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Library of Congress Catalog

MOTION PICTURES AND FILMSTRIPS

A Cumulative List of Works

Represented by Library of Congress

Printed Cards

THE LIBRARY OF CONGRESS CATALOGS

The National Union Catalog

*A Cumulative Author List Representing
Library of Congress Printed Cards
and Titles Reported by Other American Libraries*

COMPILED BY THE LIBRARY OF CONGRESS
WITH THE COOPERATION
OF THE COMMITTEE ON RESOURCES OF AMERICAN LIBRARIES
OF THE AMERICAN LIBRARY ASSOCIATION



1958-1962

VOLUME 53

MOTION PICTURES AND FILMSTRIPS

PART ONE: TITLES

ROWMAN AND LITTLEFIELD, INC.
NEW YORK, N. Y.

1963

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THE LIBRARY OF CONGRESS CATALOGS IN BOOK FORM

PREVIOUS ISSUES

- A Catalog of Books Represented by Library of Congress Printed Cards.* (Cards issued from August 1898 through July 1942) Ann Arbor, Mich., Edwards Brothers, Inc., 1942-46. 167 volumes.....out of print
Reprint edition available from Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, N. Y., \$1500 (f. o. b. Paterson, N. J.)
- *Supplement* (Cards issued from August 1942 through December 1947) Ann Arbor, Mich., J. W. Edwards, Inc., 1948. 42 volumes.....out of print
Reprint edition available from Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, N. Y., \$395 (f. o. b. Paterson, N. J.)
- The Library of Congress Author Catalog, 1948-1952.* Ann Arbor, Mich., J. W. Edwards, Inc., 1953. 24 vols.....out of print
Reprint edition available from Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, N. Y., \$240 (f. o. b. Paterson, N. J.)
- The National Union Catalog, 1952-1955 Imprints.* Ann Arbor, Mich., J. W. Edwards, Inc., 1961. 30 volumes.
\$420 (f. o. b. Ann Arbor, Mich.)
- The National Union Catalog, a Cumulative Author List, 1953-1957.* Ann Arbor, Mich., J. W. Edwards, Inc., 1958. 28 volumes.....out of print
Reprint edition available from Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, N. Y., and from Pageant Book Company, 59 Fourth Ave., New York 3, N. Y.
- The National Union Catalog, a Cumulative Author List, 1958, 1959*.....out of print
- The National Union Catalog, a Cumulative Author List, 1960, 1961*.....\$260 per year (plus \$3.00 postage)
(This price covers, in addition, the supplementary annuals of *Motion Pictures and Filmstrips* and *Music and Phonorecords*)
- Library of Congress Catalog—Books: Subjects, 1950-1954.* Ann Arbor, Mich., J. W. Edwards, Inc., 1955. 20 volumes.
\$240 (f. o. b. Ann Arbor, Mich.)
- Library of Congress Catalog—Books: Subjects, 1955-1959.* Paterson, N. J., Pageant Books, Inc., 1960. 22 volumes.
Available from Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, N. Y., \$247.50 (f. o. b. Paterson, N. J.)
- Library of Congress Catalog—Books: Subjects, 1960*.....out of print
- Library of Congress Catalog—Books: Subjects, 1961, 1962*.....\$175 per year (plus \$1.50 postage)
- The National Union Catalog of Manuscripts Collections, 1959-1961.* Ann Arbor, Mich., J. W. Edwards, Inc., 1962.....\$9.75

62740 CURRENT ISSUES

- The National Union Catalog, a Cumulative Author List, 1963.*
Monthly issues for January, February, April, May, July, August, October, November, and December, quarterly cumulations for January-March, April-June, July-September, and annual cumulation.....\$365 (plus \$3.00 postage)
The subscription price of \$365 for *The National Union Catalog* covers, in addition, the following two parts of *The Library of Congress Catalogs* which are also issued separately and are available at the prices listed. Each part includes its own subject approach.
- Library of Congress Catalog—Motion Pictures and Filmstrips*
Quarterly issues for January-March, April-June, July-September, and annual cumulation.
\$7.50 (plus 50 cents postage)
- Library of Congress Catalog—Music and Phonorecords*
Semiannual issue and annual cumulation.....\$4.25 (plus 25 cents postage)
- The National Union Catalog, a Cumulative Author List, 1958-1962.* New York, Rowman and Littlefield, Inc., 84 Fifth Ave., 1963. 54 volumes.....\$495 (f. o. b. Paterson, N. J.)
- Library of Congress Catalog—Books: Subjects, 1963.*
Quarterly issues for January-March, April-June, July-September, and annual cumulation....\$175 (plus \$1.50 postage)

SUPPLEMENT

- Armed Forces Medical Library Catalog, 1950-1954.* (Part one: *Authors*; Part two: *Subjects*) Ann Arbor, Mich., J. W. Edwards, Publisher, Inc., 1955. 6 volumes.....\$64 (f. o. b. Ann Arbor, Mich.)
- National Library of Medicine Catalog, 1955-1959.* (Part one: *Authors*; Part two: *Subjects*) Washington, D. C., Judd & Detweiler, Inc., 1500 Eckington Place N. E., 1960. 6 volumes.....\$60 (f. o. b. Washington, D. C.)
- National Library of Medicine Catalog, 1960*.....out of print
- National Library of Medicine Catalog, 1961, 1962.* (Part one: *Authors*; Part two: *Subjects*).....\$20 per year
(plus 50 cents postage)

HOW TO ORDER THE CATALOGS

Orders for the catalogs published by J. W. Edwards, Inc., Judd & Detweiler, Inc., Pageant Book Company, or Rowman and Littlefield, Inc., should be placed directly with them.

All the other publications are sold by the Card Division, Library of Congress, Washington 25, D. C. Their purchase may be charged against the accounts of subscribers to the card service; others must pay in advance by check or money order made payable to the *Card Division, Library of Congress*.

Payments from foreign countries for these latter publications may be made with UNESCO coupons.

Library of Congress Catalog—Motion Pictures and Filmstrips
L. C. card 53-60011

INTRODUCTION

History. The Library of Congress began issuing printed cards for motion pictures and filmstrips in September 1951. These cards represent films cataloged by the Library of Congress and by libraries and institutions contributing to its cooperative cataloging program.

The cards for films printed in 1951 and 1952 are represented in a special volume of the quinquennial cumulation of *The Library of Congress Author Catalog 1948-1952*. These cards, if they represented a film issued from 1945 on, are also included in the quinquennial cumulation of the *Library of Congress Catalog—Books: Subjects 1950-1954*. The Library of Congress catalogs in book form were reorganized in January 1953. Since then *Motion Pictures and Filmstrips* (the 1953 issues had the title *Films*) has been published as a special part of the comprehensive *Library of Congress Catalogs*, thereby providing a special tool for this type of material. This cumulation supersedes the four annual cumulations of the *Library of Congress Catalog—Motion Pictures and Filmstrips* for 1958-1961, and the quarterly issues for 1962. It is continued and kept current by quarterly issues and annual cumulations.

Purpose. *Motion Pictures and Filmstrips* is designed to reproduce the catalog cards for motion pictures and filmstrips currently printed by the Library of Congress. It constitutes a reference and research tool for a large part of such audio-visual materials. It serves also, by indicating the LC card number, as a tool for the ordering of LC printed catalog cards.

Scope. *Motion Pictures and Filmstrips* includes entries for all motion pictures and filmstrips (but not for microfilms) currently cataloged or recataloged on Library of Congress printed catalog cards. The Library of Congress attempts to cover all films of educational or instructive value that are released in the United States or Canada. Data needed for the catalog entries is supplied by film producers or their distributing agencies. United States government films are cataloged through the cooperation of the Visual Education Service of the U.S. Office of Education. In addition, from 1951 through April 1957, cards were printed for virtually all of the published motion pictures and filmstrips which were registered for copyright during that period. Since May 1957 cards have been printed only for those copyrighted films which have been added to the collection of the Library of Congress or for which data has been supplied by producing or distributing agencies.

Entries. A film is entered under its title, followed by the explanatory phrase *Motion*

picture or *Filmstrip* enclosed within parentheses. References to the films are provided through added entries appropriate to the normal reference, bibliographic, and service requirements of a general collection of films; for example, the names of individuals responsible for production, producing companies and distributors, author and title of a published work upon which the film is based or with which it is correlated. References from alternative titles or distinctive subtitles of films to the entry under which the film is listed are also included.

Subject Control. *Part two: Subject Index* is based on *Subject Headings Used in the Dictionary Catalogs of the Library of Congress*, its cumulative supplements, and auxiliary lists, and on the subject authority cards filed in the Official Catalog of the Library of Congress. The principles employed in the construction and application of these headings are, in brief, the use of terms in common American usage in direct form as subject headings and the application of the most specific headings to the material entered.

References from terms which are not used to those which are used (*see* references) and references to more specific subjects or coordinate subjects representing other aspects or closely related matter (*see also* references) are provided.

In order that each film be included in the subject index, form subject headings (e.g., Cartoons, Juvenile films, Operas) are used to index films of a theatrical, creative, or autobiographic nature whenever the content of the film does not warrant conventional treatment under a specific subject.

Policy. *Motion Pictures and Filmstrips*, a cooperative publication made possible only by the common interest of its subscribers and the Library of Congress in the development of tools for the aid of the researcher and the general public, will be kept responsive to the needs and suggestions of its users. A continuing effort will be made to cultivate its potentialities and usefulness within the limits of available means.

Inquiries. *Motion Pictures and Filmstrips 1958-1962* was compiled and edited by the Catalog Maintenance Division of the Library of Congress. Questions and suggestions of an editorial nature should be addressed to the Editor of Catalog Publications, Catalog Maintenance Division, Library of Congress, Washington 25, D.C. Orders and business matters should be addressed to Rowman and Littlefield, Inc., 84 Fifth Ave., New York 11, New York.

JOHN W. CRONIN

Director, Processing Department
The Library of Congress
Washington 25, D.C.

EXPLANATION OF CERTAIN MARKS AND SYMBOLS USED IN THE ENTRIES

Examples

1. Lathes
i. National Safety
Council

Immediately below the physical description and any notes concerning the film are listed the *subjects* with which it deals (preceded by Arabic numerals) and the *names of persons and corporate entities* connected with the film (preceded by Roman numerals). These terms, including Series, are used in preparing headings for cards in film catalogs, and indicate that entries will appear in such catalogs under the name of the series, etc.

649.8

The number in the middle of the last line of an entry is the *Dewey Decimal Classification number*, which is assigned for use by film libraries in classifying films by that system. To the end of 1951 these numbers were based on the 14th edition of the *Decimal Classification*. During 1952-1958 both the 14th and 15th editions were used. If the numbers from the two editions were alike except in length, only the longer number was given. If the numbers differed other than in length, both were given. In all cases, numbers taken from the 15th edition were preceded by an *asterisk*. Since January 1959 numbers have been assigned from the 16th edition only. Numbers prefixed by a "j" are used for juvenile films and are assigned from the 8th abridged edition of the *Decimal Classification*. This latter practice was begun in May 1961.

*649.1 649.6
j 629.4

The number assigned to each card for identification, ordering, and stocking purposes appears in the lower right corner of each entry, on the same line as the numbers described above. Cards may be ordered from the Card Division of the Library of Congress by using this *card number*. It consists of a prefix, Fi, followed by two digits of the year the card was first printed, and a serial number. Rev, rev 2, etc., indicate *revision* of the original entry.

Fi 52-2115

rev

Many organizations and institutions participate in the cooperative cataloging program by sending information for the cataloging of certain films to be printed as LC cards. These cards show the symbol Fi A. The name of the *contributing organization or institution* appears in the lower left corner of the entry.

Fi A 52-711
British Information
Service

The U.S. Office of Education prepares the cataloging copy for United States Government films. These cards are issued in the Fi E series, and show U.S. Office of Education, Visual Education Service in the lower left corner.

Fi E 52-2728
U.S. Office of
Education. Visual
Education Service.

To locate individual films it is suggested that the producer or distributor indicated in the entry be contacted. U.S. Government films can most easily be located by contacting the Visual Education Service of the U.S. Office of Education.

MOTION PICTURES AND FILMSTRIPS

A

The AACs story (*Motion picture*) U. S. Dept. of the Air Force, 1959.

16 min., sd., color, 16 mm.

Revision of the 1950 motion picture of the same title.

Summary: Depicts the scope and mission of the Airways and Air Communications Service.

1. U. S. Airways and Air Communication Service. 1. U. S. Dept. of the Air Force.

Order no. SFP 618 358.44 Fi E 60-180

U. S. Office of Education. Visual Education Service

ABC's (*Motion picture*) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (The written word)

Summary: Discusses the origin of the alphabet. Describes the evolution of the letters A and B. Traces the development of Semitic letters from the eastern Mediterranean to Greece. Shows forms of early writing and points out the similarities between the letters of Egypt, Phoenicia, Greece, and Rome. Features Dr. Frank Baxter. 1. Alphabet—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. 2. National Educational Television Film Service. Series: The written word (*Motion picture*)

411 Fi A 60-699

National Educational Television Film Service

The ABC's of applying a dress zipper (*Filmstrip*) J. C. Penney Co. and Talon Educational Service, 1960. Made by Transfilm-Caravel.

28 fr., color, 35 mm.

Eastman color.

With teacher's commentary.

Summary: Gives step-by-step instructions on the preparation and actual sewing steps in the application of a dress zipper. Captioned drawings. 1. Zippers. 1. Penney (J. C.) Company, Inc. 2. Talon Educational Service, New York.

648.43 Fi A 60-3644

Talon Educational Service

The ABC's of applying a neckline zipper (*Filmstrip*) J. C. Penney Co. and Talon Educational Service, 1960. Made by Transfilm-Caravel.

28 fr., color, 35 mm.

Eastman color.

With teacher's commentary.

Summary: Gives step-by-step instructions on the preparation and actual sewing steps in the application of a neckline zipper. Captioned drawings.

1. Zippers. 1. Penney (J. C.) Company, Inc. 2. Talon Educational Service, New York.

648.4 Fi A 60-3646

Talon Educational Service

The ABC's of applying a skirt zipper (*Filmstrip*) J. C. Penney Co. and Talon Educational Service, 1960. Made by Transfilm-Caravel.

28 fr., color, 35 mm.

Eastman color.

With teacher's commentary.

Summary: Gives step-by-step instructions on the preparation and actual sewing steps in the application of a skirt zipper. Captioned drawings.

1. Zippers. 1. Penney (J. C.) Company, Inc. 2. Talon Educational Service, New York.

648.43 Fi A 60-3645

Talon Educational Service

The ABC's of briefing (*Motion picture*) U. S. Dept. of the Air Force, 1958.

17 min., sd., color, 16 mm.

Summary: Demonstrates methods of preparing and presenting effective briefings; emphasizes the importance of accuracy, brevity, and clarity as the ABC's of good briefing.

1. U. S. Air Force. 1. U. S. Dept. of the Air Force.

Order no. TF 1-5254 358.418 Fi E 58-319

U. S. Office of Education. Visual Education Service

ACF Industries, inc.

see

The M. I. T. research reactor facility.

ACI Productions, New York

see

Hopi kachinas.

Navajo silversmith.

Outlaw country.

The purple turtle.

Switzerland of America.

A. E. Films

Enjoy your community.

Know your community.

Know your public library.

Know your school.

A. F. Films

see Film Images, inc.

AFIFA, Wiesbaden

see

Folk festivals through the seasons

AFL-CIO

see American Federation of Labor and Congress of Industrial Organizations.

A is for architecture (*Motion picture*) National Film Board of Canada, 1959.

30 min., sd., color, 16 mm.

Summary: Illustrates the story of man's monumental urge to perpetuate in stone the pride and spirit of his day, as evidenced in the architecture of the ages—from ancient temples on the Nile to the towering skyscrapers of today.

Credits: Producers, Tom Daly, Collo Low; directors and design, Robert Verrall, Gerald Budner; commentary and editor, James Beveridge; music, Eldon Rathburn.

—Another issue. b&w.

—Another issue. color, 35 mm.

—Another issue. b&w, 35 mm.

1. Architecture—Hist. 1. Canada. National Film Board.

720.9 Fi A 60-394

National Film Board of Canada

A l'école (*Filmstrip*) Teaching Audials and Visuals, 1960.

20 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{3}$ rpm. microgroove.

(French for beginners, ca. 2)

With teacher's manual and wall chart.

Summary: Shows various members of a class and describes their activities.

Credits: Educational consultant, Ruth R. Cornfield.

1. French language. 1. Teaching Audials and Visuals, Inc., New York

Series: French for beginners (*Filmstrip*) no. 2.

Teaching Audials and Visuals

À la maison (*At home*) (*Filmstrip*) Society for Visual Education, 1960.

43 fr., color, 35 mm. and disc: 1 a., 33 $\frac{1}{3}$ rpm, 17 min. (Elementary French for young Americans)

With teacher's guide.

Summary: Describes the living room, its furnishings, and the activities of a family. Includes the verb *faire* and the reflexive verb *se laver*.

Credits: Author, José Sánchez.

1. French language—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (*Filmstrip*)

448.242 Fi A 60-2682

Society for Visual Education

A la plage (*Filmstrip*) Teaching Audials and Visuals, 1960.

14 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{3}$ rpm. microgroove.

(Aural comprehension and dictation exercises)

Also issued with tape: 2 reels (3 in.), 7 $\frac{1}{2}$ in. per sec.

With teacher's manual.

Summary: Provides drills for French language classes. Depicts the beach, the promenade, and the usual activities associated with the French Riviera.

Credits: Educational consultant, Ruth R. Cornfield.

1. French language. 2. Riviera—Descr. & trav. 1. Teaching Audials and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (*Filmstrip*)

448 Fi A 60-2673

Teaching Audials and Visuals

The ALFOL alcohols (*Motion picture*) Continental Oil Co., 1961. Made by Calvin Productions.

30 min., sd., color, 16 mm.

Summary: Describes the research and development operations connected with the preparation of the ALFOL alcohols. Uses an animated sequence to explain the chemistry of the process by which synthetic alcohols are produced. Includes scenes taken at Lake Charles, Louisiana, during the construction of the commercial plant.

1. Alcohols. 1. Continental Oil Company.

681.82 Fi A 62-168

Committee on International Non-theatrical Events

AMC pictorial review, no. 9 (*Motion picture*) U. S. Dept. of the Air Force, 1949.

16 min., sd., b&w, 16 mm.

Summary: Shows abstracts on single point refueling, refueling in flight, initial flight of the XF-85, and Jato of a C-47.

1. Aeronautics, Military—U. S. 1. U. S. Dept. of the Air Force.

Order no. USAF 14311 629.18 623.746 Fi E 58-179

U. S. Office of Education. Visual Education Service

AMC pictorial review, no. 10 (*Motion picture*) U. S. Dept. of the Air Force, 1949.

15 min., sd., b&w, 16 mm.

Summary: Shows abstracts on XB-47 rocket assisted take-off, initial flight test of X-4, Hydrojet Swamp Glider, B-50 track gear test, and initial flight test of XF-62.

1. Aeronautics, Military—U. S. 1. U. S. Dept. of the Air Force.

Order no. USAF 14399 629.133 623.746 Fi E 58-180

U. S. Office of Education. Visual Education Service

AMC pictorial review, no. 11 (*Motion picture*) U. S. Dept. of the Air Force, 1952.

10 min., sd., b&w, 16 mm.

Summary: Shows abstracts on XF-90, SO-123, XF-91, and XB-51 aircraft.

1. Aeroplanes, Military. 1. U. S. Dept. of the Air Force.

Order no. USAF 17808 629.133 623.746 Fi E 58-181

U. S. Office of Education. Visual Education Service

AMC pictorial review, no. 12 (*Motion picture*) U. S. Dept. of the Air Force, 1950.

16 min., sd., b&w, 16 mm.

Summary: Shows a battery of J-33 jet engines modified for the purpose of dispersing fog. Also shows the C-124A and the QF-80.

1. Aeronautics, Military—U. S. 1. U. S. Dept. of the Air Force.

Order no. USAF 18273 629.133 623.74 Fi E 58-182

U. S. Office of Education. Visual Education Service

AMC pictorial review, no. 14 (*Motion picture*) U. S. Dept. of the Air Force, 1951.

16 min., sd., b&w, 16 mm.

Summary: Shows the B-36D bomber, OQ-19A target plane, L-19A light aircraft, B-36 track gear, and the Canadian jet CF-100.

1. Aeronautics, Military. 1. U. S. Dept. of the Air Force.

Order no. USAF 18720 629.133 623.746 Fi E 58-183

U. S. Office of Education. Visual Education Service

ANA-NLN Film Service, New York

see

Beyond the third step.

Family health service in tuberculosis.

Positioning the patient for surgery.

Posture and body mechanics for you and your patient.

Psychiatric nursing: the nurse-patient relationship.

The AN/TCC-7 system. Part 2: Initial adjustments of carrier telephone terminal (*Motion picture*) U. S. Dept. of the Army, 1958.

23 min., sd., b&w, 16 mm.

Summary: Shows the step-by-step procedures for making the initial adjustments on the carrier telephone terminal of the AN/TCC-7 system, including adjustments of terminal plate voltage; test circuit; transmit circuit of the order wire panel; signal path of message channels; transmitted line-up frequencies; and 600 volt power supply.

1. Military telephone. 1. U. S. Dept. of the Army.

Order no. TF 11-2696 623.733 Fi E 60-144

U. S. Office of Education. Visual Education Service

AOPA Foundation, inc., Bethesda, Md.

see

To save a life.

A P Parts Corporation, Toledo

see

Ya gotta let 'em know.

A. P. S., Inc., New York

see

Quest: the riddle of television

(A plus B) squared (*Motion picture*) International Film Bureau, 1954.

10 min., sd., b&w, 16 mm.

Summary: Uses animation to demonstrate the meaning of (a+b)² in a way intended to convey to students the idea that algebraic statements have concrete meaning and visual form.

1. Algebra. 1. International Film Bureau, Inc., Chicago.

512 Fi A 57-1111

International Film Bureau, Inc.

ARDC staff film report, no. 5 (*Motion picture*) U. S. Dept. of the Air Force, 1957.

16 min., sd., color, 16 mm.

Contents: Fire-fighting snow tests—Probe and drogue refueling—YC-130 drop tests—Droppable wheels for F-101A Voodoo—Rocket sled tests of rain effects—C-133A cargo transport—Helicopter use in fire fighting—First flight of the KC-135 Stratotanker—Project "Smart" supersonic military air research track.

1. U. S. Air Force. Air Research and Development Command.

2. Aeronautics, Military—Research—U. S. 1. U. S. Dept. of the Air Force.

Order no. SFP 463 629.13 623.74 Fi E 58-134

U. S. Office of Education. Visual Education Service

ARDC staff film report, no. 6 (*Motion picture*) U. S. Dept. of the Air Force, 1957.

22 min., sd., color, 16 mm.

Contents: B-52 flight simulator—Supersonic escape test—Mercury-ace night photo reconnaissance—XII-40 helicopter—Ground safety crash tests—KC-135 jet tanker—C-130 skid-wheel tests—Radiation protection—Runway ejection tests—"Hotshot" wind tunnel—B-58 supersonic bomber.

1. U. S. Air Force. Air Research and Development Command.

2. Aeronautics, Military—Research—U. S. 1. U. S. Dept. of the Air Force.

Order no. SFP 475 629.13 623.74 Fi E 58-185

U. S. Office of Education. Visual Education Service

ASTIA: Armed Services Technical Information Agency (*Motion picture*) U. S. Dept. of the Air Force, 1959.

15 min., sd., color, 16 mm.

Summary: Outlines the scope and mission of the Armed Services Technical Information Agency, points out its importance to our research and development program, and discusses procedures for utilizing ASTIA services.

1. U. S. Armed Services Technical Information Agency. 1. U. S. Dept. of the Air Force.

Order no. SFP 621 358.3 Fi E 60-181

U. S. Office of Education. Visual Education Service

AV-ED Films, Hollywood, Calif.

see

Arctic fashions.

AV-ED Films, Hollywood, Calif. (Continued)

Arctic supercharged sunahine.

Classic Scotland.

Evolution of power.

The great polar whale.

The honeybee.

The importance of rivers.

Panocha.

The planet earth.

Rocks and gems.

Strange customs of the Eskimo.

Surface of the earth.

Traditional England.

Aaron Copland (Motion picture) WQED. Released by National Educational Television and Radio Center, 1960.

59 min., sd., b&w, 16 mm. (Contemporary American composers)
 Summary: Records the life, thoughts, and principal works of Aaron Copland, one of the outstanding American composers of the 20th century, and explores the way a composer writes music. Includes a performance of Mr. Copland's Suite from The tender land, played by the Boston Symphony Orchestra at Tanglewood, Massachusetts, with Mr. Copland as conductor.

1. Copland, Aaron, 1900-
 WQED. II. National Educational Television and Radio Center. Series: Contemporary American composers (Motion picture)
 927.8 FI A 61-244
 Committee on International Non-theatrical Events

Abacus (Motion picture) Avis Films, 1958.

11 min., sd., color, 16 mm.
 Eastman color.
 With guide.
 Summary: Introduces the abacus as a teaching device in mathematics. Shows how to use the open-end abacus, bringing in ideas about the decimal number system. Discusses the history of the number system, grouping in addition, regrouping in subtraction, comparison of number values, and how the number system works.
 Credits: Collaborator, Marguerite Byrdgaard.
 1. Abacus. I. Avis Films, Burbank, Calif.
 511.2078 FI A 58-886
 Avis Films

Aberhanel, Abraham R., 1912-

see

Extraperitoneal caesarean section; a simplified paravesical technic.

Myomectomy and myometrial reconstruction.

Pressural neurectomy—resection of superior hypogastric plexus.

Transvaginal pelviscopy.

Abbott Laboratories

see

Aspects of wound healing.

Bedside management of fluid balance problems.

Cases of unexplained flushing of the face and thorax: The carcinoid syndrome. Primary carcinoid of the stomach.

The cultivation of mammalian cerebellum.

The effects of acetylcholine, eserine, and atropine in human ciliated respiratory epithelium.

Emergency evacuation of patients and first-aid fire fighting for nurses.

Fire and explosion hazards from flammable anesthetics.

Increased safety for bronchoscopy under general anesthesia.

Intravenous anesthesia.

Neoplastic astrocytes.

Normal astrocytes.

Pentothal sodium in obstetrics.

Radiopharmaceuticals—from reactor to physician.

Value of succinylcholine chloride in electroconvulsive therapy and laryngoscopy.

Abdominal angina: surgical treatment with aorta to celiac and superior mesenteric artery bypass (Motion picture) George C. Morris, 1961.

12 min., sd., color, 16 mm.
 Summary: Describes the pathologic process that produces abdominal angina, and the characteristic symptoms of this condition. Follows the successful surgical treatment of a 60-year-old man on whom the clinical diagnosis was confirmed by lateral aortography, and shows the operative steps in revascularization of his alimentary viscera. Explains the use of a dacron graft as a bypass from the aorta to the celiac and superior mesenteric artery. Exhibits a lateral aortogram showing the functioning graft and a view of the patient after gaining 40 pounds in weight.
 1. Abdominal angina. 2. Abdomen—Surgery. I. Morris, George Cooper, 1924-
 617.554 FI A 61-238
 Committee on International Non-theatrical Events

Abdominal aortic aneurysm replacement with nylon graft (Motion picture) U. S. Veterans Administration, 1957.

12 min., sd., color, 16 mm.
 Summary: Demonstrates a technique for the resection of an aortic abdominal aneurysm with replacement by a chemically treated, bifurcated prosthesis. Emphasis is placed on the suturing technique which is illustrated by diagrams.
 1. Abdominal aneurysm. I. U. S. Veterans Administration.
 617.41 FI E 58-1
 U. S. Office of Education. Visual Education Service

Abegweit (Motion picture) Prince Edward Island Travel Bureau, Charlottetown. Made by Patterson Productions. Released by Canadian Travel Film Library, 1957.

15 min., sd., color, 16 mm.
 Summary: Explains that Abegweit, meaning cradled in the waves, is the Indian name for Prince Edward Island. Includes scenes of neat farm lands, of orchards, of the city of Summerside, of the capital of Charlottetown, of beaches, of trout fishing, of deep sea fishing, and of other sports.
 1. Prince Edward Island—Descr. & trav. I. Prince Edward Island. Travel Bureau. II. Canadian Travel Film Library.
 917.17 FI A 60-3045
 National Film Board of Canada

Abell (A. S.) Company, Baltimore

see

Light for all.

Abolition of slavery (Filmstrip) Unesco; made 1950.

34 fr., b&w, 35 mm. (Husian rights)
 With notes.
 Summary: Traces the history of slavery in Europe and the Americas through photographs of related paintings and sculpture; shows portraits of persons instrumental in securing the abolition of slavery; and relates these to Article IV of the United Nations' Universal Declaration of Human Rights.
 1. Slavery. I. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip)
 323.4 FI A 57-1892 rev
 U. S. National Commission for UNESCO

Aboriginal art, Australia (Filmstrip) Educational Productions, England, 1959.

45 fr., b&w, 35 mm.
 Summary: Pictures the development of simple designs in the aboriginal art of Australia.
 1. Art, Australian. 2. Art, Primitive. I. Educational Productions, Ltd.
 709.94 FI A 62-2623
 Konrad Prothman

Aboriginal peoples of Minnesota (Filmstrip) University of Minnesota Audio-Visual Education Service, 1957.

57 fr., color, 35 mm. (Minnesota studies)
 With teachers guide.
 Summary: A study of the aboriginal peoples who once inhabited Minnesota, telling about each area and the people who inhabited it.
 1. Indians of North America—Minnesota. I. Minnesota. University. Audio-Visual Education Service. Series: Minnesota studies (Filmstrip)
 970.476 FI A 58-2256
 Minnesota. Univ. Audio-Visual Education Service

About our earth (Filmstrip) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Earth and sky)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
 Summary: Shows the nature and extent of the earth, and points out that only a small portion of the solid and liquid earth and the atmosphere may be encountered in a lifetime.
 1. Earth. I. Curriculum Materials Corporation. Series: Earth and sky (Filmstrip)
 525 FI A 59-3022
 Curriculum Materials Corporation

About our task (Motion picture) Broadman Films, 1959.

Made by Filmservice Laboratories.
 32 min., sd., color, 16 mm.
 Summary: Uses animation and live photography to describe the work of the Baptist Sunday School Board.
 1. Southern Baptist Convention, Sunday School Board.
 I. Broadman Films, Nashville.
 268.861 FI A 60-3391
 Southern Baptist Theological Seminary. Library

About the human body (Motion picture) Churchill-Wexler Film Productions, 1960.

15 min., sd., color, 16 mm.
 Eastman color.
 With guide.
 Correlated with Heath elementary science texts, by Herman and Nina Schneider.
 Summary: A young boy who goes to a doctor's office for a physical examination is told about the more important body systems. Explains, using animation, the function and uses of bones, ligaments, and muscles, and demonstrates the working of the nervous, respiratory, digestive, and circulatory systems.
 —Another issue. b&w.
 1. Physiology—Juvenile films. I. Schneider, Herman, 1905-Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles.
 612 FI A 60-646
 Churchill-Wexler Film Productions

Above the timberline (Motion picture) National Film Board of Canada, 1960.

16 min., sd., color, 16 mm.
 Summary: Explores the upper regions of the Alpine tundra zone, showing close-up pictures of the flora and fauna which survive in extremes of altitude and cold. Explains that Alpine heights, with climatic conditions not unlike those of the Poles, nurture a remarkable variety of vegetation, including bright flowers, and plants with hairy or waxy leaves. Includes views of the mountain goat, elk, and bighorn sheep.
 Credits: Producer, Hugh O'Connor; director, author of script, photographer, and editor, J. V. Durden.
 1. Tundra. 2. Natural history—Canada. I. Canada. National Film Board.
 574.9712 FI A 60-3034
 National Film Board of Canada

Abraham (Filmstrip) Eye Gate House, 1958.

27 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. micro-groove. (Heroes of the Old Testament, Catholic version, no. 2)
 With recording script.
 Summary: Describes events in the life of Abraham and shows his willingness to sacrifice his only son Isaac to God.
 Credits: Illustrations, Gahn Woods.
 1. Abraham, the patriarch. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 2.
 221.92 FI A 59-2693
 Eye Gate House

Abraham (Filmstrip) Eye Gate House, 1958.

27 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. micro-groove. (Heroes of the Old Testament, Protestant version, no. 2)
 Issued also with captions.
 With recording script.
 Summary: Describes events in the life of Abraham and shows his willingness to sacrifice his only son Isaac to God.
 Credits: Illustrations, Gahn Woods.
 1. Abraham, the patriarch. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 2.
 221.92 FI A 59-2709
 Eye Gate House

Abraham and Isaac (Motion picture) Christian Mission Films and Alexark & Norsim, 1957. Made and released by Christian Mission Films, 1957.

13 min., sd., color, 16 mm. (Bible on film, no. 2)
 Kodachrome.
 Summary: Uses animation to present Abraham's obedience to God's will in the land of Moriah, Sarah's death, Eliezer's commission to seek a wife for Isaac, his journey to Nahor, and God's choosing of Rebekah as Isaac's wife.
 Credits: Producers and directors, Robert H. Bemiller, Alexander Arkat; editor, Richard T. Bemiller.
 1. Abraham, the patriarch. 2. Isaac, the patriarch. I. Christian Mission Films, Hollywood, Calif. II. Alexark and Norsim, Inc., Los Angeles. Series: Bible on film (Motion picture) no. 2.
 221.92 FI A 58-284
 Christian Mission Films

Abraham, Isaac, and Jacob (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
 Catholic version.
 1. Patriarchs (Bible). I. Nieuwendijk, J. S. van den. II. Encyclopædia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)
 221.92 FI A 58-2491
 Encyclopædia Britannica Films

Abraham Lincoln (Filmstrip) Encyclopædia Britannica Films, 1959.

55 fr., b&w, 35 mm. (Leaders of America)
 With Filmstrip facts.
 Based on the motion picture of the same title.
 Summary: Reviews the life of Abraham Lincoln, upon whose shoulders was thrust the preservation of the Union during the difficult years of the Civil War. Reveals his personal qualities of integrity, common sense, and concern for his fellow man.
 1. Lincoln, Abraham, Pres. U. S., 1809-1865. I. Encyclopædia Britannica Films, Inc. Series: Leaders of America (Filmstrip, Encyclopædia Britannica Films)
 923.173 FI A 59-2878
 Encyclopædia Britannica Films

Abraham Lincoln, a study in greatness (Motion picture) Francis R. Line, 1959.

3 motion pictures (18 min. each), sd., color, 16 mm.
 With a teaching guide.
 Summary: Sketches a sweeping picture of Lincoln's life from his youth in Kentucky and Indiana, through a manhood of leadership in Illinois, to President of the United States during the Civil War. Shows how he has been honored in sculpture, includes melodies of Lincoln's time, and presents his speeches against the pictorial background of the actual historic places where the speeches were made.
 Contents: 1. Youth.—2. The Illinois years.—3. The war years.
 Credits: Producers, Francis R. Line, Helen E. Line; narration, Marvin Miller; music supervisor, Josef Zimanch.
 1. Lincoln, Abraham, Pres. U. S., 1809-1865. I. Line, Francis R.
 923.173 FI A 60-1134
 Francis Raymond Line

Abraham, man of faith (Filmstrip) Concordia Films, 1959.

27 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 8 min. microgroove. (Old Testament Scriptures)
 With leaders guide.
 Based on the motion picture of the same title.
 Summary: Portrays Abraham's life of faith and unselfishness, and his willingness to sacrifice his son, Isaac.
 1. Abraham, the patriarch. I. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
 221.92 FI A 61-3079
 Concordia Pub. House

Absent without leave and desertion (Motion picture) U. S. Dept. of the Army, 1948.

33 min., sd., b&w, 16 mm.
 Summary: Presents dramatized situations concerning soldiers absent without leave and emphasizes the effects of AWOL and desertion on the individual as well as to his outfit.
 1. Absence without leave—U. S. 2. Desertion, Military—U. S. 3. Morale. I. U. S. Dept. of the Army.
 Order no. TP 19-1482 355.114 FI E 60-182
 U. S. Office of Education. Visual Education Service

Abstract and non-objective painting in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses the transition in art from realism to the abstract. Explains the reasons underlying abstract and non-objective painting, demonstrating important points with illustrations drawn in chalk and paint. Uses prints of abstract paintings to clarify and develop a greater understanding of the artist's interpretation. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
 1. Art, Abstract. 2. Painting. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: The world of art (Motion picture).
 759.06 Fi A 60-1252
 National Educational Television Film Service

Abstract art, part 1 (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)
Summary: Discusses abstract art and the elements in a machine society which have furthered its development; discusses the influence of Cezanne, the cubists, and the futurists. A demonstration with charcoal drawings distinguishes expressionistic from geometric abstraction. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
 1. Art, Abstract. 2. Painting, American. 1. Hofstra College, Hempstead, N. Y. n. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: American art today (Motion picture).
 759.06 Fi A 58-1201
 National Educational Television Film Service

Abstract art, part 2 (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)
Summary: Discusses inspiration, technique, and communication in abstract painting. Presents Stuart Davis, American abstract painter, and shows works by Davis and by Jackson Pollock. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
 1. Art, Abstract. 2. Painting, American. 1. Hofstra College, Hempstead, N. Y. n. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: American art today (Motion picture).
 759.06 Fi A 58-1202
 National Educational Television Film Service

Abstronic (Motion picture) Ted Nemeth Studios, 1956. Made by Mary E. Buta.

7 min., sd., color, 16 mm. (Seeing sound series)
 Eastman color.
Summary: An abstract background of electronically drawn animation interprets Hoe down, by Aaron Copland, and Ranch house party, by Don Gillis.
 — Another issue. 35 mm.
 1. Music—Analysis, appreciation. 1. Copland, Aaron, 1900–. Rodeo. Hoe down. n. Gillis, Don, 1912–. Ranch house party. n. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture).
 Ted Nemeth Studios 760.15 Fi A 62-459

Academic Film Company, inc.

see Lafayette, champion of liberty.

Mark Twain.

Our Constitution.

Our Declaration of Independence.

Our Louisiana Purchase.

Our Monroe doctrine.

Academy Films, Hollywood, Calif.

see The Amazon—life along the river in Brazil.

The Amazon—life along the river in Peru.

Maps—coastal symbols and terms.

Portrait of the aun.

The aun's energy.

Trees—our plant giants.

Water in the weather.

Zoo animals—mammals, part 1.

Zoo animals—mammals, part 2.

An academy of sciences (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 10 mm.
Summary: Cecil Tose of the California Academy of Sciences in San Francisco, a sculptor of animals, exhibits his creations. Shows seven thousand underwater creatures from all over the world which are on exhibit at the academy.
 — Another issue. 35 mm.
 1. Marine fauna. 2. Fresh-water fauna. 1. Pathe News, Inc., New York. 730.973 Fi A 60-3134
 Pathe News, Inc.

Accent on charm (Filmstrip) George W. Luft Co., 1961. Made by Pathescope Co. of America.

52 fr., color, 35 mm.
 With teacher's guide.
Summary: Acquaints teen-agers with the basic ingredients of good looks, starting with good health and cleanliness. Demonstrates the appropriate selection and application of cosmetics.
 1. Beauty, Personal. 2. Cosmetics. 1. Luft (George W.) Company, Inc., Long Island City, N. Y. 646.7 Fi A 62-2970
 Pathescope Company of America, Inc.

Accent on prevention (Filmstrip) New York City Youth Board, 1958. Made by Pocket Films.

54 fr., b&w, 35 mm.
Summary: Shows how the New York City Youth Board and its 52 contract agencies serve multi-problem children and their families in their efforts to prevent juvenile delinquency.
 1. Juvenile delinquency—New York (City) n. New York (City) Youth Board. 364.36097471 Fi A 60-2103
 New York City. Youth Board

Acceptance (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.

30 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate desirable character traits. For primary grades.
 1. Character—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. n. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). 137 Fi A 58-3565
 Encyclopedia Britannica Films

The accident (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Action at law)
Summary: Presents two versions of an automobile-pedestrian accident from which a law action develops. Shows first the accident as seen through the eyes of the victim, an 11-year-old girl; then the version contemplated by the driver of the car. Explains and demonstrates how the girl's parents seek legal counsel when their injury does not heal properly. Dramatizes how a suit is filed and the serving of a summons on the defendant. Features Milton D. Green.
 1. Liability for traffic accidents—U. S. 2. Trial practice—U. S. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Action at law (Motion picture). 347.9 Fi A 60-886
 National Educational Television Film Service

Accidents (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.
Summary: Discusses the many causes of accidents and the human element involved. Describes the various factors which contribute to accidents—actions of driver; age of driver; condition of vehicle, weather, and road; hours of occurrence; direction of traffic, etc. Tells what to do in case of an accident. Features Harry Hannum as instructor.
 1. Traffic accidents. 1. Cincinnati. Television station WCET. n. National Educational Television Film Service. Series: Driver education (Motion picture). 614.662 Fi A 60-1830
 National Educational Television Film Service

Accidents don't just happen (Motion picture) Creative Arts Studio, 1958.

14 min., sd., color, 16 mm.
Summary: Discusses and demonstrates underlying factors in accident causation.
 1. Accidents. 1. Creative Arts Studio, Inc., Washington, D. C. Order no. MTS 362 614.8 Fi A 60-553
 U. S. National Library of Medicine

Accomplishment in northern Quebec (Motion picture) Quebec Cartier Mining Co., 1961. Made by Don Horter Productions.

28 min., sd., color, 16 mm.
Summary: A documentary film about the progress in the development of the world's largest iron ore mine by the Quebec Cartier Mining Co. Describes the building of the towns of Gagnon and Port Cartier; the construction of the huge concentrator, the power dam on the Hart Jaune River, and the 200-mile railroad to Port Cartier; the excavation out of rock of the giant harbor, and the ore handling facilities.
 Credits: Producer and writer, Don Horter; photographers, Don Horter, Eric Horter, Ed Blood.
 1. Iron mines and mining—Quebec (Province) 1. Quebec Cartier Mining Company, Ltd. 622.341 Fi A 61-799
 Don Horter

Accomplishments of the United Nations (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The United States in a changing world, 1945 to —, no. 4)
 With teachers manual.
Summary: Describes the many organizations formed by the United Nations to assist countries in the improvement of health, agriculture, education, and standards of living.
 1. United Nations. 1. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 4. 341.13 Fi A 59-2773
 Eye Gate House

Accounting: Basic procedures (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Uses the sale of a lawn-mower rental business to explain standard methods of keeping ledgers and journals. Includes definitions of terms common to accounting.
 Credits: Collaborator, Hamden L. Forkner.
 — Another issue. b&w.
 1. Accounting. 1. Coronet Instructional Films. 657 Fi A 62-943
 Coronet Instructional Films

Ace in the hole (Motion picture) U. S. Dept. of the Air Force, 1961.

15 min., sd., color, 16 mm.
Summary: Traces the development of the Minuteman, the Air Force's "ace in the hole," and emphasizes the value of this weapon to the blend of manned and unmanned counterforce systems. Points out that because of its simplicity in manufacture, maintenance, and operation, the Minuteman can be provided in larger numbers at much lower cost than any other strategic system. Shows how the Minuteman, which can be launched from underground silos or from mobile rail cars, offers the enemy a virtually impossible targeting area.
 — Another issue. 35 mm.
 1. Minuteman (Missile) 1. U. S. Dept. of the Air Force. Order no. SFP 1094 623.4519 Fi E 61-56
 U. S. Office of Education. Visual Education Service

Acetate fibers (Filmstrip) Eastman Chemical Products. Made and released by Sewing Filmstrip Service, 1959.

59 fr., color, 35 mm.
 With manual.
Summary: Describes the basic characteristics of acetate fibers as an aid in selecting and caring for fabrics.
 1. Rayon. 1. Eastman Chemical Products, Inc. n. Sewing Filmstrip Service, New York. 677.46 Fi A 59-2654
 Sewing Filmstrip Service

Acids, bases, and salts (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to show the chemical reactions of acids and bases. Explains neutralization and the formation of new acids and salts when acids and bases are combined. Demonstrates the acidity of common household materials with a pH meter. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.
 1. Acids. 2. Salts. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture). 546.34 Fi A 60-988
 National Educational Television Film Service

Acids, bases, and salts (Motion picture) Coronet Instructional Films, 1959.

21 min., sd., color, 16 mm.
 With teachers guide.
Summary: Surveys the early theories of Arrhenius and later theories of Brønsted, Lowry, and Lewis. Uses the Arrhenius or classical definition of acids, bases, and salts to explore the properties and use of the chemical compounds whose water solutions contain ions. Shows the important properties of an acid, a salt, and a base, the household and industrial use of each, and the ways in which they are prepared commercially and in the chemistry laboratory.
 Credits: Collaborator, Dale A. Druebach.
 — Another issue. b&w.
 1. Acids. 2. Salts. 1. Coronet Instructional Films. 546.34 Fi A 59-382
 Coronet Instructional Films

Acnex, Paris

see A promise to Masada.

Across-the-line starters (Filmstrip) U. S. Office of Education, 1945. Made by Calvin Co.

37 fr., b&w, 35 mm. (Electrical work series. Motor control, no. 2)
 Supplements motion picture of same title.
 With instructor's manual.
Summary: Theory and operation of a manually operated thermal overload switch; a magnetically operated across-the-line starter; a drum reversing switch for a three-phase motor; and a magnetic reversing switch.
 1. Electric controllers. 1. U. S. Office of Education. Series: Electrical work series. Motor control (Filmstrip) no. 2. Order no. OE 389-fs. 621.3173 Fi E 52-2667 rev
 U. S. Office of Education. Visual Education Service

Across these borders: European federation (Motion picture) WTTW, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses various attempts, from the time of the Roman Empire to the present, at European unification; examines the progress in economic unification through the Schuman plan, and appraises the possible effects of European unification on the United States.
 Credits: Moderator, Carter Davidson.
 1. European federation. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: America looks abroad (Motion picture). 338.94 Fi A 58-1205
 National Educational Television Film Service

Across these borders: International exchange (Motion picture) WTTW, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Presents the scope of present-day international exchange programs; explains the various types of exchange; discusses the Fulbright scholarship plan; and shows a film on the experiment in international living in Austria.
 Credits: Moderator, Carter Davidson.
 1. Exchanges, Literary and scientific. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: America looks abroad (Motion picture). 371.39 Fi A 58-1206
 National Educational Television Film Service

Across these borders: NATO (Motion picture) WTTW, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses the purpose, successes, and failures of NATO, the prospects for extending its economic functions, and ways of making it more effective. Gives the history of NATO's formation and explains the financial contribution of each member country.
 Credits: Moderator, Carter Davidson.
 1. North Atlantic Treaty Organization. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: America looks abroad (Motion picture). 341.1 Fi A 58-1207
 National Educational Television Film Service

Across these borders: The Afro-Asian bloc (Motion picture) WTTW, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses the formation of the Afro-Asian bloc, the declaration issued by it, and the possible influences which this organization may have in world politics. Considers the official position of the United States to the bloc and the bloc's possible influence on the formation of the foreign policy of the United States.
 Credits: Moderator, Carter Davidson.
 1. Africa—Politics. 2. Asia—Politics. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: America looks abroad (Motion picture). 950 Fi A 58-1203
 National Educational Television Film Service

Across these borders: The Colombo plan (Motion picture) WTTW, 1956. Released by NET Film Service. 20 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Describes the Colombo plan and discusses the nations inside and outside the British Commonwealth that are involved; examines the purposes of the plan; speculates on the possible political implications of the economic developments which may arise under the plan.
Credits: Moderator, Carter Davidson.
 1. Economic assistance in Asia, Southeastern. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: America looks abroad (Motion picture).
 338.95 Fi A 58-1204
 National Educational Television Film Service

Act III (Motion picture) Women's Committee, United Community Services. Made and released by Audio-Visual Production Center, Wayne State University, 1960.
 25 min., sd., color, 16 mm.
Summary: Dramatized incidents are used in discussing the relation of health, education, and money to old age.
 1. Aged. I. United Community Services of Metropolitan Detroit. Women's Committee. II. Wayne State University, Detroit. Audio-Visual Production Center.
 301.435 Fi A 60-532
 Committee on International Non-theatrical Events

An acted lie (Filmstrip) Eye Gate House, 1958.
 1 roll, color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 9 min. microgroove. (Sermons for young people)
 Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A jealous pitcher on a class ball team, who purposely fails to deliver a message to the other pitcher in an effort to make him late for the games, realizes that he has been guilty of an acted lie.
 1. Truthfulness and falsehood—Juvenile films. 2. Jealousy—Juvenile films. I. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip).
 177.3 Fi A 58-2414
 Eye Gate House

Acting comes of age (Motion picture) WQED. Released by NET Film Service, 1957.
 30 min., sd., b&w, 16 mm. (Plays and players)
Summary: Discusses the social position of the actor in the romantic theater. Points out the relationship between the theater, the actor, and the birth of democracy. Explains the origination of the star system, the director, the box seat, and the birth of the intimate style of acting. Illustrates the realism of the theater in terms of the actor and the method of Stanislavsky with a scene from Under the Gaslight. Features Arnold Moss.
 1. Acting. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Plays and players (Motion picture).
 792.028 Fi A 80-883
 National Educational Television Film Service

Acting: how it began (Motion picture) WQED. Released by NET Film Service, 1957.
 30 min., sd., b&w, 16 mm. (Plays and players)
Summary: Discusses the actor and where he came from. Describes the Greek theater in terms of the actor, his equipment and techniques. Explains the theater of the Middle Ages with its strolling players, liturgical dramas, and the guild system. Features Arnold Moss.
 1. Acting. 2. Theater—Hist. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Plays and players (Motion picture).
 792.09 Fi A 60-879
 National Educational Television Film Service

Acting: the Renaissance (Motion picture) WQED. Released by NET Film Service, 1957.
 30 min., sd., b&w, 16 mm. (Plays and players)
Summary: Reiterates the renaissance of acting to the rebirth of humanism. Discusses the actors of the comédie de l'art and the age of Shakespeare, the French court theaters and the Comédie Française. Demonstrates styles of acting of this period with scenes from The Duchess of Malfi and The would-be gentleman. Features Arnold Moss.
 1. Acting—Hist. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Plays and players (Motion picture).
 792.0944 Fi A 60-831
 National Educational Television Film Service

Acting: the twentieth century (Motion picture) WQED. Released by NET Film Service, 1957.
 30 min., sd., b&w, 16 mm. (Plays and players)
Summary: Discusses American and European actors, and the teaching of acting in a college of liberal arts. Presents a panel discussion of the new, singing-dancing actor and new techniques of acting. Includes advice for today's young actor. Features Arnold Moss.
 1. Acting. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Plays and players (Motion picture).
 792.028 Fi A 60-885
 National Educational Television Film Service

Action against the law (Motion picture) Teaching Film Custodians, 1954.
 23 min., sd., b&w, 16 mm.
Excerpts from Paramount's 1950 motion picture entitled The lawless; prepared for school use by the Intergroup Committee on Human Relations.
With teaching guide.
Summary: A series of minor incidents in a California town which are aggravated by intergroup frictions result in mob violence after a newspaper woman writes about a case of criminal assault in describing an incident which involved a fruit picker who started a young girl and caused her to fall.
Credits: Producers, William H. Pize, William C. Thomas; director, Joseph Losey; written for the screen by Geoffrey Homes; music supervisor, David Chudnow; music score, Mahlon Merrick; editor, Howard Smith. Cast: MacDonald Carey, Gail Russell, Lalo Rios, John Hoyt, I. Hiet. I. Teaching Film Custodians, Inc. II. Paramount Pictures Corporation. III. The lawless (Motion picture).
 323.2 Fi A 59-135
 Teaching Film Custodians

Action and reaction (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.
 13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Uses experiments that children can do themselves to explain Newton's third law, showing how to make a reaction cannon out of a soda bottle, how a toy locomotive or a balloon can demonstrate action and reaction, how a lawn sprinkler works, the secret of jet propulsion, how a jet airplane flies, and how to make a jet-propelled toy boat.
 1. Jet propulsion—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
 533.6 Fi A 58-714
 McGraw-Hill Book Co.

Action and thought have causes (Motion picture) WGBH-TV. Released by NET Film Service, 1957.
 30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Discusses human action and its causes. Compares voluntary and involuntary response, using a slow motion film clip to demonstrate the startle response. Concludes with a demonstration to show that voluntary effort has its causes. Features Dr. Edwin G. Boring of Harvard University.
 1. Causation. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture).
 158.3 Fi A 60-1053
 National Educational Television Film Service

Action for traffic safety (Motion picture) National Commission on Safety Education of the National Education Association, 1957.
 14 min., sd., color, 16 mm.
Produced in cooperation with the National Congress of Parents and Teachers and the National School Boards Association.
Summary: Demonstrates how schools and the community can work together to develop safety in and around schools. Emphasizes the role of safety education in all other subjects and student activities.
 —Another issue. b&w.
 1. Traffic safety—Study and teaching. I. National Commission on Safety Education.
 371.71 Fi A 57-778
 National Commission on Safety Education

The action-self and the idealized-self (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.
 29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 9)
Summary: Dr. Bernard G. Gleick conducts a discussion about the development of the action-self from the various proprioceptors and kinesthetic activities of the organism. Explains the necessity for a clear differentiation of self from the environment, describes the central position of the action-self, and explains how disturbances in the functioning of the action-self may affect behavior.
 1. Self. I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture, no. 9).
 153.7 Fi A 59-1015
 Minnesota. Univ. Audio-Visual Education Service

Activating human potential (Motion picture) KETC. Released by NET Film Service, 1956.
 30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a synthesizing of the many aspects of education as discussed in programs in the series. Points out how education can be used most effectively in activating man's potential. Features Frank Laubach, Robert Hutchins, and Aldous Huxley.
 1. Education of adults. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture).
 370.1 Fi A 60-1287
 National Educational Television Film Service

Active anaphylaxis in the mouse sensitized with bovine albumin-adjutant emulsion (Motion picture) Perry Morgan with research assistance of Robert R. Soderberg and Beverly Fiorella and production assistance of David S. Ruhe and Wm. M. McGrew, 1956.
 10 min., ed., color, 16 mm.
Summary: Shows anaphylaxis in female mice of the CFW strain sensitized by the subcutaneous injection of equal parts of Freund's adjuvant and bovine albumin solution. The sensitized mice were tested for anaphylactic sensitivity by the intravenous injection of a solution of bovine albumin and within 4 or 5 minutes showed periods of inactivity or hyperactivity, in 10 to 20 minutes going into anaphylactic shock, the final stages of fatal anaphylaxis taking place in 20 to 30 minutes after challenge. Maximum mortality from acute anaphylaxis occurred about six weeks after sensitization.
 1. Anaphylaxis. I. Morgan, Perry, 1919-
 616.97 Fi A 58-377 rev
 Society of American Bacteriologists

Activities (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
 38 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6: Spanish)
With teachers guide, manual, and tests.
Summary: A lesson in Spanish. Presents Spanish words which indicate action, including open, close, go to, put, give me, take, sit down, and get up.
 1. Spanish language—Verb—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6: Spanish (Filmstrip).
 372.65 Fi A 60-3609
 Your Lesson Plan Filmstrips

Activities (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
 43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1: French)
With teachers guide, manual, and tests.
Summary: A lesson in French. Presents French words which indicate action, including open, close, go to, put, give me, take, sit down, and get up.
 1. French language—Verb—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip).
 372.65 Fi A 60-3608
 Your Lesson Plan Filmstrips

Activities make a brotherhood live (Filmstrip) Baptist Brotherhood Commission, Southern Baptist Convention, 1957.
 41 fr., b&w, 35 mm. and tape: 1 reel (4 in.), 8 1/2 in per sec., 12 min. With manual.
Summary: Discusses how to enlist the men of the church into the brotherhood, and explains how to best utilize their talents for Christ, which is the primary purpose of the brotherhood.
 1. Brotherhoods. I. Southern Baptist Convention. Baptist Brotherhood Commission.
 297.246 Fi A 60-3815
 Southern Baptist Theological Seminary. Library

The actor: character creation for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.
 29 min., sd., b&w, 16 mm. (The art of the theater)
Summary: Examines the actor's contribution to theatrical production. Discusses the basic steps in the actor's creation of the character which he portrays: visualization and expression. Demonstrates by following the actor and director through a study-analysis discussion and a rehearsal of Romeo and Juliet.
 1. Acting. I. Lincoln, Neb. Television station KUON-TV. II. National Educational Television Film Service. Series: The art of the theater (Motion picture).
 792.028 Fi A 60-789
 National Educational Television Film Service

Les Actualités françaises
 see

The caves of Pierre Saint-Martin.

Acute phalaris staggers in sheep (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1954. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1955.
 11 min., sd., b&w, 16 mm.
Summary: Records the progression of outward symptoms of the acute phase of phalaris staggers in a number of sheep on an experimental area at Borecoo, near Keith, in South Australia.
Credits: Director and editor, S. T. Evans; scientific director, H. J. Lee; photographers, L. Costerman, R. R. Crispe.
 1. Sheep—Diseases. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.
 636.30896 Fi A 58-1081
 Australian Scientific Liaison Office

Adams, Samuel Hopkins, 1871— The pony express
 see

The pony express.

Adam's sin (Filmstrip) Eye Gate House, 1958.
 19 fr., color, 35 mm. (The Catholic way. The story of God's love, no. 1)
With teacher's script.
Summary: Tells how Adam and Eve were tempted by the Devil and ate fruit from the tree which God forbade them to touch explaining that the gates of heaven were then closed to them because they had lost God's grace. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Charnick.
 1. Fall of man—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. The story of God's love (Filmstrip) no. 1.
 283.14 Fi A 58-2400
 Eye Gate House

Adaptation (Motion picture) WTHS. Released by NET Film Service, 1958.
 29 min., sd., b&w, 16 mm. (Survival in the sea)
Summary: Explains and shows how sea creatures are adapted to their environment. Demonstrates how armor, camouflage, speed, and agility are used as devices for escaping physical danger by enemies and waves. Includes filmed sequences showing crabs, sponges, jellyfish, plankton, worms, and mollusks. Features Dr. John F. Storr.
 1. Marine fauna. 2. Adaptation (Biology). I. Miami, Fla. Television station WTHS. II. National Educational Television Film Service. Series: Survival in the sea (Motion picture).
 581.92 Fi A 60-1835
 National Educational Television Film Service

Adaptation and setting of the porcelain jacket crown (Motion picture) State University of Iowa, 1953.
 20 min., sl., color, 16 mm.
Summary: Illustrates the processes through which a dentist must go prior to the setting of a porcelain jacket crown.
 1. Teeth, Artificial. I. Iowa. University.
 617.69 Fi A 60-223
 Iowa. Univ. Bur. of Audio-Visual Instruction

Adaptations of plants and animals (Motion picture) Coronet Instructional Films, 1937.
 14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Illustrates the adaptations of living things to environment, for food-getting, and for protection. Observes a variety of plants and animals showing why adaptation is important to survival.
Credits: Collaborator, Glenn G. Blough.
 —Another issue. b&w.
 1. Adaptation (Biology). I. Coronet Instructional Films.
 574.52 Fi A 59-153
 Coronet Instructional Films

Adaptive radiation—the mollusks (Motion picture) Encyclopedia Britannica Films, 1961.
 16 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Explains and illustrates the principle of adaptive radiation by showing how the typical mollusk characteristics are modified in each of the classes. Uses animated drawings and photographs to show how the general form of the mollusk has been adapted to many specialized and different ways of life in salt and fresh water and on land.
Credits: Collaborator, G. Glin Rulco.
 —Another issue. b&w.
 1. Mollusks. 2. Adaptive radiation (Biology). I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture).
 594 Fi A 62-871
 Encyclopedia Britannica Films

Adaq, king of Alaskan seas (Motion picture) Wakefield Fisheries, 1961. Made by Lowell Thomas, Jr.

27 min., sd., color, 16 mm.

Summary: Presents a picture of life in the Aleutians, showing how the growing Alaska king crab industry is building an economy for this remote part of the United States. Shows the method of catching, processing, and preparing king crab. Includes underwater shots of king crab in native habitat and a recording of Aleut ballads and music to the village of Adak.

1. Crab fisheries—Aleutian Islands. I. Wakefield Fisheries, Inc., Fort Wakefield, Alaska.

639.5 FI A 62-136
Committee on International Non-theatrical Events

Addition among teenagers (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)

Summary: Discusses the conditions and effects of drug addiction among young people; explains how an individual may be enticed to use narcotics; outlines some of the causes of addiction and considers the possibilities of treatment and cure. Features Sheriff Joseph D. Lahman of Cook County, Ill.

1. Narcotic habit. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)

179.3 FI A 58-1208
National Educational Television Film Service

Adding and subtracting decimals (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Decimals and percentage series)

Revised version of the 1940 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Explains that in adding or subtracting decimals the decimal points must be placed directly under each other, and that common sense can help students avoid errors in their computations. Through examples from familiar uses of decimals, brings out the point that the student must train himself to check on the reasonableness of his answers.

1. Decimal system—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip)

511.1 FI A 58-3036
Curriculum Materials Corporation

Adding and subtracting two-place numbers (Filmstrip)

Eye Gate House, 1958.

25 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 8)

With teachers manual.
Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Explains and illustrates how to add and subtract tens, and tens and ones, with no carrying or borrowing. With captions.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Gunderson, Agnes G., 1889—II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 8.

511.22 FI A 58-2731
Eye Gate House

Adding and taking away (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.
Summary: Follows the experiences of three children playing at home to illustrate adding and taking away. Uses children, cookies, toy railroad cars, blocks in a tower, toy soldiers, flowers in a vase, and carrots being cleaned to show the basic concepts of addition and subtraction.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.7 FI A 60-2969
Your Lesson Plan Filmstrips

Adding decimal numbers (Filmstrip) Filmstrip House, 1957.

38 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy learns to add decimal numbers, using a homemade abacus to solve everyday problems. With captions.

Credits: Script, Jean Kenner, Morton Kenner. 1. Decimal system—Juvenile films. I. Filmstrip House, New York. Series: Learning new numbers—decimals (Filmstrip)

511.22 FI A 59-2108
Filmstrip House

Adding fractions (Filmstrip) Curriculum Materials Corp., 1957.

33 fr., color, 35 mm. (Fractions series)

Eastman color. Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Explains that objects can be added only if they are the same kind of objects, relates this concept to fractions, and shows that dissimilar fractions can be added.

1. Fractions. I. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)

511.4 FI A 58-3021
Curriculum Materials Corporation

Addition and subtraction of signed numbers (Filmstrip) Society for Visual Education, 1945.

46 fr., b&w, 35 mm. (Basic algebra series, no. 6)

Summary: Explains, by means of a series of illustrations in simple language, the basic concepts involved in the addition and subtraction of signed numbers.

1. Addition. 2. Subtraction. I. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 6.

511.2 FI A 52-1892 rev
Society for Visual Education

Addition applications (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1958.

15 min., sd., b&w, 16 mm. (Arithmetic without pencil and paper, no. 5)

Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of concepts of oral arithmetic at the fifth grade level. Illustrates the adding of columns of similarly ending two-digit numbers, the adding of columns of two- and three-digit numbers in an everyday setting—a supermarket. Concludes with a review of acquired addition skills.

1. Addition. 2. Arithmetic, Mental. I. Iowa. University. Bureau of Audio-Visual Instruction. II. Iowa. University. Series: Arithmetic without pencil and paper (Motion picture) no. 5.

511.22 FI A 60-232
Iowa. Univ. Bur. of Audio-Visual Instruction

An addition contest (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1958.

14 min., sd., b&w, 16 mm. (Arithmetic without pencil and paper, no. 6)

Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of concepts of oral arithmetic at the fifth grade level. Establishes non-pencil-and-paper methods as effective addition tools by means of a contest between two groups of students, one group using pencil and paper, the other group not. Provides further practice with mixed two- and three-digit numbers.

1. Addition. 2. Arithmetic, Mental. I. Iowa. University. Bureau of Audio-Visual Instruction. II. Iowa. University. Series: Arithmetic without pencil and paper (Motion picture) no. 6.

511.22 FI A 60-230
Iowa. Univ. Bur. of Audio-Visual Instruction

Addition of fractions (Filmstrip) Society for Visual Education, 1951.

45 fr., color, 35 mm. (Understanding fractions)

Summary: Shows how to add like fractions, unlike fractions, and mixed numbers. Presents the basic ideas necessary to perform addition of fractions, and explains the concept of least common denominator.

Credits: Author, Irwin K. Feinstein; Illustrator, Robert Borja. 1. Addition—Juvenile films. 2. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)

511 FI A 61-2813
Society for Visual Education

Adelaide advances (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

14 min., sd., color, 16 mm.

Summary: A senior citizen of Adelaide takes a drive through the city, pointing out the encircling park lands and hills beyond.

1. Adelaide—Descr. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

919.42 FI A 58-193
Australian News and Information Bureau

Addie penguins of the Antarctic (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1957.

20 min., sd., color, 16 mm. (Zoological series)

Summary: Records the life cycle of the Addie penguins, showing the trek of the adult birds over the frozen sea in early spring to the breeding grounds, their courting behavior and nesting habits, their enemies, and the rigors and beauties of their icy habitat.

Another issue. b&w. 1. Penguins. 2. Birds—Habitat and behavior. I. New York Zoological Society. II. McGraw-Hill Book Company, Inc. Series: Zoological series (Motion picture)

*598.2 598.44 FI A 58-710
McGraw-Hill Book Co.

Adenocarcinoma of the duodenum, resection, and end-to-end anastomosis (Motion picture) Dept. of Surgery, Kansas University Medical Center. Made by David S. Ruhe and William McGrew. Released by Kansas University Medical Center, 1958.

16 min., sd., color, 16 mm.

Based on the article Carcinoma of the duodenum, by S. R. Friessen. Summary: Presents a clinical case history of carcinoma of the duodenum, followed by exploratory laparotomy, discovery of carcinoma, and resection. For surgeons.

Credits: Authors, S. R. Friessen, M. S. Allen. 1. Duodenum—Cancer. 2. Duodenum—Surgery. I. Friessen, Stanley Richard, 1918—II. Allen, Max S. III. Kansas. University. Medical Center.

616.99434 FI A 58-1070 rev
Kansas. University. Medical Center

Adjusting a band saw (Filmstrip) Colonial Films, 1957.

13 fr., b&w, 35 mm. (Farm shop, no. 18)

Summary: Explains how to adjust a band saw, showing the step-by-step procedures for removing the saw blade, coiling the blade, installing the blade, adjusting the guides and support bearings, adjusting the table, and adjusting the miter-gage.

1. Hand saws. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 18.

621.93 FI A 60-2525
Colonial Film and Equipment Company

Adjusting the jointer (Filmstrip) Colonial Films, 1954.

62 fr., b&w, 35 mm. (Farm shop, no. 20)

Summary: Shows step-by-step procedures for doing each of the operations in the job of completely setting up and adjusting the jointer.

1. Jointer (Woodworking machine). I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 20.

674.43 FI A 60-2526
Colonial Film and Equipment Company

Adjusting to change (Filmstrip) McGraw-Hill Book Co., 1950.

60 fr., color, 35 mm. and disc: 1 s., 10 in., 331 rpm, 9 min. (Secretarial training series, set 2)

Eastman color.

With guide.

Correlated with Gregg, Fries, and Bowe's Applied secretarial practice; Strony and Greenaway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Strony's Road to secretarial success.

Summary: Suggests various ways of adjusting to a change in supervision and points out the advantages of working harmoniously with others.

1. Office management. I. McGraw-Hill Book Company, Inc. Series: Secretarial training series. Set 2 (Filmstrip)

651.3 FI A 61-3178
McGraw-Hill Book Co.

Adjustment to summer (Filmstrip) Curriculum Materials Corp., 1958.

29 min., sd., color, 35 mm. (Animals and seasons)

Revised version of the 1931 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Illustrates the range of adjustments that enable animals to withstand summer heat.

1. Adaptation (Biology)—Juvenile films. I. Curriculum Materials Corporation. Series: Animals and seasons (Filmstrip)

591.543 FI A 58-3188
Curriculum Materials Corporation

Adjustments of the scientist (Motion picture) KTCA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)

Summary: Uses film sequences of the second Byrd expedition, 1938-39, and recent film footage to show how technological advances have improved the work of the scientist. Explains how Antarctica scientists face problems and make adjustments unknown elsewhere in the world. Compares the two expeditions in transportation, building construction, living conditions, equipment, and food. Features Dr. Lawrence M. Gould.

1. Byrd Antarctic Expedition. 2d, 1938-1939. 2. Antarctic regions. 3. Scientists. I. Minneapolis. Television station KTCA-TV. II. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

508.99 FI A 60-1736
National Educational Television Film Service

Administration of drugs (Motion picture) U. S. Dept. of the Air Force, 1957.

10 min., sd., b&w, 16 mm.

Summary: Demonstrates procedures for oral, rectal, and intravenous administration of drugs.

1. Drugs. 2. Therapeutics. I. U. S. Dept. of the Air Force.

Order No. FTA 367. 015.6 FI E 59-160
U. S. Office of Education, Visual Education Service

Admiral Corporation

see Automation of television.

The admonitions of McGillicuddy (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: A humorous presentation of problems in public relations as they affect the public school.

1. Public relations—Schools. I. Michigan Education Association. Series: The constant challenge series (Motion picture)

371.104 FI A 62-179
Michigan Education Assn.

Adobe city (Motion picture) United Industrial Films. Made by Ciné 937 Productions. Released by Paul Cox (n. d.)

15 min., sd., color, 16 mm.

Summary: Explains that Santa Fe is a city of Indian, Spanish, and Anglo cultures, with many historic landmarks made of mud. Shows a family building an adobe structure; explains how adobe is made today and how it was made by the Indians in pre-Spanish days. Describes the life of the people in the dry climate, and includes scenes of their fiesta.

Credits: Producer, John S. Candelario; directed and written by Arthur Gould. 1. Santa Fe, N. M.—Descr.—Views. I. United Industrial Films, Santa Fe, N. M. II. Cox, Paul.

917.89 FI A 57-363
United Industrial Films

Adolescence and alcohol (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)

Summary: Portrays the psychology at work in the use of alcohol by adolescents. Presents the origin, development, and results of an actual research project made by the Hofstra College Bureau of Social Research on the use of alcohol among high school students. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra college.

1. Youth—U. S. 2. Liquor problem—U. S. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WPIX. III. National Educational Television Film Service. Series: People (Motion picture)

178.1 FI A 58-1209
National Educational Television Film Service

Adolescent and adult sexual behavior (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 12)

Summary: Dr. Bernard C. Gluck conducts a discussion about psychosexual development. Describes the normal pattern of mature adult sexual adjustment as seen from the adaptational point of view. Discusses the vulnerability of the whole pattern of sexual adaptation to the impact of the emergency emotions. Emphasizes the importance of determining the motivational context in attempting to evaluate a pattern of behavior.

1. Sex (Psychology). I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 12.

136.1 FI A 59-1018
Minnesota. Univ. Audio-Visual Education Service

Adopted Americans (Filmstrip) Home Mission Board, Southern Baptist Convention, 1957.46 fr., color, 35 mm.
With manual.**Summary:** Tells about the many new citizens who have come to America and have chosen to be adopted into the family of God. Describes the mission work which is being done with the various language groups in the United States.

1. Church work with foreigners. I. Southern Baptist Convention, Home Mission Board.

259 Fi A 60-3816
Southern Baptist Theological Seminary. Library**The adopted child (Motion picture)** WTTW. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the problems which confront parents of adopted children, explaining parent adequacy, when and how to tell children that they are adopted, and ways in which to answer questions posed by adopted children. Concludes that parents of adopted children have many of the same problems facing parents of natural children. Features Mrs. Marie Fiers and host Miss Lee Wilcox.

1. Adoption. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

301.427 Fi A 60-1947
National Educational Television Film Service**Adrenalectomy for adrenocortical disorders (Motion picture)** Winthrop Laboratories, 1955. Made by Sturgis-Grant Productions.

30 min., sd., color, 16 mm. (Surgical residency series, no. 9)

Summary: Dr. J. Hartwell Harrison presents two cases of adrenalectomy for adrenocortical disorders. Shows in the first case, which is one of secondary aldosteronism, the chemical and clinical course following the removal of the left adrenal gland containing a small adenoma, and the technique for the right adrenalectomy which follows in three months. Describes in case 2, hyperadrenocorticism producing Cushing's syndrome and caused by an adrenocortical adenoma; and shows the details of operative tactics used in the removal of the adenoma of the right adrenal, and the effects of the operation on the patient.**Credits:** General director, Francis D. Moore.

1. Adrenal glands—Excision. I. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 9.

617.461 Fi A 59-1158
Winthrop Laboratories**Adult distributive education in Florida (Motion picture)**

Florida State Dept. of Education. Made by George L. Crutcher. Released by General Extension Division of Florida, 1957.

15 min., sd., color, 16 mm.

Summary: Describes many of the courses available to adults who are interested in preparing themselves for a new job or in becoming better qualified for the job they now hold.

1. Distributive education. I. Florida. State Dept. of Education. II. Florida. General Extension Division.

371.42685887 Fi A 59-1041
Florida General Extension Division**Adult Education Association**
see

In pursuit of happiness.

Adult learning (Motion picture) Palmer Films, 1951. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the nature and importance of adult learning, and points out the fallacy of thinking that the school is the only place where education occurs. Explains that adult learning is the gaining of wisdom and understanding and is for everybody, regardless of formal schooling. States that adults are more educable than children and that children are more teachable than adults.

1. Education of adults. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)

374 Fi A 58-1210
National Educational Television Film Service**Adult Sunday school work (Filmstrip)** Broadman Films, 1956.

40 fr., color, 35 mm. (Sunday school age group series)

With manual.

Summary: Describes the purpose which motivates adult work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the adult program and the desired results.

1. Religious education of adults. 2. Sunday-schools. I. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)

268.434 Fi A 58-2083
Broadman Films**Advance the bomber line (Motion picture)** CBS Television. Released by McGraw-Hill Book Co., 1955.

30 min., sd., b&w, 16 mm. (Air power)

Summary: Shows how American forces took the key islands in the Pacific, culminating in the big battle of Saipan, so that United States B-29 superbombers could have a base from which to mount aerial attacks on the Japanese mainland.

1. World War, 1939-1945—Pacific Ocean. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

940.5426 Fi A 59-34
McGraw-Hill Book Co.**Advanced buying by measure (Filmstrip)** Instructional Materials Pub. Co., 1957.

25 fr., color, 35 mm. (Arithmetic series)

With teacher's guide.

Summary: Illustrates the common forms of measurement by following a mother and father as they go shopping in a hardware store, a clothing store, and a supermarket, where they purchase things sold by the yard, by size, and by the quart, pint, pound, and dozen.

1. Weights and measures—Juvenile films. I. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip, Instructional Materials Pub. Co.)

372.83891 Fi A 60-3626
Instructional Materials Pub. Co. Filmstrips

Your Lesson Plan

Advanced phrase reading (Motion picture) C-B Educational Films, 1959. Made by Pacific Productions.

6 motion pictures (6 min. each), sl., b&w, 16 mm. (Phrase reading films)

With teacher's manual and student workbook.

Summary: A set of advanced phrase-reading practice films designed to follow the intermediate phrase-reading films. Allows the student to work with reading rates up to 536 words per minute.**Credits:** Educational consultants, Henry A. Bammann, Grace M. Brown, Guy H. Brown.

1. Reading—Remedial teaching. I. C-B Educational Films, Inc., San Francisco. Series: Phrase reading series (Motion picture)

428.4 Fi A 60-418
C-B Educational Films**Advanced reading activities (Filmstrip)** Eye Gate House, 1961.

35 fr., color, 35 mm. (Advanced reading skills, no. 1)

With teachers manual.

Summary: Shows the importance of relating activities and hobbies to reading, and describes various skills which will help students to improve their reading and studying.

1. Books and reading. 2. Reading—Remedial teaching. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 1.

428.4 Fi A 61-2715
Eye gate House**Advanced study of energy (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change, Unit 62, lesson A-411)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an advanced study of energy, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Force and energy. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-411.

530.1 Fi A 61-3279
Your Lesson Plan Filmstrips**Advanced study of time (Filmstrip)** Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (Development of number concepts)

Eastman color.

With teachers guide.

Summary: Compares types of time pieces used long ago with modern time pieces; explains the reason for day and night and describes standard and daylight saving time, time zones, markings of maps and globes to tell time, and the reading of a simple time table.

1. Time—Juvenile films. I. Curriculum Materials Corporation. Series: Development of number concepts (Filmstrip)

529.7 Fi A 58-2952
Curriculum Materials Corporation**Advanced surgery techniques (Motion picture)** Tulane University and WDSU-TV, 1955.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Demonstrates, by means of actual surgical procedure in an open heart case, the use of the heart-lung machine, explaining that this machine is capable of taking over the function of the heart and the lungs in open surgery, thus clearing a field for the surgeon to work, and ensuring greater safety for the patient. Features Dr. Oscar Creech, professor of surgery, Tulane University School of Medicine.**Credits:** Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Surgery, Operative. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

617.91 Fi A 59-963
Tulane University**Advanced swimming (Motion picture)** Official Films, 1947.

10 min., sd., b&w, 16 mm. (Instructional sportsfilms)

Summary: A training film for swimmers. Demonstrates common faults and correct movements, body alignment, arm and leg action, and breathing for the average swimmer.**Credits:** Production supervisor, Fred Cady; narrator, Ken Carpenter.

1. Swimming. I. Official Films, Inc. Series: Instructional sportsfilms (Motion picture)

797.2 Fi A 62-1049
Epoch Pratt Free Library. Films Dept.**Advanced trampolining (Motion picture)** State University of Iowa, 1953.

11 min., sl., b&w, 16 mm.

Summary: A demonstration of advanced trampoline stunts shot at regular speed and in extremely slow motion.

1. Gymnastics. I. Iowa. University.

796.47 Fi A 60-224
Iowa. Univ. Bur. of Audio-Visual Instruction**Advanced wholes and parts (Filmstrip)** Instructional Materials Pub. Co., 1957.

25 fr., color, 35 mm. (Arithmetic series)

With teacher's guide.

Summary: Uses the experiences of a brother and sister and their parents to give practice in the concrete meaning of wholes, halves, and quarters.

1. Fractions—Juvenile films. I. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip, Instructional Materials Pub. Co.)

372.7 Fi A 60-3623
Instructional Materials Pub. Co. Filmstrips**The advancement idea (Filmstrip)** Boy Scouts of America, 1961.

60 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 13 min. microgroove.

Summary: Outlines the philosophy and purposes of preparation, qualification, recognition, and review in training for Boy Scout advancement.

1. Boy Scouts. I. Boy Scouts of America.

369.43 Fi A 62-2966
Boy Scouts of America**Advancements in printing press design (Motion picture)** Miehe Printing Press & Mfg. Co., 1944. Made by Wilding Picture Productions.

27 min., sd., b&w, 16 mm.

Summary: Shows the Miehe no. 61 two-color offset press and describes its operations and uses. Explains features of the Miehe no. 61 and no. 76 lithographic presses.

— Another issue. 35 mm.

1. Printing press. I. Miehe Printing Press and Manufacturing Company.

655.31 Fi A 58-291
Wilding Picture Productions**Advances in cheddar cheesemaking (Motion picture)** Commonwealth Scientific and Industrial Research Organization, Melbourne, 1958. Made by C. S. I. R. O. Film Unit.

21 min., sd., b&w, 16 mm.

Summary: Shows the traditional method of cheddar cheesemaking and then describes a mechanical process recently developed to reduce the time, labor, and costs. Designed primarily for the cheese industry.**Credits:** Director, S. T. Evans; scientific adviser, J. Caulak; art work, A. C. Jolliffe; photographers, D. O. Perrin, D. A. Sutton; editors, S. T. Evans, D. A. Sutton.

1. Cheddar cheese. I. Australia. Commonwealth Scientific and Industrial Research Organization.

637.334 Fi A 60-477
Australian Scientific Liaison Office**Advent—a season of hope (Filmstrip)** Society for Visual Education, 1962.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 11 min.

With teaching guide.

Summary: Describes the Old Testament days when Isaiah and other prophets promised the oppressed people that a Messiah would come, telling how the prophecies were realized in the life of Jesus. Explains how churches celebrate Advent each year as a time of spiritual preparation for the rebirth of Christ in the hearts of men.**Credits:** Author, Fred Cloud.

1. Advent. 2. Messiah—Prophecies. I. Society for Visual Education, Inc., Chicago.

232.12 Fi A 62-2950
Society for Visual Education**Adventure for newcomers (Filmstrip)** National Forum, 1955.

135 fr., b&w, 35 mm.

With teacher's manual.

Summary: A guidance-discussion filmstrip, providing suggestions to young people in making adjustments to a new school, a new class, a new year, or any new situation.

1. Adjustment (Psychology). I. National Forum Foundation.

170 Fi A 59-2122
National Forum**Adventure in Christian living (Filmstrip)** Schaeffer Division of Christian Education, Oberlin Graduate School of Theology, 1956.

58 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 25 min. microgroove.

With manual.

Summary: Interprets the camping and youth summer institute program. Setting of the Detroit Conference of the Methodist Church. I. Camping. I. Oberlin College. Schaeffer Division of Christian Education.796.54 Fi A 58-2026
Oberlin Coll. Schaeffer Division of Christian Education**Adventure in science: the size of things (Motion picture)** Film Associates of California, 1959.

10 min., sd., color, 16 mm.

With study guide.

Summary: Explains and illustrates that if the size of an object is increased without changing its proportions, the relative supporting strength of the object decreases, and that conversely if the size of an object is decreased in proportion, the object becomes relatively stronger.**Credits:** Executive producer, Herbert Schick; educational consultant, Leon Knopoff.

— Another issue. b&w.

1. Science—Juvenile films. I. Film Associates of California, Los Angeles.

500 Fi A 59-1025
Film Associates of California

Adventure in steel (Motion picture) Algoma Steel Corp., Sault Sainte Marie, Ont., 1959. Made by Jack Chisholm Film Productions.
32 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes various operations in Canada's largest steel plant, the Algoma Steel Corporation. Pictures the bringing in of such raw materials as iron ore, coal, limestone, oil, etc., by boat; the operation of blast furnaces, open hearths, and oxygen furnaces; the making of pig iron; the operation of rolling mills which make wide plate, blooms, cold rolled steel, coils, rails, pipe, and other steel products; and the operation of a combination plate and blooming mill with fast roll change.
Credits: Director, Jack Chisholm; scenario, Lawrence Brown; narration, Harry Mannis; editor, Don Hutchison.
1. Steel industry and trade—Canada. 2. Algoma Steel Corporation, Ltd.
669.140971 Fi A 61-58
Jack Chisholm Film Productions

An adventure in taste (Motion picture) Canada Dry Corp., 1961. Made by Westminster Films, Toronto.
22 min., sd., color, 16 mm.
Each version also issued.
Summary: Outlines the research which led to the development of Canada Dry products in a small Toronto laboratory. Portrays the history of processing from crude hand work to ultra-fast modern machinery. Shows the growth in the market from local to world-wide distribution.
1. Soft drink industry. 2. Canada Dry Corporation.
663.62 Fi A 62-135
Committee on International Non-theatrical Events

The adventure of the mason (Motion picture) State University of Iowa, 1959.
4 min., sl. at sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 7)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents on the screen the text of the short story the adventures of the mason, by Washington Irving, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 340 words per minute.
Credits: Technical directors, William Eller, J. E. Streub.
1. Reading films. 2. Irving, Washington, 1783-1850. The adventure of the mason. 3. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 7.
428.4 Fi A 60-410
Iowa. Univ. Bur. of Audio-Visual Instruction

An adventure with Andy (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1959.
10 min., sd., color, 16 mm.
With guide.
Summary: A story about a day in the life of a baby orangutan at the Bronx Zoo in New York.
—Another issue. b&w.
1. Zoological gardens—Juvenile films. 2. New York Zoological Society. 3. McGraw-Hill Book Company, Inc.
1599 Fi A 61-779
McGraw-Hill Book Co.

An adventure with Snowball (Filmstrip) Visual Education Consultants, 1955.
32 fr., b&w, 35 mm.
With guide.
Summary: The story of the white rabbit Snowball, and his visit to the home of his friend Michael. For primary grades.
1. Reading (Elementary)—Juvenile films. 2. Visual Education Consultants, Inc.
372.41 Fi A 58-3276
Visual Education Consultants

Adventureland (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1957.
47 fr., color, 35 mm. (Disneyland filmstrip series)
With Filmstrip facts.
Based on Walt Disney's motion picture series Disneyland.
Summary: Shows tropics and jungle of Adventureland, including scenes of a jungle river cruise on an explorer's boat. Photographed at Disneyland Park, south of Los Angeles.
Credits: Collaborator, Walt Disney.
1. Encyclopedia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Disneyland filmstrip series.
Encyclopedia Britannica Films Fi A 57-1923

Adventures in eating (Motion picture) Maine Dept. of Agriculture, 1961.
6 min., sd., color, 16 mm.
Summary: Contrasts the world's largest chicken barbecue at Belfast, Maine, with an old-fashioned Maine clam-and-lobster bake on an island in Boothbay Harbor, Maine. Discusses the preparation of the traditional seafood banquet.
—Another issue. b&w.
1. Barbecue cookery. 2. Cookery (Sea food) 3. Maine. Dept. of Agriculture.
641.578 Fi A 62-318
Committee on International Non-theatrical Events

Adventures in modern leathercraft (Motion picture) Tandy Leather Co., 1956. Made by Cinemaster Productions.
14 min., sd., color, 16 mm.
Summary: A group of children meet with their teacher who demonstrates the art of leather stamping. Shows how each child works on a project and completes simple articles under the guidance of the teacher.
1. Leather work. 2. Tandy Leather Company, Fort Worth, Tex.
745.53 Fi A 59-1113
Cinemaster Productions

The adventures of * (Motion picture) John Hubley. Made by Storyboard for the Guggenheim Museum. Released by Edward Harrison, 1957.
10 min., sd., color, 16 mm.
Summary: An animated portrayal of the life of a contemporary human being, symbolized by the figure *. Designed to promote an appreciation of modern abstract art.
Credits: Director and designer, John Hubley; story, John Hubley and Faith Elliott in collaboration with James Johnson Sweeney; animation, Emery Hawkins; music, Benny Carter.
1. Art, Abstract. 2. Hubley, John. 3. Harrison, Edward, 1903-
709.04 Fi A 62-1050
Enoch Pratt Free Library. Films Dept.

Adventures of a chipmunk family (Motion picture) Encyclopedia Britannica Films, 1959.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Reveals the growth and activities of chipmunk babies in their own home from early spring to the beginning of winter. Shows the baby chipmunks in their nest at the age of three weeks, and follows them two weeks later as they leave through the tunnel to explore the outside world. Shows how the mother chipmunk cares for her babies; how chipmunks work together to dig new tunnels and add rooms to their den; and how they gather and store nuts to last through the winter.
Credits: Collaborator, Beien D. MacCracken.
—Another issue. b&w.
1. Chipmunks—Juvenile films. 2. Encyclopedia Britannica Films, Inc.
599.3232 Fi A 59-693
Encyclopedia Britannica Films

The adventures of a raindrop (Filmstrip) Eye Gate House, 1958.
31 fr., color, 35 mm. (The fundamental elements of weather, no. 3)
With teachers manual.
Summary: Describes the system of moisture formation in clouds, the steps in the cycle of a raindrop, the forms in which a raindrop appears, and the manner in which rain reaches the clouds.
1. Clouds—Juvenile films. 2. Rain and rainfall—Juvenile films. 3. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 3.
551.57 Fi A 58-2594
Eye Gate House

The adventures of Dudley Worthington (Motion picture) National Live Stock and Meat Board, 1960. Made by Wilding.
14 min., sd., color, 16 mm.
Summary: Dramatized incidents about Dudley Worthington, a hungry man who dreams of food which is always beyond his reach, and awakens to find himself in the kitchen eating steaks, chops, sausages, etc.
Cast: Hans Conried.
—Another issue. 35 mm.
1. Meat. 2. National Live Stock and Meat Board.
641.49 Fi A 61-239
Committee on International Non-theatrical Events

The adventures of Huckleberry Finn (Motion picture) see Mark Twain's Mississippi.

The adventures of Johnny Appleseed (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
52 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: The story of Johnny Appleseed, who worked for forty years on the American frontier, bringing happiness, cheer, and comfort to others everywhere, planting apple trees.
Credits: Producer, Oscar Sams; collaborator, Paul A. Wittey.
1. Chapman, John, 1774-1845—Drama. 2. Encyclopedia Britannica Films, Inc. 3. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)
926.3 Fi A 58-2107
Encyclopedia Britannica Films

The adventures of Mr. Toad (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
61 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: An adaptation of Kenneth Grahame's story, The Wind in the willows, about J. Thaddeus Toad, an incurable adventurer.
Credits: Producer, Oscar Sams; collaborator, Paul A. Wittey.
1. Grahame, Kenneth, 1859-1932. The wind in the willows. 2. Encyclopedia Britannica Films, Inc. 3. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)
823.91 Fi A 58-2109
Encyclopedia Britannica Films

Adventures of Paul Bunyan (Filmstrip) Encyclopedia Britannica Films, 1960.
56 fr., color, 35 mm. (Walt Disney wendee tales)
With Filmstrip facts.
Summary: A story about Paul Bunyan, the legendary lumberjack, and his blue ox Babe, who performed amazing exploits as the lumber industry moved across North America during the 19th century.
Credits: Collaborator, Paul A. Wittey.
1. Bunyan, Paul. 2. Encyclopedia Britannica Films, Inc. Series: Walt Disney wendee tales (Filmstrip)
398.22 Fi A 60-3773
Encyclopedia Britannica Films

The adventures of Pecos Bill (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
61 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: The story of the legendary cowboy who can perform any kind of feat, from lassooing a thundercloud to shooting out all the stars but one, leaving it as a symbol for the Lone Star State of Texas.
Credits: Producer, Oscar Sams; collaborator, Paul A. Wittey.
1. Pecos Bill. 2. Encyclopedia Britannica Films, Inc. 3. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)
Fi A 58-2108

Encyclopedia Britannica Films

Adverse conditions (Motion picture) WCET. Released by NET Film Service, 1959.
30 min., sd., b&w, 16 mm. (Driver-education)
Based on the driver education program of the Cincinnati public schools.
Summary: Stresses the importance of recognizing adverse conditions as they appear in the traffic picture. Describes the safety factors involved for utmost driving efficiency in snow and ice, discusses the special problems of rain, and shows the changes in traffic conditions on fog, on mountains, and in deserts. Features Harry Hannum as instructor.
1. Traffic safety. 2. Cincinnati. Television station WCET. 3. National Educational Television Film Service. Series: Driver education (Motion picture)
629.28 Fi A 60-1825
National Educational Television Film Service

Advertising at work (Motion picture) American Cyanamid Co., 1957. Made by M. P. O. Productions.
23 min., sd., color, 16 mm.
Summary: Describes the part which advertising plays in the efficient marketing and distribution of goods and services, and illustrates how these modern methods of mass communication are contributing to increased sales and reduced costs.
1. Advertising. 2. American Cyanamid Company.
659.1 Fi A 50-205
American Cyanamid Co.

Aedes aegypti survey techniques (Filmstrip) U. S. Public Health Service, 1957.
82 fr., color, 35 mm.
Summary: Shows techniques and procedures used in an actual Aedes aegypti survey, including orientation and briefing of mosquito control personnel before the survey, selection of areas to be sampled, types of equipment used, various habitats of Aedes aegypti, and larvae sampling and adult collecting.
1. Aedes aegypti. 2. U. S. Public Health Service.
614.43 Fi E 58-501
Order no. TS 299
U. S. Office of Education. Visual Education Service

Aeneid (Filmstrip) Encyclopedia Britannica Films, 1960.
44 fr., color, 35 mm. (Classics of literature)
Summary: An adaptation of Virgil's Aeneid, an epic poem of love, war, and adventure.
Credits: Collaborator, Albert Rapp.
1. Vergilius Maro, Publius. Aeneas. 2. Encyclopedia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)
Fi A 60-2395
Encyclopedia Britannica Films

Aeradio (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1953. Released in the U. S. by Australian News & Information Bureau.
20 min., sd., b&w, 16 mm.
Summary: Describes the work of the communications officer in modern aviation. Shows techniques of radio contact with aircraft from the aeradio station of a major international aerodrome, and the varied duties of a communications officer on a small aeradio station.
1. Aeronautical radio stations. 2. Australia. Dept. of the Interior. 3. Australia. News and Information Bureau.
Fi A 58-194
Australian News and Information Bureau
*629.16 629.1366
Information Bureau

Aerial fire fighting with the Transland AG-2 airplane (Motion picture) Hi-Shear Rivet Tool Co., 1957. Made by Riviera Productions.
7 min., sl., color, 16 mm.
Summary: Shows the use of a Transland AG-2 airplane to fight fires by dropping chemicals on blazing areas.
Credits: Director and author of script, John Hales; cameraman and editor, F. W. Zens.
—Another issue. b&w.
1. Fire-extinction—Chemical systems. 2. Aeronautics. 3. Hi-Shear Rivet Tool Company.
614.945 Fi A 57-303
Riviera Productions

Aerial firepower (Motion picture) U. S. Dept. of the Air Force, 1959.
15 min., sd., color, 16 mm.
Revision of the 1955 motion picture of the same title.
Summary: Portrays a demonstration of aerial firepower at Eglin Air Force Base, Florida. Shows modern aircraft delivering rockets, missiles, and napalm bombs. Emphasizes the accuracy with which U. S. Air Force aircraft can pin-point this firepower.
1. Aerial gunnery. 2. Aeronautics, Military—Armament. 3. U. S. Dept. of the Air Force.
Order no. SFP 552. 623.51 Fi E 60-127
U. S. Office of Education. Visual Education Service

Aerial navigation: Dead reckoning (Motion picture) U. S. Dept. of the Air Force, 1950.
40 min., sd., b&w, 16 mm.
Summary: Demonstrates the procedure involved in a typical navigation training mission by dead reckoning, and explains the use of various instruments.
1. Dead reckoning (Navigation) 2. Navigation (Aeronautics) 3. U. S. Dept. of the Air Force.
Order no. TF 1-4640 Fi E 58-186
U. S. Office of Education. Visual Education Service
*629.125 629.1325

Aerial navigation: Msp reading (Motion picture) U. S. Army Air Forces, 1945.
21 min., sd., b&w, 16 mm.
Summary: Demonstrates the procedure to be followed by a navigator in charting the course of his aircraft.
1. Navigation (Aeronautics) i. U. S. Army Air Forces.
Order no. TF 1-3460 Fi 58-230
U. S. Office of Education. *629.125 629.1325
Visual Education Service

The Aerobee (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.
13 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Outlines the construction of the Aerobee, a high-altitude research rocket. Takes one such rocket through its pre-firing checks and its actual firing, and shows the recovery of the fallen rocket. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
1. Aerobee rocket. i. New Mexico. College of Agriculture and Mechanic Arts. State College. ii. National Educational Television Film Service. Series: Frontier to space (Motion picture).
623.4519 Fi A 58-1211
National Educational Television Film Service

Aerodynamics: Fundamentals of roll-divergence (Motion picture) U. S. Dept. of the Navy, 1960.
12 min., sd., b&w, 16 mm.
Summary: Describes the interaction of inertial, gyroscopic, and aerodynamic forces on high-performance jet aircraft during roll maneuvers. Demonstration, through the use of animated drawings and a gimbal-mounted model of F8U aircraft, the undesirable results of excessive roll rate and duration.
1. Rolling (Aerodynamics) 2. Jet planes. i. U. S. Navy Dept. Order no. MN 9411 629.13235 Fi E 61-151
U. S. Office of Education. Visual Education Service

Aesop's fable—The tiger king (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.
7 min., sd., color, 35 mm. (Terrytoon cartoon)
Cinemascope. Technicolor.
Summary: An animated cartoon about a tiger who becomes king of the beasts and tries to break his son's habit of eating the other animals.
Credits: Executive producer, Bill Wells; director, Connie Rasinski; story, Bud Eysan; animation, Maunie Davis, Connie Rasinski; music, Phil Scheib.
1. CBS Films, Inc. Terrytoons. ii. Twentieth Century-Fox Film Corporation. iii. The tiger king (Motion picture).
791.435 Fi 62-29

The aesthetic and moral problems concerning art (Motion picture) Palmer Films, 1954. Released by NET Film Service.
28 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the good and bad in works of art in terms of moral implications. Shows the differences between imitation and creation in art; shows examples of art which combine both realism and abstraction; states that the fine artist has something to say which must be understood from his point of view.
1. Art. 2. Art and morals. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture).
701.1 Fi A 58-1212
National Educational Television Film Service

Aetna Casualty and Surety Company, Hartford
see
Defensive driving.
Driving on one-way streets.
Expressway experts.
How well can you drive on country highways?
Introducing the Drivotrainer.

Teach them now.

Aetna Life Affiliated Companies, Hartford
see
Betty sees a bird.
To see ourselves

An affair of the heart (Motion picture) Health Information Foundation, 1953.
27 min., sd., b&w, 16 mm. (Anywhere, USA series)
Summary: A delicate heart operation saves a young man's life and makes it possible for him to marry. Operating room sequences filmed at Montefiore Hospital in New York City.
1. Heart—Surgery. i. Health Information Foundation, New York. Series: Anywhere, USA series (Motion picture).
617.41 Fi A 57-575
Association Films

Afghan panorama (introduction to Afghanistan) (Film-strip) International Communications Foundation, 1961.
50 fr., color, 35 mm. and disc: 2 a., 12 in., 33 1/3 rpm, 15 min. micro-groove. (Afghanistan)
With study guide, artifacts, and captioned picture study prints.
Summary: Presents a brief survey of Afghanistan, showing views of the people, describing the past and present culture of the country, and discussing the nation as it is today.
Credits: Producer, L. Van Mourick; writer, Edward Tait; director of photography, Frank Chow.
1. Afghanistan. i. International Communications Foundation, Beverly Hills, Calif. Series: Afghanistan (Filmstrip).
915.81 Fi A 62-3102
International Communications Foundation

Afghanistan moves ahead (Motion picture) United Nations, 1952.
10 min., sd., b&w, 16 mm.
Summary: Shows how the knowledge and skills of United Nations technical assistance experts have contributed toward the initiation of many new industrial and agricultural projects in Afghanistan.
1. Technical assistance in Afghanistan. 2. United Nations—Technical assistance. i. United Nations.
309.2309581 Fi A 60-667
United Nations

Afghanistan: the people and their country (Filmstrip) International Communications Foundation, 1960.
78 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/3 rpm, 15 min. micro-groove. (Afghanistan kit)
With teacher's study guide.
Summary: Uses art studies to tell the story of the people in Afghanistan. Includes views showing life among the nomads of the Hindu Kush; the settled farmer of the plains, whose livelihood depends upon the water he can find in this arid land; and the city dweller in Kabul.
1. Afghanistan—Soc. life & cust. i. International Communications Foundation, Beverly Hills, Calif. Series: Afghanistan kit (Filmstrip).
915.81 Fi A 61-2833
International Communications Foundation

Africa (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.
35 min., sd., b&w, 16 mm.
Summary: Assistant Secretary of State for African Affairs, Joseph C. Satterthwaite, appraises the new Africa—its goals, accomplishments, and problems. Reviews the history and basic problems facing the many new nations on the African continent.
1. Africa—Politics. 2. States, New. i. U. S. Dept. of Defense. Order no. VVA 10 960.3 Fi E 61-173
U. S. Office of Education. Visual Education Service

Africa and Schweitzer (Motion picture) Cathedral Films, 1961.
26 min., sd., b&w, 16 mm.
Summary: Dramatizes events in the life of Albert Schweitzer. Portrays the founding and operation of Schweitzer's famous mission and presents examples of his service to the African natives. Filmed in Africa.
Credits: Producer, James K. Friedrich; director, Jan Sadle; narration, Don Johnson; narrator, Lowell Thomas; photographer, Sven Nykvist.
1. Schweitzer, Albert, 1875– i. Cathedral Films, Inc., Burbank, Calif.
266.0361 Fi A 62-957
Cathedral Films, Inc.

Africa awakens—modern Nigeria (Motion picture) Atlantis Productions, 1961.
22 min., sd., color, 16 mm.
Summary: Discusses the history of Nigeria, including the advance of Islam, the powerful and civilized medieval African empires, the era of slavery, and the European occupation of Africa. Describes the independence of Nigeria in 1960, and the four major tribal groups of the country. Discusses the agriculture, music, dance and ceremonies, city industry, education and economics of the country.
1. Nigeria. i. Atlantis Productions, Inc.
968.9 Fi A 62-167
Committee on International Non-theatrical Events

Africa: Colonialism (Motion picture) WTTW, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses the history, the peoples, the resources, and the economy of Africa, as well as the habits and customs of Africans. Considers the strategic importance of Nigeria to the United States and the problem of United States policy with regard to the rising nationalist protest against colonialism.
Credits: Moderator, Carter Davidson.
1. Africa—Hist. 2. Nationalism—Africa. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture).
960 Fi A 58-1214
National Educational Television Film Service

Africa disturbed (Motion picture) Broadcasting and Film Commission of the National Council of Churches, 1960.
28 min., sd., color, 16 mm.
Summary: Dr. Emory Ross is interviewed by television commentator Peter Roberts. Dr. Ross describes Africa as an internally disturbed area with sharp, vivid contrasts—an almost unbelievable mixture of primitive and civilized, ancient and modern, ignorant and educated, rural and urban, black and white—using illustrations drawn from his personal experiences in Kenya, Tanganyika, Rhodesia, the Congo, the Union of South Africa, Nigeria, Ghana, Liberia, and other countries. He discusses such subjects as Apartheid, labor and economic problems, migration to urban areas, the struggle for self-government, education, and the influence of Christian missionaries.
Credits: Production supervisor, Alexander B. Ferguson; consultant, John Gunn.
1. Africa—Soc. condit. 2. Nationalism—Africa. i. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
309.16 Fi A 60-3280
Broadcasting and Film Commission

Africa: East Africa (Motion picture) WTTW, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Describes the lands of East Africa that are members of the British Commonwealth. Discusses variations in degree of self-government and in composition of populations. A native of Tanganyika presents his views on independence for his homeland and outlines a course of action.
Credits: Moderator, Carter Davidson.
1. Africa—British East—Hist. 2. Nationalism—Africa, British East. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture).
967.8 Fi A 58-1215
National Educational Television Film Service

Africa, explosive continent (Filmstrip) New York Times, Office of Educational Activities, 1958.
60 fr., b&w, 35 mm. (A filmstrip on current affairs)
With discussion manual.
Summary: Explains that the United States and other Western powers are trying to understand the problems of Africa in order to counteract Russia's efforts at penetration in Africa.
1. Africa—Politics. i. New York Times.
960 Fi A 58-2307
New York Times

Africa Film Foundation, White Fathers
see White Fathers Africa Film Foundation.

Africa, giant with a future (Motion picture) Frances P. Bolton, 1955. Made by Tangent Films. Released by Educational Service, 1957.
30 min., sd., color, 16 mm.
With film guide.
Summary: A panoramic report on sixteen countries of Africa south and east of the Sahara, visited by Congresswoman Frances P. Bolton as a member of the House Committee on Foreign Affairs, showing the people, geography, government, and social and economic problems. Includes interviews by Mrs. Bolton with heads of state and with others.
1. Africa—Descr. & trav. i. Bolton, Frances Payne (Bingham) 1885– ii. Educational Service, Washington.
916 Fi A 58-860
Educational Service

Africa in change: East Africa (Kenya, Tanganyika, Uganda) (Motion picture) Encyclopedia Britannica Films, 1962.
21 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explores the great variety of East Africa's physical geography—the coastal area, mountains, arid plains, fertile grasslands, and the lake region. Examines the culture patterns of various East African peoples, including the herdsmen, farmers, and city dwellers of many races, and describes the problems they face in a difficult period of transition.
Credits: Collaborator, Paul Bohannan.
— Another issue. b&w.
1. Africa, East. i. Encyclopedia Britannica Films, Inc.
916.76 Fi A 62-1258
Encyclopedia Britannica Films

Africa is my home (Motion picture) Atlantis Productions, 1960.
21 min., sd., color, 16 mm. (Families of our world)
Summary: Follows the life of an Ibo West African girl from birth through marriage. Shows the girl at home and at the Christian school. Explains the basic issues of resurgent nationalist Africa: tradition versus progress; Islam versus Christianity; and independence vs. colonialism. Recounts the events transpiring in Africa during the last quarter of a century, and portrays incidents showing the agitation which led to the independence of Nigeria.
1. Nationalism—Nigeria. 2. Ibo tribe. i. Atlantis Productions, Inc. Series: Families of our world (Motion picture).
916.69 Fi A 61-207
Committee on International Non-theatrical Events

Africa: North Africa (Motion picture) WTTW, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses Arab Africa—its people, its geography, its history, and its present importance in world affairs. Explores Arab expansion and nationalism as related to the politics and interests of the United States. Shows artifacts and clothing, as well as pictures of the landscape.
Credits: Moderator, Carter Davidson.
1. Africa, North—Hist. 2. Nationalism—Africa, North. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture).
961 Fi A 58-1216
National Educational Television Film Service

Africa: South Africa (Motion picture) WTTW, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses the South African government's policy of rigid segregation and speculates on the future effects of that policy; presents the views of both a white and a Negro South African on the official policy toward the Bantu peoples.
Credits: Moderator, Carter Davidson.
1. Africa, South—Native races. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture).
301.450968 Fi A 58-1217
National Educational Television Film Service

Africa: The Belgian Congo (Motion picture) WTTW, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Outlines the political history of the Congo and discusses the success of the Belgian colonial policy. A native of the Congo proposes a program for more self-government of the people. Stresses the economic importance of the Congo to Belgium and to the United States.
Credits: Moderator, Carter Davidson.
1. Congo, Belgian—Hist. 2. Nationalism—Congo, Belgian. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture).
967.5 Fi A 58-1213
National Educational Television Film Service

Africa, the bewildering (Motion picture) Leroy E. Hurte Productions, 1961.
30 min., sd., color, 16 mm.
Kodachrome.
Summary: A travelogue filmed at the time of the Nigerian independence celebration, with views of Lagos, Ibadan, Kano, Ibadan, Tema, and Accra. Shows the Tema Harbor and Volta River projects, the modern homes, hospitals, and colleges, the Kano festival dance, the bustling operations, and the Kano Zoo.
Credits: Associate producer and photographer, John E. Cooper.
1. Nigeria—Descr. & trav. i. Hurte (Leroy E.) Productions, Los Angeles.
916.69 Fi A 61-1052
Leroy E. Hurte Productions

Africa: the French Community (Filmstrip) Current Affairs Films, 1961.41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.

Summary: Describes the idea of a community of nations in Africa based on the voluntary cooperation of the member states. Discusses the institution when de Gaulle came to power in 1958. Explains the close link between member states of the French Community with respect to defense, economic, and technical assistance programs. Captioned photographs.

1. French Community. 2. Current Affairs Films, New York. 944 Fi A 61-2990
Current Affairs Films

Africa today (Motion picture) Leroy E. Hurte Productions, 1957.23 min., sd., color, 16 mm.
Kodachrome.

Summary: A travelogue showing the customs, labor, industry, housing, and living conditions of the natives of Ghana, Nigeria, and the Belgian Congo. Contrasts the old with the new in Africa, with views of the modern buildings, housing, and skills.
Credits: Associate producer and photographer, John E. Cooper.

1. Africa, West—Descr. & trav. 2. Hurte (Leroy E.) Productions, Los Angeles. 916.6 Fi A 61-1351
Leroy E. Hurte Productions

Africa: West Africa (Motion picture) WTTW, 1958. Released by NET Film Service.29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Discusses the area comprising British, French, and Portuguese colonies in Africa, plus Liberia, stressing the problems which arise because of the variety in the population and the complexity of political, cultural, and economic factors; describes clothing, food, and tribal customs. Assesses the impact on West Africa of contact with the 20th century and of growing nationalism.

Credits: Moderator, Carter Davidson.
1. Africa, West—Hist. 2. Nationalism—Africa, West. 3. Chicago. Television station, WTTW. 4. National Educational Television Film Service. Series: America looks abroad (Motion picture). 966 Fi A 58-1218
National Educational Television Film Service

African Continent: An introduction (Motion picture) Coronet Instructional Films, 1962.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: Presents a geographical, historical, and cultural overview of the African Continent, stressing the theme of emergence of peoples, of new independent nations, and of rapidly developing economies. Shows major land forms, climatic regions, natural resources, and land use, emphasizing Africa's vast, still to be developed wealth, and its growing importance in today's world.

Credits: Collaborator, Hibberd V. B. Kline.
—Another issue. b&w.
1. Africa. 2. Coronet Instructional Films. 918 Fi A 62-1383
Coronet Instructional Films

African Continent: Northern region (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains that the interaction of the modern with the colorful and traditional characteristics northern Africa. Discusses the factors which influence this geographic region, its primary Arab background and culture, its age-old lack of water, and its long history of European influence. Shows oasis farming, Arab craftsmanship, and modern industries and cities; and views some of the problems that face Moslems and Europeans.

Credits: Collaborator, Hibberd V. B. Kline.
—Another issue. b&w.
1. Africa, North. 2. Coronet Instructional Films. 916.1 Fi A 62-1386
Coronet Instructional Films

African Continent: Southern region (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Surveys southern Africa as a region of great wealth and great potential, describing the gold and diamond fields, the windswept grassy ranches of the western uplands, and the warm fruitlands of the eastern coast. Explains that immigration and migration have brought together different peoples—Bantu, Dutch, English, and some Asians—who face many challenges in developing the region's resources and in solving the problems of emerging nationhood.

Credits: Collaborator, Hibberd V. B. Kline.
—Another issue. b&w.
1. Africa, South. 2. Coronet Instructional Films. 916.5 Fi A 62-1385
Coronet Instructional Films

African Continent: Tropical region (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Discusses tropical Africa as a region of great social change, of tremendous potential wealth, and of great promise for the future. Presents the major resources and products of the mountainous eastern highlands, the great, grassy savanna, and the hot rain forests of the Congo Basin and Guinea coast.

Credits: Collaborator, Hibberd V. B. Kline.
—Another issue. b&w.
1. Africa, Sub-Saharan. 2. Coronet Instructional Films. 916.7 Fi A 62-1384
Coronet Instructional Films

African cousins (Motion picture) Carlin Films. Released by Broadcasting and Film Commission, 1955.

14 min., sd., color, 16 mm. (Know your neighbors series)

Summary: A typical day in the lives of two African boys who attend a mission school. Shows the father weaving mats out of palm tree leaves, the mother gathering food, and the children going to school. Describes African customs and contrasts the superstitious African and the mission-trained natives.

Credits: Producer, Alan Shillin.
1. Missions—Africa. 2. Carlin Films, Inc., New York. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Know your neighbors series (Motion picture). 278 Fi A 58-3133
Broadcasting and Film Commission

African episode (Motion picture) Africa Film Foundation. Made by Erich Kollman. Released by White Fathers Film Distribution Center, 1956.

15 min., sd., color, 16 mm.

Summary: Presents a character study of the Dagari, a people dwelling in the northern territory of the Gold Coast. Shows, through events in the life of a young hunter who typifies his countrymen in their quest of religion, that the task facing the missionary is not an easy one.

1. Dagari (African tribe). 2. White Fathers Africa Film Foundation. 572.9667 Fi A 57-841
White Fathers Africa Film Foundation

African girl—Malobi (Motion picture) Atlantis Productions, 1960.

11 min., sd., color, 16 mm. (Children of our world)

Summary: Shows how the West African procures shelter, food, clothing, recreation, and education. Portrays the activities of a ten-year-old girl who sells her grandfather's carvings in the market place so that she can go to school.

1. Children in West Africa—Juvenile films. 2. Atlantis Productions, Inc. Series: Children of our world (Motion picture). j 916.8 Fi A 61-206
Committee on International Non-theatrical Events

African heritage (Motion picture) California Texas Oil Corp., 1956. Made by Robert Kingston-Davies, Nairobi, East Africa.

26 min., sd., color, 16 mm. (Caltex International public relations series)

Summary: An anthropological study of East African arts and crafts. Includes views of the East African building his boats, making pottery, weaving baskets, fashioning hunting weapons, and participating in ceremonial dances.

Credits: Director, Robert Kingston-Davies; narrator, Richard Dimbleby.
1. Art industries and trade—Africa, East. 2. Africa, East—Soc. life & cust. 3. California Texas Oil Corporation. 745.09678 Fi A 61-1010
California Texas Oil Corporation

An African home near the Equator (Filmstrip) Curriculum Materials Corp., 1957.

23 fr., color, 35 mm. (Africa)

Eastman color.

With teacher's guide.

Summary: Scenes of a home in a village in central Africa. Shows a boy from a mission school helping his father in his tailor shop, enjoying the food raised and prepared by the women of the family, and, with his sister, spending many evenings reading to the family.

1. Africa, Central—Soc. life & cust.—Juvenile films. 2. Curriculum Materials Corporation. Series: Africa (Filmstrip). Curriculum Materials Corporation. 916.7 Fi A 58-2968
Curriculum Materials Corporation

African journey (Motion picture) California Texas Oil Corp., 1956. Made by Paul Hoeffler Productions.

30 min., sd., color, 16 mm. (Caltex International public relations series)

Summary: A trip through South and East Africa starting in the modern city of Cape Town through to the Lake Victoria area. Includes views of major cities, strange plants, wild animals, diamond and gold mines, tribal dances, and landmarks of interest.

Credits: Director, Paul L. Hoeffler.
1. Africa, South—Descr. & trav. 2. California Texas Oil Corporation. 916.8 Fi A 61-1011
California Texas Oil Corporation

The African jungle—a primary reading lesson (Filmstrip) Visual Education Consultants, 1959.

37 fr., b&w, 35 mm.

With teacher's guide.

Summary: Photographs of the African jungle with scenes showing the climate, forests, rivers, plant and animal life, homes, cooking, transportation, costumes, and customs of the jungle people, as well as products that are useful to men. With captions.

1. Africa, Central. 2. Visual Education Consultants, Inc. 916.7 Fi A 59-2286
Visual Education Consultants

African nationalism and prejudice (Motion picture) WCBS-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Young worlds)

Summary: Teenagers attending the New York Herald Tribune World Forum from Ghana, Greece, Union of South Africa, and the United States discuss racial prejudice as exhibited in South Africa and the United States. They voice their opinions on how prejudice begins, its justification, the role of education in removing prejudice, and what the future holds for its eradication.

1. Race problems. 2. New York. Television station WCBS-TV. 3. National Educational Television Film Service. Series: Young worlds (Motion picture). 301.451 Fi A 60-1670
National Educational Television Film Service

African rhythms (Motion picture) Firestone. Made by Vogue Wright. Released by Association Films, 1957.

13 min., sd., color, 16 mm.

Summary: Shows some of the tribal ceremonies and native dances of Liberia, including the stilt dance, the dance of the devil god, wedding celebrations, and an African version of American dance music. Photographed in Liberia with authentic musical background.

—Another issue. b&w.
1. Dancing—Liberia. 2. Liberia—Soc. life & cust. 3. Firestone Tire and Rubber Company. 793.319666 Fi A 60-166
Association Films

African village (Motion picture) Theodore Holcomb. Released by New York University Film Library, 1960.

17 min., sd., color, 16 mm.

Summary: Depicts life in a village in Guinea, a nation on Africa's west coast that has recently been granted independence from France. Discusses communal life, pointing out that it has changed little in over a thousand years. Includes views of the jungle village, huts of the natives, and of various activities in the village. Describes the beginnings of an elementary educational system, and of the weaving of cloth.

1. Guinea—Soc. life & cust. 2. Holcomb, Theodore. 3. New York University. Film Library. 916.65 Fi A 61-103
New York Univ. Film Library

The African village near the Equator (Filmstrip) Curriculum Materials Corp., 1957.

30 fr., color, 35 mm. (Africa)

Eastman color.

With teacher's guide.

Summary: Explains that the village is the center of life in central Africa. Shows many kinds of homes from the crude igloo to the modern home of concrete and tile. Includes views of the women who work to raise and prepare food; of the old men of the village who talk of the old tribal customs; of the young people who look to the future but on festive occasions dress like warriors and perform the old tribal dances. Explains that both men and women accept the new concepts which come through education.

1. Village communities—Africa, Central—Juvenile films. 2. Africa, Central—Soc. life & cust.—Juvenile films. 3. Curriculum Materials Corporation. Series: Africa (Filmstrip). Curriculum Materials Corp. 916.7 Fi A 58-2967
Curriculum Materials Corporation

Africa's future (Motion picture) WCBS-TV. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Young worlds)

Summary: Teenagers attending the New York Herald Tribune World Forum from Ceylon, Ethiopia, Ghana, and the Union of South Africa discuss African independence. Views are expressed on the necessity of foreign aid, where aid comes from, how aid is best administered, prospects for African independence, and role of education in Africa's future.

1. Africa—Politics. 2. New York. Television station WCBS-TV. 3. National Educational Television Film Service. Series: Young worlds (Motion picture). 960 Fi A 60-1674
National Educational Television Film Service

After jail, what? (Motion picture) WTTW. Released by NET Film Service, 1957.

26 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses public sentiment toward prisoners after they are released from confinement. Presents a filmed interview with an inmate who describes his experience on release from prison. Explains methods which can help make offenders more self-reliant, rather than dependent. Features criminologist Joseph D. Lohman as host.

1. Rehabilitation of criminals. 2. Chicago. Television station WTTW. 3. National Educational Television Film Service. Series: Community of the condemned (Motion picture). 864.8 Fi A 60-1661
National Educational Television Film Service

After mastectomy (Motion picture) American Cancer Society, Oregon Division. Made by Churchill-Wexler Film Productions. Released by American Cancer Society, 1958.

20 min., sd., color, 16 mm.

Summary: Illustrates the roles of physician and nurse in the recovery of mastectomy patients, and demonstrates the psychological and physical readjustment of an actual mastectomy patient.

1. Breast—Surgery. 2. Postoperative care. 3. American Cancer Society. Oregon Division. 4. Churchill-Wexler Film Productions, Los Angeles. 5. American Cancer Society. 618.19 Fi A 59-2955
Committee on International Non-theatrical Events

After today (Motion picture) Delco-Remy Division and Guide Lamp Division of General Motors Corp. Made by General Motors Photographic. Released by Delco-Remy Public Relations, 1958.

24 min., sd., b&w, 16 mm.

Summary: Shows men and women at work in the Delco-Remy plants in Anderson, Ind., as they build quality parts in the quantities that have led to a high standard of living. Explains how the workers contribute to the growth and progress of their community in their leisure time.

1. Labor and laboring classes—Anderson, Ind. 2. General Motors Corporation. Delco-Remy Division. 621.85 Fi A 59-228
Committee on International Non-theatrical Events

After you, Ludwig (Motion picture) Gallu Productions. Released by CBS Films, 1957.

25 min., sd., b&w, 16 mm.

Summary: Two Navy officers, who are assigned the task of questioning captured German naval personnel in 1944, find among the prisoners an enemy naval officer whose information sends them on a dangerous butterfly hunt for secret documents in a blasted German bunker.

Credits: Producer and director, Sam Gallu. Cast: Bert Ruess, King Donovan, Werner Klemperer, Ivan Triesault.
1. World War, 1939-1945—Secret service—U. S. 2. Navy log (Television program) 3. Gallu Productions, Inc. 4. CBS Films, Inc. 940.545873 Fi A 59-1213
Columbia Broadening System

The aftermath (Motion picture) see The code of Jonathan West: The aftermath.

Afternoon of a faun (*Motion picture*) Flamingo Production. Released by Brandon Films, 1952.

10 min., sd., b&w, 16 mm.
Summary: Jeanes Lisette Koester and Jockel Stahl interpret Debussy's *Afternoon of a faun*. Filmed in an outdoor setting in Austria.

Credits: Director, Hans Richter; music played by North-German Symphony Orchestra under the direction of William Schuchter.
 1. Debussy, Claude, 1862-1918. *Prélude à l'après-midi d'un faune*.
 1. Flamingo Production. 11. Brandon Films, Inc.

785.11

Fi A 58-951

Brandon Films, Inc.

Afton-Linebrook Productions
 ace

Butterfield 8.

Again pioneers (*Motion picture*) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard, Inc. Released by Broadcasting and Film Commission.

68 min., sd., b&w, 16 mm.
Summary: Tells how a popular attorney, selected by a group of citizens to rid the community of a group of migrants who had settled in shacks on the outskirts of town, is helped to see the needs of the migrants and to recognize the responsibility of the citizens to their neighbors.

1. Church and social problems. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

261.83

Fi A 58-1192

Broadcasting and Film

Against the tide (*Motion picture*) Moody Bible Institute, 1949. Made by Colburn Laboratories.

15 min., sd., color, 16 mm.
Summary: Depicts students at Moody Bible Institute preparing for lives of Christian service as they hold street meetings, visit jails and hospitals, and take the Gospel to old people's homes.

Credits: Producer, Henry Ushijima.
 1. Evangelistic work—Study and teaching. 1. Moody Bible Institute of Chicago.

*269 253

Fi A 57-283

Moody Inst. of Science

The age of Andrew Jackson (*Motion picture*) KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Explains how sectional differences began to complicate national life. Discusses the Missouri compromise, the problem of the tariff, and the frontiersman under Jackson's leadership. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—1800 & gov't.—1829-1837. 2. Jackson, Andrew, Pres. U. S., 1767-1845. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: The young U. S. A. (*Motion picture*)

973.56

Fi A 58-1219

National Educational

Television Film Service

The age of dinosaurs (*Motion picture*) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Traces the rise of animals with backbones during the Mesozoic and Triassic eras. Uses models, dioramas, fossil tracks, and bones to describe the age of dinosaurs.

1. Dinosauria. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Discovery, series 1 (*Motion picture*)

568.19

Fi A 60-1226

National Educational

Television Film Service

Age of discard (*Motion picture*) Tulane University and WDSU-TV, 1957.

30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Discusses and illustrates the problems confronting our aging population.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minga.

1. Aged. 1. Tulane University of Louisiana. 11. New Orleans. Television station WDSU-TV. Series: Tulane close-up (*Motion picture*)

301.435

Fi A 59-964

Tulane University

The age of discovery (*Motion picture*) Victor Kayfetz Productions. Released by Young America Films, 1957.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents, in animation, a study of the factors which prompted Europeans in the late 15th century to begin explorations in search of new lands and new routes to the East.

Credits: Adviser, William H. Hartley.

1. Discoveries (in geography). 1. Kayfetz (Victor) Productions, New York. 11. Young America Films, Inc., New York.

910.9

Fi A 57-279

Young America Films

Age of dissent: Young men with opinions (*Motion picture*) National Film Board of Canada, 1959.

60 min., sd., b&w, 16 mm.
Summary: Young men of Canada and England discuss and criticize the morals and manners of contemporary society. Professor Frank Scott of McGill's Faculty of Law compares the attitudes of these young men and finds much that is reassuring in the rebellious nature of youth.

Credits: Producers, Bernard Devlin, Ian MacNeill; director, Bernard Devlin; editor, Brian Keene.

1. Youth. 1. Canada. National Film Board.

301.431

Fi A 59-1121

National Film Board of

Canada

The Age of Elizabeth (*Motion picture*) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Hamlet)
With teacher's manual.
Summary: The first lesson on Hamlet. Maynard Mack discusses the background of Elizabethan England. Shakespeare's time, the kind of theater he worked in, and the kind of audiences he wrote for, using scenes from Henry VIII, Titus Andronicus, and Hamlet. Includes a comparison of the Globe Theater and the modern theater using scale models.

1. Time. 2. Clocks and watches. 1. Hamilton Watch Company, Lancaster, Pa. 11. Association Films, Inc.

529.7

Fi A 60-492

Committees on Interna-

tional

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Cast: Members of the Stratford Shakespearean Festival Foundation, Canada.

1. Shakespeare, William. Hamlet. 2. Shakespeare, William—Contemporary England. 1. Council for a Television Course in the Humanities for Secondary Schools. 11. Encyclopedia Britannica Films, Inc. Series: The humanities (*Motion picture*)

822.33

Fi A 60-569

Encyclopedia Britannica

The age of promise (*Motion picture*) Charles Pfizer and Co. Made by Brandt Enos Associates. Released by Association Films, 1956.

16 min., sd., b&w, 16 mm.
Summary: Discusses development of the drug terramycin, and its importance to the health of the nation in combating pneumonia and other serious diseases.

1. Terramycin. 1. Pfizer (Charles) and Company, Inc. 11. Association Films, Inc.

615.320953

Fi A 57-572

Association Films

Age of reform (*Motion picture*) Syracuse University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Books and ideas)
Summary: Discusses the book *The age of reform*, by Richard Hofstadter. Examines the central thesis of the book concerning the causes of 19th century reform movements; considers the theoretical position of the liberal thinker in the light of this thesis; indicates that this book is a new kind of history—intellectual and cultural history.

1. Hofstadter, Richard, 1918—. The age of reform. 2. U. S.—Pol. & gov't.—20th cent. 3. Progressivism (U. S. politics) 1. Syracuse University. 11. National Educational Television Film Service. Series: Book and ideas (*Motion picture*)

973.01

Fi A 58-1220

National Educational

Television Film Service

The age of Sophocles (*Motion picture*) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Oedipus the King)
With teacher's manual.
Summary: Lesson no. 1 on Oedipus the King, by Sophocles. Bernard Knox presents a brief background of Greece at the time of Sophocles, discussing the Grecian theater and its conventions, and Grecian ways of thinking. Shows views of the Greek landscape, the Parthenon, the theater of Dionysus at Athens, the theater of Epidauros, the statue of Athena on the Acropolis, the statue of Apollo in the temple at Olympia, as well as charts and diagrams pertinent to the study of the play.

Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.

1. Sophocles. Oedipus tyrannus. 2. Greece. 1. Council for a Television Course in the Humanities for Secondary Schools. 11. Encyclopedia Britannica Films, Inc. Series: The humanities (*Motion picture*)

882

Fi A 60-565

Encyclopedia Britannica

The age of specialization (*Motion picture*) McGraw-Hill Book Co., 1957. Made by Knickerbocker Productions.

13 min., sd., b&w, 16 mm. (Sociology series)
Correlated with the textbook Sociology, by Arnold W. Green.
Summary: Discusses the technological changes brought about since 1900 in production, communications, and transportation which created radical economic changes requiring a greatly increased specialization of skills in most occupations. Shows the contrast between the multitude of new specialists and machines which do today what each of four men—a shoemaker, farmer, storeowner, and country doctor—did in 1800.

1. U. S.—Indus. 2. Technological innovations—U. S. 1. Green, Arnold Wilfred, 1914—. Sociology. 11. McGraw-Hill Book Company, Inc. Series: Sociology series (*Motion picture*)

338.01

Fi A 60-5186

McGraw-Hill Book Co.

The age of the rococo (*Motion picture*) Johanna Alemann Films, 1962.

17 min., sd., color, 16 mm.
With discussion guide.
Summary: Discusses the age of the rococo which influenced most European countries during the 18th century, explaining that the rococo was not only an elaborate and ornate style of art, but that it was a whole way of life dominated by the ideal of tranquil happiness. Re-creates the accomplishments of the rococo era.

1. Art, Rococo. 2. Eighteenth century. 1. Alemann (Johanna) Films, Hollywood, Calif.

709.033

Fi A 62-776

Johanna Alemann Films

The age of the tranquilizer (*Motion picture*) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The measure of man)
Summary: Discusses the use of tranquillizing drugs as a means of escaping from the problems of modern living. Questions the idea that problems today are any more horrendous than those faced throughout history, and answers the problem with selections from literature and Robert Sherwood's play, *There shall be no night*. Features Dr. John W. Dodds of Stanford University.

1. Tranquillizing drugs. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The measure of man (*Motion picture*)

615.788

Fi A 60-1090

National Educational

Television Film Service

The age of the universe (*Motion picture*) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Uses photographs and diagrams to explain the age of the universe. Discusses the age of the earth, composition of the Milky Way, how stars are formed, and cosmic development. Points out the difference between mechanical and evolutionary changes in the universe. Explains the unrolling spiral of a galaxy, and speculates on the duration of the solar system. Features Dr. Bart J. Bok of National University of Australia.

1. Cosmology. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Of science and scientists (*Motion picture*)

523.1

Fi A 60-900

National Educational

Television Film Service

Ages of time (*Motion picture*) Hamilton Watch Co. Made by MPO Productions. Released by Association Films, 1959.

17 min., sd., color, 16 mm.
Summary: Traces man's changing approach to the importance of time and the technological advances in timekeeping to meet the needs of man from prehistoric times to the invention of the Hamilton electric clock.

1. Time. 2. Clocks and watches. 1. Hamilton Watch Company, Lancaster, Pa. 11. Association Films, Inc.

529.7

Fi A 60-492

Committees on Interna-

tional

Non-theatrical Events

Aggressive selling (*Filmstrip*) Rocket Pictures. Released by Better Selling Bureau, 1950.

8 filmstrips, b&w, 35 mm. and 4 discs (2 s. ench.), 12 in., 331 rpm, 15 min. each, microgroove.

With leader's manual.
Contents: 1. Creative selling—2. The attitude that gets business—3. What do you sell—4. By-passing sales resistance—5. Are prospects different?—6. Pride in price—7. Close isn't closed—8. Human relations in selling.

1. Salesmen and salesmanship. 1. Rocket Pictures, Inc., Los Angeles. 11. Better Selling Bureau, Los Angeles.

688.85

Fi A 61-3223

Better Selling Bureau

Aging: a modern social achievement (*Motion picture*) Fund for Adult Education. Made and released by University of Michigan Audio-Visual Education Center, 1957.

12 min., sd., color, 16 mm.
Summary: A filmograph which describes the social changes of the past half-century, discusses the changes as related to longer life, and explain the implications of these changes in the future.

1. Longevity. 1. Fund for Adult Education. 11. Michigan. University. Audio-Visual Education Center.

301.435

Fi A 59-27

Michigan. Univ.

Audio-Visual Education Center

Agrafilms, Inc.

see

The magic formula.

One man's meat.

Pay now—eat later.

So many with so little.

Surplus and a hungry world.

To market, to market.

Too much is plenty.

Who pays the bill?

Agreement of subject and verb (*Filmstrip*) Visual Instruction Bureau, University of Texas, 1955.

30 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Shows examples of verb forms—person, number, voice, mood, and tense; describes auxiliary, transitive, and intransitive verbs; presents typical problems in agreement.

Credits: Consultant, Joseph Jones.
 1. English language—Verb. 2. English language—Syntax. 1. Texas. University. Visual Instruction Bureau. Series.

425.8

Fi A 58-2344

Texas. Univ. Visual

Instruction Bureau

Agricultural engineering—the profession with a future (*Motion picture*) U. S. Dept. of Agriculture in cooperation with the American Society of Agricultural Engineers, 1960.

14 min., sd., color, 16 mm.
Summary: Describes the work of engineers who seek practical solutions to the problems of food and fiber production and processing. Includes scenes of pineapple and sugar-cane harvesting in Hawaii, the new Teflon plow, and interior views of a cotton spindle picker and an ensilage harvester in operation.

1. Agricultural engineering. 2. Pineapple. 3. Sugar-cane. 4. Harvesting machinery. 1. U. S. Dept. of Agriculture.

631.3

Fi E 60-268

U. S. Office of Education.

Visual Education Service

Agricultural implement workers (*Motion picture*) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 44)
Summary: Shows how men build tractors by hand and then test and inspect the machines that have revolutionized agriculture.

Credits: Associate producer, Carl Robinson; writers, Paul Klein, Boyd Wolf; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Huppert; editor, Don Kerne.

1. Tractors. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (*Motion picture*) no. 44.

631.372

Fi A 60-3227

Norwood Studios

An agricultural portrait (*Motion picture*) Minnesota Centennial Commission, 1958. Made by Reid H. Ray Film Industries.

27 min., sd., color, 16 mm.
Summary: Depicts the strength of Minnesota, both past and present, as seen in her people and in her rivers, lakes, forests, vast areas of cultivated land, and in distribution and industrial centers.

Credits: Director and writer, Gordon B. Ray; narrators, Roger Krupp, Rupert La Belle.

1. Minnesota. 1. Minnesota. Statehood Centennial Commission. *Credits:* Adviser, William H. Hartley.

917.76

Fi A 62-674

Reid H. Ray Film

Industries

The agricultural revolution (*Filmstrip*) Young America Films. Released by McGraw-Hill Book Co., 1960.

46 fr., color, 35 mm. (American history series, set 3, no. 2)
With teacher's guide.
Summary: Discusses the transformation of American farming between 1800 and 1900, describing the disappearance of the frontier and the replacement of Indians with cowboys and homesteaders. Explains why overproduction and other problems led farmers to seek laws regulating railroads and monopolies.

1. Agriculture—U. S.—Hist. 2. U. S.—Econ. condit. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (*Filmstrip*). McGraw-Hill Book Co.) no. 2.

630.973

Fi A 61-3333

McGraw-Hill Book Co.

Agriculture (Filmstrip) Eye Gate House, 1957.

37 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 5)

With teacher's manual.

Summary: Discusses agriculture as a basic occupation of the Mexican people; efforts of the Mexican government in modernizing farms and providing irrigation to open land for farming; and crops produced, including cotton, coffee, wheat, tobacco, vegetables, and fruit.

1. Agriculture—Mexico. I. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 5.

630.972

Fi A 57-2010

Eye Gate House

Agriculture (Filmstrip) Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (South America)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Stresses the importance of agriculture in the economy of the South American countries, and describes the basic agricultural products, the regions from which they come, and the agricultural methods employed.

1. Agriculture—South America—Juvenile films. I. Curriculum Materials Corporation. Series: South America (Filmstrip. Curriculum Materials Corp.)

630.98

Fi A 58-3103

Curriculum Materials Corporation

Agriculture and nuclear energy (Motion picture) WQED.

Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Explains how atomic energy is being utilized by the agricultural scientist. Discusses the science of genetics and nuclear energy as a means of providing basic information of life and life processes, and demonstrates how radioactivity has helped the agriculturist. Features Dr. Warren F. Witzig of the Bettis Plant of Physics and Nuclear Design.

1. Atomic energy in agriculture. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)

630.72

Fi A 60-1492

National Educational Television Film Service

Agriculture—corn, hogs, beef, and dairy cattle (Motion picture) WOI-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heritage of the land)

Summary: Discusses agriculture in terms of the raising of hogs, beef, and dairy cattle, explaining that corn is the vital link between the soil and the production of these animals. States that the large production of corn and farm animals in the United States enables the people to eat 61 times as much meat per person per year as the average Japanese citizen. Features Dr. Alfred H. Sumner, professor of geography at San Francisco State College.

1. Stock and stock-breeding—U. S. 2. Matze—U. S. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture)

636.09

Fi A 58-1221

National Educational Television Film Service

Agriculture—corn, wheat, cotton, and rice (Motion picture) WOI-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heritage of the land)

Summary: Discusses agriculture in terms of the production of corn, wheat, cotton, and rice. Uses maps and graphs to demonstrate a reason why the soil is considered to be the most precious of all natural resources; and points out the variety of crops which the United States raises in large quantities within the borders. Gives production figures with descriptions of the agricultural production of Japan and India. Features Dr. Alfred H. Sumner, professor of geography at San Francisco State College.

1. Field crops—U. S. 2. Agriculture—Japan. 3. Agriculture—India. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture)

633.1

Fi A 58-1222

National Educational Television Film Service

Agriculture, forestry, and mining (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

51 fr., color, 35 mm. (Geography of New York State)

With teacher's manual.

Summary: Explains the importance of agriculture in the State of New York. Shows maps indicating rainfall, the growing season, etc. Emphasizes the importance of dairy farming. Portrays the raising of poultry, wheat, corn, vegetables, and fruits, as well as the iron-ore mines and salt wells which contribute to the State's economy. Includes scenes dealing with forestry to emphasize the need for conservation and selective cutting.

1. Agriculture—New York (State) 2. Forests and forestry—New York (State) 3. Mines and mineral resources—New York (State) I. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip)

630.9747

Fi A 60-2139

Associated Educators

Agriculture in Minnesota (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm. (Minnesota: Land and people series, no. 4)

With supplementary handbook and bibliography.

Summary: Describes mechanized and diversified farming in Minnesota, giving the percentage of the population and the number of acres engaged in agriculture, the length of the growing season, and the average rainfall. Includes scenes of corn, livestock, wheat, oats, flax, hay, potatoes, sugar beets, soybeans, poultry, and fruit.

1. Agriculture—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 4.

630.9776

Fi A 58-3577

Eugene V. Martz

Agriculture in New York State (Filmstrip) Our York State, 1952.

27 fr., color, 35 mm. (New York State history film strips, no. 5)

Summary: Describes early farming in New York State, and depicts agriculture as it is today. Includes views of country store, barn raising and quilting bees.

Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham. 1. Agriculture—New York (State) I. Our York State, Cooperstown, N. Y. Series:

630.97471

Fi A 59-2035

Our York State

Agriculture in the Garden State (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

41 fr., color, 35 mm. (Geography of New Jersey)

With teacher's manual.

Summary: Explains the importance of agriculture in the economy of New Jersey, showing the growing of tomatoes, cabbage, peppers, eggplant, spinach, potatoes, beans, and various fruits and berries. Includes scenes of the dairy and poultry industry.

1. Agriculture—New Jersey. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip)

630.9749

Fi A 60-2143

Associated Educators

Agriculture in the Philippines (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.

41 fr., color, 35 mm.

Anso color.

With manual.

Summary: Describes various agricultural activities in the Philippine Islands. Shows cultivation, processing, and preparation for export of sugar cane, coconuts, abaca fibers, pineapples, rice, and corn; and pictures plantation workers engaged in daily tasks.

Credits: Author, Alden Cutshall; editor, Eileen M. Tschaff. 1. Agriculture—Philippine Islands. 2. Philippine Islands—Description—Views. I. American Geographical Society of New York. II. Budek (Herbert E.) Company, Inc., Hackensack, N. J.

630.9914

Fi A 57-2101 rev

Oregon State College Library

Agriculture in the Soviet Union (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

52 fr., color, 35 mm. (Living in the Soviet Union today)

Summary: Shows activities on many types of farms in the Soviet Union, including experimental dairy farms, irrigated farms in central Asia, and new farms in Siberia. Illustrates changes in farming methods and the contrasts in old and new equipment.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.

1. Agriculture—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip)

630.947

Fi A 59-2412 rev

Society for Visual Education

Agri-search news (Motion picture) Asbestos-Cement Products Association. Made and released by Venard Organization, 1960.

23 min., sd., color, 16 mm.

Ektachrome.

Summary: Describes various research projects at agricultural experiment stations, at colleges of agriculture, and on farms. Includes the research program being carried on at Cornell University with the McDonald Farms Guernsey herd, the poultry research at L. S. U., the environmental tests with swine being conducted at the University of California, and the forage research at Maryland.

1. Stock and stock-breeding—Research. I. Asbestos-Cement Products Association. II. Venard Organization, Peoria, Ill.

636.072

Fi A 60-729

Asbestos-Cement Products Association

Agronomy (Motion picture) National Film Board of Canada, Montreal, 1956.

10 min., sd., b&w, 16 mm.

French version released under the title Agronomie.

Summary: Describes the introduction of cooperative farming in the eastern townships of Quebec, to increase agricultural output and improve marketing methods. Recalls some of the difficulties encountered in the early days of organization of the Agricultural Cooperative of Granby. Cites the success of the Granby Cooperative as an example of what can be achieved when agricultural expert and farmer work in close cooperation.

Credits: Producer, Raymond Garneau; director, Jean Palardy; commentary, James A. Anderson; narrator, James Tapp; photographer, Jean Roy; film editors, Victor Jobin, Pierre Bernard.

1. Agriculture, Cooperative—Canada. I. Canada. National Film Board.

334.683

Fi A 54-457

National Film Board of Canada

Ahab, the pouting king (Filmstrip) Moody Bible Institute, 1956. Made by Moody Institute of Science.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Children's Bible stories, ser. 4)

With narration manual.

Summary: A pictorial presentation of the Biblical story about King Ahab, who coveted his neighbor's vineyard and thought that he was getting it free, but who was shown by the prophet Elijah that the price of sin is death.

1. Ahab, King of Israel—Juvenile films. I. Moody Bible Institute of Chicago. Series: Children's Bible stories (Filmstrip) ser. 4.

221.92

Fi A 58-2635

Moody Inst. of Science

Ahmeek—the forest engineer (Motion picture) Ontario Dept. of Lands and Forests, Toronto, 1959. Made by Jack Chisholm Film Productions.

28 min., sd., color, 16 mm.

Ektachrome.

Summary: Displays the beaver's contribution to man. Shows the transfer of live beaver to live beaver to live beaver used in the propagation of beaver, and the banding and tattooing of live beaver to determine the migration of beaver colonies.

1. Beavers. I. Ontario. Dept. of Lands and Forests.

599.3292

Fi A 60-464

Jack Chisholm Film Productions

Aida (Filmstrip) Jam Handy Organization, 1959.

38 fr., color, 35 mm. and disc: 2 s. (1 s. narration and thematic music, 19 min.; 1 s. principal acts of opera, 19 min.), 12 in., 33 1/3 rpm. microgroove. (Opera and ballet stories, no. 3)

Adapted from Verdi's opera of the same title.

Summary: The tragic love story of the slave girl Aida and the Egyptian soldier Radames. With captions.

1. Operas. I. Verdi, Giuseppe, 1813-1901. Aida. II. Jam Handy Organization, Inc. Series: Opera and ballet stories (Filmstrip) no. 3.

782.1

Fi A 59-2455

Jam Handy Organization

Aims of the U. N. Charter (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1959.

18 fr., b&w, 35 mm.

Summary: Presents the aims of the United Nations Charter, using a slightly paraphrased version of the Preamble to the Charter.

1. United Nations. I. United Nations. Film Board. II. Stanbow Productions, Inc., Velsballe, N. Y.

341.13

Fi A 62-2739

Stanbow Productions

The air age (Motion picture) Thomas Craven Films Corp. Released by Picture Films Distribution Corp., 1957.

12 min., sd., b&w, 16 mm. (The world thru stamps)

Summary: Pictures the rapid advancement in the development of the airplane from 1907 to the present day.

1. Aeroplanes. I. Craven (Thomas) Films Corporation. II. Picture Films Distribution Corporation, New York. Series: The world thru stamps (Motion picture)

629.13334

Fi A 58-957

Picture Films Corp.

Air and atmosphere (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-404)

Summary: Questions and answers are used in presenting an introduction to the study of the air and atmosphere, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Air. 2. Atmosphere. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-404.

551.51

Fi A 61-3249

Your Lesson Plan Filmstrips

Air and flight (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

53 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 51, lesson A-506)

Summary: Questions and answers are used in presenting a study of air and flight, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Aerodynamics. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 51, lesson A-506.

533.62

Fi A 61-3257

Your Lesson Plan Filmstrips

Air and water, grade 1 (Filmstrip) Colonial Films, 1960.

30 fr., color, 35 mm. (Advanced elementary science series C, no. 1)

With teachers guide.

Summary: An elementary film on the properties of air and water.

Credits: Director, Woodford B. Baker. 1. Air—Juvenile films. 2. Water—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 1.

372.55

Fi A 61-3015

Colonial Film and Equipment Company

Air and water, grade 2 (Filmstrip) Colonial Films, 1960.

44 fr., color, 35 mm. (Advanced elementary science series C, no. 2)

With teachers guide.

Summary: Describes the composition and characteristics of air and water; explains that nearly three-fourths of the weight of all living bodies is water.

Credits: Director, Woodford B. Baker. 1. Air—Composition—Juvenile films. 2. Air—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 2.

372.55

Fi A 61-3016

Colonial Film and Equipment Company

Air and water, grade 3 (Filmstrip) Colonial Films, 1960.

45 fr., color, 35 mm. (Advanced elementary science series C, no. 3)

With teachers guide.

Summary: Discusses the properties of air and water. Portrays the movement of air, and the use of air as an insulator. Explains the effect of temperature on water, and shows the living and non-living matter that is found in water.

Credits: Director, Woodford B. Baker. 1. Air—Juvenile films. 2. Water—Juvenile literature. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 3.

372.55

Fi A 61-3017

Colonial Film and Equipment Company

Air and water, grade 4 (Filmstrip) Colonial Films, 1960.

52 fr., color, 35 mm. (Advanced elementary science series C, no. 4)

With teachers guide.

Summary: Discusses properties of air and water, and the effect of pressure and temperature on both. Explains that water is a source of electrical and mechanical energy, and that all food comes directly or indirectly from water, the soil, and carbon dioxide from the air.

Credits: Director, Woodford B. Baker. 1. Air—Juvenile films. 2. Water—Juvenile films. 3. Force and energy—Juvenile films. 4. Food—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 4.

372.55

Fi A 61-3018

Colonial Film and Equipment Company

Air and water, grade 5 (Filmstrip) Colonial Films, 1960.

45 fr., color, 35 mm. (Advanced elementary science series C, no. 5)

With teachers guide.

Summary: Explains that the pressure of the air varies at different altitudes, that moving air exerts pressure than still air, that air pressure can be measured, and that clouds may be classified. Demonstrates that water has weight and exerts pressure, that the boiling and freezing points of water may change when substances are dissolved in it, and that the temperature and the amount of moisture in the air determine the type of precipitation.

Credits: Director, Woodford B. Baker. 1. Atmospheric pressure—Juvenile films. 2. Hydraulics—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 5.

372.55

Fi A 61-3019

Colonial Film and Equipment Company

Air and water, grade 6 (Filmstrip) Colonial Films, 1960.
41 fr., color, 35 mm. (Advanced elementary science series C, no. 6)
With teachers guide.
Summary: Describes the composition of the earth's atmosphere and explains that it consists of three distinct regions. Explains that things give off water and carbon dioxide, that the availability of water is an important factor in determining the types of plants and animals that will be found in a community, that water is a poor conductor of heat, and that temperature in water rises and falls more slowly than temperature in air.
Credits: Director, Woodford B. Baker.
1. Atmosphere—Juvenile films. 2. Water—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 6.
372.35 Fi A 61-3020
Colonial Film and Equipment Company

Air and water, grade 7 (Filmstrip) Colonial Films, 1960.
34 fr., color, 35 mm. (Advanced elementary science series C, no. 7)
With teachers guide.
Summary: Explains that the atmosphere protects the earth from damage by meteors and electrical particles. Discusses humidity and the effect of temperature on the moisture in air.
Credits: Director, Woodford B. Baker.
1. Atmosphere—Juvenile films. 2. Humidity—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 7.
372.35 Fi A 61-3021
Colonial Film and Equipment Company

Air and water, grade 8 (Filmstrip) Colonial Films, 1960.
40 fr., color, 35 mm. (Advanced elementary science series C, no. 8)
With teachers guide.
Summary: Describes the elements found in the air, the effect of temperature on water, the value of water to man, and the need for conservation of water.
Credits: Director, Woodford B. Baker.
1. Air—Juvenile films. 2. Water—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series C (Filmstrip) no. 8.
372.35 Fi A 61-3022
Colonial Film and Equipment Company

Air and weather (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.
30 fr., color, 35 mm. (Science for progress series, no. 12)
With teachers guide.
Summary: Develops an understanding of the composition of the atmosphere; illustrates effects of atmosphere on daily life; and describes atmospheric pressure as utilized by man.
Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.
1. Atmosphere. 2. Weather. 1. Ames, Maurice Umschwel. Science for progress series. Prentice-Hall, inc. Series: Science for progress series (Filmstrip) no. 12.
551.5 Fi A 58-5269
Prentice-Hall, inc.

Air around us (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, inc.
30 fr., color, 35 mm. ("True book" series, no. 7)
Based on the true book of air around us, by Margaret Friskey.
Summary: Captioned drawings show why the sky is blue, how winds are born, how clouds are formed, and how to identify the warnings of good and bad weather. For primary grades.
1. Air—Juvenile films. 2. Meteorology—Juvenile films. 1. Friskey, Margaret, 1901—. The true book of air around us. ii. Childrens Press, inc. Series: "True book" series (Filmstrip) no. 7.
551.51 Fi A 59-2612
Childrens Press

Air-conditioned planet (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 11 min. (Mysteries of science, no. 2)
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.).
Summary: Discusses water as the key to global temperature control. Describes the role of water vapor in temperature control, the existence of water as liquid, gas, and ice, and the transition between these states as a significant factor in temperature control. Explains that the unique molecular structure of water is the secret of its thermal properties. Points out that the structure and behavior of water are evidence of the scrupulous care with which God planned the smallest details of the world.
1. Water. 2. Temperature. 1. Garrison, Webb B. Wonders of science. ii. Eye Gate House, inc. Series: Mysteries of science that point to God (Filmstrip) no. 2.
551.525 Fi A 61-2917
Eye Gate House

Air-conditioned planet (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 11 min. (Mysteries of science that point to God, no. 2)
Catholic version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.).
Summary: Discusses water as the key to global temperature control. Describes the role of water vapor in temperature control, the existence of water as liquid, gas, and ice, and the transition between these states as a significant factor in temperature control. Explains that the unique molecular structure of water is the secret of its thermal properties. Points out that the structure and behavior of water are evidence of the scrupulous care with which God planned the smallest details of the world.
1. Water. 2. Temperature. 1. Garrison, Webb B. Wonders of science. ii. Eye Gate House, inc. Series: Mysteries of science that point to God (Filmstrip) no. 2.
551.525 Fi A 61-2901
Eye Gate House

Air-conditioned planet (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 11 min. (Wonders of science that point to God, no. 2)
Protestant version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.).
Summary: Discusses water as the key to global temperature control. Describes the role of water vapor in temperature control, the existence of water as liquid, gas, and ice, and the transition between these states as a significant factor in temperature control. Explains that the unique molecular structure of water is the secret of its thermal properties. Points out that the structure and behavior of water are evidence of the scrupulous care with which God planned the smallest details of the world.
1. Water. 2. Temperature. 1. Garrison, Webb B. Wonders of science. ii. Eye Gate House, inc. Series: Wonders of science that point to God (Filmstrip) no. 2.
551.525 Fi A 61-2909
Eye Gate House

Air conditioning workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americana at work, no. 65)
Summary: Explains that workers in the air conditioning industry are in the best position to make inside life comfortable regardless of natural weather conditions. Shows various processes in the manufacture of air conditioning units.
Credits: Associate producer, Carl Robinson; writer, Stu McFey; narrator, Jim Hall; music, Ray Hasey; cameraman, Glenn Johnston; editor, Warren Schumann.
1. Air conditioning. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americana at work (Motion picture) no. 65.
697.93 Fi A 60-3353
Norwood Studios

Air Force cameras in action (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Summary: Presents outstanding Air Force events of 1958, including nuclear tests, Projects Manabing and Fariside, space studies, the Lebanon crisis, an Air Force goodwill tour, and successful landings of a hybrid Thor-Able missile and the Atlas ICBM.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. SFP 630 358.40973 Fi E 59-211
U. S. Office of Education. Visual Education Service

Air Force family housing (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., color, 16 mm.
Summary: Shows what the Air Force is doing to provide comfortable economical, and convenient housing for U. S. Air Force families in the United States.
—Another issue. 35 mm.
1. U. S. Air Force—Barracks and quarters. 1. U. S. Dept. of the Air Force.
Order no. SFP 692 358.4171 Fi E 61-55
U. S. Office of Education. Visual Education Service

The Air Force flight test center (Motion picture) U. S. Dept. of the Air Force, 1956.
16 min., sd., color, 16 mm.
Summary: Shows tests of planes, materials, and weapons, made at the Mojave Desert Flight Test Center and Edwards Air Force Base.
1. Aeroplanes. Military—Flight testing. 2. U. S. Air Force.
1. U. S. Dept. of the Air Force.
Order no. SFP 362 *629.14 629.134 Fi E 57-210
U. S. Office of Education. Visual Education Service

The Air Force heavy press program (Motion picture) U. S. Dept. of the Air Force, 1957.
26 min., sd., b&w, 16 mm.
Summary: Describes the development and use of heavy press programs since World War II; the construction of the enormous plants; and various forging and extrusion processes.
1. Aeroplanes—Design and construction. 2. U. S. Air Force.
1. U. S. Dept. of the Air Force.
Order no. SFP 339 *629.14 629.134 Fi E 57-211
U. S. Office of Education. Visual Education Service

Air Force industrial medicine in action (Motion picture) U. S. Dept. of the Air Force, 1958.
21 min., sd., color, 16 mm.
Summary: Portrays the duties of an Air Force industrial medicine team as its members perform their important mission of maintaining productivity through the promotion of health and the prevention of illness.
1. Medicine. Industrial. 2. Hygiene. 1. U. S. Dept. of the Air Force.
Order no. TF 1-8170 331.82 Fi E 59-161
U. S. Office of Education. Visual Education Service

Air Force leave and pass policies (Motion picture) U. S. Dept. of the Air Force, 1957.
10 min., sd., b&w, 16 mm.
Summary: Defines types of leaves and passes, explains pertinent regulations, and illustrates the role of the American Red Cross in eliminating unnecessary delays in obtaining emergency leave.
1. U. S. Air Force—Leaves and furloughs. 2. Red Cross. U. S. American National Red Cross. 1. U. S. Dept. of the Air Force.
Order no. TF 1-5205 *358.01 353.4 Fi E 58-187
U. S. Office of Education. Visual Education Service

The Air Force missile mission (Motion picture) U. S. Dept. of the Air Force, 1960.
24 min., sd., color, 16 mm.
Summary: Explains the current Air Force missile concept and points out why we have so many weapons, what they are for, and how their development serves a dual purpose as a present-day deterrent force and a foundation for future space travel.
—Another issue. b&w.
1. Guided missiles. 2. U. S. Air Force—Ordnance and ordnance stores. 1. U. S. Dept. of the Air Force.
Order no. SFP 608 355.4182 Fi E 60-343
U. S. Office of Education. Visual Education Service

Air Force news review, no. 19 (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., b&w, 16 mm.
Contents: "Dummy" shark tests launcher.—Interceptor control taught realistically.—AF helicopters serve White House.—New WAF officers trained.—Mountains top in ICBM lab.—USAF joins carth EX.—Auto racing attracts airmen.—General Mitchell bombs battlefields.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 19 *358 358.4 Fi E 58-188
U. S. Office of Education. Visual Education Service

Air Force news review, no. 20 (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., b&w, 16 mm.
Contents: USAF dies in atom test.—Hospital helicopter speeds medical aid.—B-86 reclamation saves AF dollars.—Military aviation celebrates golden anniversary.—F-84F's rock targets in training exercise.—Bombers target in AF-wide tourney.—Jets take off straight up.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 20 *358 358.4 Fi E 58-189
U. S. Office of Education. Visual Education Service

Air Force news review, no. 21 (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., b&w, 16 mm.
Contents: USAF salutes General Twining.—General White and LeMay assume new posts.—President rides in new copter.—Wind-tunnel stands on edge.—AF wife named Mrs. America.—Airmen boost blood drive.—Airmen man T-8 outpost.—USAF cindermen compete.—Cars crash for salary's sake.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 21 *358 358.4 Fi E 58-190
U. S. Office of Education. Visual Education Service

Air Force news review, no. 22 (Motion picture) U. S. Dept. of the Air Force, 1957.
14 min., sd., b&w, 16 mm.
Contents: Convection highlights of AF anniversary.—ARDC artist designs air mail stamp.—FEAF moves East.—B-47 displays maneuverability.—Swimmers and divers vie for AF honors.—New song salutes AF blue.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 22 *358 358.4 Fi E 58-191
U. S. Office of Education. Visual Education Service

Air Force news review, no. 23 (Motion picture) U. S. Dept. of the Air Force, 1957.
14 min., sd., b&w, 16 mm.
Contents: Paramedics show skills.—Rocket sleds aid ejection studies.—Academy cadets tour NATO.—Helicopter research in the roaring 20's.—Air crew speeds five days aloft.—Airmen compete in ski meet.—A Thanksgiving hymn.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 23 *358 358.4 Fi E 58-192
U. S. Office of Education. Visual Education Service

Air Force news review, no. 24 (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., b&w, 16 mm.
Contents: AF research balloon lifts man 20 miles.—Survival instructors get jungle training.—Student pilots dy jet primary training.—A-1A graders meet George Washington University.—AF model plane builders hold world meet.—Basic training get AF schooling.—Air power and the Bulge.—Christmas time in the Air Force.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 24 353 358.4 Fi E 58-193
U. S. Office of Education. Visual Education Service

Air Force news review, no. 25 (Motion picture) U. S. Dept. of the Air Force, 1957.
14 min., sd., b&w, 16 mm.
Contents: KC-135 sets two records.—AF attacks noise problems.—Motorcyclists and four rules rigid.—Good luck greets airmen anglers.—SAC holds annual bombing world series.—AF contributes to IOY studies.—Rocket seeks space secrets.—The official seal of the United States Air Force.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 25 *358 358.4 Fi E 58-194
U. S. Office of Education. Visual Education Service

Air Force news review, no. 26 (Motion picture) U. S. Dept. of the Air Force, 1957.
14 min., sd., b&w, 16 mm.
Contents: F-101 sets new world speed record.—Airmen become 100,000th ECI graduate.—Simulators reduce danger speed training.—Box Riley promoted to Lieutenant Colonel.—Voodoo shatters transcontinental speed record.—Buddhist service held for Air Force heroes.—Safety invention wins award.—Airmen conditioning up flight efficiency.—USAF good will tour.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 26 *358 358.4 Fi E 58-195
U. S. Office of Education. Visual Education Service

Air Force news review, no. 27 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Bob Hope and Jayne Mansfield wow airmen.—Crews simulate matador launching.—Phillipine aviation week.—Missilemen graduate.—Photo squadrons get new G-180.—New radars beat typhoon.—Swamp bugs give thrill rides.—Mobile sebra succeeds.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 27 *358 358.4 Fi E 58-196
U. S. Office of Education. Visual Education Service

Air Force news review, no. 28 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: SAC stands ready.—Airmen makes "space trip".—AF sends services from Asian sources.—Roof raising at AF academy.—Turbo-prop giant joins MATS.—Airmen "sulfed" for space flight.—AF careers on exhibit.—Loring airmen laugh at winter.—USAF pushes Thor tests.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 28 *358 358.4 Fi E 58-197
U. S. Office of Education. Visual Education Service

Air Force news review, no. 29 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Success matrix ICBM firing.—Mobile hospital set to six hours.—Visiting students learn English.—Engineers' train serves warehouse.—USAF uses country dogs.—USAF studies space problems.—USAF tests removal vehicle.—Jet class graduates.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 29 *358 358.4 Fi E 58-198
U. S. Office of Education. Visual Education Service

Air Force news review, no. 30 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: T-28C trainer supports Maca.—KC-135 demonstrates refueling technique.—Kelly holds largest hangar.—Airmen build "two-dollar GCA".—Missile records kept by electronic brain.—Shepard captures AF cage crowns.—Highlights from AF ring tourney.—F-100D's deploy to Europe.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 30 *358 358.4 Fi E 58-301
U. S. Office of Education. Visual Education Service

Air Force news review, no. 31 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Starfighter sets new records—Airmen fight flooding river—AF studies sun spots—Cadets conquer confidence course—USAF operation in full swing—USAF recruits pilot servicemen—Firebox aids missile tests.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 31 358 358.4 Fi E 58-302
U. S. Office of Education. Visual Education Service

Air Force news review, no. 32 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: B-47 co-pilots get gunnery practice—World War II tailman returns home—Survey teams use new equipment—F-100s arrive by the boatload—USAF salutes civil service—CAAF cadets learn survival lessons—Ceremonies dedicate McCoy Air Force Base—PACAF team tops to volleyball—Cargomaster packs potent payload.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 32 358 358.4 Fi E 58-303
U. S. Office of Education. Visual Education Service

Air Force news review, no. 33 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Hybrid missile goes 8000 miles—Dads taste cadet life—AF marksmen vie shoulder-to-shoulder—The "airman" tells AF story—Stratolifter sets souter record—AF technician rides medical circuit—Airmen get sea fever—Isalgina show missileman status—Crisis in Lebanon.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 33 358 358.4 Fi E 58-320
U. S. Office of Education. Visual Education Service

Air Force news review, no. 34 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Sage motivated in New York—Space studies conducted at Wright Air Development Center—Student pilot builds one-man gyrocopter—German pilots train—AF champ swimmers meet—World wide Air Force Academy tour—Atlas goes cross-country—Flopper cameraman returns.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 34 358 358.4 Fi E 58-321
U. S. Office of Education. Visual Education Service

Air Force news review, no. 35 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: USAF beginning Taiwan buildup—Sergeant boosts community spirit—Ceremonious recall of early days of flying—Science seeks space specifications—AF helps kids get fresh air—Specialized tools of missile age—AACRS marks anniversary—Kids pilot soap boxes—AF association convention.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 35 358.40973 Fi E 59-212
U. S. Office of Education. Visual Education Service

Air Force news review, no. 36 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: Research craft shown public—Captain Kao Do Keedo—Airmen perform at Brussels Fair—Peeture flashes—USAF launches moon rocket—USAF encourages teen-age rocketry—USAF Academy grid stock rises—Demonstration keys century series.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 36 358.40973 Fi E 59-22
U. S. Office of Education. Visual Education Service

Air Force news review, no. 37 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: USAF tests Hi Fly Target—Down range ships track missiles—Air Force Academy cadets fly to cadet in new quarters at Colorado Springs—Synthetic men aid science—Gala days gals goodwill—Scientists study eye gravity—AF pulls out of Lebanon—Hockey invades Southwest—Big jets set records.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 37 358.40973 Fi E 59-213
U. S. Office of Education. Visual Education Service

Air Force news review, no. 38 (Motion picture) U. S. Dept. of the Air Force, 1958.
14 min., sd., b&w, 16 mm.
Contents: F-100 uses short runway—Vandenberg Air Force Base dedicated—Starfighters scramble—TAC tests fighter weapons—SAC holds 10th competition—Atlas orbits the world—General White inspecting Great British Thor in England—Demonstration of Century Series fighters starting where jet starting unit exists—National Guard's missileers crash track—Airmen going to work on scooters at Naha Air Base, Okinawa.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 38 358.40973 Fi E 59-214
U. S. Office of Education. Visual Education Service

Air Force news review, no. 39 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: C-133 Skyblitz cargo record—Safe driving pays dividends in Japan—First Thor launched from Vandenberg—Grade school children get AF games—Thunderbolt sets new record—Fencers compete in Texas—Falconer ends the season at the Cotton Bowl with a tie—USAF perform in Guatemala on National Aviation Day.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 39 358.40973 Fi E 59-215 rev
U. S. Office of Education. Visual Education Service

Air Force news review, no. 40 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: Eglin launches Bonarc tests—ATO caties the B-25—TAO tries "Ski" 150—AF kids drive midjets—Tampa festivities feature WAR bond—ANO minuter prove skilled team—NATO forces hold ski meet—First Titan launch success.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 40 358.40973 Fi E 59-249
U. S. Office of Education. Visual Education Service

Air Force news review, no. 41 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: F-106 bears operational status—New techniques aid Air Force—X-15 makes captive flight—Air Force Film Library Center serves USAF—Air Force supports "Banyan Tree"—ConAO caps caps crowd—Missile tests accelerated.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 41 358.40973 Fi E 59-247
U. S. Office of Education. Visual Education Service

Air Force news review, no. 42 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: TAC wins safety award—Helicopters serve Texas Tropics—Air Force railroads keeps fuel moving—Reclamation serves Air Force dollars—Electronics pace the space age—Air Force tests landing aid—Airmen develop marksmanship—SEATO forces show strength.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 42 358.40973 Fi E 60-105
U. S. Office of Education. Visual Education Service

Air Force news review, no. 43 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: President visits Air Force Academy—THOR training for RAF crews—Clark TV boasts puppets—New techniques aid rescue—Orientation group tells Air Force story—Ski show opens summer season—AFA sponsors World Flight Congress.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 43 358.40973 Fi E 60-10
U. S. Office of Education. Visual Education Service

Air Force news review, no. 44 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: USAF Academy graduates first class—Flying Brothers hold conference—MATS gets jet transport—Old timer greets old friend—Joint exercise thwarts "aggressor"—Hawserman name beauty queen—SAC cuts alert time.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 44 358.40973 Fi E 60-1
U. S. Office of Education. Visual Education Service

Air Force news review, no. 45 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: Paria beats 23rd Air Show—Boats back AF tests—Men and machines make maintenance—New techniques aid rescue—Talon begins flight tests—PACAF cops track trophy—X-15 glides.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 45 358.40973 Fi E 60-2
U. S. Office of Education. Visual Education Service

Air Force news review, no. 46 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: Air Force Service conducts paracourse tactical effectiveness tests—Air police receive badges—Tracking station monitors satellites—Amateur rocketeers hold meet—Turks see air show—TAC and ADC generals retire—Thor-Able launches "Paddieheel".
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 46 358.40973 Fi E 60-3
U. S. Office of Education. Visual Education Service

Air Force news review, no. 47 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: AF tests B-47 Drone—Top cash award to TAC pilot—AFA honors outstanding NCO's—AF helps quake victims—Heat studies test man's limit—AF school teaches sea survival—Sports drivers show skill—Atlas aids space research.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 47 358.40973 Fi E 60-4
U. S. Office of Education. Visual Education Service

Air Force news review, no. 48 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: First trouble hits Titan—Floods rack Japan and Formosa—AF personnel see Holy Itole—Hercules competes with North—Academy cadets train in assets—AF grid spirit rivals collegiate—Klarsen becomes Kinchelo AFT.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 48 358.40973 Fi E 60-5
U. S. Office of Education. Visual Education Service

Air Force news review, no. 49: Highlights 1959 (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Contents: USAF performs at Flight Congress—AFA graduates first class—Atlas becomes operational—Air Force supports airborne exercise—Grid classic inaugurated—X-15 makes powered flight.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 49 358.418 Fi E 60-183
U. S. Office of Education. Visual Education Service

Air Force news review, no. 50 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: X-15 makes emergency landing—West Berlin holds annual police show—Alver training gives survival know-how—ADC-SAO hold "exams"—Airmen rank in ancient art—USAF visits down under.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 50 358.40973 Fi E 60-220
U. S. Office of Education. Visual Education Service

Air Force news review, no. 51 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: Morocco greets President—Starfighters make long hop—9th Air Force honors missileman—USAF sets new records—Canberra tests Bonarc guidance—Reserves hold troop carrier rodeo—SAO demonstrates swift reaction.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 51 358.40973 Fi E 60-221
U. S. Office of Education. Visual Education Service

Air Force news review, no. 54 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: Big Siam/Puerto Pine—A test of MATS—Mirrors produce high heat—Musical ambassadors tour Far East—City of Summer aids stadium drive—Rugby really rugged—Thor boosts space shots.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 54 358.41 Fi E 61-51
U. S. Office of Education. Visual Education Service

Air Force news review, no. 65 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: SAC crews view with RAF—Tunnels explode aerospace problems—Scientist spends week in capsule—Excursion studies high altitude escape—Radio flies planes to SAC headquarters—Air Force pugilists try for ring crow—Atlas blasts 9,000 miles.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 55 358.41 Fi E 61-52
U. S. Office of Education. Visual Education Service

Air Force news review, no. 56 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: USAF shows tactical strength—Air Force runs big ocean terminal—USAF planes aid quake victims—Colonel gets award on polar ice cap—B-52's perform low-level missions—Air Force opens communications center—USAF celebrates Armed Forces Day.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 56 358.41 Fi E 61-53
U. S. Office of Education. Visual Education Service

Air Force news review, no. 57 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: F-100's deployed—Mace stars on TV—Airmen leave new ATO methods—Missiles boost H-52 effectiveness—Tactical hospital proves mobility—Dewline sites get supplies—Avrocar unrelies.
—Another issue. 35 mm.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 57 358.41 Fi E 61-54
U. S. Office of Education. Visual Education Service

Air Force news review, no. 58 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: Cape activity at high pace—Airlift aids Congo refugees—QB-47 dies target mission—U. S. Air Force teaching jets automatic—Atlas added to Smithsonian—SAC (Strategic Air Command) has headquarters command post airborne—Discoverers recovered.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 58 358.41 Fi E 61-158
U. S. Office of Education. Visual Education Service

Air Force news review, no. 59 (Motion picture) U. S. Dept. of the Air Force, 1960.
14 min., sd., b&w, 16 mm.
Contents: Hurricane Donna plagues Air Force bases and hushes Florida Keys—AFA cadets get jump training—feature flashes show Armed Forces Day activities, EOL progress, and new technique in driver training—Minuteman uses mobile launch pad—Exercise Bright Star/Pine Cone produces efficient results—USAF emphasizes survival—Skyshield proves a success.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 59 358.41 Fi E 61-159
U. S. Office of Education. Visual Education Service

Air Force news review, no. 63 (Motion picture) U. S. Dept. of the Air Force, 1961.
14 min., sd., b&w, 16 mm.
Contents: B-52H Skybolt ready for tests—AFROTC cadets restart Civil War—AFA demonstrates portable homes—Japanese memorial honors World War II crew—Atlas sites self-sustaining—Motorcade midways nuke mayhem—WALD tests new space suit.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 63 358.41 Fi E 61-160
U. S. Office of Education. Visual Education Service

Air Force news review, no. 64 (Motion picture) U. S. Dept. of the Air Force, 1961.
12 min., sd., b&w, 16 mm.
Contents: Minuteman successful on first flight—Lackland Hospital becomes largest of U. S. Air Force hospitals—SAC (Strategic Air Command) mounts colorful guard—AHDC (Air Research and Development Command) tests unusual runway sweeper—B-58 sets speed records—Disaster control put to test.
1. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. AFNR 64 358.41 Fi E 61-161
U. S. Office of Education. Visual Education Service

Air Force news review, no. 65 (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., b&w, 16 mm.

Contents: Starfighter to be drone.—Floridians recruited for AP duty.—SAC planes deploy to civil airports.—13th AF band "sends" Hurricane.—Airmen gain honors in pistol meet.—Weather forecasting goes electronic.—Joint Chiefs of Staff host Latin leaders.

1. U. S. Air Force.

Order no. AFNR 65.

U. S. Office of Education.

358.41

Visual Education Service

Fi E 61-163

Air Force news review, no. 66 (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., b&w, 16 mm.

Contents: Long Pass provides training exercise.—Airmen salute town has own F-102.—Reserve demonstrates readiness value.—Airmen make trek for toll.—F-50 T-30 T-40 ATC.—ATC notches AF cage crown.—Airmen launch blue scout.

1. U. S. Air Force.

Order no. AFNR 66.

U. S. Office of Education.

358.41

Visual Education Service

Fi E 61-163

Air Force news review, no. 67 (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., b&w, 16 mm.

Contents: X-15 and B-58 Hustler set new records.—Daedalusian present Flying Safety Award and Daedalusian Remembrance Trophy.—AF sergeant re-ups at 40,000 feet.—Ground trainer employs TV for training pilots.—Airmen dispose of Civil War shells.—Engin Air Force Base boasts of conservation program.—Titan successfully launched from silo.

1. U. S. Air Force.

Order no. AFNR 67.

U. S. Office of Education.

358.41

Visual Education Service

Fi E 61-164

Air Force news review, no. 68 (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., b&w, 16 mm.

Contents: B-58 and F-105 make news in Europe.—MATS boasts best dining hall.—Airmen train for elphise defense.—Sentry dog train at Lackland Air Base.—USAF wins inter-service volley ball crown.—F-100 and F-105 provide close air support.

1. U. S. Air Force.

Order no. AFNR 68.

U. S. Office of Education.

358.41

Visual Education Service

Fi E 61-165

Air Force non-destructive testing (Motion picture) U. S. Dept. of the Air Force, 1958.

28 min., sd., color, 16 mm.

Summary: Stresses the importance of quality control inspections, explains various defects and their causes, and demonstrates inspection methods including magnetic particle, fluorescent penetrant, X-ray, and ultrasonic.

1. U. S. Air Force—Equipment.

2. Non-destructive testing.

Order no. TF 1-5226.

U. S. Office of Education.

358.418

Visual Education Service

Fi E 59-216

The Air Force story: A new Air Force, 1945-1947 (Motion picture) U. S. Dept. of the Air Force, 1959.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1945-47 in the history of the U. S. Air Force.

1. U. S. Army Air Forces—Hist.

Order no. SFP 263-25.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 59-217

The Air Force story: After the war, 1918-1923 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1918 to 1923.

1. U. S. Army, Signal Corps—Aviation.

2. U. S. Army, Air Corps—Hist.

Order no. SFP 263-2.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-199

The Air Force story: Air power advances, 1935-1937 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1935 to 1937.

1. U. S. Army, Air Corps—Hist.

Order no. SFP 263-5.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-200

The Air Force story: Air war against Japan, 1944-1945 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the bombing of Japan, ending with the surrender of the Japanese.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-24.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-201

The Air Force story: Between wars, 1930-1935 (Motion picture) U. S. Dept. of the Air Force, 1953.

13 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1930 to 1935.

1. U. S. Army, Air Corps—Hist.

Order no. SFP 263-4.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-202

The Air Force story: Cold war, 1948-1959 (Motion picture) U. S. Dept. of the Air Force, 1959.

15 min., sd., b&w, 16 mm.

Summary: High lights during the years 1948-50 in the history of the U. S. Air Force.

1. U. S. Army Air Forces—Hist.

Order no. SFP 263-26.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 59-218

The Air Force story: D-day, June 1944 (Motion picture) U. S. Dept. of the Air Force, 1953.

13 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly its operations in the invasion of German-held Europe.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-19.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-203

The Air Force story: Expanding air power, June 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during June 1943, including its expanded training program and the bombing of the island of Pantelleria.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

3. World War, 1939-1945—Pantelleria, Isle of.

Order no. SFP 263-13.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-204

The Air Force story: Global operations, 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during 1943, including its operations against German submarines, the airlift over the Himalayas, and the Solomon Islands campaign.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-12.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-205

The Air Force story: Korea, the final phase (Motion picture) U. S. Dept. of the Air Force, 1960.

14 min., sd., b&w, 16 mm.

Summary: Shows how the U. S. Air Force, with superior tactical and logistical air support, played a large part in helping to end the Korean War.

1. Korean War, 1950-1953—Aerial operations.

Order no. SFP 263, vol. II, chapter 4.

U. S. Office of Education.

351.9042

Visual Education Service

Fi E 60-222

The Air Force story: Maximum effort, October 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the bombing of German war plants by the 8th Air Force.

1. U. S. Army Air Forces—Hist.

2. U. S. Army Air Forces, 8th Air Force.

3. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-16.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-207

The Air Force story: Meeting the Red challenge (Motion picture) U. S. Dept. of the Air Force, 1959.

14 min., sd., b&w, 16 mm.

Summary: Highlights events leading up to the Korean War, the communist invasion of South Korea, and the role of U. S. air power in stemming communist aggression in South Korea.

1. Korean War, 1950-1953—Aerial operations.

Order no. SFP 263, vol. II, chapter 2.

U. S. Office of Education.

351.9042

Visual Education Service

Fi E 60-181

The Air Force story: North Africa, November 1942-May 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the period from November 1942 to May 1943, particularly its operations in North Africa.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-11.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-206

The Air Force story: On to the Yalu, June 1950 (Motion picture) U. S. Dept. of the Air Force, 1959.

15 min., sd., b&w, 16 mm.

Summary: Shows high lights of the Korean War during the summer of 1950 and explains the role of the Air Force in pushing the communist troops back to the Yalu River.

1. Korean War, 1950-1953—Aerial operations.

Order no. SFP 263, vol. II, chapter 3.

U. S. Office of Education.

351.9042

Visual Education Service

Fi E 60-185

The Air Force story: Ploesti, March-August 1944 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the bombing of the Ploesti oil refineries by the 15th Air Force.

1. U. S. Army Air Forces—Hist.

2. U. S. Army Air Forces, 15th Air Force.

3. World War, 1939-1945—Aerial operations, American.

4. World War, 1939-1945—Romania—Ploesti.

Order no. SFP 263-20.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-208

The Air Force story: Prelude to invasion, January-June 1944 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the aerial attacks upon German factories, airfields, and supply lines.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-18.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-210

The Air Force story: Prelude to war, 1937-1939 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1937 to 1939.

1. U. S. Army, Air Corps—Hist.

Order no. SFP 263-6.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-209

The Air Force story: Retreat and advance, June 1944-March 1945 (Motion picture) U. S. Dept. of the Air Force, 1953.

13 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the operations of the 5th, 7th, 13th, and 14th Air Forces in the capture of the Philippines.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

Order no. SFP 263-23.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-211

The Air Force story: Road to Rome, September 1943-June 1944 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the operations of the 12th Air Force in Italy.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

3. World War, 1939-1945—Germany—Ratisbon.

4. World War, 1939-1945—Germany—Schweinfurt.

Order no. SFP 263-17.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-212

The Air Force story: Schweinfurt and Regensburg, August 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the bombing of Regensburg and Schweinfurt in August 1943.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

3. World War, 1939-1945—Germany—Ratisbon.

4. World War, 1939-1945—Germany—Schweinfurt.

Order no. SFP 263-14.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-218

The Air Force story: Struggle for recognition, 1924-1930 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force during the years 1924 to 1930.

1. U. S. Army, Air Corps—Hist.

Order no. SFP 263-3.

U. S. Office of Education.

358.40973

Visual Education Service

Fi E 58-214

The Air Force story: Superfort, August 1943-June 1944 (Motion picture) U. S. Dept. of the Air Force, 1953.

14 min., sd., b&w, 16 mm.

Summary: High lights in the history of the U. S. Air Force, particularly the building of B-29 superforts and their bombing of Japan from air bases in China.

1. U. S. Army Air Forces—Hist.

2. World War, 1939-1945—Aerial operations, American.

The Air Force story: The tide turns, June-December 1942 (Motion picture) U. S. Dept. of the Air Force, 1953.
14 min., sd., b&w, 18 mm.
Summary: High lights in the history of the U. S. Air Force during the period from June to December 1942.
1. U. S. Army Air Forces—Hist. 2. World War, 1899-1945—Aerial operations, American. 3. U. S. Dept. of the Air Force.
Order no. SFP 263-10 358.40973 Fi E 58-220
U. S. Office of Education. Visual Education Service

The Air Force story: Two years of war, September-December 1943 (Motion picture) U. S. Dept. of the Air Force, 1953.
14 min., sd., b&w, 18 mm.
Summary: High lights in the history of the U. S. Air Force during the period from September to December 1943, particularly its operations in Burma, New Guinea, and Rabaul.
1. U. S. Army Air Forces—Hist. 2. World War, 1899-1945—Aerial operations, American. 3. U. S. Dept. of the Air Force.
Order no. SFP 263-15 358.40973 Fi E 58-221
U. S. Office of Education. Visual Education Service

The Air Force story: Victory in Europe, June 1944-May 1945 (Motion picture) U. S. Dept. of the Air Force, 1953.
14 min., sd., b&w, 18 mm.
Summary: High lights in the history of the U. S. Air Force, particularly the operations of the 8th Air Force in Europe.
1. U. S. Army Air Forces—Hist. 2. U. S. Army Air Forces. 8th Air Force. 3. World War, 1899-1945—Aerial operations, American. 4. U. S. Dept. of the Air Force.
Order no. SFP 263-22 358.40973 Fi E 58-222
U. S. Office of Education. Visual Education Service

The Air Force takes care of its own (Motion picture) U. S. Dept. of the Air Force, 1957.
22 min., sd., color, 16 mm.
Summary: Describes the development mission, and organizational structure of the Air Force Dependents' Assistance Program, and presents several problems encountered by dependents of military personnel.
1. Air Force Dependents' Assistance Program. 2. U. S. Dept. of the Air Force.
Order no. SFP 409 *358.014 358.4 Fi E 58-223
U. S. Office of Education. Visual Education Service

The Air Force uniform (Motion picture) U. S. Dept. of the Air Force, 1958.
26 min., sd., color, 16 mm.
Summary: Describes the various Air Force uniforms and accessories and the regulations concerning their use.
1. U. S. Air Force—Uniforms. 2. U. S. Dept. of the Air Force.
Order no. TF 1-6207 *358.014 358.4 Fi E 58-224
U. S. Office of Education. Visual Education Service

Air France
see
Cote d'azur.
Land of the Bible.

Air helps things to float in water (Filmstrip) Jam Handy Organization, 1960.
22 fr., color, 35 mm. (First experiments with air, no. 3)
Summary: Uses simple experiments to introduce primary-grade children to the scientific method of problem solving. Presents experiments to explain that air helps things to float in water. Captioned drawings.
1. Air—Juvenile films. 2. Jam Handy Organization, Inc.
Series: First experiments with air (Filmstrip) no. 5.
372.3 Fi A 61-2612
Jam Handy Organization

Air in action (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (The weather series)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains why winds blow, the importance of winds to man, and the varying speed of winds.
1. Winds—Juvenile films. 2. Curriculum Materials Corporation.
Series: The weather series (Filmstrip) no. 1.
551.513 Fi A 58-3095
Curriculum Materials Corporation

Air in motion (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-405)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of air in motion, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Winds. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-405.
551.513 Fi A 61-3250
Your Lesson Plan Filmstrips

Air in motion (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.
13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Uses simple experiments to illustrate Bernoulli's principle, explaining how an airplane flies and demonstrating the fact that moving air has less pressure than still air.
1. Aerodynamics—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
629.123 629.1323 Fi A 58-718
McGraw-Hill Book Co.

Air is everywhere (Filmstrip) Jam Handy Organization, 1960.
22 fr., color, 35 mm. (First experiments with air, no. 3)
Summary: Uses simple experiments to introduce primary-grade children to the scientific method of problem solving. Presents experiments to explain that air is everywhere. Captioned drawings.
1. Air—Juvenile films. 2. Jam Handy Organization, Inc.
Series: First experiments with air (Filmstrip) no. 3.
372.3 Fi A 61-2610
Jam Handy Organization

Air is real (Filmstrip) Jam Handy Organization, 1960.
24 fr., color, 35 mm. (First experiments with air, no. 1)
Summary: Uses simple experiments to introduce primary-grade children to the scientific method of problem solving. Presents experiments to explain that air is real. Captioned drawings.
1. Air—Juvenile films. 2. Jam Handy Organization, Inc.
Series: First experiments with air (Filmstrip) no. 1.
372.3 Fi A 61-2608
Jam Handy Organization

Air maps and how to use them (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1958.
21 min., sd., b&w, 16 mm.
Summary: Explains how an air map is composed in order to give the navigator of an aircraft an accurate picture of his position in relation to the topographical features of the territory over which he is flying. Discusses the need for absolute accuracy in pinpointing a position, and demonstrates the correct way of maintaining an accurate flight path.
Credits: Producer, Tom Farley; script, Stuart Nutter.
1. Aeronautical charts. 2. Navigation (Aeronautics). 3. Canada. Royal Canadian Air Force. 4. Canada. National Film Board.
629.13254 Fi A 60-635
National Film Board of Canada

Air masses and unusual weather (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 61, lesson A-605)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of air masses and unusual weather, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Atmosphere. 2. Weather. 3. Your Lesson Plan Materials Corporation. 4. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-605.
551.5 Fi A 61-3262
Your Lesson Plan Filmstrips

Air migration (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Animals and seasons)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the cycle of bird migration, with examples of birds that make short and long journeys over land and water, and explains methods of charting the routes by bird-banding and reporting.
1. Birds—Migration—Juvenile films. 2. Curriculum Materials Corporation. Series: Animals and seasons (Filmstrip) no. 1.
598.252 Fi A 58-3185
Curriculum Materials Corporation

Air operations in the Antarctic (Motion picture) U. S. Dept. of the Navy, 1960.
19 min., sd., color, 16 mm.
Summary: Discusses the variety and scope of air operations in the Antarctic, and describes in detail ground operations, predlight check, preheating, starting, taxiing, take-off, landing, parking, and securing.
1. Aeroplanes—Cold weather operation. 2. U. S. Navy Dept.
Order no. MN 8775 629.130999 Fi E 61-152
U. S. Office of Education. Visual Education Service

Air pressure (Filmstrip) Filmstrip House, 1960.
33 fr., color, 35 mm. (Science adventures: Weather, no. 2)
With guide.
Summary: A visual explanation of high and low in terms of bouncing molecules. Shows that air has weight and that it presses in all directions; illustrates the principle of the barometer; gives directions for many classroom demonstrations. With captions.
Credits: Consultant: Leonard S. Davenport.
1. Atmospheric pressure. 2. Filmstrip House, New York. Series: Science adventures: Weather (Filmstrip) no. 2.
551.54 Fi A 61-2635
Filmstrip House

Air pressure (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.
13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Uses simple experiments to illustrate facts about the pressure of the air, showing a hard that keeps water in a glass when the glass is turned upside down, homemade Guerick's hemispheres, a can that collapses because of air pressure, coffee boiled with ice.
1. Atmospheric pressure—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
533 Fi A 58-717
McGraw-Hill Book Co.

Air pressure, part 1 (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Uses experiments to explain air pressure. Shows how to keep water in an upturned glass, using a piece of paper. Illustrates the principle of air pressure with drinking straws, suction cups, and bathroom plungers.
1. Atmospheric pressure—Juvenile films. 2. Cincinnati. Television station WCET. 3. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) no. 1.
551.54 Fi A 60-1014
National Educational Television Film Service

Air pressure, part 2 (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Discusses air pressure, using experiments with candles to show that air contains oxygen. Illustrates the force of air pressure using a bottle and an egg.
1. Atmospheric pressure—Juvenile films. 2. Cincinnati. Television station WCET. 3. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) no. 2.
551.54 Fi A 60-1015
National Educational Television Film Service

Air pressure, part 3 (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Discusses air pressure, using an evacuation tube to remove air from a tin can, and showing that air pressure will crush the can.
1. Atmospheric pressure—Juvenile films. 2. Cincinnati. Television station WCET. 3. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) no. 3.
551.54 Fi A 60-1016
National Educational Television Film Service

Air Proving Ground Command (Motion picture) U. S. Dept. of the Air Force, 1957.
22 min., sd., color, 16 mm.
Summary: Shows the operations of the Air Proving Ground Command at Eglin Air Force Base, Florida, and the testing of weapons, components, and equipment.
1. U. S. Air Force. Air Proving Ground Command. 2. U. S. Dept. of the Air Force.
Order no. SFP 394 *358.07 358.4 Fi E 58-225
U. S. Office of Education. Visual Education Service

Air pushes against things (Filmstrip) Jam Handy Organization, 1960.
23 fr., color, 35 mm. (First experiments with air, no. 4)
Summary: Uses simple experiments to introduce primary-grade children to the scientific method of problem solving. Presents experiments to explain that air pushes against things. Captioned drawings.
1. Air—Juvenile films. 2. Jam Handy Organization, Inc.
Series: First experiments with air (Filmstrip) no. 4.
372.3 Fi A 61-2611
Jam Handy Organization

The Air Reserve Forces (Motion picture) U. S. Dept. of the Air Force, 1959.
15 min., sd., color, 16 mm.
Summary: Discusses the mission of the Air Reserve Forces—citizen airmen from the 50 States and Puerto Rico—which includes approximately 500,000 officers and airmen of the Air Force Reserve and 68,000 officers and airmen of the Air National Guard.
1. U. S. Air Force Reserve. 2. U. S.—Air National Guard. 3. U. S. Dept. of the Air Force.
Order no. SFP 620 358.415 Fi E 60-186
U. S. Office of Education. Visual Education Service

Air tanker attack (Motion picture) U. S. Dept. of Agriculture, 1960.
21 min., sd., color, 16 mm.
Summary: Shows how the air tanker, properly managed and coordinated according to established safety requirements, is used as an effective tool in control of forest fires.
1. Aeronautics in forestry. 2. Forest fires—Prevention and control. 3. U. S. Dept. of Agriculture.
634.9618 Fi E 61-174
U. S. Office of Education. Visual Education Service

Air traffic (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.
30 min., sd., b&w, 13 mm. (Report from America, no. 20)
Summary: Discusses some of the problems encountered in air traffic today, and presents possible solutions to these problems. Produced for overseas use.
—Another issue. 35 mm.
1. Aeronautics. 2. Air traffic control. 3. U. S. Information Agency. 4. U. S. Office of Education. Series: Report from America (Motion picture) no. 20.
387.7 Fi E 58-88
U. S. Office of Education. Visual Education Service

Air Transport Association of America
see
Sound progress.

Air transportation (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
26 fr., color, 35 mm. (Transportation and communication series) Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Tells of man's early attempts to fly; of the development of balloons, dirigibles, gliders, and motor-driven airplanes; and of the men who contributed to this development. Shows the influence of air transportation in our conception of geography, in the opening of remote areas, and in the speedy shipment of perishable foods. Points out the social and political problems that result from the use of the airplane.
1. Aeronautics—Hist.—Juvenile films. 2. Curriculum Materials Corporation. Series: Transportation and communication series (Filmstrip). Curriculum Materials Corp.
629.1309 Fi A 60-2929
Curriculum Materials Corporation

Air travel and the cardiopulmonary patient (Motion picture) U. S. Dept. of the Air Force, 1960.
23 min., sd., color, 16 mm.
Summary: Presents advances in pulmonary physiology concerning aviation and altitude that permit air transportation of pulmonary patients in scientific, clinically applicable fashion. Discusses atmosphere as applied to breathing at sea level and altitude, clinical evaluation methods, and cardiography in relation to patient's ability to compensate for pulmonary insufficiency. Stresses advantages of pressurized modern aircraft.
1. Aviation medicine. 2. U. S. Dept. of the Air Force.
Order no. SFP 641 616.96021 Fi E 60-100 rev
U. S. National Library of Medicine

Air, wind, and weather (Filmstrip) Eye Gate House, 1958.
34 fr., color, 35 mm. (The fundamentals of science, no. 8)
With teachers manual.
Summary: Presents basic theories about air, wind, and weather, including explanations that animals and plants need air to live, that wind is moving air, that rain and snow come from clouds, that clouds form from water vapor in the air, and that a fog is a cloud near the ground or water.
1. Weather—Juvenile films. 2. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 8.
551.5 Fi A 58-2604
Eye Gate House

Air works for man (Filmstrip) Jam Handy Organization, 1961.
34 fr., color, 35 mm. (Understanding the atmosphere, no. 3)
Summary: Uses examples from everyday life to illustrate how man utilizes air for the operation of such tools as the vacuum sweeper in the home, the air hammer in industry, and other useful equipment. With captions.
1. Air. 2. Jam Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 3.
621.54 Fi A 61-2727
Jam Handy Organization

Aircraft de-icers. Part 1: Ice formation and de-icer operation (Motion picture) U. S. Army Air Forces, 1943.
25 min., sd., b&w, 16 mm.
Summary: Explains the theory of ice formation on aircraft and the principle of de-icer system operation.
1. Aeroplanes—Ice prevention. I. U. S. Army Air Forces.
Order no. TF 1-4117 Fi E 58-226
*629.18 629.1344
U. S. Office of Education. Visual Education Service

Aircraft familiarization: T2J-1 Buckeye, aircraft systems (Motion picture) U. S. Dept. of the Navy, 1960.
13 min., sd., color, 16 mm.

Summary: Introduces the Naval air basic training student to the T2J-1 Buckeye and its aircraft systems. Describes in diagrammatic detail the fuel, oil, hydraulic, and electrical systems.
1. T2J training plane. I. U. S. Navy Dept.
Order no. MN 8817-a Fi E 61-157
U. S. Office of Education. Visual Education Service

Aircraft familiarization: T2J-1 Buckeye, carrier procedures (Motion picture) U. S. Dept. of the Navy, 1960.
10 min., sd., color, 16 mm.

Summary: Shows paddles-controlled and mirror approaches for carrier landings in the T2J-1 Buckeye. Demonstrates carrier deck handling procedures between arrested landing and catapulting, pilot techniques for maneuvering T2J-1 onto the catapult, and standard cockpit procedures prior to launch.
1. T2J training plane. I. U. S. Navy Dept.
Order no. MN 8817-e Fi E 61-153
U. S. Office of Education. Visual Education Service

Aircraft familiarization: T2J-1 Buckeye, emergency procedures (Motion picture) U. S. Dept. of the Navy, 1960.
10 min., sd., color, 16 mm.

Summary: Demonstrates simulated in-flight emergencies in the T2J-1 Buckeye for the benefit of the Naval air basic training flight student. Includes engine failure with air start procedures, fire, failure of the aircraft systems, remedial procedures, and operation of the pilot escape (ejection seat) system.
1. T2J training plane. I. U. S. Navy Dept.
Order no. MN 8817-b Fi E 61-156
U. S. Office of Education. Visual Education Service

Aircraft familiarization: T2J-1 Buckeye, field carrier landing procedures (Motion picture) U. S. Dept. of the Navy, 1960.
11 min., sd., color, 16 mm.

Summary: Describes the detailed patterns for landing procedures and demonstrates the flight techniques to be utilized by the Naval air basic training student in flying paddles-controlled and mirror approaches in field carrier landing procedures for the T2J-1 Buckeye. Illustrates LSO signals and mirror "meatball" positions with in-flight responses required of the student pilot.
1. T2J training plane. I. U. S. Navy Dept.
Order no. MN 8817-d Fi E 61-154
U. S. Office of Education. Visual Education Service

Aircraft familiarization: T2J-1 Buckeye, operating procedures (Motion picture) U. S. Dept. of the Navy, 1960.
22 min., sd., color, 16 mm.

Summary: Takes a Naval air basic training student through initial familiarization flight in the T2J-1 Buckeye. Demonstrates complete preflight inspection of aircraft, pre-start cockpit check, engine start, taxiing, take-off, stall, spin, roll, let-down to landing approach, final landing, and shut-down procedure.
1. T2J training plane. I. U. S. Navy Dept.
Order no. MN 8817-c Fi E 61-155
U. S. Office of Education. Visual Education Service

Aircraft firefighters and rescue procedures (Motion picture) U. S. Dept. of the Air Force, 1955. Released for public educational use 1961.
20 min., sd., color, 16 mm.

Summary: Shows latest firefighting and rescue techniques for typical aircraft fires involving conventional fuel.
1. Aeroplanes—Fires and fire prevention. I. U. S. Dept. of the Air Force.
Order no. TF 1-4965 Fi E 61-45
U. S. Office of Education. Visual Education Service

Aircraft in flight (Filmstrip) U. S. Civil Air Patrol, 1967.
68 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. microgroove.
Based on Civil Air Patrol Instructor's guide of the same title.
Summary: Discusses the principle of flight; explains stability, stress, and drag; and shows various types of instruments used in aircraft.
1. Aerodynamics. 2. Aeronautical instruments. I. U. S. Civil Air Patrol.
Fi E 58-506

*629.123 629.1323
U. S. Office of Education. Visual Education Service

Aircraft instruments, introduction (Motion picture) U. S. Army Air Forces, 1943.
13 min., sd., b&w, 16 mm.

Summary: Describes the importance of instruments to safe and efficient operation of aircraft, and identifies instruments by appearance, use, and operation.
1. Aeronautical instruments. I. U. S. Army Air Forces.
Order no. TF 1-900 Fi E 58-227
U. S. Office of Education. Visual Education Service

Aircraft mechanics (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 43)

Summary: Describes the vast amount of hand work necessary to build giant passenger jets, and shows the labor involved from the first strut to the first flight.
Credits: Associate producer, Carl Robinson; writer, Paul Klela; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sid Platt.
1. Aeroplanes—Design and construction. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 43.
Fi A 60-3226
629.133349
Norwood Studios

The aircraft magneto, part 2 (Motion picture) U. S. Army Air Forces, 1945.
10 min., sd., b&w, 16 mm.

Summary: Explains the theory and operation of the eight-pole magneto, and describes the differences between the four-pole and eight-pole magneto.
1. Magneto. 2. Aeroplanes—Electric equipment. I. U. S. Army Air Forces.
Order no. TF 1-3671 Fi E 58-223
*629.143 629.1354
U. S. Office of Education. Visual Education Service

The aircraft magneto: Theory and operation of the four-pole magneto (Motion picture) U. S. Army Air Forces, 1944.
30 min., sd., b&w, 16 mm.

Summary: Shows the relationship between the magneto and the airplane electrical system, and explains magnetism, magnetic flux, induction, Lenz's law, static and resultant flux.
1. Aeroplanes—Electric equipment. 2. Magneto. I. U. S. Army Air Forces.
Order no. TF 1-3638 Fi E 58-229
*629.143 629.1354
U. S. Office of Education. Visual Education Service

Aircraft pressurization (Motion picture) U. S. Dept. of the Air Force, 1954. Released for public educational use 1961.
24 min., sd., b&w, 16 mm.

Summary: Discusses components of bomber and jet pressurization systems, including instantaneous decompression and the relationship between pressurization and aircraft design.
1. Aeroplanes—Pressurization. I. U. S. Dept. of the Air Force.
Order no. TF 1-4969 Fi E 61-22
U. S. Office of Education. Visual Education Service

Airline pilots (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 99)

Summary: Depicts the duties of jet pilots, describing the rigorous and constant training which is required in order for them to keep up with new developments.
Credits: Associate producer, Carl Robinson; writer, Thomas Kelly; narrator, Bill Cerr; music, Ray Haney; cameraman, Glenn Johnston; editor, Werner Schumann.
1. Air pilots. 2. Jet transports. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 99.
Fi A 61-113
629.13552
Norwood Studios

Airline workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 99)

Summary: Discusses the importance of the ground workers of the airlines who work to keep planes of the jet age in the air, showing some of the activities of the seven men among maintenance workers, service workers, and linkers who are required in order to keep the pilot in the plane.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jim Hall; music, Ray Haney; cameraman, Ilay Pippitt; editor, Werner Schumann.
1. Airlines—Employees. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 99.
Fi A 60-3354
387.742
Norwood Studios

Airplane structures: Static testing (Motion picture) U. S. Army Air Forces, 1942. Released for public educational use through U. S. Office of Education, 1943.
12 min., sd., b&w, 16 mm.

Summary: Shows laboratory methods used to test various component parts and control columns of aircraft submitted for checking against original specifications and design.
1. Aeroplane industry and trade—Quality control. I. U. S. Army Air Forces. II. U. S. Office of Education.
Order no. TF 1-312 Fi E 53-435 rev
*629.14 629.1345
U. S. Office of Education. Visual Education Service

An airplane trip by jet (Motion picture) Encyclopedia Britannica Films, 1961.
11 min., sd., color, 16 mm.

With teacher's guide.
Summary: Tells from the viewpoint of two children traveling alone for the first time the story of a trip by jet plane from New York to San Francisco. Shows the special equipment used in an airport and in the cockpit of a jet plane; illustrates the varied activities of people who work for the airlines; and includes aerial views of cities, plains, and mountains.
Credits: Collaborator, Paul R. Hanna.
—Another issue. b&w.
1. Jet planes—Juvenile films. 2. Air travel—Juvenile films. I. Encyclopedia Britannica Films, Inc.
Fi A 62-870
337.7
Encyclopedia Britannica

Airplanes (Filmstrip) Jam Handy Organization, 1957.
29 fr., color, 35 mm. (People and goods travel, no. 1)

Summary: Shows a young boy and his father on an airplane trip. Includes scenes of the airport, of different kinds of planes being loaded and fueled, of the pilot and co-pilot as they prepare for a flight, and of the stewardess as she serves meals during the flight. Captioned photographs. For primary grades.
1. Air travel—Juvenile films. I. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 1.
Fi A 58-2791
387.73
Jam Handy Organization

Airplanes and helicopters conquer gravity (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 54, lesson A-623)

With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of airplanes and helicopters, explaining how they conquer gravity and discussing the concepts and the principles and the desired attitude behind the facts.
1. Aerodynamics. 2. Helicopters. 3. Gravity. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 54, lesson A-623.
Fi A 61-3302
533.62
Your Lesson Plan Filmstrips

Airplanes are for Susan and Billy (Motion picture) C. Christian Kruse, 1954. Released by International Film Bureau.
14 min., sd., color, 16 mm.

With guide.
Summary: Explains the basic principles of flight and the means of actually controlling a plane in flight; stresses the relationship of school work to preparation for plane operation; and describes jet plane performance and operation.
Credits: Educational consultant, Walter A. Wittich.
1. Aeronautics—Juvenile films. I. Kruse, Charles Christian. II. International Film Bureau, Inc., Chicago.
Fi A 57-1112
*629.1 629.13
International Film Bureau, Inc.

Airplanes at work (Filmstrip) Curriculum Materials Corp., 1957.
29 fr., color, 35 mm. (Transportation series)

Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Photographs of a passenger plane trip, showing activities such as buying tickets, handling baggage, and servicing planes. Describes various types of planes for freight, coast guard duty, forestry service, and other work. For primary grades.
1. Air travel—Juvenile films. 2. Aeroplanes—Juvenile films. I. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)
Fi A 58-3071
387.7
Curriculum Materials Corporation

Airplanes: how they fly (Motion picture) Encyclopedia Britannica Films, 1959.
11 min., sd., color, 16 mm.

With teacher's guide.
Summary: Two children learn from a model airplane enthusiast how an airplane's wings keep it in the air and how the propeller makes it move forward. The children go for an airplane ride and the pilot demonstrates the controls and explains how they work.
Credits: Collaborator, Milton O. Pella.
—Another issue. b&w.
1. Aeroplanes—Juvenile films. I. Encyclopedia Britannica Films, Inc.
Fi A 59-133
629.13
Encyclopedia Britannica

Airplanes: principles of flight (Motion picture) Coronet Instructional Films, 1960.
11 min., sd., color, 16 mm.

With teachers' guide.
Summary: Animation and actual in-flight photography demonstrate the aerodynamic principles of flight. Explains that the principles of a govern movement of a fixed wing through air also apply to the rotary wing of helicopters and air craft propellers. Describes the four forces which control flight—lift, thrust, gravity, and drag—in terms of their relationship to the control of all aircraft that fly through the earth's atmosphere.
Credits: Collaborator, J. Darrell Barnard.
—Another issue. b&w.
1. Aerodynamics. I. Coronet Instructional Films.
Fi A 60-426
629.1323
Coronet Instructional

Airplanes work for us (Motion picture) Churchill-Wexler Film Productions, 1960.
11 min., sd., color, 16 mm.

Eastman color.
With study guide.
Correlated with Heath elementary science texts, by Herman and Nina Schneider.
Summary: Depicts some of the common and uncommon uses of aircraft, pointing out that in addition to the carrying of passengers, mail, and freight, airplanes and helicopters are used for fire patrol, rescue work, weather patrol, construction of power lines, and crop dusting. Describes air to ground communication, and shows many auxiliary jobs other than the actual piloting of aircraft.
—Another issue. b&w.
1. Aeronautics—Juvenile films. I. Schneider, Herman, 1905-Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles.
Fi A 61-29
629.138
Churchill-Wexler Film

The airport and you (Filmstrip) United Air Lines, 1958. Made by Society for Visual Education.
35 fr., b&w, 35 mm.

Revised version of the 1950 filmstrip entitled Seeing the airport.
With story handbook.
Summary: Describes the operations of a large municipal airport, showing passenger and cargo activities, lighting, runways, hangars, etc., at the Chicago Midway Airport. Follows an airplane flight from Chicago to New York City.
1. Airports. 2. Aeronautics, Commercial. I. United Air Lines, Inc. II. Seeing the airport (Filmstrip)
Fi A 58-3376
387.736
United Air Lines

Airport in the jet age (Motion picture) Encyclopedia Britannica Films, 1962.
11 min., sd., color, 16 mm.

Second edition of the motion picture Airport.
With teachers guide.
Summary: Describes the work of the people who make air travel possible, including the flight crews, mechanics, controllers, passenger agents, clerks, cooks, baggage handlers, and others, showing scenes from the control tower to the basement of the terminal building and the equipment and services involved in preparing for a jet flight.
Credits: Collaborator, Paul Hanna.
—Another issue. b&w.
1. Airports. I. Encyclopedia Britannica Films, Inc.
Fi A 62-1259
387.736
Encyclopedia Britannica

Airports, airways, and electronics (Filmstrip) U. S. Civil Air Patrol, 1967.
68 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. microgroove.

Based on Civil Air Patrol Instructor's guide of the same title.
Summary: Describes air traffic regulations and procedures and the use of electronic devices to air plotting and navigation problems.
1. Air traffic rules. 2. Electronics in aeronautics. I. U. S. Civil Air Patrol.
Fi E 58-506
*629.125 629.1355
U. S. Office of Education. Visual Education Service

Airway obstruction (Motion picture) Health Research. Released by American Film Producers, 1962.

13 min., sd., color, 16 mm.

Summary: Uses anatomical dissection and soft tissue X-ray movies to identify the principal parts of the upper respiratory tract and the sites of obstruction. Shows the behavior of the upper airway, and demonstrates proper and improper techniques of rhinology and sagittal profile dissection. For the medical profession.
1. Respiratory organs. 2. Respiratory organs—Obstructions. I. Health Research, Inc., Buffalo. II. American Film Producers, New York.

American Film Producers

611.2

Fi A 62-935

Akron, Ohio. University

see

Ammonia.

Chromium and manganese.

Demonstrating the gas laws.

Determination of atomic weight.

Elements, compounds, mixtures.

Hard water.

Heat of solution.

Indicators and pH.

Ionic equilibrium.

Molecular weight of oxygen.

Molecular weight of solutes.

Nitrous acid and sodium nitrite.

Oxides of nitrogen.

Phosphorus.

Physical and chemical change.

Preparation and properties of hydrogen.

Preparation and properties of nitric acid.

Preparation and properties of the halogens.

Principles of ionization.

Properties of acids, bases, and salts.

Properties of solutions.

Rate of reaction.

Standard solutions and titration.

Sulfur and hydrogen sulfide.

Sulfur dioxide and sulfuric acid.

Sulfuric acid.

Synthesis of a compound.

Aktiebolaget Sveosk Filmindustri, Stockholm

see Svensk filmindustri, Aktiebolaget, Stockholm.

Al in the hospital (Motion picture) Robert Disraeli Films, 1958.

22 min., sd., b&w., 16 mm.

Produced under the supervision of the staff of Norwalk Hospital, Norwalk, Conn.
With film guide.
Summary: Describes the experience of a small boy in a hospital as a result of an accident. Shows the drawings he makes of his experiences for his class at school; other young patients, and varied hospital procedures, including a blood test, X-ray, and an injection. For elementary grades.
1. Hospitals—Juvenile films. I. Disraeli (Robert) Films, New York.

Robert Disraeli Films

802.1

Fi A 58-866

Alabama. Institute for Deaf and Blind, Talladega

see

Candle in the night.

Aladdin's lamp (Motion picture) Terrytoons. Released by Castle Films, 1942.

10 min., sd., b&w., 16 mm.

Silent version also issued.

Summary: An animated cartoon. When Aladdin rubs his magic lamp a genie appears and grants him all his wishes.
1. Terrytoons, Inc., New Rochelle, N. Y. II. Castle Films, Inc.

United World Films

Fi A 58-787

Alan mends his manners (Filmstrip) Creative Education, 1958.

48 fr., color, 35 mm. (Adventures in personality development)

Summary: A story about a boy who overhears a conversation about himself and decides to change his manners.

Credits: Producer, Lewis A. Musil; collaborator, George A. Beauchamp.
1. Etiquette for children and youth—Juvenile films. I. Creative Education, Inc. Series: Adventures in personality development (Filmstrip)

Creative Education, Inc.

395.1

Fi A 58-2882

Alaska (Filmstrip) Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (Westward expansion of the U. S.)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how Alaska became Russian territory, and why the Tsar sold it to the United States. Visualizes the neglect of Alaska before the gold rush, and the subsequent development of its resources.

1. Alaska—Hist.

2. Curriculum Materials Corporation.

Series: Westward expansion of the U. S. (Filmstrip)

979.8

Fi A 58-3043

Curriculum Materials

Corporation

Alaska (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w., 16 mm. (Sing hi—sing lo)

Summary: Tells the story of Alaska's mountains, tundras, and cities. Discusses salmon fishing and mining, and portrays the life of the Eskimos and the modern farmer. Includes folk songs and dances. Features Bush Kenett.

1. Alaska—Juvenile films.

2. San Francisco. Television station KQED. III. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational

917.98

Fi A 60-1423

Television Film Service

Alaska

see

Alaska—the friendly 49th.

The Alaskan Sanitation Aide.

Alaska. Dept. of Health and Welfare

see

The Alaskan Sanitation Aide.

Alaska—a modern frontier (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

Revised version of the 1948 motion picture of the same title.

With teachers' guide.

Summary: Describes Alaska's status as the 49th State. Includes views of the thriving, modern community of Fairbanks—the gold miners, the salmon fishermen, the pioneer farmers of the Matanuska Valley, the Eskimos on the coast of the Bering Sea, and other aspects of this new State.

Credits: Collaborator, Thomas Frank Barton.

—Another issue. b&w.

1. Alaska.

2. Coronet Instructional Films.

917.98

Fi A 60-3207

Coronet Instructional

Films

Alaska: commerce and industry (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Alaska: Frontier State)

With Filmstrip facts.

Summary: Traces the economic development of Alaska from the 1700's up to the present. Studies the fur-trapping and fishing industries and the development of mineral resources, including gold, coal, and gravel, and petroleum. Discusses Alaska's agriculture and lumbering operations, and shows the importance of modern transportation in Alaska.

Credits: Collaborator, Ivar Skarland.

1. Alaska—Econ. condit. 2. Alaska—Indus.

3. Encyclopædia Britannica Films, Inc. Series: Alaska: Frontier State (Filmstrip)

330.9798

Fi A 62-2886

Encyclopædia Britannica

Films

Alaska: discovery and development (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Alaska: Frontier State)

With Filmstrip facts.

Summary: Provides a chronological summary of events in the history of Alaska from its discovery to statehood. Discusses the purchase of Alaska and the subsequent neglect of it by the United States until gold discoveries awakened new interest. Emphasizes the importance of rail and air transportation in the growth of Alaska.

Credits: Collaborator, Ivar Skarland.

1. Alaska—Hist. I. Encyclopædia Britannica Films, Inc.

Series: Alaska: Frontier State (Filmstrip)

979.8

Fi A 62-2889

Encyclopædia Britannica

Films

Alaska—49th State (Filmstrip) Life, 1960.

90 fr., color, 35 mm.

With notes.

Summary: Uses photographs to tell about Alaska, America's 49th State and the continent's last frontier. Describes the history of Alaska from the dreams of Peter the Great to its admission as a state in the United States. Includes views of the people, of the cities, and of the countryside from the frozen arctic tundra to the flower-filled Matanuska Valley.

Credits: Photographs, N. R. Farberman, Harmon Helmericks, Herbert Gehl, George Silk, W. Wells.

1. Alaska—Descr. & trav. 2. Alaska—Hist. I. Life (Chicago)

2. Life (Chicago)

917.98

Fi A 61-2983

Life Filmstrips

Alaska freight (Motion picture) Alaska Freight Lines, 1953. Made by Louis R. Huber.

33 min., sd., color, 16 mm.

Summary: Depicts the operations of Alaska Freight Lines in hauling freight to and from Alaska via truck trailers which are transported by boat from Seattle to Valdez and Seward, Alaska, and then proceed by highway to Anchorage and Fairbanks. Shows the obstacles overcome in order to provide speedy, dependable cargo service.

1. Transportation, Automotive—Alaska. I. Alaska Freight Lines, Inc.

2. Alaska Freight Lines, Inc.

388.324

Fi A 59-13

Northern Films

Alaska Freight Lines, Inc.

see

Alaska freight.

Alaska holiday (Motion picture) Allis-Chalmers Mfg. Co., 1950.

22 min., sd., color, 16 mm.

Summary: Shows the beauty of Alaska as a vacation land; describes the productivity of the land; and discusses the growth of Alaska itself.

1. Alaska—Descr. & trav.—Views. I. Allis-Chalmers Manufacturing Company.

917.98

Fi A 57-442

Allis-Chalmers

Manufacturing Co.

Alaska: Newest of the United States of America (Motion picture) U. S. Information Agency, 1958. Made by Hearst Metrotone News. Released for public educational use in the United States through U. S. Office of Education, 1958.

15 min., sd., b&w., 16 mm.

Summary: Describes the climate, geography, industries, and people of Alaska.

1. Alaska—Descr. & trav.

2. U. S. Office of Education.

917.98

Fi E 58-351

Visual Education Service

U. S. Office of Education.

Alaska—other industries, transportation, education (Filmstrip) Eye Gate House, 1960.

36 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 8)

With teachers manual.

Summary: Describes the tourist trade and attractions in Alaska, and Alaska's transportation, including the airplane, railroads, and water. Discusses education in Alaska, pointing out that Alaska has schools for white children, elementary and vocational schools for Indians, Eskimos, and Aleuts, and the University of Alaska, which offers courses in engineering, the arts, sciences, agriculture, and business.

1. Alaska—Descr. & trav.

2. Transportation—Alaska. I. Education—Alaska.

2. Eye Gate House, Inc. Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 8.

917.98

Fi A 60-2458

Eye Gate House

Alaska: our 49th State (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., color, 35 mm. (States and cities series)

Summary: Presents general information about Alaska, including its government, its people, its geography, and its natural resources.

1. Alaska. I. Film Strip-of-the-Month Clubs, Inc., New York.

2. McGraw-Hill Book Company, Inc. Series: States and cities series (Filmstrip)

917.98

Fi A 60-2611

McGraw-Hill Book Co.

Alaska—people and industries (Filmstrip) Eye Gate House, 1960.

47 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 2)

With teachers manual.

Summary: Describes the white people in Alaska and their work—which is mainly in mining industries, mining, farming—and the Eskimos and their work—which is mainly fishing, tending reindeer herds, and working in fish canneries. Discusses the mineral products, the important fur-bearing animals, and Alaska's most valuable resource, salmon fishing. Explains why water power, water transportation, and climate are ideal for pulp and paper manufacturing.

1. Alaska—Indus. 2. Agriculture—Alaska. I. Eye Gate House, Inc.

Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 2.

917.98

Fi A 60-2457

Eye Gate House

The Alaska Railroad (Motion picture) U. S. Dept. of the Interior and the Alaska Railroad, 1956. Made by Louis R. Huber.

15 min., sd., color, 16 mm.

Summary: Presents the story of the modern, all diesel, government-owned and operated Alaska Railroad, which runs from Seward to Fairbanks. Includes scenes of Anchorage, Fairbanks, and other areas reached by the railroad.

1. U. S. Dept. of the Interior. II. Alaska Railroad.

385.09798

Fi E 59-153

U. S. Office of Education.

Visual Education Service

Alaska the 49th State (Filmstrip) Russ and Nita Rosene. Released by Bailey Films, 1961.

44 fr., color, 35 mm. (Alaska after statehood, no. 1)

With study kit including recording (834 rpm) entitled Sounds of Alaska, narrated and produced by Frank Brink.

Summary: Uses maps to point out the size and location of Alaska. Discusses the physical features of Alaska, including coastal glaciers, beaches, arctic tundra, interior farms, mountains, and rivers, and describes its cities, including Juneau, Sitka, Valdez, Seward, Homer, Nome, Port Barrow, Anchorage, and Fairbanks.

1. Alaska—Descr. & trav.—1959.

2. Rosene, Nita. III. Bailey Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 1.

917.98

Fi A 62-2607

Russ and Nita Rosene

Alaska: the 49th State (Motion picture) Encyclopædia Britannica Films, 1960.

17 min., sd., color, 16 mm.

Revised version of the motion picture entitled Alaska: reservoir of resources.

With teachers' guide.

Summary: A view of Alaska, its climates and scenery, its geography and natural resources, its cities, and its people and their jobs. Indicates that many obstacles must be overcome before Alaska can reach its full potential of wealth.

Credits: Collaborator, Ivar Skarland.

1. Alaska. I. Encyclopædia Britannica Films, Inc.

917.98

Fi A 60-359

Encyclopædia Britannica

Films

Alaska—the friendly 49th (Motion picture) State of Alaska. Made by Louis R. Huber. Released by Northern Films, 1961.

27 min., sd., color, 16 mm.

Summary: Discusses the State of Alaska, including scenes of its mountains, rivers, sea coast, glaciers, wildlife, cities, agriculture, industries, and tourist attractions. Shows fishing, oil wells, transportation, and other activities.

1. Alaska—Descr. & trav.—1959.

2. Alaska. II. Northern Films, Seattle.

917.98

Fi A 61-994

Northern Films

Alaska—the geographic background (Filmstrip) Eye Gate House, 1960.

43 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 1)

With teachers manual.

Summary: Describes the size of Alaska and explains its importance as a defense outpost and in air transportation. Describes different areas, the Alaskan Highway, and some important cities including Juneau, Ketchikan, Petersburg, Sitka, Anchorage, Fairbanks, and Nome.

1. Alaska—Descr. & trav. I. Eye Gate House, Inc.

Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 1.

917.98

Fi A 60-2456

Eye Gate House

Alaska: the land and its resources (Filmstrip) Encyclopaedia Britannica Films, 1962.

47 fr., color, 35 mm. (Alaska: Frontier State)
With Filmstrip facts.
Summary: Outlines the geological characteristics of Alaska, studying the three major regions and their important natural resources. Discusses permafrost and includes views of the abundant wildlife and outstanding natural features of Alaska.
Credits: Collaborator, Ivar Skrandland.
1. Alaska—Descr. & trav. 1. Encyclopaedia Britannica Films, Inc. Series: Alaska: Frontier State (Filmstrip)
917.98 Fi A 62-2888
Encyclopaedia Britannica Films

Alaska: the people and their ways of life (Filmstrip) Encyclopaedia Britannica Films, 1962.

48 fr., color, 35 mm. (Alaska: Frontier State)
With Filmstrip facts.
Summary: Portrays the four racial stocks which make up the population of Alaska. Illustrates the traditional life of Eskimos, Indians, and Aleuts, and shows how these peoples are adapting to city life. Pictures the life of homesteader, coastal fisherman, and city dweller, and shows the effect of climate and geography on the daily life of citizens of Alaska.
Credits: Collaborator, Ivar Skrandland.
1. Alaska—Soc. life & cust. 2. Alaska—Population. 1. Encyclopaedia Britannica Films, Inc. Series: Alaska: Frontier State (Filmstrip)
917.98 Fi A 62-2887
Encyclopaedia Britannica Films

Alaska the wilderness frontier (Filmstrip) Russ and Nita Rosene. Released by Bailey Films, 1961.

45 fr., color, 35 mm. (Alaska after statehood, no. 2)
With study kit including recording (334 rpm) entitled Sounds of Alaska, narrated and produced by Frank Brink.
Summary: Illustrates twelve forms of animal, bird, and aquatic life prevalent in Alaska. Discusses the proximity of wilderness to city in Alaska, the protection methods and wildlife management of the Government, and the policy of sign-posting by the Government. Includes views of Mt. McKinley National Park, and describes the nightless arctic summer.
1. Natural history—Alaska. 2. Wild life. Conservation—Alaska. Russ, Rosene, Nita. iii. Bailey Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 2.
574.9798 Fi A 62-2608
Russ & Nita Rosene

Alaska today (Filmstrip) Visual Education Consultants, 1957.

33 fr., b&w, 35 mm.
With teacher's guide.
Summary: Traces the history of Alaska from the early days. Describes the climate and natural resources of Alaska, and discusses its educational facilities, its industry, and its people. With captions.
1. Alaska. 1. Visual Education Consultants, Inc.
917.98 Fi A 59-2287
Visual Education Consultants

Alaska today (Motion picture) Martin Murray Productions. Released by Hollywood Film Enterprises, 1958.

28 min., sd., color, 16 mm.
With study guide.
Summary: A study of life in Alaska. Describes modern gold-mining practices, shows Alaskan Eskimos on a whale hunt, and includes views of the towns of Anchorage and Fairbanks.
Credits: Producer, Martin Murray.
— Another issue. b&w.
1. Alaska—Descr. & trav. 2. Alaska—Soc. life & cust. 1. Murray (Martin) Productions, Hollywood, Calif. ii. Hollywood Film Enterprises, Inc., Hollywood, Calif.
917.98 Fi A 59-16
Hollywood Film Enterprises

Alaska—twentieth century frontier (Filmstrip) Current Affairs Films, 1958.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Describes the natural resources and other assets of Alaska and its importance to the United States because of its proximity to Asia. Discusses the country's problems and explains what statehood will mean to both Alaska and the rest of the United States. Captioned photographs, drawings, and maps.
Credits: Adviser, Macon Van B. Jennings.
1. Natural resources—Alaska. 2. Alaska—Pol. & govt.—1887-1959. 1. Current Affairs Films, New York.
917.98 Fi A 59-2393
Current Affairs Films

Alaska: U. S. A. (Motion picture) Bailey Films, 1960.

22 min., sd., color, 16 mm.
Eastman color.
A revision of the motion picture of the same title.
With guide.
Summary: A comprehensive study of Alaska, discussing the size and location, population, geography, extremes of climate, the development of natural resources of fish, timber, oil, minerals, and furs, the major cities and towns, the agricultural regions, methods of transportation and communication, recreation, native plants and animals, and places of interest.
— Another issue. b&w.
1. Alaska. 1. Bailey Films, Inc., Hollywood, Calif.
917.88 Fi A 61-919
Bailey Films, Inc.

Alaskan discovery (Motion picture) Cathedral Films, 1958.

30 min., sd., color, 16 mm.
Summary: Depicts the life of the Eskimo, describing his religion and his conversion to Christianity.
Credits: Producer, James K. Friedrich.
1. Eskimos—Missions. 1. Cathedral Films, Inc., Burbank, Calif.
266.0998 Fi A 62-955
Cathedral Films, Inc.

Alaskan panorama (Filmstrip) American Baptist Convention, 1958. Made by the Dept. of Baptist Films.

86 fr., color, 35 mm.
With manual.
Summary: A tour of Baptist missions in Alaska, showing churches in Cordova and Kodiak, the arrival of a little brother and sister at the children's home at Kodiak, the children's participation in the life of the mission, and the missionary skipper and the chapelship Evangel at Ozonkine.
Credits: Photographer, Helen Schmitt.
1. Missions—Alaska. 2. Baptists—Missions. 1. American Baptist Convention.
266.61798 Fi A 59-2345
American Baptist Convention

Alaskan patrol (Motion picture) U. S. Coast Guard, 1957.

24 min., sd., color, 16 mm.
Summary: Shows the Coast Guard on Berlog Sea patrol in the Alaskan area, protecting the Pribilof seal herds, enforcing halibut fishing regulations, and providing medical aid for the Eskimos. Includes scenes of Eskimos at work, showing how they live; and of a Nulakutuk dance.
1. U. S. Coast Guard. 2. Eskimos—Alaska. 1. U. S. Coast Guard.
351.792 Fi E 58-41
U. S. Office of Education. Visual Education Service

The Alaskan Sanitation Aide (Motion picture) Alaska Dept. of Health and Welfare in cooperation with the U. S. Public Health Service. Made by the Sanitation Aide Services, Alaska Division of Public Health. Released by State of Alaska, 1961.

28 min., sd., color, 16 mm.
Summary: A brief historical record of the native village sanitation program in Alaska during 1955-1960, with particular examples from the Eskimo areas around Kotzebue and the Kobuk River villages. Shows typical activities of the Sanitation Aide Service in promoting basic sanitation improvements in the native villages of Alaska.
Credits: Narrator, Richard Peter; editor, John O. Doore.
1. Hygiene, Public—Alaska. 1. Alaska. Dept. of Health and Welfare. ii. U. S. Public Health Service. iii. Alaska.
614.709798 Fi E 62-4
U. S. Public Health Service

Alaskan wildlife (Filmstrip) Visual Education Consultants, 1957.

34 fr., b&w, 35 mm.
With supplementary manual.
Summary: Shows animals, birds, and marine wildlife found in abundance in Alaska, pointing out various facts about them and discussing their importance to Alaska's economy.
1. Zoology—Alaska. 2. Zoology, Economic—Alaska. 1. Visual Education Consultants, Inc.
591.9798 Fi A 57-2050
Visual Education Consultants

Alaska's modern agriculture (Motion picture) Bailey Films, 1960.

15 min., sd., color, 16 mm.
Revised version of the 1948 motion picture entitled Frontier farmers of Alaska.
With study guide.
Summary: Traces the historical development of farming in Alaska, showing the struggles of early settlers in the Matanuska Valley, and contrasts these events with Alaska today. Depicts the conservation and development of resources; discusses the food, clothing, housing, education, recreation, and transportation of the people; shows the interdependence of city and rural dwellers; discusses opportunities that exist for new settlers; and surveys other phases of life in modern Alaska.
— Another issue. b&w.
1. Agriculture. 2. Alaska—Econ. condit. 1. Bailey Films, Inc., Hollywood, Calif.
330.9798 Fi A 60-982
Bailey Films

Albany to New York outboard marathon (Motion picture)

Evinrude Motors; made 1950. Released by Ideal Pictures.
13 min., sd., b&w, 16 mm.
Summary: Scenes of the annual 133-mile Hudson River outboard motor boat race. Includes close-up aerial shots of the pits and the finish as Vic Scott wins.
1. Motor-boat racing. 1. Outboard Marine Corporation. Evinrude Motors Division. ii. Ideal Pictures, Inc.
797.125 Fi A 54-3355 rev
Ideal Pictures, Inc.

Albert Schweitzer (Motion picture) Louis de Rochemont Associates, 1957.

80 min., sd., color, 16 mm.
Summary: A biography of Albert Schweitzer, tracing his life from birth through the time of his decision, at the age of 30, to start his jungle hospital. Records a typical day at Lambaré, showing Dr. Schweitzer at work in the hospital, welcoming visiting natives, visiting a leper village, playing with his animal friends, playing the piano, and working on his philosophical writings.
Credits: Producer and director, Jerome Hill; narrative, Albert Schweitzer; narrators, Freddie March, Burgess Meredith; music, Alec Wilder; photographer, Erica Anderson.
— Another issue. b&w.
1. Schweitzer, Albert, 1875-1965. 1. De Rochemont (Louis) Associates, Inc., New York.
922.443 Fi A 58-1112
Contemporary Films, Inc.

Albert Schweitzer; jungle missionary (Filmstrip) Society for Visual Education, 1957.

56 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 14 min. (Great Christian missionaries)
With guide.
Summary: Presents the story of Albert Schweitzer, musician, philosopher, teacher, and theologian, who became a doctor of medicine so that he could minister to the immediate needs of the African natives, and built a hospital for them in Africa.
1. Schweitzer, Albert, 1875-1965. 1. Society for Visual Education, Inc., Chicago. Series: Great Christian missionaries (Filmstrip)
922.443 Fi A 58-2021
Society for Visual Education

Alberta. Travel Bureau

see Fishing the foothills Province.

Album of public safety (Motion picture) Washington Video Productions. Released by Underwriters' Laboratories, 1956.

20 min., sd., color, 16 mm.
Summary: Discusses the growth and history of the Underwriters' Laboratories. Shows tests and examinations of some of the thousands of products, devices, and materials undergoing actual investigation.
1. Testing. 1. Washington Video Productions, Inc. ii. Underwriters' Laboratories.
614.37 Fi A 62-317
Underwriters' Laboratories

Alchemy of fire (enamelling) (Motion picture) Province of Quebec. Made by Nova Films. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

15 min., sd., color, 16 mm.
Summary: Uses a background of French-Canadian scenes to present the work of Quebec artists whose creativity finds expression in enamel design. Shows plaques, murals, and decorative objects in enameled copper in the process of creation.
1. Enamel and enamelling. 1. Quebec (Province) ii. Canada. National Film Board. iii. Canadian Travel Film Library.
738.409714 Fi A 62-64
National Film Board of Canada

Alco Pictures Corporation

see Space attack.

Alcoa

see Aluminum Company of America.

Alcohol and drugs (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Explains the effect of alcohol and drugs on the driver. Points out the value of severe punishment of the driver who drinks. Discusses the social drinker and teenage drinking. Describes the hazard of drugs, including doctors' prescriptions for various ailments, as well as narcotics. Features Harry Hazzam as instructor.
1. Drinking and traffic accidents. 2. Narcotic habit. 1. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Driver education (Motion picture)
613.8 Fi A 60-1506
National Educational Television Film Service

Alcohol and personality (Filmstrip) TRAFICO (n. d.)

68 fr., b&w, 35 mm. and disc: 333 rpm. (Basic information about alcohol)
Summary: Discusses alcohol and its effect upon the personality of the individual who drinks.
1. Alcoholism. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: Basic information about alcohol (Filmstrip)
132.72 Fi A 61-3233
Methodist Church Television, Radio & Film Commission

Alcohol and social problems (Filmstrip) TRAFICO (n. d.)

80 fr., b&w, 35 mm. and disc: 333 rpm. (Basic information about alcohol)
Summary: Discusses the various social problems which arise for the individual who drinks.
1. Alcoholism. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: Basic information about alcohol (Filmstrip)
301.246 Fi A 61-3234
Methodist Church Television, Radio & Film Commission

Alcohol and the Christian faith (Filmstrip) TRAFICO (n. d.)

58 fr., b&w, 35 mm. and disc: 333 rpm. (Basic information about alcohol)
Summary: Discusses the effect of Christian faith on the life of the individual who drinks.
1. Alcoholism—Physiological effect. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: Basic information about alcohol (Filmstrip)
241 Fi A 61-3235
Methodist Church Television, Radio & Film Commission

Alcohol and the human body (Filmstrip) TRAFICO (n. d.)

76 fr., b&w, 35 mm. and disc: 333 rpm. (Basic information about alcohol)
Summary: Discusses the effect of alcohol on the human body.
1. Alcohol—Physiological effect. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: Basic information about alcohol (Filmstrip)
612.0144 Fi A 61-3236
Methodist Church Television, Radio & Film Commission

Alcohol, let's think it over (Filmstrip) Editorial Division of the General Board of Education of the Methodist Church.

Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1959.
92 fr., b&w, 35 mm. and disc: microgroove.
With leaders guide and script.
Summary: Explains some of the effects of alcohol on the human body.
1. Alcohol—Physiological effect. 1. Methodist Church (United States) Board of Education, Editorial Division. ii. Methodist Publishing House, Nashville.
613.8 Fi A 59-3019
Methodist Church, Television, Radio & Film Commission

The alcoholic criminal (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Discusses alcohol as a measurable cause of crime, using filmed sequences and dramatic episodes to show how alcohol breaks down inhibitions, provides a sense of false security, and impairs judgment. Points up the relationship between alcohol and traffic accidents. Features Dr. Douglas M. Kelly.
1. Alcoholism and crime. 1. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: The criminal man (Motion picture)
864.157 Fi A 60-1135
National Educational Television Film Service

Alcoholism: the revolving door (Motion picture) Smith, Kline & French Laboratories, 1955.
30 min., sd., b&w, 16 mm.
A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.
With discussion guide.
Summary: Demonstrates early treatment of acute alcoholism and use of psychotherapy and drug therapy for the alcoholic. Illustrates conditions resulting from and steps leading to alcoholism. Shows a meeting of Alcoholics Anonymous and includes reports by Dr. Dudley Miller, director of the Connecticut Commission on Alcoholism, and by Dr. Marvin A. Block, chairman of the American Medical Association's Committee on Alcoholism.
1. Alcoholism. I. March of medicine (Television program)
II. Smith, Kline and French Laboratories, Philadelphia.
616.861 Fi A 58-318
Smith, Kline & French Laboratories

Alcoholism: whose responsibility (Motion picture) Michigan Health Council, Michigan State Board of Alcoholism, and WKAR-TV (n. d.).
29 min., sd., b&w, 16 mm.
A kinescope.
Summary: Interviews representatives of the clergy, of Alcoholics Anonymous, of health departments, and of the Michigan Board of Alcoholism, and a physician in private practice, to show the widow of an alcoholic who might have helped her husband.
1. Alcoholics. I. Michigan Health Council. II. Michigan State Board of Alcoholism.
616.961 Fi A 58-774
Michigan State Board of Alcoholism

Alden, John Richard, 1908- A history
of the United States.
see

Depression, recovery, and World War II.

The emerging American.

An era of industry.

Great men mold a nation.

The nation expands and divides.

The nation grows.

New stature in a new century.

Test of a nation.

The United States faces the future.

World War I and its effects.

Aldosterone and its control in edema (Motion picture) G. D. Searle & Co., 1961. Made by Jam Handy Organization.
26 min., sd., color, 16 mm.
Summary: A report on the discovery and use of aldosterone, a previously unknown adrenal cortical hormone, isolated and identified in 1953. Demonstrates the use of Aldactone in the control of most types of edema, especially in patients with edema due to congestive heart failure and nephrosis, as well as in idiopathic edema and in patients with ascites or edema due to hepatic cirrhosis. Animation and live action.
1. Aldosterone. 2. Edema. I. Searle (G. D.) and Company.
615.364 Fi A 61-240
Committee on International Non-theatrical Events

Alechinsky, Pierre
see Japanese calligraphy.

Alemann (Johanna) Films, Hollywood, Calif.
see The age of the rococo.

Berlin—Insel der Freiheit.

Berlin—outpost of freedom.

Alert in the Pacific (Motion picture) U. S. Dept. of the Air Force, 1961.
15 min., sd., color, 16 mm.
Summary: Describes the growing strength of Russian air power and explains how PACAF (Pacific Air Forces) stands ready to strike the first defensive blow.
Credits: Narrator, Walter Cronkite.
1. Aeronautics, Military—Russia. 2. U. S.—Air defenses.
I. U. S. Dept. of the Air Force.
Order no. SFP 626 358.4 Fi E 61-166
U. S. Office of Education. Visual Education Service

Aleutian skywatch (Motion picture) Western Electric Co., 1961. Made by Audio Productions.
26 min., sd., color, 16 mm.
Summary: Uses the experiences of an Air Force captain to tell about the arduous construction of the Aleutian segment of the distant early warning radar network operated by the United States Air Force as a protection against aerial surprise attack. Shows the men who operate the radar warning system, as they work and live in this distant part of the United States and track and report each blip in the Alaskan sky. Includes views of the islands with their wild and desolate terrain that barely provides a fighting survival for the rugged people who live there.
1. Distant early warning system—U. S. I. Western Electric Company, Inc.
621.3948 Fi A 61-24

Alexander Hamilton (Filmstrip) Encyclopædia Britannica Films, 1959.
54 fr., b&w, 35 mm. (Founders of America)
With Filmstrip facts.
Made from the motion picture of the same title.
Summary: Reveals the brilliant mind of a man who, though often in disagreement with his Government, nevertheless served it faithfully and honorably. Tells how Hamilton, as the first Secretary of the Treasury of the United States, helped to formulate many national policies which set the pattern for our present economic standards and contributed toward national unity.
1. Hamilton, Alexander, 1757-1804. I. Encyclopædia Britannica Films, Inc. Series: Founders of America (Filmstrip).
923.273 Fi A 59-2805
Encyclopædia Britannica Films

Alexander Hamilton (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
48 fr., color, 35 mm. (Elementary history series. Set no. 3)
Summary: Discusses the life of Alexander Hamilton and his contributions as an American statesman.
1. Hamilton, Alexander, 1757-1804—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 8 (Filmstrip).
923.273 Fi A 61-3420 rev
McGraw-Hill Book Co.

Alexander Hamilton (Motion picture) Yale University Press Film Service, 1924.
45 min., sd., b&w, 16 mm. (The chronicles of America photographs)
Based on the book Washington and his colleagues, by Henry Jones Ford.
Summary: Depicts the work of Alexander Hamilton, the nation's first Secretary of the Treasury, in stabilizing the currency of the new government. Shows Washington's first inauguration on the balcony of Federal Hall in New York. Shows how opposition to Hamilton's exalted role led to rebellion in western Pennsylvania, how Hamilton convinced Washington that the young Federal Government must show its strength, and how the President calls out the militia, checking the Whiskey Rebellion.
1. Hamilton, Alexander, 1757-1804—Drama. 2. U. S.—Hist.—Constitutional period, 1789-1800. I. Ford, Henry Jones, 1851-1925. Washington and his colleagues. II. Yale University Press. Film Service. Series: The chronicles of America photographs (Motion picture).
973.41 Fi A 58-558
Yale University Press Film Service

Alexander Hamilton (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Uses a visit to the Orange in upper Manhattan to recall the life and times of Alexander Hamilton, patriot, statesman, soldier, and one of the founders of the freedom of America.
—Another issue. 35 mm.
1. Hamilton, Alexander, 1757-1804. I. Pathe News, Inc., New York.
923.273 Fi A 60-3102
Pathe News, Inc.

Alexark and Norsim, inc., Los Angeles
see

Abraham and Isaac.

The Exodus.

Ezra.

Isaac and Jacob.

Jacob.

Johanan ben Zakai, part 1.

Johanan ben Zakai, part 2.

Joshua.

Judges, 1.

Judges, 2.

Moses, 1.

Moses, 2.

Nehemiah.

Rashi and the Jews of western Europe, part 1.

Rashi and the Jews of western Europe, part 2.

Samuel.

The story of Daniel, 1.

The story of Daniel, 2.

The story of Ruth.

Alexis Tremblay, habitant (Motion picture)
see Spring on a Quebec farm.

Alexis Tremblay, habitant (Motion picture)
see Summer on a Quebec farm.

Alexis Tremblay, habitant (Motion picture)
see Winter on a Quebec farm.

Alfred P. Sloan, Jr. (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1958.
28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Alfred P. Sloan, Jr., Chairman of the Board of Directors of the General Motors Corporation, talks about his rise in business and discusses problems of finance and labor and the responsibilities of management to society. He explains how he became president and general manager of the Hyatt Roller Bearing Company at the age of 26 and president of General Motors at the age of 43.
1. Sloan, Alfred Pritchard, 1875-. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture).
923.373 Fi A 58-3326
Encyclopædia Britannica Films

Alfred P. Sloan Foundation, Inc.
see

The story of Dorothy Sprague.

Why wait for a million.

Alfred Pellan (Filmstrip) National Gallery of Canada, Ottawa. Made and released by National Film Board of Canada, 1961.
81 fr., color, 35 mm. (Artists of Canada series)
French version also issued.
With manual.
Summary: An exhibition of Alfred Pellan's paintings, tracing the development of his style from his earliest works to his present exuberant, mural-sized fantasies. With captions.
Credits: Producer, Hans Müller; director, Don Hopkins; selection of paintings and text, Jean-René Coligny; photographer, Gar Luncey; layout, Wes Heener.
1. Pellan, Alfred, 1906. I. Ottawa. National Gallery of Canada. II. Canada. National Film Board. Series: Artists of Canada series (Filmstrip).
759.11 Fi A 62-2536
National Film Board of Canada

Algeria (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1954.
48 fr., color, 35 mm.
With manual.
Summary: Shows photographs of geographic features, cities, villages, and oasis settlements of Algeria. Includes scenes of the mountainous Kabylia region, the desert, the hill country, vineyards, Roman ruins, shops, and schools, and depicts the inhabitants at home and at work in native costume and jewelry. Includes views of Algiers and Tiemcen, showing ports, harbors, modern and Moorish buildings, and other places of interest.
Credits: Author, Maynard Owen Williams; editor, Elleen M. Teclaff. 1. Algeria—Desert, & travel. I. American Geographical Society of New York. II. Budek (Herbert E.) Company, Inc., Hackensack, N. J.
916.5 Fi A 57-2113
Oregon State College, Portland. Library

Algeria today (Filmstrip) Visual Education Consultants, 1957.
34 fr., b&w, 35 mm.
With teacher's guide.
Summary: Photographs portray Algeria of today, showing its geographical features, its people and how they live and work, its agricultural products, its industries, its cities and rural villages, its schools, and its transportation system. Discusses the problems facing France in her struggle to keep Algeria as part of France. With captions.
1. Algeria. I. Visual Education Consultants, Inc.
916.5 Fi A 59-2288
Visual Education Consultants

Algo para mañana (Motion picture) U. S. Social Security Administration, 1955. Made by Sarrell and Gage.
11 min., sd., b&w, 16 mm.
English version released under the title Something for tomorrow.
Summary: Describes the lives of migrant farm workers and their importance in American agriculture; explains the benefits which they receive from old age and survivors insurance.
—Another issue. 35 mm.
1. Agricultural laborers—U. S. 2. Migrant labor—U. S. I. U. S. Social Security Administration.
331.763 Fi E 59-177
U. S. Office of Education. Visual Education Service

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331.763 Fi E 59-177
U. S. Office of Education. Visual Education Service

Algoma Steel Corporation, Ltd.
see Adventure in steel.

Alice in Wonderland (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.
52 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Summary: Retells the story by Lewis Carroll about Alice's adventures in Wonderland with the White Rabbit, the King and the Carpenter, Tweedle Dum and Tweedle Dee, the Mad Hatter, the March Hare, the Queen of Hearts, and others.
Credits: Producer, Oscar Shima; collaborator, Paul A. Witky. I. Dodgson, Charles Lutwidge, 1832-1898. Alice's adventures in Wonderland. II. Encyclopædia Britannica Films, Inc. III. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip).
916.5 Fi A 58-2113
Encyclopædia Britannica Films

Alignment for better internal grinding (Motion picture) Bryant Chucking Grinder Co., 1954. Made by Worcester Film Corp.
39 min., sd., color, 16 mm.
Kodachrome.
Summary: Discusses the close tolerance work that can be produced on an internal grinder, and explains that proper alignment is essential to grinding accurate holes on a production basis. Presents basic information on the alignment of an internal grinder.
1. Grinding machines. I. Bryant Chucking Grinder Company, Springfield, Vt.
621.922 Fi A 61-585
Bryant Chucking Grinder Company

Alitalia Airlines
see Schuss.
Variations on an Italian theme.

Alive or living (Filmstrip) Zurich-American Insurance Companies, 1953. Made by MacDonald Productions.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 333 rpm, 15 min. microgroove. (Safety zone series)
Revised version of the 1942 filmstrip.
Summary: Shows causes, symptoms, and care of diabetes.
1. Diabetes. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).
*616.46 616.63 Fi A 58-2202
Zurich-American Insurance Companies

Aljac Productions
see

Julia was lost.

All about flies (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Points out the value of kindergarten.
 1. Kindergarten. I. Michigan Education Association. Series: The constant challenge series (Motion picture)
 372.218 Fi A 62-182
 Michigan Education Assn.

All about milk (Filmstrip) Long Filmstrip Service, 1960.

64 fr., color, 35 mm., and disc: 2 x, 12 in., 33 1/2 rpm, 20 min. microgroove. (Teaching science in the elementary school)
 With booklet.
Summary: Shows how a group of seven- and eight-year-old children experience science through first-hand study trips and experimentation, and explains how in the classroom they can be led to interpret and organize their new learnings in ways meaningful to them.
Credits: Authors, Helen Hoffmann, Lovelle Downing.
 1. Science—Juvenile films. 2. Milk. I. Long Filmstrip Service. Series: Teaching science in the elementary school (Filmstrip)
 372.35 Fi A 60-3759
 Long Filmstrip Service

All about New York (Motion picture) New York Telephone Co. Made by Owen Murphy Productions. Released by the Bell Telephone Company, 1959.

34 min., sd., color, 16 mm.
 Technicolor.
Summary: A historical review of the explorations which led to the discovery of the Hudson River and Lake Champlain. Shows the development of transportation, agriculture, recreation, and industry in the State of New York, and includes scenes showing the people, the schools, various occupations, housing, recreation, and the scenery of the State.
 1. New York (State). I. New York Telephone Company. II. American Telephone and Telegraph Company.
 974.7 Fi A 60-72
 American Telephone and Telegraph Co.

All about ostriches (Filmstrip) Eye Gate House, 1961.

40 fr., color, 35 mm. (East Africa: land of safaris, no. 6)
 With teacher's manual.
Summary: Describes the egg of the ostrich and the nesting habits and family life of the ostrich. Explains how the ostrich defends itself, pointing out its ability to outmaneuver such predators as wild Cape dogs, lions, and leopards.
Credits: Script, Jane M. Twomey, Arthur C. Twomey.
 1. Ostriches. I. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 6.
 598.51 Fi A 62-2511
 Eye Gate House

All about pie (Filmstrip) General Mills, Film Dept., 1956.

73 fr., color, 35 mm.
 With narration guide.
Summary: Illustrates steps for making pastry from a standard recipe and from a commercial mix, and gives helps for pastry success.
Credits: Prepared by Betty Crocker and staff.
 1. Pastry. I. General Mills, Inc.
 641.631 Fi A 58-2702
 General Mills, Inc. Film Dept.

All about polymorphics (Motion picture) Thompson Ramo Wooldridge, 1960.

8 min., sd., color, 16 mm.
Summary: Using colored blocks to represent electronic components in a semi-abstract form, explains the design concept underlying a flexible modular type of electronic computer system.
Credits: Producer, Jack B. Smith; narrator, John Salzer.
 —Another issue. 35 mm.
 1. Electronic calculating machines. I. Thompson Ramo Wooldridge, Inc.
 510.78 Fi A 61-208
 Committee on International Non-theatrical Events

All American Productions, Riverside, Calif.

see
 Beginning tennis.
 Fundamentals of badminton.
 Fundamentals of volleyball.
 Practice makes perfect.

All-American Rose Selections, Inc.

see
 A rose for you

All are called (Motion picture) Foreign Mission Board, Southern Baptist Convention, 1956. Made by Family Films.

30 min., sd., b&w, 16 mm.
Summary: Describes the experience of one congregation as it comes to the realization that the great commission is every Christian's personal responsibility and that all are called to the missionary task.
Credits: Producer, Fon H. Scofield, Jr.
 1. Evangelistic work. I. Southern Baptist Convention. Foreign Mission Board.
 253.7 Fi A 58-1061
 Southern Baptist Convention. Foreign Mission Board

All flesh is grass (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Explains the process of photosynthesis. Uses experiments, models, and photomicrographs to show how plant cells transform light energy into chemical energy. Discusses the importance of green plants to living creatures.
 1. Photosynthesis. I. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
 581.13342 Fi A 61-177
 National Educational Television Film Service

All kinds of houses (Filmstrip) Encyclopædia Britannica Films, 1960.

32 fr., color, 35 mm. (Reading readiness)
 With teacher's guide and reading script.
Summary: Shows scenes of all kinds of houses in order to give to the first grader an understanding of his home and neighborhood surroundings.
Credits: Collaborator, Martha Lou Austin.
 1. Architecture, Domestic—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Reading readiness (Filmstrip. Encyclopædia Britannica Films)
 798 Fi A 60-2425
 Encyclopædia Britannica Films

All kinds of weather (Filmstrip) Eye Gate House, 1959.

43 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)
 With teachers manual.
Summary: Shows various kinds of weather—including snow, rain, frost, hurricane, and tornadoes. Explains why these types of weather occur and what their effects are.
 1. Weather—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)
 551.5 Fi A 59-3009
 Eye Gate House

All may be one (Motion picture) National Council of the Protestant Episcopal Church, 1959.

14 min., sd., color, 16 mm.
 Kodachrome.
Summary: Discusses the development of the Anglican Communion, emphasizing its world-wide mission.
Credits: Producer, director, and writer, Arthur Mokin; photographer, Fred Gutman.
 1. Anglican Communion. I. Protestant Episcopal Church in the U. S. A. National Council.
 293 Fi A 59-746
 Arthur Mokin Productions

All my seasons (Filmstrip) Film Strip-of-the-Month Clubs. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Seasons and weather series)
 With teacher's guide.
Summary: Explains the cycle of the seasons from a child's point of view.
 1. Seasons—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip)
 525.5 Fi A 60-2950
 McGraw-Hill Book Co.

All the difference in the world (Motion picture) National Ice Association. Made by Wondsel, Carlisle, and Dunphy. Released by Association Films, 1958.

14 min., sd., color, 16 mm.
Summary: Discusses the ice industry, describing its products, its services, and its indispensable role in today's high standard of living.
 —Another issue. b&w.
 1. Ice industry. I. National Ice Association. II. Association Films, Inc.
 338.4762158 Fi A 59-747
 National Ice Association

All the way home (Motion picture) Dynamic Films, 1958.

30 min., sd., b&w, 16 mm.
 With discussion guide.
Summary: Examines the confused reaction in a community when a Negro family stops in front of a house with a "for sale" sign. Explores the contagion of unreason and the feelings of guilt which militate against a solution of the integration problem, appealing for intelligence and democratic principles as the only road to community equilibrium.
Credits: Producer, Nathan Zucker; director, Lee H. Bobker; written by Muriel Rukeyser.
 1. Negroes—Segregation. 2. Desegregation in housing—U. S. I. Dynamic Films, Inc. New York.
 301.451 Fi A 58-3272
 Dynamic Films, Inc.

All the world's a stage (Motion picture) Centropa-Film, Vienna, 1934. Released in the U. S. by Brandon Films, 1956.

10 min., sd., b&w, 16 mm.
 In German. Released in Austria under the title Die ganze Welt ist Bühne.
Summary: Raoul Aslan of the Vienna Burgtheater presents scenes from his most famous roles including Mephistopheles, Harpagon, King Lear, Nathan the Wise, Matrolo, and Jacques.
Credits: Director, Rudolf Steinböck; script, Willy Pribil; music, Franz Salmhofer; cameraman, Walter Partsch; sponsor, Ministry of Education.
 1. Aslan, Raoul, 1889—. I. Centropa Film, G. m. b. H., Vienna. II. Brandon Films, Inc. III. Die ganze Welt ist Bühne (Motion picture)
 927.92 Fi A 58-982
 Brandon Films, Inc.

All the years (Filmstrip) Leo Seltzer Associates, 1960.

72 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 15 min. microgroove.
 With script.
Summary: Deals with the contribution which a community can make to the lives of its older citizens. Describes the role of the community-sponsored center where the older person is encouraged to participate in such programs and activities as classes, discussion groups, community services, and social get-togethers. Filmed at the William Hodson Community Center in New York.
Credits: Director and photographer, Leo Seltzer; writer, Doris Ranschoff; narrator, Aline MacMahon.
 1. Aged. I. Seltzer (Leo) Associates, Inc. New York.
 801.435 Fi A 62-2603
 Leo Seltzer Associates

All weather flight methods (Motion picture) U. S. Army Air Forces, 1944.

35 min., sd., b&w, 16 mm.
Summary: Discusses flight training in the C-47 airplane, including controllability, air speeds, descent, landing distances, brake application, function of wing flaps, and cross-wind landings and take-offs.
 1. Aeroplanes—Pilotage. I. U. S. Army Air Forces.
 Order no. TF 1-3339 Fi E 58-231
 *629.126 629.13252
 U. S. Office of Education. Visual Education Service

Allbritten, Frank F., 1914—

see
 Splenectomy with thoracoabdominal incision.

Allegheny Ludlum Steel Corporation

see
 Arc welding stainless steel.
 Corrosion.
 Resistance welding stainless steel.

Allegro Film Productions, New York

see
 Tennis for everybody.

Allelium and lethals (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 9)
 With study guide and workbook for genetics, by Irwin H. Herskowitz.
 Correlated with Principles of genetics, by Edmund W. Sinnott, I. C. Dunn, and Theodosius Dobzhansky.
Summary: Curt Stern discusses allelium, giving examples of cross exhibiting multiple alleles and isalleles and showing how genes act to produce phenotypes. Explains the action of lethal homozygous genes.
Credits: Continuing lecturer, Irwin H. Herskowitz.
 1. Allelomorphism. I. Sinnott, Edmund Ware, 1888—. Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 9.
 575.12 Fi A 61-404
 McGraw-Hill Book Co.

Allen, Ethan, 1904—

see
 First and third basemen.

Allen, Max S.

see
 Adenocarcinoma of the duodenum, resection, and end-to-end anastomosis.

Allen extras (Motion picture) Allen Manufacturing Co., 1961. Made by Worcester Film Corp.

27 min., sd., color, 16 mm.
Summary: Shows various processes in the manufacturing of the hex-socket fasteners at the Allen Manufacturing Company.
 1. Fastenings. I. Allen Manufacturing Company, Bloomfield, Conn.
 621.88 Fi A 62-384
 Worcester Film Corp.

Allen is my brother (Motion picture) Argus Films. Released by Churchill-Wexler Film Productions, 1957.

11 min., sd., color, 16 mm.
 With study guide.
Summary: A seven-year-old girl who does not want to take care of her small brother learns how to play with him, finds that helping can be fun, and discovers that the nicer she is to her brother the nicer he is to her.
Credits: Directors, Larry Frank, Gary Goldsmith; script, Alyce Frank; cameraman, Basil Bradbury.
 —Another issue. b&w.
 1. Brothers and sisters. 2. Play. I. Argus Films. II. Churchill-Wexler Film Productions, Los Angeles.
 136.7 Fi A 58-376
 Churchill-Wexler Film Productions

Allen Manufacturing Company, Bloomfield, Conn.

see
 Allen extras.

Allen-Moore Productions, Inc., Hollywood, Calif.

see
 Architecture Mexico.
 Bonanza.
 Ceramic glazes.
 County fair.

Guanajuato.

Guatemala, land of looms.

Making a mosaic.**Patzcuaro.****Press mold ceramics.****Sculpture from life.****Silk screen printing.****Simple silverworking.****Vera Cruz.****Wood turning.****Yucatan ruins.**

Allend'or Productions, inc., Los Angeles
see

- Graphic elements in landscape.
- Oil painting methods.
- Watercolor and printers' ink.
- Watercolor landscape.

Allied Artists Pictures Corporation
see

- Serengeti shall not die.

Allied Chemical Corporation. General Chemical
Division

see

- Green pastures.

- Moisture.

Allied Chemical Corporation. National Aniline
Division

see

- New dimensions in comfort.

Allied Chemical Corporation. Nitrogen Division
see

- Using fertilizer in irrigation water.

Allis-Chalmers Manufacturing Company

- Alaska holiday.

- Battling the bore.

- Dirt on the move.

- Engineering in action.

- Evangeline land.

- Grass is gold.

- The hybrids.

- It pays to take it easy.

- It's got to be good.

- Operation Snowbound.

- Passing of the punkin pie.

- Safe farming U.S.A.

- The soybean story.

- Tomorrow's leaders.

- Trees.

- What's new at Allis-Chalmers.

- With our own hands.

Allowances (Filmstrip) Family Films, 1958.

47 fr., color, 35 mm. and disc: 12 in., 33 $\frac{1}{3}$ rpm, 9 min., microgroove.
(Young teens and their families)
With leader's guide.

Summary: Discusses the importance of allowances for young people, and explains how an allowance helps teenagers to develop a sense of values and to grow in Christian stewardship.

1. Children's allowances. 2. Stewardship, Christian. 1. Family Films, inc. Series: Young teens and their families (Filmstrip)

301.427

Fi A 61-3486

Family Films, inc.

Alpoit, Gordon Willard, 1897-
see

- Rumor clinic.

Almasc Films, inc., New York
see

- American pioneer.

- Ant city.

- This atom.

- Bee city.

- Can animals think?

- Clouds.

- A concert album.

- Crystals at work.

- This eagle flies.

- Earthquakes.

- The earth's skin.

- Eclipses.

- Eyes under water.

- Haying time.

- Immortal Bizet.

- The infinite universe.

- Lafayette, champion of liberty.

- Liquid sir.

Mark Twain.

Microbes.

Miracle of life.

Mr. Stickelback, the perfect parent.

Nature's techniques.

Organ sounds.

Our Constitution.

Our Declaration of Independence.

Our Louisiana Purchase.

Pencil points.

Ponds.

Radium.

Sculpture.

Sea zoo.

Sensitivity of plants.

Snowman in July.

Steel.

Sun, earth, and moon.

Tides.

Training of the young.

Weather.

Along the Equator in Ecuador (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm. (South America: along the Andes)

With Filmstrip facts

Summary: Shows aspects of urban and rural life along the Equator. Contrasts life in the lowlands with that in the highlands; stresses activities of farmers in the highlands, showing their crops and methods of work.

Credits: Collaborator, Clarence W. Sorensen.

1. Ecuador—Soc. life & cust. 2. Agriculture—Ecuador. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, inc. Series: South America: along the Andes (Filmstrip)

*918.66

Encyclopedia Britannica

Films

Fi A 57-1915

Along the Nile (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (The written word)

Summary: Describes how man progressed from picture symbols to hieroglyphic, hieratic, demotic, and coptic writing. Discusses the significance of the Egyptian alphabet. Demonstrates the making of a sheet of papyrus as done by the Egyptians. Features Dr. Frank Baxter.

1. Alphabet—Hist. 2. Papyrus (The plant) 1. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: The written word (Motion picture)

411

National Educational

Films

Fi A 60-698

Along the rivers of Iraq (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

51 fr., color, 35 mm. (Middle East and India)

With Filmstrip facts

Summary: Contrasts the desert with the farmlands of Iraq; shows scenes of Baghdad, and of Iraq's date farming.

Credits: Collaborator, Clarence W. Sorensen.

1. Iraq—Descr. & trav. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, inc. Series: Middle East and India (Filmstrip)

915.67

Encyclopedia Britannica

Films

Fi A 57-1927

The alphabet (Filmstrip) Pacific Productions, 1958.

27 fr., color, 35 mm. (Learning to use the dictionary, no. 1)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bannan, Walter T. Petty, Gus P. Plessner.

1. English language—Alphabet—Juvenile class. 1. Pacific Productions, inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 1. Series: The reading series (Filmstrip)

421.1

Pacific Productions

Films

Fi A 59-2866

The alphabet (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)

Summary: Analyzes the English writing system and traces the origin, development, and spread of the alphabet. Shows and explains various writing systems including Sanskrit, Chinese, and Arabic. Discusses the significance of hieroglyphics in the development of written language. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Alphabet. 2. Writing—Hist. 1. Buffalo. University. II. National Educational Television Film Service. Series: Language and linguistics (Motion picture)

411

National Educational

Films

Fi A 60-1857

The alphabet (Motion picture) University of Southern California. Dept. of Cinema, 1957.

10 min., sd., color, 16 mm. (Milestones in writing)

Eastman color.

Summary: Traces the evolution of the letters A, B, C, and D from their Semitic origin through their Greek and Roman forms, to the forms we use today. Features Dr. Frank Baxter.

1. Alphabet—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)

411

Univ. of Southern Calif.

Films

Fi A 60-612

The alphabet conspiracy (Motion picture) Bell Telephone System. Made by Warner Brothers Pictures. Released through the local offices of Bell Telephone Companies, 1959.

63 min., sd., color, 16 mm. (Bell system science series, no. 4)

Summary: A fantasy. A young girl who is tired of grammar lessons joins several other conspirators in a plot to destroy the alphabet and all language. Ultimately they learn how and why people speak as they do and discover the importance of language. Includes animated and documentary sequences.

—Another issue. 35 mm.

1. Language and languages. 1. American Telephone and Telegraph Company. 400

American Telephone

Films

Fi A 59-754

The alphabet in black (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Shows how the black keys on the piano can be an alphabet of music all by themselves; demonstrates that the black key scale is characteristic of much folk or primitive music and shows how it has been used by many modern composers. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Musical intervals and scales. 2. Folk music. 3. Music, Primitive. 1. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.22

National Educational

Films

Fi A 58-1223

The alphabet in white (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Describes the white keys of the piano keyboard as part of the composer's language; shows a different color and sound qualities of various white key scales, and demonstrates transposition, showing the great variety possible in seven white piano keys. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Musical intervals and scales. 2. Transposition (Music) 1. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.22

National Educational

Films

Fi A 58-1224

Alpine village (Motion picture) Crawley Films, Ottawa. Released in the U. S. by McGraw-Hill Book Co., 1957.

31 min., sd., color, 16 mm.

Summary: Explains how a small village high on the slopes of the French Alps continues the ancient custom of baking only once a year, pointing out that in this way the community has adapted to its environment. Discusses the economics and social life of the village and includes views of the houses, equipment, and traditions of the people.

—Another issue. b&w.

1. Alps, French—Soc. life & cust. 2. Baking. 1. Crawley Films, Ltd. II. McGraw-Hill Book Company. 914.494

McGraw-Hill Book Co.

Films

Fi A 61-780

An alternative to imprisonment (Motion picture) WTTW.

Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses the use of probation as an alternative to imprisonment, and explains how probation can effectively replace detention and counteract criminal-making influences of the prison system. Presents filmed interviews with two men who relate their experiences under probation. Outlines the requirements necessary to make probation an instrument for controlling criminal behavior. Features criminologist Joseph D. Lehman as host.

1. Probation. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

364.63

National Educational

Films

Fi A 60-1658

Alton Ochsner Medical Foundation, New Orleans
see

- Cesarean total hysterectomy.

- Choledochojunostomy and hepaticojunostomy for cholangiectasis with retained stones.

- Imperforate anus with low rectovaginal fistula.

- Lung biopsy with use of local anesthesia.

Altschul (Gilbert) Productions, inc., Chicago
see

- Let's look at levers

- What's so important about a wheel?

Alturas Films
see

- The little red hen.

Aluminum (Filmstrip) Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1959.

33 fr., color, 35 mm. (Mining and metallurgical industries of Canada ser. no. 5)

French version also issued.

With manual.

Summary: Explains why Canada, although lacking most of the raw materials necessary to produce aluminum, has become the world's biggest aluminum exporter. Sequences photographed at Canada's main aluminum smelters show how the production of aluminum involves the assembly of large quantities of raw material shipped in from various parts of the world. Illustrates the many uses of aluminum today. With captions.

Aluminum (Filmstrip) (Continued)

Credits: Producer, Hans Möller; director, Don Hopkins; artwork, Jim Donohue.
 1. Aluminum industry and trade—Canada. 2. Canada. Dept. of Mines and Technical Surveys. 3. Canada. National Film Board.
 Series: Mining and metallurgical industries of Canada series (Filmstrip) no. 5.
 338.27492 Fi A 59-2926
 National Film Board of Canada

Aluminum (Motion picture) Eastman Teaching Films. Released by Encyclopedia Britannica Films, 1941.
 15 min., sd., b&w, 16 mm.

Summary: Shows the mining, concentrating, and processing of aluminum, open-pit and tunnel mining, the preparation of aluminum oxide and its reduction to metallic aluminum in electrolytic cells, the casting procedure, and the manufacture of aluminum wire and sheet metal in the rolling mill. Includes scenes of the fabrication of kitchen ware—spinning and stamping—and gives examples of practical applications of the metal.
 1. Aluminum. 2. Eastman Teaching Films, Inc. 3. Encyclopedia Britannica Films, Inc.
 669.722 Fi A 58-3499
 Encyclopedia Britannica Films

Aluminum Company of America
 see

Aluminum is not only aluminum.
 Color and texture of aluminum finishes.
 Electrical wiring with aluminum.

Four amazing alloys.

On the money.

Product of the imagination.

A thought or two about a pot or two.

Why they buy.

Aluminum Company of Canada, Ltd.
 see

Put this in your pipe.

Aluminum designing (Motion picture) American Handicrafts Co. Made and released by Floyd Hanan, 1956.

11 min., sd., color, 16 mm.
Summary: Demonstrates the procedures used for engraving and hammering aluminum.
 1. Aluminum. 2. Engraving (Metalwork). 3. Handicraft.
 1. Hanan, Floyd. 2. American Handicrafts Company.
 745.56 Fi A 61-1056
 American Handicrafts Company

Aluminum from water power at Kitimat (Filmstrip) Curriculum Materials Corp., 1957.

38 fr., color, 35 mm. (Canada and Pacific coast)
 Eastman color.
With teachers guide.
Summary: Describes how Canadians used natural resources to change a remote wilderness into an important industrial center, explaining how deep floods along the coast of British Columbia provide inexpensive ocean shipping, how a waterfall and powerhouse were built inside a mountain, and how at the head of a flood at Kitimat a modern city and a large aluminum smelter were built.
 1. Aluminum industry and trade—Kitimat, B. C.—Juvenile films. 2. Water-power—Canada—Kitimat—Juvenile films. 3. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip).
 338.47669722 Fi A 58-2974
 Curriculum Materials Corporation

Aluminum is not only aluminum (Motion picture) Aluminum Co. of America, 1959. Made by On Film.

12 min., sd., color, 16 mm.
Summary: A survey of the use of aluminum in the past, and projected uses to the future. Includes clips from old movies.
 1. Aluminum industry and trade. 2. Aluminum Company of America.
 673.722 Fi A 60-577
 Committee on International Non-theatrical Events

Aluminum on the march (Motion picture) Reynolds Metals Co. Made by Jam Handy Organization. Released by Association Films, 1956.

28 min., sd., color, 16 mm.
Summary: Through stop-motion and real photography describes processing of aluminum and illustrates its uses in the home, farm, business, and industry, with examples ranging from jewelry to portable irrigation pipe.
 1. Aluminum industry and trade. 2. Reynolds Metals Company. 3. Association Films, Inc.
 *669.722 Fi A 57-571
 Association Films

Aluminum workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 61)
Summary: Discusses the role of aluminum manufacture as a major activity of steelworkers, pointing out that nearly everything which is manufactured is on a large scale and the everyday duties are attended by danger.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jim Hall; music, Bay Hancy; cameraman, Ray Phipps; editor, Werner Schumann.
 1. Aluminum industry and trade. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 61.
 338.47673722 Fi A 60-3349
 Norwood Studios

Am Morgen (In the morning) (Filmstrip) Society for Visual Education, 1961.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. (Elementary German for young Americans)
With teachers guide.
Summary: Presents various forms of reflexive verbs, and introduces the names of common foods and forms of the verb *mögen*.
Credits: Author, José Sánchez.
 1. German language—Verb—Juvenile films. 2. Society for Visual Education, Inc. Chicago. Series: Elementary German for young Americans (Filmstrip).
 372.65 Fi A 61-2977
 Society for Visual Education

Ama-No-Iwato or the celestial cave (Motion picture)

KQED. Released by NET Film Service, 1958.
 29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells the Japanese legend of the sun goddess who becomes angry, hides in a celestial cave, and refuses to shed her light upon the world. Illustrates the story using Japanese brush painting techniques, and demonstrates how to paint a rooster. Features artist T. Mikami.
 1. Painting, Japanese. 2. Animal painting and illustration. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture).
 751.4 Fi A 60-1564
 National Educational Television Film Service

The amateurs (Motion picture) Gallu Productions. Released by CBS Films, 1957.

20 min., sd., b&w, 16 mm.
Teletext on the CBS television program Navy log.
Summary: A dramatization showing how a green crew of civilian sailors man the destroyer-escort U. S. S. England, conquer her shortcomings, and destroy six Japanese U-boats in one 12-day period of ferry action in the South Pacific.
Credits: Producer, Sam Gallu. Cast: John Archer, Steven Terrell, Douglas Evans, Robert Nelson, Don Hayden.
 1. World War, 1939-1945—Navy log (Television program). 2. Gallu Productions, Inc. 3. CBS Films, Inc.
 940.545942 Fi A 59-1214
 Columbia Broadcasting System

An amazing addition (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1958.

15 min., sd., b&w, 16 mm. (Arithmetic without pencil and paper, no. 4)
Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of concepts of oral arithmetic at the fifth grade level. A rapid addition number trick is demonstrated, using five three-digit numbers, to illustrate some of the possibilities of non-pencil-and-paper method.
 1. Addition. 2. Arithmetic. Mental. 3. Iowa. University. Bureau of Audio-Visual Instruction. 4. Iowa. University. Series: Arithmetic without pencil and paper (Motion picture) no. 4.
 511.22 Fi A 60-231
 Iowa. Univ. Bur. of Audio-Visual Instruction

The amazing bird (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Discusses and illustrates physical characteristics of the bird, explaining the skeletal system, the covering of feathers, and the uses of the beak and feet. Outlines graphically the ancestry of the bird.
 1. Birds. 2. Boston. Television station WGBH-TV. 3. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture).
 598.24 Fi A 60-1227
 National Educational Television Film Service

Amazing electron microscope (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

42 fr., color, 35 mm. (General science series, set no. 3)
Summary: Describes the construction of the electron microscope and shows how scientists make use of it to further their knowledge.
 1. Electron microscope. 2. Film Strip-of-the-Month Clubs, Inc. New York. 3. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip).
 578.15 Fi A 61-3391
 McGraw-Hill Book Co.

Amazon family (Motion picture) Julian Bryan. Made and released by International Film Foundation, 1961.

19 min., sd., color, 16 mm.
Summary: A visual interpretation, without narration, of the daily chores, work routines, family life, and recreation of rubber tappers in a remote jungle village in the Bolivian Amazon Valley.
Credits: Director, Seymour Hymowitz; animated maps, Philip Stapp; music, Norman Lloyd, Gene Forrell, Louis Horst; photographer, Francis Thompson.
 1. Amazon Valley—Soc. life & cust. 2. Rubber industry and trade—Amazon Valley. 3. Bolivia—Soc. life & cust. 4. Bryan, Julian Heughebaert. 5. International Film Foundation, Inc. New York.
 918.11 Fi A 62-1051
 Enoch Pratt Free Library. Films Dept.

The Amazon—life along the river in Brazil (Motion picture) Academy Films, 1961.

17 min., sd., color, 16 mm. (Great rivers of the world series)
With study guide.
Summary: Follows the Amazon River from the border between Peru and Brazil to its mouth in the Atlantic Ocean. Aerial scenes show the city of Manaus, the junction of the Rio Negro with the Amazon, the city of Belém, and the mouth of the river near Belém. Explains why the people of Brazil call the Amazon the river sea, and shows how the people earn their living along this part of the river.
Credits: Producer, James A. Larsen; script, Marjorie Clark; narrator, Tom Dixon; photographer, Norman Bean.
 1. Amazon River. 2. Amazon Valley—Soc. life & cust. 3. Brazil—Soc. life & cust. 4. Academy Films, Hollywood, Calif. Series: Great rivers of the world series (Motion picture).
 918.11 Fi A 62-394
 Academy Films

The Amazon—life along the river in Peru (Motion picture) Academy Films, 1961.

17 min., sd., color, 16 mm. (Great rivers of the world series)
With study guide.
Summary: Follows the Amazon River from its sources in the Andes Mountains to the city of Iquitos in Peru. Shows the way of life of the people who live along the river in the mountains and jungles of Peru, pointing out that the people depend on the river for many of the necessities of life.
Credits: Producer, James A. Larsen; script, Marjorie Clark; narrator, Tom Dixon; photographer, Norman Bean.
 1. Amazon River. 2. Amazon Valley—Soc. life & cust. 3. Peru—Soc. life & cust. 4. Academy Films, Hollywood, Calif. Series: Great rivers of the world series (Motion picture).
 918.11 Fi A 62-395
 Academy Films

The Amazon: People and resources of northern Brazil (Motion picture) Encyclopedia Britannica Films, 1957.

22 min., sd., color, 16 mm.
With teachers guide.
Summary: Explores the valley of the Amazon, showing the swamp-land and jungle, primitive Indian villages, small farms and market towns, fishing villages, river traffic, and harbor cities. Uses typical family and village scenes to illustrate how people along the Amazon live.
Credits: Collaborator, Preston E. James.
 1. Amazon Valley—Soc. life & cust. 2. Amazon Valley—Descr. & trav.—Views. 3. Encyclopedia Britannica Films, Inc.
 918.1 Fi A 57-776
 Encyclopedia Britannica Films

Amazon village (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

48 fr., color, 35 mm. (South America: eastern and southern lands)
With Filmstrip facts.
Summary: Points out the role of the Amazon River in northern Brazil. Provides a view of life in Gurupa, a village on the Amazon, showing how the villagers live, work, and go to school.
Credits: Collaborator, Clarence W. Sorensen.
 1. Gurupa, Brazil—Soc. life & cust. 2. Amazon River. 3. Sorensen, Clarence Woodrow. 4. Encyclopedia Britannica Films, Inc. Series: South America: eastern and southern lands (Filmstrip).
 *918.11 Fi A 57-1908
 Encyclopedia Britannica Films

Amazon village (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (South America)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows native life in a small village in the section of the Amazon Basin known as the rubber country.
 1. Amazon Valley—Soc. life & cust.—Juvenile films. 2. Curriculum Materials Corporation. Series: South America (Filmstrip). Curriculum Materials Corp.
 918.11 Fi A 58-3166
 Curriculum Materials Corporation

Ambassador Films, inc., New York
 see

Carmen.

Emperor waltz.

Fifth symphony: first movement.

Eine kleine Nachtmusik.

Merry Christmas.

Music of the spheres.

Overture to Orpheus in Hades.

Rossmunde.

Serenata nocturns.

Tannhaeuser overture.

Unfinished symphony.

Vienna blood.

Ambassador for Christ (Filmstrip) Cathedral Films, 1955.

24 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 rpm, 15 min. microgroove. (Life of St. Paul, no. 5)
Summary: Describes the life of St. Paul, apostle of the Christian church, from his birth in Tarsus to his death in Rome. Includes a photograph from the motion picture of the same title.
With study guide.
Summary: Describes Saul's call to minister in Antioch, where he hears of the famine in Jerusalem and inspires the members of the Antioch church to raise funds for grain to feed the Christians of Judea.
Credits: Producer, James K. Friedrich.
 1. Paul, Saint, apostle. 2. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip). Cathedral Films, Inc.
 225.92 Fi A 58-2891
 Cathedral Films, Inc.

Ambassadors to the hungry (Motion picture) Christian Rural Overseas Program, 1957. Made by C. L. Welch Productions.

27 min., sd., b&w, 16 mm.
Summary: Describes ten years of the program by which food is supplied to those in need of it overseas with the aid of gifts from American farm families.
 1. Food relief. 2. Christian Rural Overseas Program.
 361.55 Fi A 57-688
 Christian Rural Overseas Program

Ambassadors with wings (Motion picture) Pure-Pak Division, Ex-Cell-O Corp., 1958. Made by Robert J. Enders, Inc.

28 min., sd., b&w, 16 mm.
Summary: Traces events which lead to the conquest of space and time. Shows air cadets visiting each other's countries, learning how other cadets work and live. Includes views of the boys visiting dairies in the United States and Holland, meeting world leaders, and juggling about the air age. Filmed in the United States and fifteen foreign countries.
Credits: Narrator, James Stewart.
 1. International Air Cadet Exchange. 2. Ex-Cell-O Corporation. Pure-Pak Division.
 358.4 Fi A 59-176
 Ex-Cell-O Corp. Pure-Pak Division

Ambition (Motion picture) U. S. Dept. of the Army, 1958.

7 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of ambition. Made for use by Army chaplains.
 1. Ambition. 2. U. S. Dept. of the Army.
 Order no. TF 16-2737 179.9 Fi E 60-145
 U. S. Office of Education. Visual Education Service

Ambulance doctor (*Motion picture*) RKO-Pathé, 1952.
15 min., sd., b&w, 16 mm.
Summary: Portrays the experiences of a doctor as he rides the ambulance through the city streets in answer to emergency calls.
Filmed at Roosevelt Hospital in New York City.
1. Ambulances. I. RKO-Pathé, Inc.
362.18
American Hospital Assn.
Fi A 58-3554

Ameboid organisms (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 2)
With study guide and teacher's manual.
Summary: Describes different kinds of ameboid organisms. Presents a study of *Amoeba proteus*, explains how amoebas ingest their food, traces the life cycle of a reticular slime mold and a true slime mold, explains why spore formations are important, how Sarcodina differ among themselves, and what biologists learn from studying slime molds.
—Another issue. b&w.
1. Amoeba. 2. Myxomycetes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
596.117
McGraw-Hill Book Co.
Fi A 61-716

Amegoss of Buffalo
see
Their little world.

America (*Filmstrip*) Visual Education Consultants, 1954.
27 b&w, 35 mm.
With teacher's guide.
Adapted from a U. S. Dept. of Agriculture filmstrip prepared originally by B. A. Tugser.
Summary: Illustrates each verse to the four stanzas of the song America, which was written by the college student Samuel F. Smith. With raptures.
1. Smith, Samuel Francis, 1808-1885. America. II. Visual Education Consultants, Inc.
784.71973
Visual Education Consultants
Fi A 50-9289

America (*Motion picture*) Sterling Educational Films, 1961.
Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
An edited version of the 1924 motion picture directed by D. W. Griffith.
Telecast under the series *Little Silents please*.
Summary: Dramatizes major phases of the Revolutionary War, including the battles of Lexington, Concord, and Bunker Hill, the infamous Cherry Valley massacre, Paul Revere's ride, and Cornwallis' surrender at Yorktown.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. **Cast:** Neil Hamilton, Lionel Barrymore, Carol Dempster, Louis Wolheim.
1. U. S.—Hist.—Silents please (Television program) II. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437
Sterling Educational Films
Fi A 62-1323

America and its Presidents—McKinley to Eisenhower (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.
49 fr., color, 35 mm. (America and its Presidents film strips)
With teacher's guide.
Based on original art by Stanley Dersh from the book America and its Presidents.
For intermediate grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. Presidents—U. S.—Juvenile films. I. Dersh, Stanley. II. International Visual Educational Service, Inc., Chicago. Series.
923.173
International Visual Educational Service, Inc.
Fi A 60-3814

America and its Presidents—Polk to Harrison (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.
48 fr., color, 35 mm. (America and its Presidents film strips)
With teacher's guide.
Based on original art by Stanley Dersh from the book America and its Presidents.
For intermediate grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. Presidents—U. S.—Juvenile films. I. Dersh, Stanley. II. International Visual Educational Service, Inc., Chicago. Series.
923.173
International Visual Educational Service, Inc.
Fi A 60-3813

America and its Presidents—Washington to Tyler (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.
49 fr., color, 35 mm. (America and its Presidents film strips)
With teacher's guide.
Based on original art by Stanley Dersh from the book America and its Presidents.
For intermediate grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. Presidents—U. S.—Juvenile films. I. Dersh, Stanley. II. International Visual Educational Service, Inc., Chicago. Series.
923.173
International Visual Educational Service, Inc.
Fi A 60-3812

America bowls (*Motion picture*) National Bowling Council, 1952. Released by Brunswick-Balke-Collender Co., 1955.
25 min., sd., b&w, 16 mm.
Summary: American bowlers demonstrate their technique and give instructions in bowling. Includes views of Ned Day, Joe Norris, Buddy Bomar, Connie Schwoegler, Andy Varipapa, and Marion Ladewig.
1. Bowling. I. National Bowling Council. II. Brunswick Corporation.
794.6
Brunswick Corporation
Fi A 61-561

America bowls at the ABC (*Motion picture*) Hearst Metrotona News, 1960.
13 min., sd., b&w, 16 mm.
Summary: Discusses major aspects of the ABC tournament and shows views of star bowlers including Joe Norris, Buddy Bomar, and Joe Wilman.
1. Bowling. I. Hearst Metrotona News, Inc., New York.
794.6
Brunswick Corporation
Fi A 61-562

America for me (*Motion picture*) Greyhound Corp., 1964.
35 min., sd., color, 16 mm.
Technicolor.
Summary: Scenes of the Mardi Gras at New Orleans, Pikes Peak, Indian ceremonies in New Mexico, the Brooklyn Bridge, Niagara Falls, San Francisco, and the Canadian Rockies, as a cowboy, a school teacher, a young southern woman, and a soldier tour fourteen of the United States.
1. U. S.—Descr. & trav.—Views. I. Greyhound Corporation.
917.3
Association Films
Fi A 57-581

America goes back to Europe (*Motion picture*) KETC, 1955. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Discusses the coming of war to the Old World and the efforts of the United States to remain neutral. Explains how the Nation was drawn into the conflict, her rapid and efficient mobilization, and her role in bringing victory to the Allies. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. World War, 1939-1945—U. S. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)
940.5373
National Educational Television Film Service
Fi A 58-1225

America in World War II (1941-1945) (*Filmstrip*) Society for Visual Education, 1960.
50 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: Describes the role of the United States in World War II. Portrays operations in the Pacific, the Italian campaign, the campaign in western Europe, and the collapse of Italy and Germany.
Credits: Author, Jerome G. Kerwin; artist, Robert S. Robison.
1. World War, 1939-1945—U. S. I. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)
940.5373
Society for Visual Education
Fi A 60-2211

America on wheels (*Motion picture*) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Reviews the era of the carriage and the early days of the automobile. Shows scenes of a museum in Stony Brook, New York, that contains a large collection of horse-drawn vehicles. Includes views of a race between an early vintage auto and a horse.
—Another issue. 35 mm.
1. Vehicles—Hist. I. Pathe News, Inc., New York.
684.7
Pathe News, Inc.
Fi A 60-3120

America sails the seas (*Filmstrip*) Museum Extension Service, 1957.
40 fr., color, 35 mm. (America's progress filmstrips, no. 12)
With teaching manual.
Summary: Traces the history of American sailing ships from colonial times until the advent of steam in ocean trade.
1. Sailing ships. 2. Ship-building—U. S.—Hist. I. Museum Extension Service, New York. Series.
387.22
Museum Extension Service
Fi A 58-2364

America, the beautiful (*Filmstrip*) Eye Gate House, 1959.
40 fr., color, 35 mm. (Our heritage of freedom, no. 1)
With teachers manual.
Summary: Describes the progress that the United States has made in government, in the cultivation of farmland, and in the development of industries. Shows views of rivers, mountain ranges, lakes, cities, and other places of beauty in the United States. Photographs and drawings.
1. U. S.—Hist. 2. U. S.—Descr. & trav.—1940— I. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 1.
917.3
Eye Gate House
Fi A 60-2024

American Academy of Pediatrics
see
Nursery sepsis.

American Air Filter Company, Inc.
see
Dust control.

American Air Filter Company, Inc. Herman Nelson Division
see
Design for learning

American Airlines, Inc.
see
Blue fishing at Montauk Point.

American Art and History Films
see
A sculptor speaks.

American Association for Health, Physical Education, and Recreation
—A design for physical education in the elementary school.

Loopfilms on artificial respiration.
Loopfilms on diving for girls and women.
Loopfilms on diving for men and boys.
They grow up so fast.

Your child's health and fitness

American Association of Dental Schools
see

The challenge of dentistry.

American Association of School Administrators
see

School buildings, 1952.

School buildings, 1953.

School buildings, 1954.

School buildings, 1955.

School buildings, 1956.

School buildings, 1957.

School buildings, 1958.

School buildings, 1959.

School buildings, 1960.

School buildings, 1961

School buildings, 1962.

American Automobile Association
see

How patrols operate.

On guard for safety.

American Automobile Association Foundation for Traffic Safety
see

Your school safety patrol.

American Bakers Association
see

The color of health.

The food we eat (and) What's in our food.

Your daily bread

American Baptist Convention
see

Alaskan panorama.

The awakening Congo.

Burma playmates.

A Christian festival.

Christian ties in Thailand.

For a closer walk with God.

Frontier witness.

Garden of service.

The golden gift.

Green Lake adventure.

Latin American highlights.

Letter from Thailand.

Longri Ao, missionary.

Masaya's story.

Missions and revolution.

My name is Pablo.

Naw Iris—Burma nurse.

On mission frontiers.

One girl's story.

One way street.

Out of the dust.

Outside the doors.

Pedro and Juanita.

The rivers still flow.

Source of the light.

- American Baptist Convention (Continued)
- This is my heritage.
- This is your work.
- Trails for tomorrow.
- Under the Banyan tree.
- The village path.
- We've a story to tell.
- William Carey of Serampore.
- With our hands.
- American Bible Society
see
Bearer of the Book.
- The Bible comes to America.
- The Bible comes to England.
- The Bible crosses Europe.
- The Bible is put into writing.
- Bible on the island.
- The Book for the world of tomorrow.
- Congo close-up.
- Congo handclasp.
- Doer of the word (Theodore Roosevelt)
- Footsteps of Livingstone.
- God's Word in man's language.
- Inspiration to greatness (George Washington)
- The living harvest.
- The Living Word in Japan.
- A man and his book (Abraham Lincoln)
- My right and my cause—a story of the Bible in Korea.
- The Nativity.
- Our Bible—how it came to us, part 1: Formation of the Bible.
- Our Bible—how it came to us, part 2: The Bible spreads across Europe.
- Our Bible—how it came to us, part 3: Making of the English Bible.
- The saga of the Bible.
- So great the light.
- Tea house along an Indian road.
- We hold these truths (Thomas Jefferson)
- The whole armor.
- American Bilrite Rubber Company, inc.
see
Imagination takes the floor.
- American bison (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.
4 min., sd., color, 16 mm. (Wild life film, no. 111)
Summary: Scenes of the nearly extinct American bison, with close-up views of calves, yearlings, and adults during summer and winter months.
— Another issue. si. at sd. speed.
— Another issue. b&w.
1. Bison, American. i. Eberhart, William R. ii. Blackhawk Films, inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 111. 599.73584 Fi A 58-529
Eastin-Phelan Corp.
- American Broadcasting Company
see
Blueprint for epilepsy.
- American Cancer Society
see
After mastectomy.
- Cancer challenge to youth.
- Inside Magoo.
- Lymphomas and leukemias
- Never slone.
- Normal and malignant cells of isogenic origin.
- Off the shelf.
- Pedunculated multiple myxofibromata of the upper esophagus.
- Pedunculated polypoid lipoma originating at the introitus of the esophagus and extending to the cardia.
- Radical surgery for advanced lung cancer.
- Routine pelvic examination and cytologic method.
- Teratoma of the lung.
- To smoke or not to smoke?
- Transvaginal roentgen treatment.
- American Cancer Society. Oregon Division
see
After mastectomy.
- American Chemical Society
see
An introduction to reaction kinetics.
- Vibration of molecules.
- American College of Radiology
see
Radiation: physician and patient.
- American College of Surgeons
see
Arthroplasty of iliofemoral joint.
- Congenital atresia of the esophagus.
- Hospital sepsis—a communicable disease.
- Stress incontinence in the female.
- Surgical correction of male sterility.
- Transposition of the great vessels.
- American Council on Education
see
Centralized school.
- Civilian Conservation Corps.
- Harnessing rivers.
- National parks of the United States.
- Nutrition.
- Parochial school.
- Registered nurse.
- Rural youth groups.
- Visit to Washington.
- American Cyanamid Company
see
Advertising at work.
- The man in the doorway.
- American Cyanamid Company. Agricultural Chemicals Division
see
Design for better beef.
- More fertility per bag.
- Our county.
- Prelude to plenty.
- Roots and all.
- The sheep that count.
- American Cyanamid Company. Surgical Products Division
see
Anterior dislocations of the shoulder.
- Calcified deposits in the rotator cuff.
- Disinfection of the skin
- En bloc dissection for occult tongue cancer.
- End-to-end anastomosis of esophagus for congenital atresia with tracheoesophageal fistula.
- Inferior relations of the shoulder joint.
- The ligation and stripping treatment of varicose veins.
- A method of thoracoplasty for chronic empyema.
- Positioning the patient for surgery.
- Ruptures of the rotator cuff.
- Surgical anatomy of the shoulder joint.
- Surgical treatment of varicose veins.
- American deer (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.
4 min., sd., color, 16 mm. (Wild life film, no. 105)
Summary: Scenes of mule and white tail deer, showing them as they feed, walk, and run.
— Another issue. si. at sd. speed.
— Another issue. b&w.
1. Deer. i. Eberhart, William R. ii. Blackhawk Films, inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 105. 599.73574 Fi A 58-520
Eastin-Phelan Corp.
- American Dental Association
see
Case of the missing tooth.
- The challenge of dentistry.
- The inside story.
- Pattern of a profession.
- American Dietetic Association
see
The view from the mountain.
- The American dilemma (Motion picture) META. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Discusses the dilemma in American foreign policy with respect to nationalism and colonialism, and traces the alternation of American policy between the two. Presents the problem of choosing sides in the cold war, and explains that the struggle between nationalism and colonialism is a second cold war in contrast to the East-West struggle.
1. U. S.—For. rel.—1945— 2. World politics—1955— a. Nationalism. i. Metropolitan Educational Television Association, New York. ii. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture) 327.73 Fi A 61-520
National Educational Television Film Service
- American District Telegraph Company
see
When every minute counts!
- The American economic system, part 1 (Filmstrip) Middle West Service Co., 1953. Made by Society for Visual Education.
37 fr., color, 35 mm.
Revision of the 1950 filmstrip of the same title.
With leader's manual and demonstration kit.
Summary: Presents key principles of free, competitive economy, showing the high standard of living in the United States resulting from free economy.
Credits: Authors, Edwin Vennard, Robb M. Winsborough. 1. U. S.—Econ. condit.—1945— 2. Economics. i. Middle West Service Company, Chicago. 330.973 Fi A 58-2689
Middle West Service Co.
- The American economic system, part 2 (Filmstrip) Middle West Service Co., 1953. Made by Society for Visual Education.
45 fr., color, 35 mm.
Revision of the 1950 filmstrip of the same title.
With leader's manual and demonstration kit.
Summary: Shows how Americans created the wealth which gave the United States a high standard of living, and how machines made jobs. Describes profits from manufacturing, explaining that the money to buy machines comes from profits and savings.
Credits: Authors, Edwin Vennard, Robb M. Winsborough. 1. U. S.—Econ. condit.—1945— 2. Income—U. S. i. Middle West Service Company, Chicago. 330.973 Fi A 58-2690
Middle West Service Co.
- The American economic system, part 3 (Filmstrip) Middle West Service Co., 1953. Made by Society for Visual Education.
35 fr., color, 35 mm.
Revision of the 1950 filmstrip of the same title.
With leader's manual and demonstration kit.
Summary: Shows how Americans share the national income, and how the United States can reach goals of greater wealth and leisure.
Credits: Authors, Edwin Vennard, Robb M. Winsborough. 1. U. S.—Econ. condit.—1945— 2. Income—U. S. i. Middle West Service Company, Chicago. 830.973 Fi A 58-2691
Middle West Service Co.
- The American economy (Filmstrip) New York Times, Office of Educational Activities, 1959.
55 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the United States economy through boom and recession, the strength and problems of American capitalism, and the relationship of business and labor.
1. U. S.—Econ. condit. i. New York Times. Series. 330.973 Fi A 59-2360
New York Times

The American economy (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.
85 min., sd., b&w, 16 mm.
Summary: Dr. Gabriel Hauge, Special Assistant to President Eisenhower for Economic Affairs, discusses the American economy, including the defense budget, foreign economic aid, and the role of small business in the American economy, with officers from the National War College and the Industrial College of the Armed Forces.
1. U. S.—Economic policy. 2. U. S.—Military policy. I. U. S. Dept. of Defense.
Order no. WA 7 338.973 Fi E 58-59
U. S. Office of Education. Visual Education Service

The American education system (Motion picture) WCBS-TV. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenagers attending the New York Herald Tribune World Forum from India, Greece, Union of South Africa, and England present their views on American education. They discuss the aims of education, general education vs. cultural and technological training, problems of mass education, and the standards of American high schools. They compare the high schools and colleges of the United States with educational systems of other countries.
1. Education—U. S.—1945— I. New York. Television station WCBS-TV. II. National Educational Television Film Service. Series: Young worlds (Motion pictures)
370.973 Fi A 60-1667
National Educational Television Film Service

American engineer (Motion picture) Chevrolet Motor Division of General Motors. Made and released by Jam Handy Organization, 1956.
29 min., sd., color, 16 mm.
Superscope projection. Technicolor.
Summary: A report on engineering projects in the United States and the men who create them, providing a panoramic view of American engineering ability, emphasizing industrial and social developments as aided by progress in the various branches of engineering—mechanical, electrical, mining, automotive, aeronautical, and others.
Credits: Producer, Jamison Handy; directors, Robert Senglaub, Ford Banes; writers, Irwin Gleigud, Oleno Kerr; music directors, Samuel Henaville, James Higgins; cameramen, Gordon Avil, George Leontough, Pierre Moles; Robert Tavernier; film editors, Vincent L. Herman, Harold Shriner.
1. Engineering—U. S. I. General Motors Corporation.
Chevrolet Motor Division. II. Jam Handy Organization, Inc.
620.973 Fi A 59-1101
Jam Handy Organization

American Express Company
see
Money—functions and forms.

The American farmer—a problem of success (Filmstrip) Visual Education Consultants, 1962.
42 fr., b&w, 35 mm.
With teacher's guide.
Summary: Discusses the American farmer's achievements and problems, and his relationship to the consumer, non-farm worker, and the Government. Explains why the farmer, with his outstanding production achievements, has failed to keep pace with the prosperity of the Nation, and points out the changing pattern of the American farm.
1. Agriculture—Economic aspects—U. S. I. Visual Education Consultants, Inc.
338.10973 Fi A 62-2753
Visual Education Consultants

American Federation of Labor and Congress of Industrial Organizations
see

Agricultural implement workers.
Air conditioning workers.
Aircraft machinists.
Airline pilots.
Airline workers.
Aluminum workers.
Auto workers.
Bakers.
Barbers and beauticians.
Boiler makers.
Bookbinders.
Bowling equipment workers.
Brewery workers.
Bricklayers.
Building service employees.
Butchers and meatcutters.
Cement makers.
Ceramic tile workers.
Cereal makers.
Cigar workers.
Cigarette workers.
Cosmetics workers.
Doll and toy makers.
Electrical instrument makers.

Fire fighters.
Fishery workers.
Fishing tackle workers.
Freight railroad workers.
Furniture workers.
Furriers.
Gas workers.
Glassbottle blowers.
Government workers.
Guitar makers.
Hand tool makers.
Hat makers.
Horseshoers.
Hotel and restaurant workers.
ICBM.
Industrial rubber workers.
Labor and education.
Labor and social security.
Ladies' garment workers.
Laundry workers.
Letter carriers.
Machinists.
Maritime workers.
Men's clothing workers.
Millinery workers.
Missile makers.
Motion picture projectionists.
Movie makers.
The musicians.
Newspaper workers.
Office workers.
Operating engineers.
Ornamental iron workers.
Outboard motor makers.
Papermakers.
Passenger railroad workers.
Pattern makers.
Pharmaceuticals.
Piano makers.
Pipe organ makers.
Pleasure craft makers.
Plumbers and pipefitters.
Postal workers.
Pottery workers.
Poultry processors.
Printers.
Public employees.
Railroad maintenance workers.
Refinery workers.
Retail clerks.
Rifle makers.
Rubber workers.
Seabees.
Seafarers.
Seafood workers.
Shipbuilders.

Shoe makers.
Space suit makers
Sporting goods makers.
Stage hands.
State employees.
Steel workers.
Stockyard workers.
Stove makers.
Street car and bus workers.
Structural iron workers.
Subway workers.
Sugar workers.
Synthetic fiber workers.
Teachers.
Telephone linemen.
Telephone workers.
Television workers.
Textile workers.
Towboat workers.
Toy makers.
Upholstery workers.
Utility workers.
Window glass workers.
Woodworkers.

American Feed Manufacturers Association
see
Old MacDonald.

American Film Producers, New York
see
Airway obstruction.
Car theft.
Pole top rescue.
Rescue breathing.
Water rescue.

The American flag: the story of Old Glory (Motion picture) Encyclopedia Britannica Films, 1959.
14 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Traces the history of flags in the United States from the time of Columbus, through the Revolutionary and Civil Wars. Enacts the Betty Ross legend and the story of Francis Scott Key, and discusses the place of the flag in such democratic institutions as the polls, the courts, and the schools.
Credits: Collaborator, Bruce Catton.
—Another issue. b&w.
1. Flags—U. S. I. Encyclopedia Britannica Films, Inc.
Encyclopedia Britannica 928.90973 Fi A 59-1127
Films

American Foundation for Overseas Blind
see
Assignment overseas.
The world of Helen Keller.

American Gas and Electric Company
see
In our part of the country.

American Gas Association
see
Everything under control.
Flame propagation.
Look to the future—the gas company in your community.
New freedom in her modern gas kitchen.
Scientists at work in the gas industry.
Static electricity.
Warn, guide, protect.

American Gas Association. Accident Prevention Committee
see

Everything under control.

Flame propagation.

Get safety into your system.

Static electricity.

Warn, guide, protect.

American Geographical Society of New York
see

Agriculture in the Philippines.

Algeria.

Costa Rica.

Ethiopia.

French Morocco and Tangier.

Hashemite Jordan.

Honduras, the banana Republic.

The Kenya highlands.

Lebanon.

Liberia.

Oregon.

Somalia.

South Thailand and Malaya (the Malay Peninsula)

The American giant: a mid-century measurement (*Film-strip*) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.
approx. 35 fr., color, 35 mm. (America's new dimensions, no. 1)
With manual.

Based on the book USA in new dimensions, a Twentieth Century Fund survey by Thomas R. Carlskaden and George Soule.
Summary: A general introduction to the series America's new dimensions. Describes America's needs and resources, the growth of the Nation's output of goods and services, the six-fold increase in productivity over the past century, the role of machine power in giving a high standard of living, and the growth and shifts in the country's population. Points out some flaws and inequalities in the economic system and indicates some of the precautions necessary to insure future growth. With captions.

1. U. S.—Indus. 1. Twentieth Century Fund. USA in new dimensions. 2. Twentieth Century Fund. Series: America's new dimensions (*Filmstrip*) no. 1.

Twentieth Century Fund 339.0973 Fi A 59-2567

An American girl (*Motion picture*) Dynamic Films, 1958.

29 min., sd., b&w, 16 mm.

Summary: The story of a teen-age girl who is faced with the problem of anti-Semitism, telling about her unwillingness to go along with the crowd, her struggle to resist community pressures, and her success in persuading the community to re-evaluate its own attitudes.
Credits: Producer, Nathan Zucker; director, Lee Bobker; writer, Howard Rodman.

1. Jews in the U. S. 2. Antisemitism. 1. Dynamic Films, Inc.

301.452 Fi A 58-970

American Guernsey Cattle Club

see

Selecting and judging Guernseys.

American Handicrafts Company

see

Aluminum designing.

Braiding and lacing.

Copper enameling.

Copper tooling and manufacturing.

Mosaics.

Pencil magic.

Reed weaving and wrought iron projects.

American Hearing Society

see

The glass wall.

American Heart Association

see

Back on the job.

Cerebral vascular disease: the challenge of diagnosis.

Cerebral vascular diseases: the challenge of management.

Circulation of the blood.

Congenital heart defects.

Congestive heart failure.

Coronary heart disease.

Disorders of the heart beat.

Help for young hearts.

High blood pressure.

Mr. Pump takes heart.

A report to the Nation.

Rheumatic heart disease.

Second chance.

Strokes.

Take three hearts.

Varicose veins.

American Hereford Association

see

The Hereford story.

American heritage

see

Causes of the Revolution.

The Declaration of Independence.

The end of Yankee whaling.

Life aboard a whaler.

The war at sea.

The war from Lexington to Princeton.

The war from Saratoga to Valley Forge.

The war in the South.

Whale off! (The beginning of a great industry)

American heritage. The story of Yankee whaling

see

The end of Yankee whaling.

Life aboard a whaler.

Whale off! (The beginning of a great industry)

The American heritage (*Motion picture*) KETC, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)

Summary: Reviews United States history from its beginnings, with emphasis on the heritage of freedom and the basic principles of the Declaration of Independence which together account for the nation's greatness. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—Hist. 2. Liberty. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The modern U. S. A. (*Motion picture*)

973 Fi A 58-1226

National Educational

Television Film Service

American heritage and you (*Filmstrip*) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Discusses the heritage of America, pointing out what the blend of founding fathers and immigrants means to American democracy.

1. U. S.—Civilization—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

917.3 Fi A 60-2910

Your Lesson Plan

Filmstrips

American history I, lecture 1: Europe finds and explores a new world (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Presents the historical background of Europe prior to the discovery and exploration of America; discusses the growth of the Spanish and French empires in the New World.

1. America—Disc. & explor.—Spanish. 2. America—Disc. & explor.—French. 1. U. S. Dept. of Defense.

973.1 Fi E 59-73

U. S. Office of Education.

Visual Education Service

American history I, lecture 2: The English colonies dominate North America (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses England's colonial policy and her struggle for an empire in North America, showing how England and France aimed to dominate the New World.

1. Gt. Brit.—Colonies—America. 2. France—Colonies—America. 1. U. S. Dept. of Defense.

973.2 Fi E 59-79

U. S. Office of Education.

Visual Education Service

American history I, lecture 3: The colonists develop a life of their own (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Describes the inhabitants of colonial America; shows how they lived and how they modified European cultural traditions; discusses the government in the colonies.

1. U. S.—Soc. life & cust.—Colonial period. 2. U. S.—Pol. & govt.—Colonial period. 1. U. S. Dept. of Defense.

973.2 Fi E 59-80

U. S. Office of Education.

Visual Education Service

American history I, lecture 4: England's American policy leads to revolt (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses England's colonial policy before and after 1763.

1. Gt. Brit.—Colonies—America. 2. Gt. Brit.—Colonies—Administration. 3. U. S.—Hist.—Revolution—Causes. 1. U. S. Dept. of Defense.

973.2 Fi E 59-81

U. S. Office of Education.

Visual Education Service

American history I, lecture 5: The War for Independence (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Describes the formation of the Continental Army, the relative strength of the British and American positions at the outbreak of hostilities, the major military campaigns of the Revolutionary War, and the end of the war.

1. U. S.—Hist.—Revolution. 1. U. S. Dept. of Defense.

973.3 Fi E 59-82

U. S. Office of Education.

Visual Education Service

American history I, lecture 6: The critical period; the Articles of confederation to the Constitution (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Presents the critical period which preceded the union of the American Colonies under a compact provided for in the Articles of confederation; discusses the problems arising prior to the ratification of the Constitution.

1. U. S.—Hist.—Confederation, 1783-1789. 1. U. S. Dept. of Defense.

973.318 Fi E 59-83

U. S. Office of Education.

Visual Education Service

American history I, lecture 7: The Federalists launch the new government (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Describes the launching of the new government by the Federalists after the War of Independence and discusses the diverging ideas on the nature of the Federal Union.

1. Federal Party. 2. U. S.—Pol. & govt.—Constitutional period, 1789-1800. 1. U. S. Dept. of Defense.

973.4 Fi E 59-84

U. S. Office of Education.

Visual Education Service

American history I, lecture 8: Republicans strengthen the nation at home and abroad (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Describes the political conflict of 1800 and the concept of Jeffersonian democracy; explains that as the Nation grew stronger, there arose a new spirit of nationalism, initiating an era of good feeling.

1. U. S.—Pol. & govt.—1801-1800. 1. U. S. Dept. of Defense.

973.46 Fi E 59-85

U. S. Office of Education.

Visual Education Service

American history I, lecture 9: Growing national unity is checked by sectional differences (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses the emergence of sectionalism in the United States, and the election of 1824, with a sectional line-up on candidates.

1. U. S.—Pol. & govt.—1817-1825. 2. Presidents—U. S.—Election—1824. 1. U. S. Dept. of Defense.

973.54 Fi E 59-86

U. S. Office of Education.

Visual Education Service

American history I, lecture 10: Andrew Jackson dominates the political scene (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Describes the success of Jacksonian democracy and discusses the problems of government under the leadership of Andrew Jackson.

1. U. S.—Pol. & govt.—1829-1837. 2. Jackson, Andrew, Pres. U. S.—1787-1845. 1. U. S. Dept. of Defense.

973.56 Fi E 59-87

U. S. Office of Education.

Visual Education Service

American history I, lecture 11: Changes occur in the American economic life (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses American agriculture, the coming of the Industrial Revolution, and improvements in transportation and communication after the time of Andrew Jackson.

1. U. S.—Econ. condit. 1. U. S. Dept. of Defense.

330.973 Fi E 59-88

U. S. Office of Education.

Visual Education Service

American history I, lecture 12: Changes in American society and culture (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses the development of American letters, the impulse to reform, and the anti-slavery movement.

1. American literature—19th cent.—Hist. & crit. 2. Slavery in the U. S.—Anti-slavery movements. 1. U. S. Dept. of Defense.

973.7111 Fi E 59-89

U. S. Office of Education.

Visual Education Service

American history I, lecture 13: The Nation expands to the Pacific (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses American frontiers, including the expansion of the trappers' frontier, the settlement of the West, the acquisition of Texas, and the annexation of Oregon. Describes the Mexican War.

1. U. S.—Territorial expansion. 2. U. S.—Hist.—War with Mexico, 1845-1848. 1. U. S. Dept. of Defense.

973.6 Fi E 59-90

U. S. Office of Education.

Visual Education Service

American history I, lecture 14: The slavery issue leads to Southern secession (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Reviews the development of the anti-slavery issue. Discusses the status of slavery in the territories, the Compromise of 1850, the slavery controversy as it moved toward a climax, and the election of 1860.
 1. Slavery in the U. S.—Anti-slavery movements. 2. Presidents—U. S.—Election—1860. 1. U. S. Dept. of Defense.
 973.7111 Fi E 59-91
 U. S. Office of Education. Visual Education Service

American history I, lecture 15: The North and South fight a bitter war (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Pictures the national situation at Lincoln's inauguration; describes the clash of arms and the War between the States; discusses the problems on the home front.
 1. U. S.—Hist.—Civil War. 1. U. S. Dept. of Defense.
 973.7 Fi E 59-92
 U. S. Office of Education. Visual Education Service

American history I, lecture 16: The Southern States are restored to the Union (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses Lincoln's reconstruction program, the conditions in the South at the end of the war, the controversy of Johnson and Congress, and the carpetbagger and scalawag governments in the South.
 1. Reconstruction. 2. Southern States—Hist.—1865-1877. 1. U. S. Dept. of Defense.
 973.8 Fi E 59-93
 U. S. Office of Education. Visual Education Service

American history I, lecture 17: Pioneers settle the last frontier (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the mining frontier, the cowboy and saddlehorn frontier, and the Indian problem.
 1. Frontier and pioneer life—The West. 1. U. S. Dept. of Defense.
 917.8 Fi E 59-94
 U. S. Office of Education. Visual Education Service

American history I, lecture 18: The rise of modern industrial America (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the basis for revolutionary changes in American industries which resulted in increased production, developments in transportation and communication, and the rise of big business. Discusses the economic problems of a complex system of production, the tariff policies in an age of industrialization, the demands for regulation of business and industry, and the growth of organized labor.
 1. U. S.—Econ. condit. 1. U. S. Dept. of Defense.
 330.973 Fi E 59-95
 U. S. Office of Education. Visual Education Service

American history I, lecture 19: The farmer increases production but suffers hard times (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the rising discontent of the American farmer and the agricultural revolution; explains how the farmers and the silver interests joined forces; and discusses the "free silver" campaign of 1896.
 1. Agriculture—U. S. 2. Presidents—U. S.—Election—1896. 1. U. S. Dept. of Defense.
 973.87 Fi E 59-96
 U. S. Office of Education. Visual Education Service

American history I, lecture 20: American society at the turn of the century (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the American population in 1900 and shows some characteristics of American society at the turn of the century.
 1. U. S.—Soc. life & cust. 2. National characteristics, American. 1. U. S. Dept. of Defense.
 973.91 Fi E 59-97
 U. S. Office of Education. Visual Education Service

American history II, lecture 1: The political arena, 1865-1900 (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the American political setting during the age of industrialization and business consolidation, and discusses the course of politics from 1865-1900.
 1. U. S.—Pol. & govt.—1865-1900. 1. U. S. Dept. of Defense.
 973.8 Fi E 59-98
 U. S. Office of Education. Visual Education Service

American history II, lecture 2: The United States continues its policy of isolation (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Explains how the United States applied the Monroe doctrine in relations with Latin America, and how the country acquired overseas possessions; discusses the Nation's relationships with Great Britain.
 1. Monroe doctrine. 2. U. S.—Territories and possessions. 3. U. S.—For. rel. 1. U. S. Dept. of Defense.
 973.54 Fi E 59-99
 U. S. Office of Education. Visual Education Service

American history II, lecture 3: The rise of modern industrial America (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses improvements in the United States in transportation, communication, and production. Describes the great depression.
 1. U. S.—Indus. 1. U. S. Dept. of Defense.
 338.0973 Fi E 59-100
 U. S. Office of Education. Visual Education Service

American history II, lecture 4: The role of government in the economic life of the country (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the laissez-faire system, the modern industrial economy, and labor practices of the twentieth century.
 1. Industry and state—U. S. 1. U. S. Dept. of Defense.
 338.0973 Fi E 59-101
 U. S. Office of Education. Visual Education Service

American history II, lecture 5: Problems of finance and foreign trade in an industrial economy (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the problems of currency and banking of foreign trade, and of tariff.
 1. U. S.—Foreign economic relations. 1. U. S. Dept. of Defense.
 338.973 Fi E 59-102
 U. S. Office of Education. Visual Education Service

American history II, lecture 6: Problems of agriculture and conservation in an industrial economy (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the increases in farm production, the effect of increased production on the continuing problems of agriculture, and the preservation of natural resources.
 1. Agriculture—Economic aspects—U. S. 2. Natural resources—U. S. 1. U. S. Dept. of Defense.
 338.10973 Fi E 59-103
 U. S. Office of Education. Visual Education Service

American history II, lecture 7: Modern American society and culture (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses population trends, social reforms which accompany social change, achievements in science and education, and the growth of American art, music, and literature.
 1. U. S.—Civilization. 1. U. S. Dept. of Defense.
 917.3 Fi E 59-104
 U. S. Office of Education. Visual Education Service

American history II, lecture 8: The United States adopts a policy of imperialism (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the Spanish-American War, the terms of peace, and the acquisition of Spanish possessions. Describes how the United States Government handled the newly won territories of Puerto Rico and the Philippines; traces the relations of the United States and Cuba.
 1. U. S.—Hist.—War of 1898. 2. U. S.—Territories and possessions. 1. U. S. Dept. of Defense.
 973.89 Fi E 59-105
 U. S. Office of Education. Visual Education Service

American history II, lecture 9: America's relations with her neighbors to the south (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes American interests in the Panama Canal, the Caribbean, and Central America; discusses the relations of the United States and Mexico, and the building of hemispheric solidarity.
 1. U. S.—Relations (general) with Spanish America. 2. Spanish America—Relations (general) with the U. S. 3. Pan-Americanism. 1. U. S. Dept. of Defense.
 327.73072 Fi E 59-106
 U. S. Office of Education. Visual Education Service

American history II, lecture 10: America's far eastern policy (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the "open door" policy, Chinese hostility towards foreigners, and American relations with Japan.
 1. Eastern question (Far East) 1. U. S. Dept. of Defense.
 956 Fi E 59-107
 U. S. Office of Education. Visual Education Service

American history II, lecture 11: America enters World War I (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the outbreak of World War I in Europe, the difficulties in maintaining neutrality, the entrance of the United States into the war, Wilson's fourteen points, and the armistice in November 1918.
 1. European War, 1914-1918—Diplomatic history. 1. U. S. Dept. of Defense.
 940.32 Fi E 59-108
 U. S. Office of Education. Visual Education Service

American history II, lecture 12: American reaction to treaty of Versailles; return to isolation (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the problems of peace, the four nations dominating the peace conference, the American reaction to the treaty of Versailles, the disarmament conferences, and the Kellogg-Brundage peace pact.
 1. European War, 1914-1918—Diplomatic history. 2. Reconstruction (1914-1939) 1. U. S. Dept. of Defense.
 940.3141 Fi E 59-109
 U. S. Office of Education. Visual Education Service

American history II, lecture 13: International anarchy and America's entry into World War II (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the rise of modern dictatorships and the attitude of the United States toward these dictatorships. Discusses the war in Europe, American reactions to the war, and the entry of the United States into World War II.
 1. World politics. 2. World War, 1939-1945—U. S. 1. U. S. Dept. of Defense.
 940.53 Fi E 59-110
 U. S. Office of Education. Visual Education Service

American history II, lecture 14: World War II and after (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the beginning of World War II, the entry of the United States in December 1941 and the opening months of 1942; explains how the American home front became geared to an all-out war; discusses the road to victory in Europe and in the Pacific, and the winning of the peace.
 1. World War, 1939-1945. 1. U. S. Dept. of Defense.
 940.53 Fi E 59-111
 U. S. Office of Education. Visual Education Service

American history II, lecture 15: American politics, 1900-1920; the progressive movement (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the background and political aspects of the progressive movement in the United States; discusses Theodore Roosevelt and the "square deal"; discusses the campaign of William Howard Taft, the democratic victory, and the political reforms of the progressive movement.
 1. Progressivism (U. S. politics) 2. U. S.—Pol. & govt.—20th century. 1. U. S. Dept. of Defense.
 342.73 Fi E 59-112
 U. S. Office of Education. Visual Education Service

American history II, lecture 16: American politics, 1920-1932; the conservative reaction (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses the significance of the election of 1920 and the return to normalcy, the evidences of reaction to the progressive movement, the problems facing the country, the Harding scandals, the growing dissatisfaction in the Nation, and the election of 1932.
 1. U. S.—Pol. & govt.—1919-1933. 1. U. S. Dept. of Defense.
 973.914 Fi E 59-113
 U. S. Office of Education. Visual Education Service

American history II, lecture 17: Roosevelt and the New Deal (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Describes the background of Franklin D. Roosevelt's election and his taking office; discusses the categories of New Deal legislation, the opposition to the New Deal, and the Supreme Court controversy; and explains how Roosevelt broke the two-term tradition.
 1. U. S.—Pol. & govt.—1933-1945. 2. Roosevelt, Franklin Delano, Pres. U. S., 1932-1945. 1. U. S. Dept. of Defense.
 973.917 Fi E 59-114
 U. S. Office of Education. Visual Education Service

American history II, lecture 18: The United States in today's world (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
Summary: Discusses problems confronting the United States after World War II and the continuing problems which faced the Eisenhower administration.
 1. U. S.—Pol. & govt.—1945- 2. U. S.—For. rel.—1945- 1. U. S. Dept. of Defense.
 973.921 Fi E 59-115
 U. S. Office of Education. Visual Education Service

American Home Economics Association

see A double feature for your future
 Education in essentials, the story of home economics in our schools.

American Hospital Association

see A case for understanding
 Disaster plan.
 For the love of life.
 Helping hands for Julie.
 Hospital sepsis—a communicable disease.
 In-service.
 Motion economy as applied to hospital activities.
 You're the doctor.

The American in orbit (Motion picture) United World Films. Released by Castle Films, 1962.

9 min., sd., b&w, 16 mm.
Summary: Uses newsreel footage to depict the orbital flight of Col. John Glenn on February 20, 1962, and to show the acclaim given to him upon his return to Cape Canaveral and to Washington.
 1. Project Mercury. 2. Glenn, John Herschel, 1921- 1. United World Films, Inc. 2. United World Films, Inc. Castle Films Division.
 629.45 Fi A 62-598
 United World Films

The American Indian (Filmstrip) Museum Extension Service, 1957.

47 fr., color, 35 mm. (America's progress filmstrips, no. 2)
 With teaching manual.
Summary: Depicts life in various American Indian tribes, illustrating their customs and showing how each tribe adapted its way of life to environment.
 1. Indians of North America—Culture. 1. Museum Extension Service, New York. Series.
 970.6 Fi A 58-2363
 Museum Extension Service

American Indians before European settlement (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Explains that before the coming of Europeans, North America was inhabited by Indian tribes who had occupied the continent for thousands of years. Describes where they originally came from and how they lived, and shows the unique aspects of their cultures as related to their environment in five basic regions of the United States—the eastern woodlands, the Great Plains, the Southwest, the Far West, and the Northwest coast.
 Credits: Collaborator, David A. Baerens.
 1. Another issue, b&w.
 1. Indians of North America. 1. Coronet Instructional Films.
 970.1 Fi A 59-438
 Coronet Instructional Films

American Indians of today (Motion picture) EncyclopædiaBritannica Films, 1957.
16 min., sd., color, 16 mm.With teacher's guide.
Summary: A study of Indians of today on and off the reservation. Includes their homes, work, problems, and prospects for the future.
Credits: Collaborator, Ruth M. Underhill.

—Another issue. b&w.

1. Indians of North America—Soc. life & cust. 2. Indians of North America—Econ. condit. I. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica 970.6 Fi A 57-690
Films**American influence in my country (Motion picture)** WOR-

TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The world we want: 1957)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Teenagers from the United Kingdom, Union of South Africa, India, and Lebanon discuss the influence of American culture, films, and behavior; the contribution of American education; the relative merits of British and American school systems; and the question of rivalry between Britain and the United States.

1. U. S.—Foreign opinion. 2. Visitors, Foreign—U. S. 3. Education—U. S. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture)

National Educational 327.73 Fi A 60-1265
Television Film Service**American Institute of Architects**

see

The new age of architecture.

American Institute of Biological Sciences

see

Ameboid organisms.

Bacteria.

Cell reproduction (mitosis)

Cell respiration.

The chemical organization of the cell.

Chlorophyll (photosynthesis I)

Complex microorganisms (organization of flagellates and ciliates)

Development.

Flower functions.

Flower structure.

From atoms to organisms.

Fungi.

The germ theory (microorganisms and disease)

Growth and replacement.

The importance of microorganisms.

Leaves.

Metabolic diversity.

Microorganisms with chlorophyll.

Patterns of energy transfer.

The plant organism.

Regulation and control.

Regulation of growth.

Reproduction.

Responses in motile forms (activities of flagellates and ciliates)

Responsiveness.

The role of the green plant (photosynthesis II)

Roots.

Seeds and germination.

Stems.

Transfer of materials.

The unit of life.

Variations on a theme.

The very small.

Virus.

What is a cell?

The world of life.

American Institute of Biological Sciences. Biological Sciences Curriculum Study

see

Biological techniques.

Histological techniques.

Measuring techniques.

Neurospora techniques.

Paper chromatography.

Smear and squash techniques.

Weighing techniques.

American Institute of Certified Public Accountants

see

CPA.

American Institute of Cooperation

see

Economics of democracy.

Partners.

American Institute of Laundering

see

The professional care of fabrics.

American Institute of Men's and Boy's Wear

see

The 90% you

American interests in Asia (Filmstrip) Eye Gate House,

1957.

38 fr., color, 35 mm. (America develops world-wide interests, no. 3)

With teachers manual.

Summary: Explains the causes of the Boxer Rebellion and describes the meaning of the open door policy to China. Describes the rapid development of Japan after Commodore Perry's visit and the developments in Europe and Asia in the late 1800's and early 1900's which made isolationism impossible in the United States. With captions.

1. U. S.—For. rel.—Asia. 2. Asia—Politics. 3. U. S.—For. rel.—1895-1905. I. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 6.

327.7305 Fi A 59-2677

Eye Gate House

American Iron and Steel Institute, New York

see

Science, technology, and society

American Jewish Committee

see

The princess in the tower.

American Jewish Joint Distribution Committee

see

Forsake me not.

American Lamb Council

see

Know your lamb

American League of Professional Baseball Clubs

see

Building big leaguers

American Legion

see

We who serve.

American Library Association

see

Use your library: for better grades and fun,
tool

Your public library: island or peninsula?

American Library Association. Library Administration Division. Buildings and Equipment Section

see

Remodeling the elementary school library

American literature: The westward movement (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Shows how the people and themes of the westward movement have served as a source of material for writers from the early nineteenth century to the present. Scenes of the early West are combined with quotations from the works of poets, historians, and novelists.**Credits:** Collaborator, Robert C. Pooley.

—Another issue. b&w.

1. American literature—The West—Hist. & crit. I. Coronet Instructional Films.

Coronet Instructional 810.9 Fi A 59-154
Films**American look (Motion picture)** Chevrolet Division, General Motors Corp. Made and released by Jam Handy

Organization, 1958.

29 min., sd., color, 16 mm.

Technicolor.

Summary: Shows good design elements of today, including examples in home furnishings, in recreational equipment, and in architecture. Follows the progression of a specific design from initial concept to finished product. Shows designers at work. Includes a sequence giving a glimpse of designs for a world of tomorrow.

—Another issue. 35 mm.

1. Design, Industrial. 2. Art industries and trade—U. S. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, Inc.

Committee on International Non-theatrical Events 745.2 Fi A 59-226

American Lutheran Church. Board of Parish Education

see

This salutary gift.

American Lutheran Church (1930-1960)

see

The Lutheran liturgy in slow motion.

American Lutheran Conference. Commission on Parish Education

see

Teaching the Bible to adults.

Teaching the Bible to children, ages 6-11.

Teaching the Bible to high school youths.

Teaching the Bible to the preschool child.

American Machine and Foundry Company

see

The magic hands of AMF.

American maker (Motion picture) Chevrolet Motor Division. Made by Jam Handy Organization. Released by Chevrolet Motor Division and Jam Handy Organization, 1960.

25 min., sd., color, 16 mm. (Great America series, no. 4)

Technicolor.

Summary: Explains that part of the American tradition is to make the things we need and to take pride in the way we do it. Shows how native American craftsmanship began; describes Eli Whitney's demonstration to Congress that changed manufacturing in the United States; pictures Americans at their work and enjoying their hobbies; and discusses the contributions of the arts and crafts to everyday living.

1. Art industries and trade—U. S. 2. U. S.—Indus. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, Inc. Series: Great America series (Motion picture) no. 4.

745.5 Fi A 61-908

Jam Handy Organization

American Meat Institute

see

The beef we eat.

The pig and the public

The pork we eat.

American Medical Association

see

The case of the doubting doctor.

Even for one.

Helping hands for Julie.

Hospital acaais—a communicable disease.

I am a doctor.

I dress the wound.

A life to save.

The medicine man.

On impact.

Rehabilitation—adds life to years.

Whitehall 4-1500.

American morning (Motion picture) Combined Campaign for American Reform Judaism, 1958. Made by Bernard Acherman and Anderson Craig.

15 min., sd., color, 16 mm.

Summary: Describes the work of the Union of American Hebrew Congregations and the Hebrew Union College-Jewish Institute of Religion, explaining how these institutions have shaped a new faith for Jews by blending the ancient teachings of the Old Testament and the American spirit. Shows how a new congregation is formed and a synagogue is built, and follows the training of a rabbinical student, describing his work after his ordination.**Credits:** Story, Millard Lampell; narrator, Mike Wallace.

1. Union of American Hebrew Congregations. 2. Hebrew Union College-Jewish Institute of Religion. I. Combined Campaign for American Reform Judaism.

Committee on International Non-theatrical Events 296.834 Fi A 59-315

An American museum (Motion picture) City Art Museum of St. Louis. Made by Charles Guggenheim. Released by Princeton Film Center, 1959.
24 min., sd., color, 16 mm.

Summary: Shows day-to-day activities in a community-supported museum; the acquisition of new art, the preparation and exhibition of the temporary show, the responsibility to art education in the community, the effect of the museum's collection and program on the enjoyment and the development of children and adults.

1. Art—U. S.—Galleries and museums. I. St. Louis. City Art Museum. II. Princeton Film Center, Inc.

Committee on Inter- 708.13 Fi A 60-521
Usual Non-theatrical Events

American Music Conference
see

Moving ahead with music.

Music in our school.

You can make music.

American National Red Cross
see Red Cross. U. S. American National Red Cross.

American Newspaper Publishers Association.
Bureau of Advertising
see

People, profits, and you.

Versatility unlimited.

American Nurses' Association
see

Beyond the third step.

American Oil Company, Baltimore
see

Holiday for bands.

Zero to sixth.

American Optometric Association
see

Helping people to see.

American painting in history (Filmstrip) U. S. National Gallery of Art, 1959.

60 fr., color, 35 mm. and disc: 2 s., 16 in. 33 1/3 rpm, 60 min.

With lecture notes.

Summary: Six lectures, ten frames each, about the best known works of American art in the National Gallery of Art interspersed with 22 frames of houses, public buildings and means of transportation. Designed to be used in fifth grade history classes.

1. Paintings, American. 2. Architecture—U. S. 3. U. S.—History, Juvenile. I. U. S. National Gallery of Art.

U. S. Office of Education. 709.73 Fi E 60-504
Visual Education Service

The American people: the human side of the U. S. giant (Filmstrip) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.

approx. 35 fr., color, 35 mm. (America's new dimensions, no. 3)

With manual.

Summary: Describes the human side of the economy in the United States, pointing out that it is people who invent and operate machines who consume the output. Discusses immigration, factors which contribute to the increase in population, the shift of the population westward, and the growth of urban centers. With captions.

1. U. S.—Econ. condit. I. Twentieth Century Fund. USA in new dimensions. II. Twentieth Century Fund. Series: America's new dimensions (Filmstrip) no. 3.

Twentieth Century Fund 330.973 Fi A 50-2569

American Petroleum Institute
see

Destination Earth.

Farm tractor safety.

It never rains oil.

Progress parade, no. 1.

Progress parade, no. 2.

Progress parade, no. 3.

Progress parade, no. 4.

Progress parade, no. 5.

Progress parade, no. 6.

Progress parade, no. 7.

A story of people and progress.

Teamwork for tomorrow.

Three for tomorrow.

Wildcat!

American Physical Therapy Association (Founded 1921)
see

The return.

American pioneer (Motion picture) Almanac Films, 1952.

20 min., sd., b&w, 16 mm.

Summary: Portrays the types of people, costumes, customs, and modes of transportation which characterized the early colonial period of American expansion westward. Shows the physical dangers encountered by the pioneers, their efforts to build a fort with primitive tools and native timber, their conflicts with the Indians, and their exploitation by eastern land speculators.

1. Frontier and pioneer life—U. S. 2. U. S.—Soc. life & cust.—Colonial period. 3. U. S.—Territorial expansion. I. Almanac Films, Inc., New York.

Almanac Films 973.2 Fi A 60-48

American politics—introduction (Motion picture) KETC, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (American politics)

Summary: Proposes to answer the following questions: What are the nature, purpose, and methods of the major American political parties? How are the parties' candidates nominated, including candidates for president and vice-president? What have been the parties' records on the major issues of American politics? Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.

1. Political parties—U. S. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: American politics (Motion picture)

National Educational 329 Fi A 58-1227
Television Film Service

American Productions
see

Primitive man in our world

American Red Cross

see Red Cross. U. S. American National Red Cross.

American Samoa (Motion picture) Paul Hoefer Productions, 1958.

17 min., sd., color, 16 mm. (Far places)

With study guide.

Summary: A tour of American Samoa, including scenes of Pago Pago and native villages. Describes the principal products of the island—taro, breadfruit, bananas, and coconuts; explains the importance of the coconut palm; and shows the making of tapa, lava lovia, and model canoes. Describes the role of the guest house and community center to the culture and social organization of the village and shows how the customs and traditions of the people have influenced teaching methods and the organization of the schools of Samoa.

Credits: Producers, Paul L. Hoefer, Willard C. Hahn. 1. American Samoa. I. Hoefer (Paul) Productions. Los Angeles. Series: Far places (Motion picture)

Paul Hoefer Productions 919.613 Fi A 58-3543

An American sawmill (Motion picture) Boise Cascade Corp. Made and released by Film Originals, 1958.

21 min., sd., color, 16 mm.

Summary: Shows the homes and families of six men who work at the sawmill near Emmett, Idaho. Shows what they own and describes some of their objectives. Includes sequences showing the manufacturing of lumber using both new and old equipment.

Credits: Narrator, Bill Harpel; technical adviser, W. J. Mills. 1. Sawmills—Idaho. I. Boise Cascade Corporation. II. Film Originals, Boise, Idaho.

Film Originals 674.209796 Fi A 57-689

American shipping in today's world (Motion picture) Propeller Club of the United States. Released by Association Films (n. d.).

25 min., sd., color, 16 mm.

Summary: A ship's captain tells about the American merchant marine. Explains how the world depends on shipping and shows the handling of many commodities, including wheat, cotton, coffee, tea, spices, tin, rubber, iron ore, lumber, and oil.

1. Merchant marine—U. S. I. Propeller Club of the United States. II. Association Films, Inc.

Association Films 387.50973 Fi A 60-167

American Society for Metals

see

The metals information center of tomorrow.

American Society of Mechanical Engineers

see

To enrich mankind.

The American soldier in combat (Motion picture) U. S. Dept. of the Army, 1960.

20 min., sd., b&w, 16 mm.

Summary: Discusses the combat history of the American fighting man from the early days of the struggle for independence to the present era. Fortifies campaigns that the American soldier has taken part in, and discusses the circumstances leading to them, the participation of our fighting men, and the outcome. Covers the American Revolution, War of 1812, Mexican War, Civil War, Indian wars, Spanish-American War, capture of Pancho Villa, World Wars I and II, and the Korean war.

1. U. S.—History, Military. I. U. S. Dept. of the Army. Order no. A1F 11 355.420973 Fi E 61-167
U. S. Office of Education. Visual Education Service

American tastes (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Shows, by means of pictures and museum pieces, the development and change of tastes in architecture, literature, hardware, and art from time of the early Pilgrims to the middle of the 19th century, and points out that the colonists' tastes were typically English until the Revolution. Discusses the influence of Chinese and French tastes introduced after the Revolution, emphasizing that today there are a great number of styles from which to choose.

1. Art—U. S. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)

National Educational 709.73 Fi A 58-1228
Television Film Service

American Telephone and Telegraph Company
see

All about New York.

The alphabet conspiracy.

Anatomy of an accident.

The antidote.

Bell solar battery.

Behind your telephone bill.

The big bounce.

Brattain on semiconductor physics
Career day.

Charlie's baunt.

Christmas message.

Conversation crossroads.

Crystals—an introduction.

Decorating unlimited.

Dialing tips.

Double impact.

Family affair.

The far aound.

Floor show.

For immediate action.

Formation of ferro-magnetic domains.

Four steps to sales.

Gateways to the mind.

Get your man.

Hemo the magnificent.

Horizons beyond.

How it happened.

Hurricane's challenge.

The hydraulic pole derrick.

Hydraulic power in the construction job.

Jamboree 3-7100.

Making conversation.

The man.

A manner of speaking.

Memory devices.

Near misses—why?

Nike.

No one answer.

Now you can dial.

Once upon a honeymoon.

Open for business.

Our Mr. Sun.

Plan for pleasant living.

Precision command guidance for ballistic missiles.

Seconds for survival.

Seven-tenths of a second.

Sounds familiar.

Speechless by mistake.

Stepping along with television.

The Stewart story.

The strange case of the cosmic rays.

Submarine cable system development.

Telephone relays; U and Y type.

Telephone relays; wire spring type.

The third eye.

The thread of life.

The three furies.

Tom, Dick and Harriet.

Tools of telephony.

American Telephone & Telegraph Co. (Continued)

- Trouble underground.
The truth about Angela Jones.
- The unchained goddess.
The voice beneath the sea.
- The voice of your business.
Western crossing.
- Wire for sound.
- Your voice and the telephone.
- Zone melting.
- American Telephone and Telegraph Company. Long Lines
Dept.
see
Highways for the telephone.
Link to the north.
The voice beneath the sea.
- American Temperance Society
see
Cancer by the carton.
One in 20,000.
- American Textbook Publishers Institute
see
Into the known.
- American Transit Association
see
It's wanton murder.
- American Viscose Corporation
see
Award winning ideas for your home.
Don't guess about carpets.
New-look rooms.
Once upon a carpet.
Rhyme, reason and rugs.
- A room is four walls.
- The American way (Motion picture)** Wing-It Productions, 1961.
19 min., sd., b&w, 35 mm.
Summary: A scrutiny of the leanities of modern living as seen through the eye of an antic camera.
Credits: Producer, Marvin Starkman.
1. U. S.—Soc. life & cust. 1. Wing-It Productions, New York.
917.3 Fi A 62-707
Committee on International Non-theatrical Events
- The American way of life (Filmstrip)** Eye Gate House, 1959.
41 fr., color, 35 mm. (Our heritage of freedom, no. 3)
With teachers manual.
Summary: Explains and illustrates why the United States is a symbol of freedom to all nations of the world. Photographs and drawings.
1. U. S.—Civilization. 2. Liberty. 1. Eye Gate House, Inc.
Series: Our heritage of freedom (Filmstrip) no. 3.
917.3 Fi A 60-2026
Eye Gate House
- American women—partners in research (Motion picture)** Corning Glass Works. Made and released by Holland-Wegman, 1960.
14 min., sd., color, 16 mm.
Summary: Uses a coffee percolator as an example of how women help in designing their future household items by appraising the style and ease-of-use of many proposed new products. Features Chet Huntley.
1. Household appliances. 2. Research, Industrial. 3. Woman. 1. Corning Glass Works, Corning, N. Y. 2. Holland-Wegman Productions, Buffalo.
643.6 Fi A 60-3271
Association Films
- Americana Films**
see
Farmer Don and the city: how they help each other.
- Americanizing the white man (Motion picture)** State University of Iowa, 1957.
5 min., sd., at sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 15)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article "Americanizing the white man," by Felix S. Cohen, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 520 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. Cohen, Felix S., 1907-1963. Americanizing the white man. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 15.
423.4 Fi A 60-309
Iowa. Univ. Bur. of Audio-Visual Instruction

The Americano (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

- 27 min., sd., b&w, 16 mm. (The history of the motion picture)
An edited version of the 1917 motion picture.
Telecast under the series title Silents please.
Summary: A daredevil modern-day American quells a revolution with his customary acrobatics.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. *Cast:* Douglas Fairbanks, Alma Rubens.
1. Silents please (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437 Fi A 62-1338
Sterling Education Films
- America's Cup races—1958 (Motion picture)** Thomas J. Lipton, Inc. Made by Transfilm-Caravel. Released by Association Films, 1959.
27 min., sd., color, 16 mm.
Kodachrome.
Summary: Scenes of the 17th challenge for the yachting trophy the America's Cup, which took place off Newport, Rhode Island, September 20-26, 1958. Shows the U. S. defender Columbia defeating the British entry Scimitar; describes the vast preparations for the race; and pictures the construction of the Columbia and the trial races.
Credits: Director, Mel London; script and technical adviser, Moulton H. Farnham.
1. America's Cup races. 1. Lipton (Thomas J.) Inc. 2. Association Films, Inc.
797.142 Fi A 60-3328
Transfilm-Caravel, Inc.
- America's distribution of wealth (Motion picture)** National Education Program, 1955. Made by Fotovox, Inc.
13 min., sd., b&w, 16 mm. (The American adventure, no. 8)
With discussion leader's guide.
Summary: Presents American capitalism as an efficient economic system under which greater wealth is produced, and more widely distributed, than under other economic systems.
1. Wealth. 2. Capitalism. 1. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 8.
339.373 Fi A 57-903
National Education Program
- America's farms: \$12 billion problem (Filmstrip)** New York Times, Office of Educational Activities, 1958.
58 fr., b&w, 35 mm. (A filmstrip on current affairs)
With discussion manual.
Summary: Presents the possibility of treating the farm problem as an issue to be resolved through discussion independent of political contests.
1. Agriculture—Economic aspects—U. S. 1. New York Times.
335.1 Fi A 58-2088
New York Times
- America's foreign service (Motion picture)** WQED. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Heritage xvii)
Summary: Dr. Henry Wriston discusses, with his guests, the development and changes in America's foreign service program. He points out that World War II and pressing national problems brought neglect to the foreign service area, reviews changes in foreign language training and rotation of personnel, and compares the foreign service programs of different countries. Concludes with a statement on the need of adequate appropriations for diplomatic posts.
1. U. S.—Diplomatic and consular service. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage xvii (Motion picture)
327.73 Fi A 60-1908
National Educational Television Film Service
- America's place in the world picture (Motion picture)** KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a discussion of America's place in the world and her responsibility to bring about a peaceful world community through her available resources. Features Norman Cousins, editor of the Saturday review.
1. U. S.—Relations (general) with foreign countries. 2. World politics—1953-. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
327.73 Fi A 60-1288
National Educational Television Film Service
- America's Presidents (Motion picture)** Pathe News, 1960.
9 min., sd., b&w, 16 mm.
Summary: A documentary which calls the roll of United States Presidents from Washington to Eisenhower. Uses a series of old paintings and lithographs to picture those presidents who held office prior to the invention of the motion picture camera.
—Another issue. 35 mm.
1. Presidents—U. S.—Portraits. 1. Pathe News, Inc., New York.
923.173 Fi A 60-3128
Pathe News, Inc.
- America's Williamsburg (Motion picture)** Colonial Williamsburg, 1958. Made by Vavin, Inc.
29 min., sd., color, 16 mm.
Short version (13 min., b&w) also issued.
Summary: A tour of Williamsburg explaining what to see and do while visiting this historic city. Includes scenes of carriages at the mile-long Duke of Gloucester Street, Royal Governor's Palace, a stroll through the gardens, and dining in an eighteenth-century tavern.
Credits: Producer, Richard de Rochemont; director, William Vandiver; script, Ormonde de Kay; cameraman, Marcel Rehner.
1. Williamsburg, Va.—Descr. 1. Colonial Williamsburg, Inc.
917.554252 Fi A 62-645
Vavin, Inc.
- America's world role (Motion picture)** WGBH-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on America's role with respect to world problems and issues. Dr. Max Lerner and five Brandeis University students explore the implications of America's present foreign policy, economic aid, and issues between the United States and the Soviet bloc, and the problems of coexistence.
1. U. S.—Relations (general) with foreign countries. 2. World politics—1953-. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture)
327.73 Fi A 60-1724
National Educational Television Film Service

- Ames, Maurice Umschweif. Science for progress
see
Air and weather.
- Astronomy.
- Atomic energy.
- Communication.
- Electricity.
- Light and heat.
- Securing continued existence.
- Securing good health, part 1.
- Securing good health, part 2.
- Securing your food.
- Transportation.
- Water and water power.
- Ames, Iowa. Television station WOI-TV
see
Agriculture—corn, hogs, beef, and dairy cattle.
Agriculture—corn, wheat, cotton, and rice.
Appraisal of U. S. position and general imports.
- British keystone.
- The broken plain.
- Bullet capitol.
- Climate.
- Coal and iron ore.
- Do you know how to make a statement of fact?
- Early toll road.
- Electric power.
- Frontier campus.
- Fur trade frontier.
- The geography of the United States.
- The Great River.
- How humorists make us laugh, part 1.
- How humorists make us laugh, part 2.
- Humor and satire in art.
- Indian Valhalla.
- The Iron Highway.
- Jonathan Swift: English satirist.
- Just what is general semantics?
- Light industry.
- Louisiana Territory.
- Man and laughter—summary.
- The man who knows it all.
- The nature of humor.
- The nature of satire.
- The nature of the satirist.
- A new Zion.
- Oil.
- The Old Northwest.
- On the difference between words and things.
- Party birthplace.
- Pearly gates.
- Pioneer bank.
- Pioneer mill.

Ameo, Iowa. Television station WOI-TV (Continued)

The pony trail.

Porkopolis.

Prairie utopia.

Prairie village.

Road to freedom.

Satiric utopias.

Sinclair Lewis: American satirist.

Steamboat landing.

Steel.

Transportation and internal commerce.

United States responsibilities to the rest of the world.

Vegetation and soil.

Wabash foothold.

Western guidepost.

Western waterway.

What is a good observer?

What we laugh at.

Why do people misunderstand each other?

Why we laugh.

Wooden giant.

Los amigos de Miguel (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

64 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 2)

With teacher's guide. Summary: Uses pictures with Spanish captions to tell a story. Introduces Spanish words used for community helpers and shows the use of the present progressive tense.

Credits: Educational adviser, Vera Villegas. 1. Spanish language—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip)

372.65 Fi A 61-3376 McGraw-Hill Book Co.

Les amis de Michel (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

64 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 2)

With teacher's guide. Summary: Uses pictures with French captions to tell a story. Introduces French words used for community helpers and shows the use of verbs.

Credits: Educational adviser, Vera Villegas. 1. French language—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 2 (Filmstrip)

372.65 Fi A 61-3354 McGraw-Hill Book Co.

Ammann and Whittey

see

The expanding airport.

Ammonia (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

10 min., ed., color, 16 mm. Summary: Ammonia is prepared from ammonium chloride and the physical and chemical properties of ammonia are illustrated by means of various reactions. Ammonia water is considered and its properties as a base and as a precipitant are noted. Equations are derived for the reactions shown.

Credits: Another issue, b&w. 1. Ammonia. 2. Akron, Ohio. University. 3. Coronet Instructional Films. 546.711 Fi A 60-454

Coronet Instructional Films

Amoeba (Motion picture) G. B. Instructional, London, 1935. Released in the U. S. by United World Films, 1949.

10 min., ed., b&w, 16 mm. (Zoology series) With teacher's notes.

Summary: American version of the motion picture released in England, with British narration, under the same title.

Credits: Micro-photography and animated drawings show the structure and life functions of a single-celled organism. Includes the production of pseudopodia, the pursuit and capturing of prey, the process of ingestion, and reproduction by fission. 1. Amoeba. 2. G. B. Instructional, Ltd., London. 3. United World Films, Inc. Series: Zoology series (Motion picture)

593.11 Fi A 52-2408 rev

United World Films

Amos (Filmstrip) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 8) Photographs from the motion picture of the same title.

Summary: Tells the story of Amos, who was one of the great Biblical heroes to crusade for equality and social justice. With captions.

Credits: Producer, James K. Friedrich; director, John T. Coyle. 1. Amos, the prophet. 2. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 8.

221.92 Fi A 58-2877

Cathedral Films, Inc.

Amos, shepherd of Tekoa (Motion picture) Cathedral Films, 1947.

20 min., ed., b&w, 16 mm. With study guide.

Summary: Depicts the political, social, and religious activity in Old Testament times, as portrayed by Amos, a shepherd who fought for justice and social reform.

Credits: Producer, James K. Friedrich; director, John T. Coyle. 1. Amos, the prophet. 2. Cathedral Films, Inc., Burbank, Calif. 220.95 Fi A 62-956

Cathedral Films, Inc.

Amphibians (Motion picture) Coronet Instructional Films, 1957.

11 min., ed., color, 16 mm. With teacher's guide.

Summary: Shows the similarities and differences in amphibians—frogs, toads, and salamanders. Describes how and where they live, where they eat, and what changes they undergo in their development and metamorphosis. Follows the life cycle of a frog.

Credits: Collaborator, Honor A. Webb. Another issue, b&w. 1. Batrachia. 2. Coronet Instructional Films. 597.8 Fi A 59-456

Coronet Instructional Films

The amphibians: Salamanders (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

20 min., ed., b&w, 16 mm. (Discovery, series 1) Summary: Outlines and explains the life cycle of the salamander, shows some common salamanders of New England, and explains how to set up a terrarium for keeping salamanders as pets. Also considers ferns, mosses, and club mosses suggested for use in a terrarium.

Credits: 1. Salamanders. 2. Gerdas, Miniature. 3. Boston. Television station WGBH-TV. 4. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

597.9 Fi A 58-1229 National Educational Television Film Service

The amphibians: Toads and frogs (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

20 min., ed., b&w, 16 mm. (Discovery, series 1) Summary: Shows close-up of toads and frogs of New England. Pictures various kinds of frogs and toads, explains how to identify their eggs, and presents extreme close-up views of the actions of pollinators.

Credits: 1. Toads. 2. Frogs. 3. Batrachia—New England. 4. Boston. Television station WGBH-TV. 5. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

597.5 Fi A 58-1230 National Educational Television Film Service

Amptol Petroleum, Ltd., Sydney

see 1956 Davis Cup challenge round.

Amsterdam (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1959.

47 fr., color, 35 mm. (Impressions of Holland) With Filmstrip facts.

Summary: Views of Amsterdam, the constitutional capital of the Netherlands, including scenes of its buildings, of its harbor, of its markets, and of its canals. Shows why Amsterdam has often been called the Venice of the north.

Credits: Producer and photographer, J. S. van den Nieuwendijk. 1. Amsterdam. 2. Fibro Color, Zeist, Netherlands. 3. Encyclopedia Britannica Films, Inc. Series: Impressions of Holland (Film strip)

914.92 Fi A 59-2225 Encyclopedia Britannica Films

Amsterdam, the Netherlands (Filmstrip) Eye Gate House, 1958.

39 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 3) With teachers manual.

Summary: Describes the historic and geographic background of the city of Amsterdam, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes scenes of various occupations, of exports, and of tourist attractions.

Credits: 1. Amsterdam. 2. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 3.

914.92 Fi A 59-2780 Eye Gate House

The anaesthesiological positions the patient (Motion picture) U. S. Veterans Administration, 1959.

22 min., ed., color, 16 mm. Summary: Describes the various standard positions, equipment, and techniques for correct positioning of patients for varied types of surgery.

Credits: 1. Anesthesia. 2. Surgery, Operative. 3. U. S. Veterans Administration. 617.96 Fi E 60-75

U. S. National Library of Medicine

Anahist Company, Inc., Yonkers, N. Y.

see Common enemy—the common cold.

An analogy between cochlear fluid motion and formation of surf on sloping beaches (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1956.

29 min., ed., color, 16 mm. Summary: Portrays water wave action in detail through the use of dunes at the Iowa Institute of Hydraulic Research. Compares the wave action over sloped and unsloped bottoms by use of a transparent divider in the flume. Explains the analogy between this wave action and the action of sound waves in the fluid of the human cochlea.

Credits: 1. Waves. 2. Iowa. University. Bureau of Audio-Visual Instruction. 551.46 Fi A 60-225

Iowa. Univ. Bur. of Audio-Visual Instruction

Analysis for calcium (Motion picture) U. S. Dept. of the Navy, 1957.

12 min., ed., color, 16 mm. Summary: Demonstrates the step-by-step procedures of two basic operations in analysis for calcium: the standardization of potassium permanganate solution and the determination of calcium in serum.

Credits: 1. Calcium in the body. 2. U. S. Navy Dept. 616.0756 Fi E 59-116

Order no. MED 8-57 Visual Education Service

U. S. Office of Education.

Analysis of the effect of vaso-active substances on the blood vessels in the mesorchium of the rat (Motion picture) Ciba Pharmaceutical Products, 1955.

15 min., ed., b&w, 16 mm. Summary: Portrays functioning blood vessels and records the effect of vasoconstricting and vasodilating drugs.

Credits: Authors, Rolf Meier, F. Gross, H. Haefeli, H. Dürr. 1. Blood-vessels. 2. Ciba Corporation. Ciba Pharmaceutical Company. 615.71 Fi A 62-1016

Ciba Pharmaceutical Co.

Analyzing (Filmstrip) Eye Gate House, 1962.

28 fr., color, 35 mm. (Fundamentals of thinking) With teachers manual.

Summary: Introduces the procedure for analyzing as one method of stimulating thought in order to improve the skill of thinking.

Credits: 1. Thought and thinking. 2. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

160 Fi A 62-3014

Eye Gate House

Anatomy of a salesman (Motion picture) Pan American World Airways. Made by Henry Strauss Productions. Released by Henry Strauss & Co., 1959.

23 min., ed., b&w, 16 mm. With training manual.

Summary: A training film in sales and sales supervision. Traces the development of a Pan American salesman, emphasizing the idea that because of the complex nature of his work he must become an adviser to his clients rather than simply a salesman. Brings out the key importance of cooperation and teamwork between the salesman and his supervisors in this development process.

Credits: Director, Robert Willmet; writer, Jerome Alden; editor, Morris Bolman. 1. Salesmen and salesmanship. 2. Pan American World Airways, Inc. 3. Strauss (Henry) and Company, Inc., New York. 658.85 Fi A 60-3173

Henry Strauss & Co.

The anatomy of aggression (Motion picture) U. S. Information Agency, 1961. Made by Allegro Productions. Released for public educational use in the United States through U. S. Office of Education, 1961.

29 min., ed., b&w, 16 mm. Summary: Reviews Communist activities during the past 15 years and emphasizes the conflicts between democracy and totalitarianism.

Credits: 1. Russia—For. rel.—1945—. 2. Communism. 3. U. S. Information Agency. 4. U. S. Office of Education. 357.47 Fi E 61-136

U. S. Office of Education. Visual Education Service

Anatomy of an accident (Motion picture) American Telephone and Telegraph Co., 1961. Made by Jerry Fairbanks Productions.

29 min., ed., color, 16 mm. Technicolor.

Summary: A story about a careful driver who suffers tragic consequences because he permits himself to be irritated while driving.

Credits: 1. Automobile driving. 2. Traffic accidents. 3. American Telephone and Telegraph Company. 629.28 Fi A 61-1095

Jerry Fairbanks Productions

Ancient art of Peru (Motion picture) Penelope Strouth and François Piraud. Released by Film Images, 1960.

15 min., ed., color, 16 mm. Summary: An introduction to the art of the main cultures of pre-Columbian Peru, using ruins and various objects dug out by archaeologists to revive the achievements of 3,000 years of Peruvian civilization.

Credits: Includes symbolic carvings of the Feline God at Chavin, ceramic cultures of Mochea and Chimu in the north and of Nazca in the south, and textiles which show a unique variety of techniques and decoration. Uses Mochean painted and modeled ceramics to illustrate conspicuous aspects of everyday life in ancient Peru.

Credits: 1. Indians of South America—Peru—Art. 2. Strouth, Penelope. 3. Piraud, François. 4. Film Images, Inc. 980.65717 Fi A 60-958

Film Images

The ancient birthplace of democracy (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm. With teachers guide.

Summary: Describes the ancient beginnings of democracy, explaining how democracy was started and why it has endured.

Credits: 1. Democracy—Hist.—Juvenile films. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc. 321.4 Fi A 60-2880

Your Lesson Plan Filmstrips

Ancient Egypt (Filmstrip) Egyptian Embassy, Washington, D. C. Made and released by Audio-Visual Associates, 1955.

44 fr., b&w, 35 mm. With manual.

Summary: Describes the origins, development, and life of the peoples of ancient Egypt and discusses their contributions to the world of today.

Credits: 1. Egypt—Antiq. 2. Egypt. Embassy. U. S. 3. Audio-Visual Associates, Bronxville, N. Y. 913.32 Fi A 61-2866

United Arab Republic. Embassy. U. S.

Ancient Greek theatre of Epidaurus (Filmstrip) Communication Materials Exchange, 1957.

66 fr., color, 35 mm. (Greek and Roman theatres of the ancient world, no. 1) Summary: Uses captioned drawings and photographs to reconstruct the development of the ancient Greek theater of Epidaurus.

Credits: Includes views of classical tragedies as performed then and now. Credits: Educational consultant, James H. Butler. 1. Epidaurus—Theater. 2. Communication Materials Exchange. Series: Greek and Roman theatres of the ancient world (Filmstrip) no. 1.

792.0938 Fi A 58-2563

Communication Materials Exchange

The ancient Orient: the Far East (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Traces through re-enactments and authentic locales the growth of early oriental civilizations in India, China, and Japan. Uses early manuscripts, paintings, sculpture, and architecture to show the heritage and ideas that have shaped oriental life and thought from ancient times to the present day.

Credits: Educational collaborator, Merrill R. Goodall.

— Another issue. b&w.

1. Civilization, Oriental. 2. East (Far East). I. Coronet Instructional Films.

Coronet Instructional 913.3
Films Fi A 58-895

Ancient Paestum: city of the Greeks and Romans (Motion picture) Film edizioni scienza e tecnica, Rome. Released in the U. S. by Coronet Instructional Films, 1959.

21 min., sd., color, 16 mm.

With teachers' guide.

Summary: Explains that in the ancient city of Paestum, in southern Italy, archeologists have discovered remnants of a civilization founded by the Greeks in the 6th century, B. C., and later dominated by the Romans. Shows the plan of the city and its buildings, many in the finest Doric tradition and in an excellent state of preservation, as well as the sculpture and ceramic work, artifacts, and other relics of an ancient Greek and Roman culture.

— Another issue. b&w.

1. Paestum. I. Film edizioni scienza e tecnica, Rome. II. Coronet Instructional Films.

Coronet Instructional 913.377
Films Fi A 59-439

Ancient world inheritance (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

Second edition.

Produced with the cooperation and facilities of the Oriental Institute, the University of Chicago.

With teachers' guide.

Summary: Uses artifacts, relics, recreated scenes, and a tour of a museum to picture ancient civilizations and to point out the sources of many things used in the present-day world, including money, the alphabet, the beginnings of science and modern industry, and the foundations of government and law.

Credits: Collaborator, Richard A. Parker.

1. Civilization, Ancient—Juvenile films. I. Coronet Instructional Films.

Coronet Instructional 930
Films Fi A 62-268

And eyes to see (Filmstrip) Eye Gate House, 1960.

47 fr., color, 35 mm. and disc: 2 s., 10 in., 33½ rpm, 6 min. microgroove. (Learning from the stories of Jesus, part 1)

With teachers' manual.

Summary: Tells the story about the children who bring the blind man of Bethesda to Jesus to heal, and relates this story to the experience of seeing to an appreciation of being able to see God's world, and to an understanding of the nature of Jesus' love.

1. Opening the eyes of one blind at Bethesda (Miracle)—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip)

Eye Gate House 226.3
Fi A 60-2669

And gladly teach (Motion picture) National Education Association, 1959. Made by Agrafilms.

23 min., sd., color, 16 mm.

Summary: Describes various experiences in teaching which give satisfaction to the teacher. Discusses the opportunities available to teachers, the need for teachers, and the statistics which indicate rising salaries for teachers. Describes the skills necessary for teaching and the preparation required to do an effective job. Includes sequences from the motion pictures *Skippy and the three R's*, *Mike makes his mark*. Crowded out, and Not by chance.

— Another issue. b&w.

1. Teaching. I. National Education Association of the United States.

National Education 371.1
Association Fi A 59-1181

And Gwendolyn, too (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

11 min., sd., b&w, 16 mm. (Talk back)

Summary: A dramatization about a mother who wishes to sacrifice her home, her business, and her way of life for a handicapped child because she believes it is the will of God.

Credits: Director, John Clayton. Script, Clair Bosham. 1. Handicapped children. 2. God—Wills. I. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture)

Methodist Church. 291.7
Television, Radio & Film Commission Fi A 59-973

And something happened (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1955.

93 fr., color, 35 mm. and disc: 1 s., 12 in., 33½ rpm, 17 min. microgroove.

Summary: Tells about a family who learned to evaluate the meaning of Christian education and the church training program.

1. Religious education. I. United Christian Missionary Society.

United Christian Missionary Society 268
Fi A 62-2709

And then ice cream (Motion picture) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1951.

11 min., sd., b&w, 16 mm. (Vassar studies of normal personality development)

Summary: Presents the problem of whether adults should take the responsibility for seeing that a child's meals are balanced, or whether the child's appetite should determine his intake. Shows two children in a school in which a major portion of the main course must be eaten before the child may have his ice cream, and two children in a nursery school where, beyond the teacher's invitation to taste everything, what is eaten is the child's choice. Uses captions to invite the audience to consider attitudes toward food and to speculate on what future attitudes toward food and toward adults may be induced by consistent use of these techniques.

1. Children—Nutrition. I. Vassar College. Dept. of Child Study. II. New York University. Film Library. Series: Studies of normal personality development (Motion picture)

New York Univ. Film Library 613.2
Fi A 58-22

And then there was none (Motion picture) Gallu Productions. Released by CBS Films, 1958.

26 min., sd., b&w, 16 mm.

Formerly entitled *The last battlewagon*.Telecast on the CBS television program *Navy log*.

Summary: A turret captain on the U. S. S. Wisconsin with 27 years of Navy service, about to lose his job when the last U. S. battleship in active service is decommissioned, recollects his wartime duty aboard the historic battleship.

Credits: Producer, Sam Gallu. Cast: John Doucette, Sandra Rogers, David McLaughlin, Robert Stanton, Dennis Moore.

1. Wisconsin (Battleship). I. The last battlewagon (Motion picture). II. Navy log (Television program). III. Gallu Productions, Inc. IV. CBS Films, Inc.

Columbia Broadcasting 940.545973
System Fi A 59-1242

Andersen, Hans Christian, 1805-1875. Fyrtøjet

see The tinderbox.

Andersen, Hans Christian, 1805-1875. Grantræet

see The fir tree.

Andersen, Hans Christian, 1805-1875. Den grimme ælling

see The ugly duckling.

Andersen, Hans Christian, 1805-1875. Hans Clodhopper

see Hans Clodhopper.

Andersen, Hans Christian, 1805-1875. Kejserens nye klæder

see The emperor's new clothes.

Andersen, Hans Christian, 1805-1875. Den lille pige med svovlstikkerne

see The little match girl.

Andersen, Hans Christian, 1805-1875. The little mermaid

see The little mermaid.

Andersen, Hans Christian, 1805-1875. The shepherdess and the chimneysweep

see The shepherdess and the chimneysweep.

Andersen, Hans Christian, 1805-1875. The swineherd

see The swineherd.

Andersen, Hans Christian, 1805-1875. The tinder box

see The tinder box.

Andersen, Hans Christian, 1805-1875. The ugly duckling

see El patito feo.

Andersen, Hans Christian, 1805-1875. The ugly duckling

see Le vilain caneton.

Andersen, Hans Christian, 1805-1875. The wild swans

see The wild swans.

Andersen, Hans Christian, 1805-1875. Thumbelina

see Thumbelina.

Andersen, Hans Christian, 1805-1875. Tommelise

see Thumbelina.

Andrew Carnegie (Filmstrip) Encyclopædia Britannica Films, 1959.

52 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.

Summary: A portrait of Andrew Carnegie, a leader who rose from poverty to become a pioneer in the development of American industry and one of America's wealthiest men. Reveals his ideas regarding the responsibility of the wealthy to society, and shows his work as a philanthropist and world benefactor.

1. Carnegie, Andrew, 1835-1919. I. Encyclopædia Britannica Films, Inc. Series: Builders of America (Filmstrip. Encyclopædia Britannica Films)

Encyclopædia Britannica 923.673
Films Fi A 59-2873

Andrew Jackson (Filmstrip) Encyclopædia Britannica Films, 1955.

52 fr., b&w, 35 mm. (Leaders of America)

With Filmstrip facts.

Summary: Depicts important events in Jackson's stormy youth and early manhood, including highlights of his military career which brought him nationwide fame and led to his election as the 7th President of the United States. Tells of changes he brought to the Government by his administration while earning the title, "the peoples' President."

1. Jackson, Andrew, Pres. U. S., 1787-1845. I. Encyclopædia Britannica Films, Inc. Series: Leaders of America (Filmstrip. Encyclopædia Britannica Films)

Encyclopædia Britannica 923.173
Films Fi A 59-2879

Andrew Jackson (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Elementary history series. Set no. 3)

Summary: Presents some of the highlights of the life of Andrew Jackson, telling about his role in American history as a general and as the seventh President of the United States.

1. Jackson, Andrew, Pres. U. S., 1787-1845—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 3 (Filmstrip)

McGraw-Hill Book Co. 923.173
Fi A 61-3421

Andrew Jackson (Motion picture) Emerson Film Corp. Released by Encyclopædia Britannica Films, 1951.

15 min., sd., b&w, 16 mm. (Great Americans)

With film guide.

Summary: Portrays important episodes in the life of Andrew Jackson. Re-enacts significant experiences of his boyhood, depicts highlights of his military career, and traces major events of his years as President.

Credits: Collaborator, Arthur M. Schlesinger, Jr. I. Emerson Film Corporation, North Hollywood, Calif. II. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica 923.173
Films, Inc. Fi A 52-118 rev

Andrews, Charles McLean, 1863-1943. The fathers of New England

see The Pilgrims.

Andrews, Charles McLean, 1863-1943. The Puritans**Andy and the lion (Filmstrip)** Weston Woods Studios, 1959.

42 fr., color, 35 mm. (Picture book parade, series 2)

With picture-cued text.

Summary: Based on the book of the same title by James Daugherty. **Summary:** Uses the pictures and text of James Daugherty's fantasy, based on the Androcles legend, to tell about an American boy who becomes a local hero when his kindness to an escaped African lion is repaid with the lion's friendship.

Credits: Producer, Merton Schindler. I. Daugherty, James Henry. II. Andy and the lion. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)

Weston Woods Studios 923.173
Fi A 59-2330

Andy cleans up (Filmstrip) Creative Education, 1958.

49 fr., color, 35 mm. (Adventures in personality development)

Summary: A story about a boy who tries out for the ball team and discovers that keeping clean is important.

Credits: Producer, Lewis A. Musil; collaborator, George A. Reschamps. I. Hygiene—Juvenile films. I. Creative Education, Inc. Series: Adventures in personality development (Filmstrip)

Creative Education, Inc. 613.4
Fi A 58-2681

Aneurysm of the abdominal aorta; resection and bifurcation graft (Motion picture) Howard Mahorner, 1958.

35 min., sd., color, 16 mm.

Previously released under the title *Resection abdominal aorta for aneurysm*; replacement by orlon graft.

Summary: Shows an operation upon a patient, age 67, with abdominal aneurysm. Explains that the preoperative aortogram shows ectasia, but because of clot subsequently shown in the removed aneurysm the true dilatation is much greater than the one apparent in the X-ray, that the operation consists of mobilization of the intestine and root of the mesentery and exposure of the aorta from the renals to the bifurcation of the common iliac arteries, and that this segment is excised and an orlon bifurcation tube is sewn into position. Shows the recovered patient after the operation.

1. Abdominal aneurysm. I. Mahorner, Howard Raymond, 1908—II. Resection abdominal aorta for aneurysm; replacement by orlon graft (Motion picture)

Mahorner Clinic 617.413
Fi A 58-1032

El angelito (The littlest angel) (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., b&w, 16 mm.

With teachers' guide.

Summary: A Spanish language film, fantasy telling of a lonely little angel and his humble gift to the Christ Child.

Credits: Spanish adaptation, Homero Castillo. I. Spanish language. I. Tazewell, Charles. The littlest angel. II. Coronet Instructional Films. III. The littlest angel (Motion picture)

Coronet Instructional 372.65
Films Fi A 62-795

Angel's good news (Filmstrip) Church-Craft Pictures, 1957.

25 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 6 min. microgroove. (Bible stories for little boys and girls)

With resource guide.

Summary: The shepherds, after hearing the angels' message, go to Bethlehem to worship the baby Jesus and to tell others of Him. Based on Luke 2:1-20.

Credits: Artist, William Burnett; children's consultants, Eunice Schmidt, Henrietta Zink, Marie Cunningham, Ernestine Huber.

1. Jesus Christ—Nativity. I. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)

Church-Craft Pictures, Inc. 232.921
Fi A 57-2095

Angiosperms—the flowering plants (Motion picture) Encyclopædia Britannica Films, 1962.

20 min., sd., color, 16 mm.

With teachers' guide.

Summary: Examines the structural and reproductive characteristics which distinguish the angiosperms from other plants. Combines animal drawings with time-lapse photography to show the processes of pollination, formation of seeds and fruit, seed dispersal, and plant growth.

Credits: Collaborator, Howard Arnott. I. Angiosperms. I. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica 562.13
Films Fi A 62-1027

Angler's paradise (Motion picture) Northern Consolidated Airlines. Made by Louis R. Huber. Released by Northern Films, 1957.

27 min., sd., color, 16 mm.
Summary: Describes the fishing, scenery, and other outdoor attractions of the Katmai National Monument area to southwestern Alaska. Includes views of the Valley of Ten Thousand Smokes, active volcanoes, and mountains of the region.
 1. Katmai National Monument. 2. Valley of Ten Thousand Smokes. 3. Northern Consolidated Airlines, Inc. 4. Northern Films, Seattle.
 Northern Films 917.984 Fi A 59-17

Angola awakes (Filmstrip) Society for Visual Education and United Church of Canada. Made and released by Society for Visual Education, 1960.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. (Africa missionary series)
 With teaching guide.
Summary: Compares a village in Africa which is a primitive world of witch doctors and charms and where there is a desperate need for medical care with an enlightened Christian village which enjoys good health and produces teachers, pastors, doctors, and scientific farmers.
 1. Missions—Angola. 2. Society for Visual Education, Inc., Chicago. 3. United Church of Canada. Series: Africa missionary series (Filmstrip)
 Society for Visual Education 276.73 Fi A 60-2478

Angular perspective (Filmstrip) Educational Productions, England, 1958.

65 fr., b&w, 35 mm.
 With lecture notes.
Summary: Presents basic instructions concerning angular perspective. With captions.
 1. Perspectives. 2. Educational Productions, Ltd.
 Konrad Prothmann 742 Fi A 62-2651

Anheuser-Busch, Inc.
 898

Camera hunt—game of Alaska.

The Cardinal tradition.

Hawaii big game country.

The house that faith built.

Let's roll with the champions.

Mark of C.

Tampa tarpon tournament.

Animal and plant communities: field (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Interdependence of living things)
Summary: Applies the basic principles of ecology to the specific environment of the field.
 1. McGraw-Hill Book Company, Inc. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip)
 McGraw-Hill Book Co. 574.5 Fi A 61-3357

Animal and plant communities: forest (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Interdependence of living things)
Summary: Applies the basic principles of ecology to the specific environment of the forest.
 1. McGraw-Hill Book Company, Inc. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip)
 McGraw-Hill Book Co. 574.5 Fi A 61-3360

Animal and plant communities: pond (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Interdependence of living things)
Summary: Applies the basic principles of ecology to the specific environment of the pond.
 1. McGraw-Hill Book Company, Inc. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip)
 McGraw-Hill Book Co. 574.529 Fi A 61-3358

Animal and plant relationships (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)
Summary: Deals with the interdependence of animals and plants, both to each other and to their environment.
 1. Ecology—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)
 McGraw-Hill Book Co. 574.5 Fi A 61-3341

Animal associations (Motion picture) KCTS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows how associations develop between different species of marine animals and between animals and plants. Defines symbiosis and commensalism and illustrates these phenomena with living specimens of crabs, sea cucumbers, and starfish. Demonstrates escape reactions, the reactions of a brittle star-hermit crab and the activities of a sea anemone that swims when touched by a certain starfish. Points out the significance of these reactions and the research being directed toward better understanding of the behavior of seashore animals. Features Dr. Dixy Lee Ray of the University of Washington.
 1. Marine fauna. 2. Symbiosis. 3. Seattle, Washington. 4. KCTS. 5. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
 National Educational Television Film Service 591.53 Fi A 60-1320

Animal babies (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("True book" series, no. 1)
 Based on The true book of animal babies, by Illa Podendorf.
Summary: Captioned drawings show baby animals who need a mother's care and those that take care of themselves from birth, including the turtle, alligator, and trout. For primary grades.
 1. Zoology—Juvenile films. 2. Podendorf, Illa. The true book of animal babies. 3. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 1.
 Childrens Press 591 Fi A 59-2610

Animal behavior (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Stimulus and response)
 Eastman color.
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Shows that food-getting behavior in advanced animals is more complex than in simple animals; and that animals respond to the need for self-protection, mating, and caring for their young.
 1. Animals. Habits and behavior of—Juvenile films. 2. Curriculum Materials Corporation. Series: Stimulus and response series (Filmstrip)
 Curriculum Materials Corporation 591.53 Fi A 60-2706

Animal breeding (Motion picture)

see Improving strains of livestock (applications of genetic principles)

Animal fare (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Presents a filmed trip to the zoo. Shows and explains the work of the men at the zoo. Includes folk songs and dances.
 Features Bash Kinnett.
 1. Zoological gardens—Juvenile films. 2. San Francisco, Television station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 National Educational Television Film Service 590.744 Fi A 60-1417

Animal farm (Motion picture) Louis de Rochemont Associates, n. d.

75 min., sd., color, 16 mm.
 Based on George Orwell's fable.
Summary: A fairy tale about Farmer Jones' domesticated animals, who, when they revolt against their cruel master, are then taken over by the pigs, and soon find they have succeeded in exchanging one form of tyranny for another, and once again are forced to unite in a common cause.
 Credits: Producers, John Hales, Joy Batchelor.
 —Another issue. b&w.
 1. Orwell, George, 1909-1950. Animal farm. 2. De Rochemont (Louis) Associates, etc., New York.
 Contemporary Films, Inc. 591.58-1110

Animal friends (Filmstrip) Eye Gate House, 1958.

38 fr., color, 35 mm. (Story book friends)
 With teachers manual.
Summary: Tom and Mary meet Mother Hubbard's selfish dog and the tortoise, who tells them that he won the race with the hare because he was slow but sure. With captions.
 1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)
 Eye Gate House 591.58-2766

Animal friends (Motion picture) National Film Board of Canada, 1959.

11 min., sd., b&w, 16 mm.
 A screen magazine film.
Contents: Roll-call in the Rockies (4 min.) A visit to Banff National Park, a wildlife sanctuary where rangers take on horseback make an annual animal survey. Includes scenes of bighorn sheep, deer, bear, buffalo, and other animals in the park.—Zoo comes to class (8 min.) A walkway from Amtrails, an antester, a penguin, a pair of baby rock pythons, and other animals from Stanley Park Zoo are taken to a natural-history classroom in an elementary school in Vancouver.—It's a dog's life (5 min.) Shows the work of the Society for Prevention of Cruelty to Animals in Montreal. Includes a visit to the Montreal S. P. C. A. kennels.
 1. Zoology—Banff National Park, Alberta. 2. Animals, Treatment of—Canada. 3. Canada. National Film Board.
 National Film Board of Canada 591.5 Fi A 59-625

Animal habitats (Motion picture) Film Associates of California, 1956.

11 min., sd., color, 16 mm.
 With study guides.
Summary: Explains that living things are found in many different kinds of places, and that each is fitted for the habitat in which it lives, illustrating the specific adaptations of animals to the varying conditions of life demanded by desert, deciduous forest, prairie, evergreen forest, arctic tundra, and mountain timberline areas.
 Credits: Producer, Paul Barnford; technical supervisor, Thomas R. Howell.
 —Another issue. b&w.
 1. Adaptation (Biology). 2. Zoology—Ecology. 3. Film Associates of California, Los Angeles.
 Film Associates of California 591.5 Fi A 58-509

Animal life in the sea (Filmstrip) Filmstrip House, 1962.

32 fr., color, 35 mm. (Whys of elementary science. Set 12: The sea)
Summary: Depicts the range of animal life from microscopic specks to giant whale. Explains how animal life in the ocean adapts to its environment, and pictures the life cycle, the food chain, and the competitive struggle for survival, emphasizing the parallels with life on land.
 Credits: Consultant, Catherine Pessino.
 1. Marine fauna—Juvenile films. 2. Filmstrip House, New York. Series: Whys of elementary science. Set 12: The sea (Filmstrip)
 Filmstrip House 591.92 Fi A 62-2690

The animal musicians (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)
 Eastman color.
 Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: A story about a donkey, a rat, a dog, and a rooster who become musicians, frighten a band of robbers, and live comfortably ever after. For primary grades.
 1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)
 Curriculum Materials Corporation 591.58-2994

Animal oddities (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.
Summary: Shows scenes of white koala bears and an albino kangaroo in Australia, of a love-bird boxing with a cat, of a squirrel and a dog who are friends, of a family of bears, of a cow operating a pump handle, of an ape who is taught to shine shoes, of a chimpanzee's adventures with a jar of jam, and of a baby hippopotamus learning to swim.
 —Another issue. 35 mm.
 1. Animals. Habits and behavior of. 2. Pathe News, Inc., New York.
 Pathe News, Inc. 591.5 Fi A 60-3079

Animal pets (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish third year)
 With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with pets, discussing the habits of pets, their eating habits, and their characteristics.
 Credits: Author and educational adviser, Yera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
 Eye Gate House 465.3 Fi A 62-3129

Animal raising, hunting, and fishing (Motion picture)

United World Films, 1958.
 20 min., sd., b&w, 16 mm. (The way we live)
 With guide.
Summary: Shows examples of people who depend upon hunting for a livelihood, giving an insight into the lives of primitive peoples in different parts of the world; discusses herding and the raising of domestic animals for food, shelter, and clothing, pointing out the wide extent of these enterprises; describes the use of animals as a means of transportation; and discusses fishing as an occupation.
 1. Hunting. 2. Stock and stock-breeding. 3. United World Films, Inc. Series: The way we live (Motion picture)
 United World Films 636.08 Fi A 59-1194

Animal town of the prairie: prairie dogs and their neighbors (Motion picture) Encyclopedia Britannica Films, 1959.

10 min., sd., color, 16 mm.
 With film guide.
Summary: A study of a prairie dog town, showing how prairie dogs, with their tireless construction of burrows and their collective eating habits, reshape their environment to suit their own needs. Explains that other animals such as burrowing owls, rattlesnakes, skunks, cotton-tail rabbits take over the abandoned burrows for nesting places, for temporary shelters, for a refuge from predatory animals, and for a place to hibernate during the winter.
 Credits: Collaborator, Charles C. Carpenter.
 —Another issue. b&w.
 1. Prairie-dogs. 2. Encyclopedia Britannica Films, Inc.
 Encyclopedia Britannica Films 599.323 Fi A 59-194

Animal tracks and signs (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.
 With teachers guide.
Summary: Shows a young boy and girl as they capture some animal tracks in their mud trap and identify them in their book. Follows them as they walk through the woods and along the seashore, identifying numerous familiar tracks and signs.
 Credits: Collaborator, James R. Wallies.
 —Another issue. b&w.
 1. Tracking and trails—Juvenile films. 2. Zoology—Juvenile films. 3. Encyclopedia Britannica Films, Inc.
 Encyclopedia Britannica Films 799.2 Fi A 61-895

Animals adapt to winter (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Elementary science, set no. 8)
Summary: Illustrates the different groups of animals cope with the problems which winter brings.
 1. Adaptation (Biology)—Juvenile films. 2. Centron Corporation, Inc., Lawrence, Kan. 3. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 8 (Filmstrip)
 McGraw-Hill Book Co. 591.543 Fi A 58-2768

Animals affect man and other living things (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 8)
 With teachers manual.
Summary: Describes the useful products and foods which come from animals, including leather, wool, fur, glue, wax, and buttons. Discusses the different ways in which animals get food, defend themselves, and escape from enemies. Lists animals useful to man and those harmful to man.
 1. Animal products—Juvenile films. 2. Animals. Habits and behavior of—Juvenile films. 3. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 8.
 Eye Gate House 591.6 Fi A 61-2513

Animals also travel (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 7)
 With teachers manual.
Summary: Explains why animals travel and discusses the migration of various species of birds and the catara of the salmon to the stream of its birth. Explains why many birds are killed annually by flying into tall buildings.
 1. Animal migration—Juvenile films. 2. Birds—Migration—Juvenile films. 3. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 7.
 Eye Gate House 372.35 Fi A 61-3505

Animals and children (Motion picture) WTTW. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses how children feel about animals at different ages, and explains how animals provide an outlet for children's feelings. Tells why children invent imaginary animals for playmates. Concludes that pets are good for children 7 years old and up.
 Features Mrs. Marie Piers and host Miss Lee Wilcox.
 1. Pets. 2. Chicago. Television station WTTW. 3. National Educational Television Film Service. Series: Children growing (Motion picture)
 National Educational Television Film Service 136.746367 Fi A 60-1950

Animals and industry (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 433)
Summary: Discusses the importance of animals in filling basic human needs; describes how industry has contributed to the well-being of household pets, to the conservation of wildlife, to the use of animals for our clothing, to the improvement of cattle and poultry, and to the testing of laboratory animals used in the study of human health.
 1. Domestic animals. 2. Wild life. Conservation of—U. S. 3. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 433.

636 Fi A 58-1320
 National Association of Manufacturers

Animals and plants of the city (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)
Summary: Describes the relationships and interdependence of animals and plants of the city.

1. Cities and towns—Juvenile films. 2. Ecology—Juvenile films. 3. Young America Films, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)
 574.5 Fi A 61-3343
 McGraw-Hill Book Co.

Animals and plants of the field (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)
Summary: Describes the relationships and interdependence of animals and plants of the field.

1. Meadows—Juvenile films. 2. Ecology—Juvenile films. 3. Young America Films, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)
 574.5 Fi A 61-3339
 McGraw-Hill Book Co.

Animals and plants of the forest (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)
Summary: Describes the relationships and interdependence of animals and plants of the forest.

1. Forest ecology—Juvenile films. 2. Ecology—Juvenile films. 3. Young America Films, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)
 574.5 Fi A 61-3342
 McGraw-Hill Book Co.

Animals and plants of the pond (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)
Summary: Describes the relationships and interdependence of animals and plants of the pond.

1. Fresh-water biology—Juvenile films. 2. Farm ponds—Juvenile films. 3. Ecology—Juvenile films. 4. Young America Films, Inc., New York. 5. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)
 574.5 Fi A 61-3340
 McGraw-Hill Book Co.

Animals and their homes (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

11 min., sd., b&w, 16 mm.
 A Young America production.
 With teacher's guide.

Summary: The homes of a wide variety of birds, insects, and wild animals are used as examples to point out that animal homes are used either to shelter the young until they can care for themselves, or to provide a permanent shelter, or to serve as a refuge from enemies.

1. Animals, Habitats of—Juvenile films. 2. Centron Corporation, Inc., Lawrence, Kan. 3. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)
 591.5 Fi A 58-443
 McGraw-Hill Book Co.

Animals for research (Motion picture) U. S. Dept. of the Army, 1958.

28 min., sd., color, 16 mm.
Summary: Describes the procedures and techniques employed in breeding disease-free animals for use in scientific research projects, including the methods and principal factors involved in establishing and maintaining a disease-free colony, techniques and equipment used in breeding, and the transportation of the animals to research laboratories.

1. Laboratory animals. 2. U. S. Dept. of the Army. Order no. PMF 5322 636.9 Fi E 58-87
 U. S. Office of Education. Visual Education Service

Animals get ready for winter (Filmstrip) Jam Handy Organization, 1957.

23 fr., color, 35 mm. (Autumn is here, no. 2)
Summary: Shows the adjustments that animals make for winter, describing their habits of storing food, home building, and hibernating. Captioned drawings. For primary grades.

1. Animals, Habits and behavior of—Juvenile films. 2. Hibernation—Juvenile films. 3. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 2.
 372.3 Fi A 58-2822
 Jam Handy Organization

Animals grow and change (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. (The fundamentals of science, no. 5)
 With teachers manual.

Summary: Explains that many animals do not resemble their parents at birth, but as they grow older they gain characteristics of their breed; shows how the caterpillar changes into a moth and how feathers grow on birds and chickens as they get older.

1. Growth—Juvenile films. 2. Zoology—Juvenile films. 3. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 5.
 591.13 Fi A 58-2606
 Eye Gate House

Animals growing up (Motion picture) Encyclopedia Britannica Films, 1949.

11 min., sd., b&w, 16 mm. (Primary science)
 With teacher's guide.

Summary: Shows stages in the growth and development of puppies, a new-born calf, and baby chicks during the first few weeks of life. Illustrates how mother animals care for their young. For primary and middle grades.

Credits: Collaborator, Wilbur L. Beauchamp. 1. Growth. 2. Encyclopedia Britannica Films, Inc. Series: Primary science (Motion picture)
 591.5 Fi A 52-859 rev
 Encyclopedia Britannica Films

Animals have homes (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

35 fr., color, 35 mm. (Elementary science, set no. 6)
Summary: Points out that the kind of home an animal has varies from animal to animal, showing that many animals make their homes wherever shelter is available.

1. Animals, Habitats of—Juvenile films. 2. Centron Corporation, Inc., Lawrence, Kan. 3. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)
 591.5 Fi A 58-2769
 McGraw-Hill Book Co.

Animals in autumn (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.
 With teacher's guide.

Summary: Shows typical autumn activities of various animals, including deer, foxes, rabbits, ground squirrels, raccoons, weasels, cones, coldblooded animals, birds, and insects, as they search for food, build homes, and prepare to migrate or hibernate during the winter months.

Credits: Collaborator, Richard R. Smith. — Another issue. b&w.
 1. Animals, Habits and behavior of. 2. Encyclopedia Britannica Films, Inc. 591.5 Fi A 57-691
 Encyclopedia Britannica Films

Animals in closeup (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.
Summary: A two-part zoological quiz during a visit to the Bronx Park Zoo in New York City. In part one the viewer tries to identify from close-up pictures of a part of an animal, such common animals as the donkey, camel, zebra, elephant, turtle, leopard, and gorilla.

Featured in the second part are the alligator, rhinoceros, giraffe, and an Antarctic penguin.
 — Another issue. 35 mm.
 1. Zoology. 2. Pathe News, Inc., New York. 591 Fi A 60-3073
 Pathe News, Inc.

Animals in deep water (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows how marine animals living in deeper water off-shore are adapted for survival in their particular environment, and demonstrates the technique of dredging for bottom living animals.

Presents film clips and live specimens from the studio aquarium to point out the physical characteristics and habits of the basket star, cushion star, sponges, and cup corals. Describes the escape mechanism used by scallops when endangered by an enemy. Shows views of animals dredged from mud, including a rare Rossia, a modified bottom-living squid. Features Dr. Dixy Lee Ray of the University of Washington.

1. Marine fauna. 2. Marine ecology. 3. Seattle. Television station KCTS. 4. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
 591.92 Fi A 60-1518
 National Educational Television Film Service

Animals in spring (Filmstrip) Jam Handy Organization, 1958.

22 fr., color, 35 mm. (Spring comes! No. 2)
Summary: Explains that hibernating animals awaken in the spring; shows how they search for food and how they change their coats. Includes scenes showing the feeding, care, and antics of young animals in the spring. Captioned paintings. For primary grades.

1. Animals, Habits and behavior of—Juvenile films. 2. Spring—Juvenile films. 3. Jam Handy Organization, Inc. Series: Spring comes! (Filmstrip) No. 2.
 372.3 Fi A 58-2810
 Jam Handy Organization

Animals in subgravity conditions (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955.

Released by NET Film Service.
 15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Surveys the problem of human survival in space. Pictures the firing of an Aerobee containing two monkeys and two mice; shows the reaction of the mice to the reduction of gravity pull as the missile leaves the surface of the earth, and points out that tests show no reason why man cannot fly 37 miles into the atmosphere. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Aerobee rocket. 2. Weightlessness. 3. New Mexico. College of Agriculture and Mechanic Arts, State College. 4. National Educational Television Film Service. Series: Frontier to space (Motion picture)
 612.01449 Fi A 58-1231
 National Educational Television Film Service

Animals in the four seasons (Filmstrip) Filmfax Productions, 1951.

26 fr., color, 35 mm. (The four seasons)
 With teacher's manual.

Summary: Shows the effects of the changing seasons upon animals. With captions.

1. Seasons—Juvenile films. 1. Filmfax Productions, New York. Series: The four seasons (Filmstrip)
 525.5 Fi A 50-2444
 Filmfax Productions

Animals in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses the role of animals in artistic expression. Shows drawings of animals by ancient man to illustrate various designs, and describes the significance of cave drawings of the ice-age man. Explains the use of simple tools and materials. Demonstrates the drawing of an animal using various interpretations from the real to the abstract, using illustrations with examples of painting and sculpture. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.

1. Animals in art. 2. Animal painting and illustration. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: The world of art (Motion picture)
 704.9432 Fi A 60-1253
 National Educational Television Film Service

Animals move in many ways (Motion picture) Film Associates of California, 1958.

10 min., sd., color, 16 mm.
 Eastman color.
 With teacher's study guide.

Summary: Illustrates different ways in which living things move about, showing how some hop on two legs, some leap on four legs, some walk on six legs, some swim, and some fly. For kindergarten and primary grades.

Credits: Producer, Paul Burnford. — Another issue. b&w.
 1. Animal locomotion—Juvenile films. 2. Film Associates of California, Los Angeles. 612.767 Fi A 58-843
 Film Associates of California

Animals of Alaska (Motion picture) Northern Films, 1958.

Made by Louis R. Huber.
 11 min., sd., color, 16 mm.

Summary: Shows views of typical wild animals of Alaska, including the Dall sheep, mountain goat, bear, moose, pika, ground squirrel, hoary marmot, porcupine, red fox, seal, sea lion, walrus, caribou, bison, and musk ox. Includes maps showing the habitat of each.

1. Mammals—Alaska. 2. Northern Films, Seattle. 599.06798 Fi A 59-18
 Northern Films

Animals of long ago (Filmstrip) Curriculum Materials Corp., 1959.

34 fr., color, 35 mm. (Forms of living things)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teaching guide.
Summary: Explains that fossils and bones lead scientists to think that the earth was dominated in turn by the stupidest animals, by fishlike animals, by air-breathing animals, by reptiles and birds, and finally by man.

1. Paleontology. 2. Curriculum Materials Corporation. Series: Forms of living things (Filmstrip)
 560 Fi A 59-3023
 Curriculum Materials Corporation

Animals of prehistoric America (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1959.

15 min., sd., color, 16 mm.
 With study guide.

Summary: A paleontologist explains how the development of animal and plant life on earth is interpreted from fossil remains. Uses picture reconstructions and animated models to show the changing forms of animal life over the past billion years.

Credits: Consultant, Theodore Downs. — Another issue. b&w.
 1. Paleontology—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. j 560 Fi A 61-781
 McGraw-Hill Book Co.

Animals of sea and shore (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("True book" series, no. 2)
 Based on The true book of animals of the sea and shore, by Ila Podendorf.

Summary: Captioned drawings show animals of the sea and shore, including animals with fur, with fins, with many legs, with sharp spines, with shells, and with soft bodies. For primary grades.

1. Marine biology—Juvenile films. 2. Podendorf, Ila. The true book of animals of the sea and shore. 3. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 2.
 591.92 Fi A 59-2611
 Childrens Press

Animals of ships, floats, and piles (Motion picture) KCTS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows how marine animals use hulls of ships, the under-surface of floats, and the supporting piles of docks and wharves as places of habitation. Considers those animals who live on these structures without damaging them: the feather duster tube worms, turban shells, hydroids, barnacles, and sea slugs. Discusses the destructive animals including the teredo or shipworm and the Limnoria, showing how they attack and destroy wood. Uses film sequences and specimens from the studio aquarium to point out the physical characteristics and habits of these animals. Features Dr. Dixy Lee Ray of the University of Washington.

1. Marine fauna. 2. Shipworms. 3. Seattle. Television station KCTS. 4. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
 591.92 Fi A 60-1517
 National Educational Television Film Service

Animals of the exposed rocky beach (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows how marine animals are adapted for survival on the exposed rocky beach, stressing the way in which each animal is protected from the force of wave action. Uses the studio aquarium and film sequences to provide close-ups of hermit crabs, sea urchins, acorn and gooseneck barnacles, chitons, limpets, and mussels. Features Dr. Dixy Lee Ray of the University of Washington.

1. Seashore biology. 2. Seattle. Television station KCTS. 3. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
 591.92 Fi A 60-1511
 National Educational Television Film Service

Animals of the exposed sandy beach (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows how marine animals are adapted for survival on the exposed sandy beach, stressing the way in which the ability to burrow is essential for survival. Uses film sequences to show how the razor clam, olive shell snail, and the beach hopper cope with their environment. Explains and illustrates how all grass provides shelter for many marine animals including the stalked jellyfish and shell-less snails. Features Dr. Dixy Lee Ray of the University of Washington.

1. Seashore biology. 2. Beaches. 3. Seattle. Television station KCTS. 4. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
 591.92 Fi A 60-1512
 National Educational Television Film Service

Animals of the forest (Motion picture) William R. Eberhart. Made by Wild Life Film Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 113)
Summary: Scenes of animals of the forest, including deer, bear, elk, porcupine, cougar, chipmunk, moose, and pine marten.

— Another issue. si. at sd. speed.
 — Another issue. b&w.

1. Forest fauna. 2. Mammals. 3. Eberhart, William R. 4. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 113.
 599 Fi A 58-828
 Easton-Phelan Corp.

Animals of the ice ages (Motion picture) Film Polski, Lodz, Poland, 1959. Released in the U. S. by Northern Films, 1961.

16 min., sd., b&w, 16 mm.
 With study guide.

Summary: Shows scientists as they excavate prehistoric bones in an open-pit mine, and as they reassemble the bones and identify them, restoring the animal from which they came to its original appearance. Pictures other restored animals of the ice ages including the urus, the bear, and the mammoth.

1. Paleontology—Pleistocene. 2. Paleontology—Collecting of specimens. 3. Film Polski. 4. Northern Films, Seattle. 560.744 Fi A 61-993
 Northern Films

Animals of the Indian jungle (Motion picture) F. W. & E. S. Von Keller. Released by Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.

Previously released under the title *Life in the Jungle*.

With teacher's guide.

Summary: Explores the dense tropical rain forest of eastern India, showing close-up views of representative animals in their native environment—the crocodile, tiger, python, cobra, mongoose, monkey, and elephant. Describes and illustrates the pattern of survival in the jungle, pointing out the ways of the hunters and the defenses of the hunted.

Credits: Animal expert, Charles McCann; photographer, Jack Cardiff.

1. Zoology—India. 2. Rain forests. I. Von Keller, F. W. II. Von Keller, E. S. III. Encyclopedia Britannica Films, Inc. IV. *Life in the Jungle* (Motion picture) 591.954 FI A 57-500
Encyclopedia Britannica Films

Animals of the muddy beach (Motion picture) KCTS.

Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Shows how marine animals are adapted for survival on the muddy beach and points out the physical features of the muddy beach which affect the lives of the animals living there. Uses film sequences and specimens from the studio aquarium to show the physical characteristics and habits of various clams, including the soft-shelled horseshoe crab, and bent nose clams. Presents the digging movements of cockles and the escape reaction which they use when attacked. Discusses various types of worms found on the muddy beach. Features Dr. Dix Lee Ray of the University of Washington.

1. Seashore biology. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

591.92 FI A 60-1515
National Educational Television Film Service**Animals of the plains (Motion picture)** William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 114)

Summary: Scenes of animals of the plains, including the prairie dog, badger, pocket gopher, rabbits, coyote, pronghorn antelope, and buffalo.

—Another issue. ei. at sd. speed.

—Another issue. b&w.

1. Mammals—U. S. I. Eberhart, William R. II. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 114. 599 FI A 58-52
Eastin-Phelan Corp.

Animals of the pond (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Nature study stories)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Bob finds a frog, a toad, snails, and newts. He examines them on a glass-topped table, and then takes them back to the pond, since they are hard to keep as pets. For primary grades.

1. Fresh-water fauna—Juvenile films. I. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)

591.929 FI A 60-2770
Curriculum Materials Corporation**Animals of the protected rocky beach (Motion picture)** KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Shows how marine animals are adapted for survival on the protected rocky beach and points out how this area provides space, shelter, food, and protection for marine animals. Use film sequences and specimens from the aquarium to show physical characteristics of the shrimp, brachiopods, flatworms, tubeworms, and sea cucumbers. Also discusses the grunt fish, beach hoppers, and rock scorpion. Features Dr. Dix Lee Ray of the University of Washington.

1. Seashore biology. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

591.92 FI A 60-1513
National Educational Television Film Service**Animals of the protected sandy beach (Motion picture)** KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Shows how marine animals are adapted for survival on the protected sandy beach and points out physical features of the sandy beach which affect the lives of the animals found there. Examines grains of sand under a microscope. Uses film sequences and specimens from the studio aquarium to show physical characteristics and habits of small sharks, skates, and dollars, moon snails, sea pears, worms, sea cucumbers, and brittle stars. Features Dr. Dix Lee Ray of the University of Washington.

1. Seashore biology. 2. Beaches. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

591.92 FI A 60-1514
National Educational Television Film Service**Animals, plants, and their environment (Filmstrip)** Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Communities of living things)

Summary: Discusses the nature of the physical environment with which organisms must contend.

1. Ecology—Juvenile films. 2. Physical geography—Juvenile films. I. Young America Films, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Communities of living things (Filmstrip)

574.5 FI A 61-3338
McGraw-Hill Book Co.**Animals protect themselves (Motion picture)** Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: A young boy, accompanied by his father on a walk through the woods, discovers some of the ways in which animals protect themselves from their enemies. He learns that some animals protect themselves by running very fast, others by their structure, while some animals, such as the skunk, have quite unique and effective defense mechanisms.

Credits: Collaborator, Glenn O. Blough.

—Another issue. b&w.

1. Animals. Habits and behavior of—Juvenile films. I. Coronet Instructional Films. 591.57 FI A 60-428
Coronet Instructional Films**Animals see in many ways (Motion picture)** Film Associates of California, 1962. Made by Norman Bean Films.

13 min., sd., color, 16 mm.

With study guide.

Summary: Discusses three basic kinds of animal eyes—simple eyes, like those of snails and spiders; compound eyes, like those of flying insects; and complex eyes, like those of backboned animals. Explains that the kind of eyes an animal has, as well as the position of its eyes, give clues to the animal's way of life.

Credits: Educational consultant, Kenneth Norris.

—Another issue. b&w.

1. Eye. I. Film Associates of California, Los Angeles. 591.48 FI A 62-583
Film Associates of California**Animals that fly (Motion picture)** Film Associates of California, 1961.

10 min., sd., color, 16 mm.

With study guide.

Summary: Presents the three groups of animals capable of flight—insects, birds, and bats. Considers the shape and structure of their wings and illustrates the different ways these animals move their wings and down.

—Another issue. b&w.

1. Flight. 2. Wings. I. Film Associates of California, Los Angeles. 591.18 FI A 61-188
Film Associates of California**Animals through the winter (Motion picture)** Centron Corp. Released by McGraw-Hill Book Co., 1958.

11 min., sd., color, 16 mm.

A Young America production.

With teacher's guide.

Summary: Shows and explains the various ways in which animals adapt or change to meet the problems of winter. Describes how some migrate great distances to find food, others remain in the same locality but change their feeding habits in winter, others go into hibernation, and still others change their coverings during the winter.

—Another issue. b&w.

1. Adaptation (Biology)—Juvenile films. I. Centron Corporation, Inc. Lawrence, Kan. II. McGraw-Hill Book Company, Inc. 591.543 FI A 58-450
McGraw-Hill Book Co.

Animals to know (Filmstrip) Society for Visual Education and Row, Peterson, 1947.

46 fr., b&w, 35 mm. (Altre and Jerry reading series. Reading readiness set)

With manual.

Correlated with the Altre and Jerry readers, by Mabel O'Donnell. **Summary:** Captioned photographs illustrate typical zoo scenes to test pupils' reading readiness.

1. Zoology—Juvenile literature. 2. Reading readiness. I. O'Donnell, Mabel. The Altre and Jerry books. II. Society for Visual Education, Inc. Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Altre and Jerry reading series. Reading readiness set (Filmstrip) 590 FI A 52-1903 rev
Society for Visual Education

Animals unlimited (Motion picture) South African Government Information Office. Made by D. P. M. Productions.

Released by Films of the Nations Distributors, 1950.

20 min., sd., color, 16 mm.

With guide.

Summary: A photographic study of wild animal life in its natural state in Kruger National Park, South Africa. Includes close-up and action shots of lions, zebras, hippopotamuses, giraffes, elephants, crocodiles, and many kinds of birds, antelope, and other animals native to the region.

Credits: Producer, Maurice Groen; photographer, Dick Wolf.

—Another issue. b&w.

1. Kruger National Park, Transvaal. 2. Zoology—Africa, South. I. South Africa. Government Information Office, New York. II. Films of the Nations Distributors, Inc. New York. 591.9682 FI A 62-1032
Library. Films Dept.

Animals useful to man (Motion picture) Encyclopedia Britannica Films, 1960.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Traces the contributions that animals have made to man's welfare from primitive times to the present day. Explains that animals are valuable as a source of food and raw materials for many products that in many regions of the world the muscle-power of animals is almost indispensable, that doctors and scientists find ever-increasing uses for animals in research, and that animal pets are good companions.

Credits: Collaborator, Charles C. Carpenter.

—Another issue. b&w.

1. Animals and civilization. 2. Zoology, Economic. I. Encyclopedia Britannica Films, Inc. 591.6 FI A 60-3431
Encyclopedia Britannica Films

Animals with backbones (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Explains through living examples and illustrations the basic structural differences between vertebrates and invertebrates. Shows the five groups of vertebrates and describes the characteristics of each group.

Credits: Collaborator, Albert Wolfson.

—Another issue. b&w.

1. Vertebrates. I. Coronet Instructional Films. 596 FI A 57-617
Coronet Instructional Films**Animation, inc., Hollywood, Calif.**

see

That-a-way

Ann Rutledge (Motion picture) TV-Radio Workshop of the Ford Foundation, 1932. Released by McGraw-Hill Book Co., 1956.

28 min., sd., b&w, 16 mm. (Lincoln series, no. 3)

Originally produced for the Omaha television program. **Summary:** A dramatization of events in Lincoln's life as a member of the Illinois State Legislature at Vandalia. Describes his attempts to clear his debt, his illness during the summer of 1835, his experience as a lawyer, and his depression following the death of Ann Rutledge.

1. Lincoln, Abraham, Pres. U. S.—Law practice. 2. Rutledge, Ann, d. 1835. I. Ford Foundation. TV-Radio Workshop. II. McGraw-Hill Book Company, Inc. Series: Lincoln series (Motion picture) no. 5. 923.173 FI A 61-782
McGraw-Hill Book Co.

Ann visits the zoo (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

30 fr., color, 35 mm. (Nature study stories)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: At the zoo, Ann sees many common and rare animals, including large animals, bears, mountain goats, and pets. For primary grades.

1. Animals—Juvenile films. I. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)

590.744 FI A 60-2771
Curriculum Materials Corporation**Annapolis (Motion picture)** Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Scenes of the U. S. Naval Academy at Annapolis on the banks of the Severn River. Describes some of the great men in the naval history of the United States, including James Lawrence, Commodore Perry, Admiral Farragut, Admiral Dewey, George Bancroft, and John Paul Jones.

—Another issue. 35 mm.

1. U. S. Naval Academy, Annapolis. I. Pathe News, Inc., New York. 359.071175256 FI A 60-3150
Pathe News, Inc.**Anniversary (Motion picture)** International Ladies' Garment Workers' Union, 1957. Made by Telenews Film Corp.

30 min., sd., b&w, 16 mm.

Summary: Pictures through the eyes and career of David Dubinsky, president of the International Ladies' Garment Workers' Union, the history of the garment worker union, pointing out the organization, membership, and growth of the ILGWU. Includes scenes of the 25th anniversary celebration of Dubinsky's presidency, held at Madison Square Garden, and attended by Eleanor Roosevelt, Mayor Robert F. Wagner, Judge Jacob Panken, AFL-CIO President George Meany, and others.

Credits: Narrator, John Wingate.

—Another issue. 35 mm.

1. Dubinsky, David, 1892- I. International Ladies' Garment Workers' Union. 923.373 FI A 57-669
International Ladies' Garment Workers' Union**Anniversary (Motion picture)** Broadman Films, 1961.

28 min., sd., b&w, 16 mm.

Summary: A dramatization portraying an indifferent relationship between a man and his wife is used to illustrate the need for having Christ at the center of family life.

1. Family—Religious life. I. Broadman Films, Nashville. 249 FI A 61-915
Broadman Films**The Annunciation (Filmstrip)** Cathedral Films, 1957.

31 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/2 rpm, 15 min. microgroove. (Story of Jesus, no. 1)

With study guide.

Summary: Describes the announcements made by the angel Gabriel to Zacharias concerning the birth of John the Baptist, and to Joseph and Mary of Nazareth, telling them that she would be mother of Jesus.

Credits: Producer, James K. Friedrich; director, Jan Sudo; story and research, John Harrell.

1. Mary, Virgin—Annunciation. 2. Zacharias, the priest, father of John the Baptist. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 1. 232.91 FI A 58-2846
Cathedral Films, Inc.

Anomalies in the development of the gastro-intestinal tract (Motion picture) Joseph J. McDonald. Released by Center for Mass Communication, 1947.

20 min., sd., color, 16 mm. (Gastro-intestinal tract)

Reel 2 of development of the gastro-intestinal tract.

Summary: Shows a record of anomalies of the gastro-intestinal tract; pre-operative and operative observations; explains autopsy findings in some cases. Includes photographs and animated diagrams.

1. Digestive organs—Anomalies and deformities. I. McDonald, Joseph John, 1914- II. Columbia University. Press. Center for Mass Communication. III. Development of the gastro-intestinal tract; reel 2 (Motion picture) Series: Gastro-intestinal tract (Motion picture) 617.43 FI A 56-389 rev
Center for Mass Communication, Columbia Univ.

Another part of the forest (Motion picture) Universal Pictures Co., 1948. Released by United World Films.

108 min., sd., b&w, 16 mm.

35 mm. version released by Universal Pictures Co.

Adapted from the play of the same title by Lillian Hellman.

Summary: The story of a scheming family living on a southern plantation who battle, connive, and work against one another.

Credits: Producer, Jerry Bresler; director, Michael Gordon; screenplay, Vladimir Foxman; music, Daniele Amichiesi; film editor, Milton Carruth. Cast: Fredric March, Ann Blyth, Dan Duryea, Edmund O'Brien, Florence Eldridge.

1. Hellman, Lillian, 1905- I. Universal Pictures Company, Inc. (Incorporated 1936) II. United World Films, Inc. 927.7 FI A 58-788
Universal World Films**Ansel Adams: photographer (Motion picture)** Larry Dawson Productions. Released by International Film Bureau, 1958.

20 min., sd., b&w, 16 mm.

Summary: Records the life and work of Ansel Adams, the American photographer. Describes the photographer's equipment, his home, his interests, and his attitude toward art in general, toward photography, and toward life.

Credits: Director and photographer, David Myers; script, Nancy Newhall; commentator, Beaumont Newhall; music, Don Worth.

1. Adams, Ansel Eaton, 1902- I. Dawson (Larry) Productions, San Francisco. II. International Film Bureau, Inc., Chicago. 927.7 FI A 59-73
International Film Bureau, Inc.

Anslinger, Harry Jacob, 1892- see

Drug addiction, a medical hazard.

Answer for Italy (Filmstrip) Conservative Baptist Foreign Mission Society, 1954. Made by Colburn Laboratory.

62 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 13 min. microgroove.

With script.

Summary: Shows why Italy, although enmeshed in religious ceremonies is one of the neediest mission fields of the world. Includes views of the mission work in Naples.

1. Missions—Italy. 2. Baptists—Missions. I. Conservative Baptist Foreign Mission Society. 266.61 FI A 61-3333
Conservative Baptist Foreign Mission Society

The ant and the dove (Motion picture) Gakken Film Co., Tokyo. Released in the U. S. by Coronet Instructional Films, 1962.

8 min., sd., color, 18 mm.

Summary: An animated film which tells the Aesop fable about an ant who, despite his small size, is able to save the life of his friend the dove, pointing out that one good turn deserves another.

— Another issue. b&w.

1. Gakken Film Company, Ltd., Tokyo. 2. Coronet Instructional Films.

588 Fi A 62-603
Coronet Instructional Films

Ant city (Motion picture) Almanac Films, 1950.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Portrays the complexity of life in an ant hill, showing the architectural skill of the ants, their social and economic standards, and their ability to organize, control, and plan their activities.

Credits: Producer, Paul F. Blos. 1. Ants. 2. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

595.796 Fi A 60-49
Almanac Films

Antarctic living (Motion picture) U. S. Navy Dept., 1959.

13 min., sd., color, 16 mm.

Summary: A brief report on everyday life during recent years on one of the big Antarctic stations. Shows the preparations which are made for the long winter, the construction of buildings and special scientific installations, and the maintenance of vehicles. Includes views of the snow-covered continent and shows where the men work, play, eat, and sleep.

1. Antarctic regions. 2. U. S. Navy Dept. Order no. MED 1-59 919.9 Fi E 62-10
U. S. Public Health Service

Antarctic voyage (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

37 min., sd., color, 18 mm.

Summary: Shows scenes of the 1954-55 voyage of the Kista Dan to Antarctica with members of the Australian National Antarctic Research Expedition.

1. Australian National Antarctic Research Expeditions. 2. Australia. Dept. of the Interior. 3. Australia. News and Information Bureau.

919.9 Fi A 58-195
Australian News and Information Bureau

Antarctica: summary (Motion picture) KTCA-TV Released by NET Film Service, 1958.

20 min., sd., b&w, 18 mm. (The last continent: Antarctica)

Summary: Reviews the scientific emphasis in Antarctica in relationship to the total International Geophysical Year program. Discusses the IGY bases and the research being conducted. Explains territorial rights claimed by various nations and the reasons that the United States has made no claims to Antarctic territory. Outlines the post-IGY program in the Antarctic. Illustrates with maps and film sequences. Features Dr. Lawrence M. Gould.

1. International Geophysical Year, 1957-1958. 2. Antarctic regions. 3. Minneapolis. Television station KTCA-TV. 4. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

999 Fi A 60-1744
National Educational Television Film Service

Anterior dislocations of the shoulder (Motion picture) Davis & Geck (later name American Cyanamid Co. Surgical Products Division) 1949.

25 min., sl., color, 16 mm. (The diagnosis and surgical treatment of shoulder lesions)

Summary: Illustrates the normal and post-traumatic anatomy of anterior dislocations through color drawings and actual operative exposures of the shoulder from its anterior aspect. Shows the detached glenoid labrum in a patient with recurrent dislocation as well as an exposure of a case with the dislocation still present. Presents the Bankart type of repair and the modification with the author's vitallium rim. For professional audiences.

Credits: Author, H. F. Moseley. 1. Shoulder joint.—Dislocation. 2. Moseley, Herbert Frederick, 1906—. 3. American Cyanamid Company. Surgical Products Division. Series: The diagnosis and surgical treatment of shoulder lesions (Motion picture)

*614.98 617.16 Fi A 57-325 rev
American Cyanamid Co.

Anterior fixed bridge construction from impression to insertion (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1958.

26 min., sd., color, 16 mm.

Summary: An outline of the arts, skills, and materials used in bridge construction. Follows one case from the completion of the retainers to the final insertion.

1. Teeth, Artificial. 2. Iowa. University. Bureau of Audio-Visual Instruction. 3. Iowa. University.

617.69 Fi A 60-226
Iowa. Univ. Bur. of Audio-Visual Instruction

Anthology Films, Cambridge, Mass.

see

Reading Dickens, part one: Five literary forms.

Reading Dickens, part two: Fact into fiction.

Anthony and Maria of Switzerland (Filmstrip) Society for Visual Education, 1958.

48 fr., color, 35 mm. (Boys and girls of many lands)

Summary: Shows the daily activities of Anthony and Maria, who live on the eastern Alps. Includes scenes showing Anthony being taught wood carving, Maria helping her mother with the household duties, a trip to a hotel, and a visit to their school.

1. Switzerland—Soc. life & cust.—Juvenile films. 2. Children in Switzerland—Juvenile films. 3. Society for Visual Education, Inc., Chicago. Series: Boys and girls of many lands (Filmstrip)

914.94 Fi A 68-2723
Society for Visual Education

The anthropomorphic criminal (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Discusses the relationship of body type to personality and criminality. Examines the characteristics of the ectomorph, mesomorph, and endomorph, compares the historical analyses of body type with current theories, and relates characteristics of introversion and extroversion to criminal tendencies. Features Dr. Douglas M. Kelly.

1. Criminal psychology. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: The criminal man (Motion picture)

394.34 Fi A 60-1136
National Educational Television Film Service

Antibiotics (Filmstrip) Science Service [1950?], Made by Photo Lab.

37 fr., b&w, 35 mm.

Summary: The story of the most common antibiotics—penicillin and streptomycin.

1. Antibiotics. 2. Science Service. 615.329 Fi A 58-3273

Photo Lab, Inc.

Antibiotics—disease fighting champions (Filmstrip) Film Strip-of-the-Month Club. Made by Popular Science. Released by McGraw-Hill Book Co., 1956.

38 fr., color, 35 mm. (Human biology series, set no. 3)

Summary: Captioned photographs. Presents a detailed study of antibiotics as one aspect of human biology and health.

1. Antibiotics. 2. Film Strip-of-the-Month Club, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Human biology series, set no. 3 (Filmstrip. Film Strip-of-the-Month Club)

615.329 Fi A 60-2612
McGraw-Hill Book Co.

Anti-defamation League

see

None so blind.

The rabbit brothers.

Rumor clinic.

The antidote (Motion picture) Bell Telephone System. Made by Henry Strauss Productions. Released through the local offices of Bell Telephone Companies, 1956.

14 min., sd., b&w, 18 mm.

Summary: Shows how a Traffic Department supervisor saves the life of a little girl by finding the antidote of a poisonous acid.

— Another issue. 35 mm. 1. Bell Telephone Company. 2. American Telephone and Telegraph Company.

615.9 Fi A 57-860
American Telephone and Telegraph Co.

Antigen analysis by cellulose chromatography and gel-diffusion of hydatid fluid (Motion picture) U. S. Communicable Disease Center, 1962.

27 min., sd., color, 16 mm.

Summary: A visual report of a research project on the analysis of antigens in hydatid fluid, demonstrating the techniques of cellulose chromatography and gel diffusion.

Credits: Director, Graham Heid; authors of research project, Irving Kagan, Lois Norman.

1. Antigens and antibodies—Analysis. 2. U. S. Communicable Disease Center, Atlanta. Order no. Mp/545 612.1182 Fi E 62-13
U. S. Public Health Service

Antioch College Films, Yellow Springs, Ohio

see

Study headquarters.

Ants at work and at war (Filmstrip) Encyclopædia Britannica Films, 1962.

47 fr., color, 35 mm. (Walt Disney true-life adventures)

Summary: Depicts the high level of social life in the ants. Shows several species of ants in various activities, including an actual battle between colonies of red and black ants.

Credits: Collaborator, Charles C. Carpenter. 1. Ants—Juvenile films. 2. Encyclopædia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)

695.7 Fi A 62-2933
Encyclopædia Britannica Films

Ants, bees, and wasps (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Orders of insects)

Summary: Explains that the order Hymenoptera includes all the social insects except termites, and describes the characteristics which distinguish social insects from other insects. Uses close-up photographs to show pertinent details of various insects.

Credits: Collaborator, Orlando Park. 1. Hymenoptera. 2. Encyclopædia Britannica Films, Inc. Series: Orders of insects (Filmstrip)

595.79 Fi A 62-2794
Encyclopædia Britannica Films

Anxiety: its phenomenology in the first year of life (Motion picture) René A. Spitz. Released by New York University Film Library, 1953.

27 min., sl., b&w, 16 mm. (Studies of the psychoanalytic research project on problems of infancy series)

Summary: Presents the phenomenology of anxiety in infancy from birth to the end of the first year as observed in behavioristic manifestations.

1. Anxiety. 2. Child study. 3. Spitz, René Arpad, 1887—. 4. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems of infancy series (Motion picture)

196.71 136.7352 Fi 53-238 rev

Anyone you know? (Filmstrip) Zurich-American Insurance Companies, 1956. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Summary: Shows how accidents can happen when least expected. 1. Accidents—Prevention. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.862 Fi A 58-2229
Zurich-American Insurance Companies

Anything familiar? (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses the need for educating people regarding the value and the cost of a public school system.

1. Public schools. 2. Michigan Education Association. Series: The constant challenge series (Motion picture)

379.12 Fi A 62-180
Michigan Education Assn.

Anything goes (Motion picture) Dynamic Films, 1954.

30 min., sd., color, 16 mm. (Speedway international series)

Summary: Previously released under the title Daytona Beach modified stock car races.

Credits: Producer and director, Nathan Zucker. 1. Automobile racing. 2. Dynamic Films, Inc., New York. 3. Daytona Beach modified stock car races (Motion picture) Series: Speedway international series (Motion picture)

796.72 Fi A 59-457
Dynamic Films, Inc.

Anytime—anything—anyplace (Motion picture) U. S. Dept. of the Air Force, 1959.

14 min., sd., b&w, 16 mm.

Summary: Portrays the functions and services of the Military Air Transport Service.

1. U. S. Dept. of the Air Force. Military Air Transport Service. 2. U. S. Dept. of the Air Force. Order no. SFP 654 358.44 Fi E 59-250
U. S. Office of Education. Visual Education Service

The apartment (Motion picture) Mirisch Co. Released by United Artists Corp., 1960.

125 min., sd., b&w, 35 mm.

Summary: A satirical comedy about a naive young bachelor who allows his superiors in a large New York corporation to use his shabby brownstone apartment as a rendezvous in return for promises of advancement.

Credits: Producer and director, Billy Wilder; screenplay, Billy Wilder, I. A. L. Diamond; film, Adolph Deutsch; director of photography, Joseph La Shelle; cast: Jack Lemmon, Shirley MacLaine, Fred MacMurray, Ray Walston, Edie Adams.

1. Mirisch Company, Inc. 2. United Artists Corporation. 791.437 Fi 62-1

Apicoectomy (Motion picture) State University of Iowa, 1954.

11 min., sl., color, 16 mm.

Summary: Portrays instrumentation-surgical tray and root canal tray, mechanical reaming of the canal of an upper right lateral incisor, removal of granulation tissue at the apex of the tooth and root resection, insertion of the paste sealer into the canal via the lingual opening, the suturing of the wound, and postoperative X-ray.

1. Dentistry, Operative. 2. Iowa. University. 617.64 Fi A 60-227
Iowa. Univ. Bur. of Audio-Visual Instruction

The apostolic church of Cyprus (Motion picture) Office of Education of Cyprus. Made and released by Davis Productions, 1961.

15 min., sd., color, 18 mm.

Summary: Traces the history of the church of Cyprus. Describes the trip of St. Paul and Barnabas across Cyprus and the conversion of the Roman proconsul in Paphos. Pictures other historical happenings, using frescoes and mosaics on the walls of Byzantine churches. Includes views showing the robing of Archbishop Makarios.

Credits: Narration, Stavros Symila. 1. Cyprus (Archdiocese) 2. Cyprus. Education Dept. 3. Davis Productions, Cary, Ill. 281.95645 Fi A 61-964

The apothecary shop (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 18 mm. (Sing hi—sing lo)

Summary: Tells the story of the apothecary pharmacy. Explains the development of medicines and the use of beneficial plants. Describes the preparation of drugs from herbs and barks. Includes folk songs and dances. Features Bash Kennett.

1. Fragrances or Juvenile films. 2. Pharmacy—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

615.4 Fi A 60-1410
National Educational Television Film Service

Appalachian spring (Motion picture) Pittsburgh educational television station WQED, 1959.

32 min., sd., b&w, 16 mm.

Summary: A ballet interpretation of a folk tale about the wedding day of a young couple living in the Appalachian wilderness during the pioneer period of American history.

Credits: Music, Aaron Copland. Cast: Martha Graham and her company.

— Another issue. 35 mm. 1. Pittsburgh. Television station WQED. Fi A 59-6

Committee on International Non-theatrical Events

Appeal to the senses (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Growing through reading, no. 5)

Summary: Shows pictures in order that the class can name the scene, feeling, or mood to which each picture appeals.

1. Pictures. 2. Reading—Audio-visual aids. 3. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 5. 428.4 Fi A 58-2431

Eye Gate House

Appell, Genevieve

see

Maternal deprivation in young children.

The apple industry from orchard to you (Filmstrip) Visual Education Consultants, 1952.

26 fr., b&w, 35 mm. (How Americans work series)

Summary: Shows the care of the orchard, including pruning, spraying, fertilizing, and thinning, and the harvesting, washing, grading, boxing, and storage of the fruit.

1. Apple. 2. Visual Education Consultants, Inc. Series: How Americans work series (Filmstrip)

634.11 Fi A 58-2162
Visual Education Consultants

The apple orchard (*Motion picture*) Television, Radio and Film Commission of the Methodist Church, 1958.

12 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about a husband and wife who come to the realization that life's meaning is not to be found in an orchard or a diamond brooch.

Credits: Script, Art Wallace.

1. Ethical problems. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (*Motion picture*)

170 Fi A 59-974

Methodist Church. Television, Radio & Film Commission

Apples for export (*Motion picture*) Australian Dept. of the Interior Films Division, Canberra, 1952. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., color, 16 mm.

Summary: Tells the story of Australia's apple industry.

1. Apple. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.

838.17411 Fi A 58-196

Australian News and

Appleton, Robert E.

see Learning to set type.

Applications (*Motion picture*) Mathematical Association of America, 1960. Made by Herbert Kerkow, inc.

14 min., sd., b&w, 16 mm. (The theory of limits, no. 4)

With teacher's manual.

Summary: A lecture by Dr. E. J. McShane on the general theory of limits. Uses text material and scaled diagrams to prove the Cauchy condition for convergence.

1. Convergence. 1. Mathematical Association of America. Series: The theory of limits (*Motion picture*) no. 4.

517 Fi A 60-1118

Herbert Kerkow, inc.

Applications, part 1 (*Filmstrip*) Jam Handy Organization, 1941.

90 fr., b&w, 35 mm. (Basic electricity, no. 11)

Summary: The application of electricity in heating and lighting.

1. Electric heating. 2. Electric lighting. 1. Jam Handy Organization, inc. Series: Basic electricity (*Filmstrip*) no. 11.

621.3 Fi A 53-2014 rev

Jam Handy Organization

Applying geometric logic—Deductive reasoning (*Filmstrip*) Curriculum Materials Corp., 1958.

25 fr., color, 35 mm. (Plane geometry)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Defines deductive reasoning, and illustrates the three steps involved—general statement, specific statement, and specific conclusion. Includes syllogisms from geometry and from everyday life as examples.

1. Reasoning. 2. Syllogism. 1. Curriculum Materials Corporation. Series: Plane geometry (*Filmstrip*)

162 Fi A 58-3169

Curriculum Materials Corporation

Applying geometric logic—Definitions and key words (*Filmstrip*) Curriculum Materials Corp., 1958.

43 fr., color, 35 mm. (Plane geometry)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Describes the application of geometric principles to reasoning, with stress on the question of exact definitions and the key words in a definition.

1. Reasoning. 2. Definition (Logic). 1. Curriculum Materials Corporation. Series: Plane geometry (*Filmstrip*)

160 Fi A 58-3159

Curriculum Materials Corporation

Applying geometric logic—Induction, analysis, and indirect reasoning (*Filmstrip*) Curriculum Materials Corp., 1958.

48 fr., color, 35 mm. (Plane geometry)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Describes inductive reasoning, analysis, and indirect reasoning; explains when each can be used; and compares their reliability, using examples from geometry and daily life.

1. Reasoning. 1. Curriculum Materials Corporation. Series: Plane geometry (*Filmstrip*)

160 Fi A 58-3161

Curriculum Materials Corporation

Applying geometric logic—Mistakes in thinking (*Filmstrip*) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Plane geometry)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Explains that geometry helps in reasoning as well as in solving problems. Analyzes three faulty short cuts in thinking—hasty generalizations, prejudiced conclusion, and fallacious deductions.

1. Reasoning. 2. Geometry. 1. Curriculum Materials Corporation. Series: Plane geometry (*Filmstrip*)

160 Fi A 58-3162

Curriculum Materials Corporation

Appointment at 7:30 (*Motion picture*) Mutual Benefit Health and Accident Association, 1959. Made by Christensen-Kennedy Productions.

31 min., sd., color, 16 mm.

Eastman color.

Summary: A salesman for Mutual Benefit Health and Accident Association demonstrates the use of Mutual's visual sales presentation for selling accident and sickness insurance.

Credits: Producer, Raymond J. Christensen; director, Scott Crozier. 1. Insurance. Accident—Agents. 2. Insurance. Health—Agents. 1. Mutual Benefit Health and Accident Association.

368.41013 Fi A 60-805

Christensen-Kennedy Productions

Appointment with disaster (*Motion picture*) Southwestern Bell Telephone Co., 1956. Made by Southwest Film Center.

11 min., sd., b&w, 16 mm.

Summary: Three, each in a hurry, drive their cars too fast and recklessly, and as a result the three cars meet for an appointment with disaster. One of the men is killed, one is critically injured, and the third is burdened with the knowledge that he has caused the death of another person.

1. Traffic accidents. 1. Southwestern Bell Telephone Company. 614.862 Fi A 57-881

American Telephone and Telegraph Co.

The appraisal (*Motion picture*) Television, Radio and Film Commission of the Methodist Church, 1958.

14 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about the members of a family who learn that material possessions are not as important as love and family communion.

Credits: Script, Steven Gethers.

1. Family. 2. Property. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (*Motion picture*)

301.42 Fi A 59-975

Methodist Church. Television, Radio & Film Commission

Appraisal of U. S. position and general imports (*Motion picture*) WOIT-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heritage of the land)

Summary: Discusses the question, "How self-sufficient is the United States?" and its significance in an appraisal of the United States as a world power. Reviews material covered in the other films of the Heritage of the land series pertinent to this question, concluding that the United States is a world leader today largely because of her wealth in natural resources. Features Dr. Alfred R. Summer, professor of geography at San Francisco State College.

1. U. S.—Commercial policy. 1. Ames, Iowa. Television station WOIT-TV. National Educational Television Film Service. Series: Heritage of the land (*Motion picture*)

357.0973 Fi A 58-1232

National Educational Television Film Service

Appreciation of architecture (*Filmstrip*) Visual Publications, London, 1960.

9 filmstrips, b&w (no. 9 in color), 35 mm.

With lecture notes.

Contents: 1. The elements of architecture. — 2. Greek architecture. — 3. Roman architecture. — 4. Early Christian and Byzantine architecture. — 5. Romanesque architecture. — 6. Gothic architecture. — 7. Renaissance and baroque architecture. — 8. Architecture in the 18th and 19th centuries. — 9. Light and colour in architecture.

— Another issue. double fr.

1. Architecture. 1. Visual Publications, Ltd., London.

720.9 Fi A 62-2597

Konrad Prothmann

Appreciation of furniture (*Filmstrip*) Visual Publications, London, 1961.

6 filmstrips (double fr.), color, 35 mm.

With lecture notes.

Contents: 1. From earliest times to the 15th century. — 2. Fifteenth and sixteenth centuries, an age of development. — 3. The seventeenth century, the appearance of the artist-craftsman. — 4. The eighteenth century. — 5. Recent times. — 6. Modern furniture.

1. Furniture—Hist. 1. Visual Publications, Ltd., London.

749.2 Fi A 62-2601

Konrad Prothmann

Appreciation of pictures (*Filmstrip*) Visual Publications, London, 1960.

12 filmstrips, color, 35 mm.

With lecture notes.

Contents: 1. The artist's mediums. 29 fr. — 2. The artist's language: Line and linear construction. 37 fr. — 3. The artist's language: Space, volume, and tone. 51 fr. — 4. The artist's language: Movement and colour. 32 fr. — 5. The content of art. 35 fr. — 6. Religious art: Symbolic. 38 fr. — 7. Religious art combined with realism. 27 fr. — 8. Idealism: Religious, mythological and historical subjects. 32 fr. — 9. Realism: Portraiture. 30 fr. — 10. Realism: Genre and still life. 31 fr. — 11. Realism: Man's environment. 31 fr. — 12. Modern art. 32 fr.

— Another issue. double fr.

1. Painting. 2. Art. 1. Visual Publications, Ltd., London.

701.18 Fi A 62-2599

Konrad Prothmann

Approaching the speed of sound (*Motion picture*) Shell Oil Co., 1958. Made by Shell Film Unit.

27 min., sd., color, 16 mm. (High-speed flight)

Eastman color.

Summary: Describes and explains how sound travels through air and why the speed of sound affects high speed aircraft. Includes views of shock waves building up.

Credits: Director, Peter de Normanville; narrator, Ed Reimers; cameramen, Sidney Beadle, Francis Rodier, Archie Shaw, Leslie Davie.

1. Sound waves. 2. Aerodynamics. Superionic. 1. Shell Oil Company. Series: High-speed flight (*Motion picture*)

629.13232 Fi A 58-3354

Shell Oil Company

Après l'école (*After school*) (*Filmstrip*) Society for Visual Education, 1960.

40 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Elementary French for young Americans)

With teaching guide.

Summary: Includes the expression *c'est*, constructions with the verbs *aller* and *manger*, and idioms expressing hunger and cold.

Credits: Author, José Sánchez.

1. French language—Syntax—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (*Filmstrip*)

448.242 Fi A 60-2680

Society for Visual Education

April fool (*Filmstrip*) Zurich-American Insurance Companies, 1948. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)

Revised version of the 1944 filmstrip.

With pamphlet.

Summary: Shows that accidents do not just happen—they are caused.

1. Accidents—Prevention. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (*Filmstrip*)

614.862 Fi A 58-2182

Zurich-American Insurance Companies

Aqua-jung adventures (*Motion picture*) U. S. Divers Corp. Made and released by Riviera Productions, 1960.

13 motion pictures (24 min. each), sd., b&w, 16 mm.

Summary: A series of motion pictures describing the equipment which skin-divers use, the training of skin-divers, the fun and excitement of aqua-jung.

Credits: Producer and director, Will Zens; writer, Lionel Grover; narrator, Cary Weber; photographer, Mel Fisher.

1. Diving. Submarine. 1. U. S. Divers Corporation. 11. Riviera Productions.

797.23 Fi A 60-1872

Riviera Productions

Aquatic wizards (*Motion picture*) Castle Films, 1952. Made by Universal Newsreel.

10 min., sd., b&w, 16 mm.

Silent version also issued.

Summary: Scenes of wizardry on water skis at 40 miles an hour at the Cypress Gardens in Florida.

1. Water skiing. 1. United World Films, Inc. Castle Films Division.

797.17 Fi A 58-983

United World Films

Aquatic wonderlands (*Motion picture*) Pathe News, 1960.

10 min., sd., b&w, 16 mm.

Summary: A visit to several aquatic wonderlands. Shows the sandy slopes of Brooklyn's Coney Island with its new aquarium building, Hawaii's Waikiki Aquarium, and an aquarium in Holland.

— Another issue. 35 mm.

1. Aquariums. 1. Pathe News, Inc., New York.

574.92074 Fi A 60-3074

Pathe News, Inc.

Arab unity—and the East-West struggle (*Filmstrip*) Current Affairs Films, Division of Key Productions, 1958.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With pictorial guide.

Summary: Shows the swift succession of Arab mergers which took place within the year, giving background information on strategic Arab nations. Includes maps.

1. Near East—Politics. 1. Key Productions, Inc. Current Affairs Film Division.

956 Fi A 58-2581

Current Affairs Films

Arab village (*Motion picture*) Lorry Dawson Productions. Released by Young America Films, 1957.

11 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: Portrays life in the village of Merj, a small rural settlement in Lebanon. Depicts the primitive life, and explains how irrigation and medical science have changed ancient patterns.

Credits: Created by Orville Goldner and Harold B. Allen.

1. Al Marj, Lebanon. 1. Dawson (Lorry) Productions, San Francisco. 11. Young America Films, Inc., New York.

915.89 Fi A 57-880

Young America Films

Arabian American Oil Company

see

Hassan discovers the world of oil.

Arc welding stainless steel (*Motion picture*) Allegheny Ludlum Steel Corp. Made by Mode-Art Pictures. Released by Syndicated Films, 1945.

21 min., sd., color, 16 mm.

Summary: Demonstrates electric-arc welding of 19-8 stainless steel, showing types of bead, manipulations of the arc, and precautions to be observed.

1. Steel, Stainless—Welding. 1. Allegheny Ludlum Steel Corporation. 11. Syndicated Films, Pittsburgh.

672.521 Fi A 59-674

Syndicated Films

Archeological news from Russia (*Motion picture*) New York University, 1956. Released by NET Film Service.

25 min., sd., b&w, 16 mm. (Yesterday's world)

Summary: Discusses the present status of archeology in Russia; shows and discusses objects found in Russia, which were formerly owned by Scythian nomads and buried with them. Stresses the vast quantity of these objects and emphasizes their artistic quality. Features Dr. Casper J. Kraemer of New York University.

1. Russia—Antiq. 2. Scythians. 1. New York University. 11. National Educational Television Film Service. Series: Yesterday's worlds (*Motion picture*)

913.3951 Fi A 58-1233

National Educational Television Film Service

Archery fundamentals (*Motion picture*) D. L. Richardson. Released by Bailey Films, 1961.

11 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Uses close-ups, slow motion, and animation to give beginning archers basic knowledge about shooting equipment, proper method of choosing and using it, and safety measures. Shows step-by-step procedures in preparing to shoot, sighting the target, and releasing the arrow.

— Another issue. b&w.

1. Archery. 1. Richardson, D. L. 11. Bailey Films, Inc., Hollywood, Calif.

799.32 Fi A 62-540

Bailey Films

Archibald MacLeish (*Motion picture*) Dynamic Films, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Writers of today)

Summary: Walter Kerr interviews Archibald MacLeish. Mr. MacLeish outlines his ideas on what poetry is and should be, including ideas on its use. He explains that for him, poetry must come from experience and give form to experience, and that he sees younger writers as turning inward toward more spiritual and emotional themes and expression.

1. MacLeish, Archibald, 1892—. 2. Poetry. 1. Dynamic Films, Inc., New York. 11. National Educational Television Film Service. Series: Writers of today (*Motion picture*)

808.1 Fi A 58-1234

National Educational Television Film Service

Archimedes' principle (*Motion picture*) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Simple experiments, including one with dancing mottoballs are used to explain the Archimedes principle. Shows why a ship floats in water, how to make a Descartes' diver, and how a submarine works.

1. Hydrodynamics—Juvenile films. 1. Arco Films, New York. 11. McGraw-Hill Book Company, Inc. Series: Junior science series (*Motion picture*, McGraw-Hill Book Co.)

532.3 Fi A 58-711

McGraw-Hill Book Co.

Architects of peace (*Motion picture*) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

23 min., sd., b&w, 16 mm.

Summary: Describes the vital role of the Department of State in the area of international diplomacy, including the organization, scope, and operations of the Department and the training and responsibilities of foreign service officers in this country and in embassies around the world.

The Architectural forum
see

The new age of architecture.

Architectural periods in French cathedrals (Filmstrip)

Visual Education Consultants, 1952.

31 fr., b&w, 35 mm.

With study guide.

Summary: Examples of actual structures in France are used to typify the styles of periods, including the Romanesque style, the Norman, Clunac-Burgundian, Cistercian, Auvergne, Perigord, Provençal, and Toulouse schools, as well as Gothic, classical, and modern structures.

1. Cathedrals—France. 2. Church architecture—France. I. Visual Education Consultants, Inc.

*726.5 726.6 Fi A 58-2296
Visual Education Consultants

Architectural sculpture (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)

Summary: Discusses the uses of sculpture in architecture and the relationship of sculptor, architect, and owner. Shows the modeling in clay of a relief designed for use on the wall of a building, and demonstrates the casting of the plastic mold of the relief. Tells how the pointing machine is used to transfer dimensions. Illustrates the uses of architectural sculpture with scenes of modern buildings. Features sculptor Merrell Gage of the University of Southern California.

1. Relief (Sculpture). 2. Sculpture. 3. Decoration and ornament. Architectural. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)

729.5 Fi A 60-1096
National Educational Television Film Service

Architecture (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Dean Pietro Belluschi of the School of Architecture of M. I. T. and Dean John E. Dinwiddie of the School of Architecture of Tulane University discuss the relationship of architecture to environment, the art of building for beauty and utility, and the need for research and experimentation to provide replacements for outmoded systems.

Credits: Producer, John Kent; director, Irwin Poche; script, Deanne Shirley.

1. Architecture. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

720 Fi A 59-955
Tulane University

Architecture Mexico (Motion picture) Allen-Moore Productions, 1958.

30 min., sd., color, 16 mm.

Spanish version also issued with accompanying teacher's guide.

Summary: Discusses the relationship between old and new buildings in Mexico. Includes scenes of multiple unit housing, modern office and government buildings, the gardens of Pedregal, and the University of Mexico.

Credits: Producer, Larry E. Lays; directed and written by Spencer Moore; director of photography, Luis Osorno Baroua.

— Another issue. b&w.

1. Architecture—Mexico. I. Allen-Moore Productions, Inc., Hollywood, Calif.

720.972 Fi A 59-128
AV-ED Films

The architecture of life (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)

Summary: Describes cell structure and analyzes the role each part of a cell plays in maintaining life. Uses film clips and still photographs to show cells dividing and cellular structure.

1. Cytology. I. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)

574.87 Fi A 61-173
National Educational Television Film Service

Arco Films, New York see

Action and reaction.

Air in motion.

Air pressure.

Archimedes' principle

Automobiles.

Battery electricity.

Centrifugal force.

Chemistry of air.

Density.

Electric circuits.

Energy.

Falling bodies.

Fire.

Force.

Friction.

Gravity and center of gravity.

Heat conduction.

Heat convection and radiation.

Ice.

Incline plane, wedge, and screw.

Inertia of motion.

Inertia of rest.

The lever.

Magnetism.

Optical illusions.

Pascal's law.

The pendulum.

Properties of gases.

Properties of liquids.

Reflection.

Refraction.

Refrigeration.

Sound.

Spinning objects.

States of matter.

Static electricity.

Streamlining.

Surface tension.

Wheel, axle, and pulley.

The Arctic (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Explains how man is struggling to open up the Far North. Depicts the first crossing of the Northwest Passage by ship.

— Another issue. 35 mm.

1. Arctic regions. 2. Northwest Passage. I. Pathe News, Inc., New York.

919.8 Fi A 60-3090
Pathe News, Inc.

Arctic airlift (Motion picture) U. S. Dept. of the Air Force, 1959.

11 min., sl., color, 16 mm.

Summary: Depicts the training necessary to keep the Military Air Transport Service planes and crews geared to their wartime airlift mission in support of SAC (Strategic Air Command) activities in the Arctic; shows how MATS conducts this training.

1. U. S. Air Force. I. U. S. Dept. of the Air Force.

Order no. SRP 619 358.440975 Fi E 60-6
U. S. Office of Education. Visual Education Service

Arctic codfishing (Motion picture) Svekon Productions, Norway, 1957. Released in the U. S. by Classroom Film Distributors, 1958.

17 min., sd., color, 16 mm.

With study guide.

Summary: An Italian magazine reporter travels to the northern-most islands of Norway and observes the codfishermen who make their livelihood catching and preparing codfish for market. Presents insights into the home and family lives of the people. Shows the reporter as he sketches scenes which typify the people and their habitat.

1. Codfish. I. Svekon films. II. Classroom Films Distributors, Inc., Los Angeles.

Classroom Film 639.275 Fi A 60-967
Distributors, Inc.

Arctic essay no. 1 (Motion picture)

see North of '60: Arctic essay no. 1.

Arctic fashions (Motion picture) Eskimoland Pictures. Released by AV-ED Films, 1959.

11 min., sd., color, 16 mm. (Beyond the Yukon)

Summary: Describes the clothing worn by the Eskimo during the changing seasons, explaining that every home has its own fashion designer and that the necessity to keep warm, plus the desire to be attractive, produces clothing of startling beauty.

Credits: Narration, Wendell Niles; photographer, Frank Whaley.

1. Clothing. Cold weather. 2. Eskimos. I. Eskimoland Pictures. II. AV-ED Films, Hollywood, Calif. Series: Beyond the Yukon series (Motion picture)

919.8 Fi A 59-866
AV-ED Films

Arctic foxes and wolves (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1956.

46 fr., color, 35 mm. (The Arctic wilderness)

With Filmstrip facts.

Summary: Describes the characteristics, habits, food and family life of Arctic foxes and wolves, showing how animals adapt themselves to prevailing climatic conditions.

Credits: Collaborator, Karl P. Schmidt.

1. Foxes. 2. Wolves. 3. Mammals—Arctic regions. I. Encyclopedia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip)

599.74442 Fi A 57-1785
Encyclopedia Britannica Films

The Arctic—Islands of the frozen sea (Motion picture) National Film Board of Canada. Released in the U. S. by Encyclopedia Britannica Films, 1959.

30 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: A tour of the northern reaches of the Arctic showing the country as it appears in the dark of winter and in the brief, lightless summer, with narration taken from actual accounts in log books and journals of famous explorers. Includes scenes showing animal and plant life of the Queen Elizabeth Islands, masses of white ice, and evidences of life in an earlier age.

1. Arctic regions. I. Canada. National Film Board. II. Encyclopedia Britannica Films, Inc.

919.8 Fi A 59-691
Encyclopedia Britannica Films

Arctic jungle (Motion picture) National Film Board of Canada, 1948.

11 min., sd., color, 16 mm.

Summary: A study of the Eskimo and his struggle for existence against the hardships of the Arctic.

— Another issue. b&w.

1. Eskimos—Canada. I. Canada. National Film Board.

917.122 Fi A 59-900
Sterling Educational Films

Arctic safari (Motion picture) Samuel Lawrence Schulman Productions, 1960. Made by Richard C. Pistell and Wm. P. Howe.

36 min., sl., color, 16 mm.

Summary: A documentary film about a polar bear hunt in the Arctic Ocean between Spitzbergen and the North Pole. Includes views showing phases of Arctic life.

1. Arctic regions—Soc. life & cust. 2. Bear hunting. I. Schulman (Samuel Lawrence) Productions, Inc.

919.8 Fi A 60-3265
Samuel Lawrence Schulman Productions, Inc.

Arctic shipping: MSTs Arctic operations (Motion picture) U. S. Dept. of the Navy, 1958.

25 min., sd., color, 16 mm.

Summary: Describes the major problems encountered during Arctic sea lifts for the resupply of weather stations and military bases and for the construction of DEWLINE sites. Includes discussion of aerial reconnaissance, hydrographic survey, outfitting and peopling of ships, cargo operations, training of crews, good seamanship, and preparation for wintering in.

1. U. S. Military Sea Transportation Service. 2. U. S.—Armed Forces—Transportation. 3. Arctic regions. I. U. S. Navy Dept.

Order no. MN 8647-J 359.83 Fi E 59-208 rev
U. S. Office of Education. Visual Education Service

Arctic supercharged sunshine (Motion picture) Eskimoland Pictures. Released by AV-ED Films, 1959.

11 min., sd., color, 16 mm. (Beyond the Yukon)

Summary: Explains that when sunshine comes to the frozen Yukon great frozen rivers break up, dumping millions of tons of ice into the sea, and that the sun and its warmth leave a land of great productivity and beauty.

Credits: Narration, Wendell Niles; photographer, Frank Whaley. 1. Yukon Territory—Climate. 2. Yukon Territory—Descr. & trav. I. Eskimoland Pictures. II. AV-ED Films, Hollywood, Calif. Series: Beyond the Yukon series (Motion picture)

917.121 Fi A 59-867
AV-ED Films

Arctic Wildlife Range (Motion picture) Thorne Films, 1959.

20 min., sd., color, 16 mm.

Summary: Pictures some of the wilderness beauty and the native plant and animal life found in the Arctic Wildlife Range in north-eastern Alaska. Shows views of animals in their natural habitats, including caribou, grizzly bear, ptarmigan, and gyrfalcon.

Credits: Consultants, Olafur Muri, Oakleigh Thorne; photographer, H. Robert Krenar.

1. Natural history—Alaska. I. Thorne Films, Inc., Boulder, Colo.

574.9708 Fi A 61-13
Thorne Films, Inc.

Are American freedoms in danger? (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Seminar on American civilization)

Summary: Presents a panel discussion on the present status of freedom in America. Dr. Max Lerner and five Brandeis University students offer opinions on whether freedom is merely an ideal, whether living in a democracy has become a burden, and whether America is capable of enjoying freedom. They review the issue of McCarthyism, the effect of pressure groups on freedom, and whether one freedom can endanger others.

1. Liberty. 2. Democracy. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service.

Series: Seminar on American civilization (Motion picture)

328.40973 Fi A 60-1721
National Educational Television Film Service

Are Americans civilized? (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The measure of man)

Summary: Discusses the question: Are Americans civilized? Points out that many foreigners look upon America as a raw, materialistic, uncouth, mercenary, and even uncivilized nation. Inquires into factors in American society that have brought such criticism from abroad, pointing out shortcomings but concluding that the picture is more pleasant than has been visioned. Features Dr. John W. Dods of Stanford University.

1. U. S.—Civilization. 2. National characteristics, American. 3. U. S.—Foreign opinion. I. San Francisco. Television station KQED. II. National Educational Television Film Service.

Series: The measure of man (Motion picture)

917.3 Fi A 60-1091
National Educational Television Film Service

Are atoms real? (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Discusses the reality of atoms and their importance in understanding the physical universe. Uses animation to explain what happens to atoms during thermal agitation. Demonstrates the audible reality of atoms with a Geiger counter and visual reality by the use of a cloud chamber. Features Dr. Edwin C. Kemble of Harvard University.

1. Atoms. 2. Matter—Constitution. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service.

Series: Of science and scientists (Motion picture)

539.7 Fi A 60-906
National Educational Television Film Service

Are our schools up-to-date? (Motion picture) National Education Association [n. d.]

30 min., sd., b&w, 16 mm.

Summary: Presents the opinions of educators on such topics as guidance, research, motivation, and interscholastic sports.

1. Education—U. S.—1945—. I. National Education Association of the United States.

370.973 Fi A 62-440
Michigan Education Assn.

Are scientists dogmatic? (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Uses demonstrations to illustrate how scientists arrive at facts. Explains how and why scientists often give the impression of being too sure of their knowledge of the universe. Discusses the importance of numerical statements in science and how physical law is derived. Features Dr. Philippe LeCorbiller of Harvard University.

1. Scientists. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

506.9 Fi A 60-905
National Educational Television Film Service

Are teenagers universally misunderstood? (Motion picture)

WOR-TV. Released by NET Film Service, 1957.
20 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Delegates from Brazil, Finland, Japan, and Singapore discuss the question of universal misunderstanding of teenagers. Although they are divided in evaluating the seriousness of the problem, they indicate that misunderstanding between parents and teenagers does exist in their countries.
1. Adolescence. 2. New York. Television station WOB-TV. 2. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture)
801.431 Fi A 60-1266
National Educational Television Film Service

Are the ideals of our parents outmoded? (Motion picture)

New York Herald Tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Students from Pakistan, South Viet Nam, South Korea, Nigeria, and South Africa discuss the relationship of modern-day high school students to their parents in their own countries. The student from India maintains that they have to disobey their parents in order to push new ideas ahead. The other students agree, but add that disagreeing with one's parents is a difficult thing to do. The student panelists point out that they have had to adjust to more changes in the past seventeen years than their ancestors did in the last 700 years.
1. Parent and child. 1. New York Herald Tribune. 2. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)
801.427 Fi A 58-1235
National Educational Television Film Service

Are women really superior? (Motion picture) WCBS-TV.

Released by NET Film Service, 1959.
20 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenagers attending the New York Herald Tribune World Forum from the Philippines, Japan, Finland, and Ceylon discuss the relations between men and women in various parts of the world. Opinions are voiced concerning the effect of Americanization on women in Asia, polygamy, the role of the wife, family relationships, and careers for women.
1. Woman—Social and moral questions. 1. New York. Television station WCBS-TV. 2. National Educational Television Film Service. Series: Young worlds (Motion picture)
896 Fi A 60-1671
National Educational Television Film Service

Are you a traveler or a pirate? (Motion picture) New York University, 1958. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses the nature of piracy to the ancient world of 1000 B.C. Presents readings from Homer's Iliad and Odyssey that indicate that some of the central figures in these works were pirates. Features Dr. Casper J. Kraemer of New York University.
1. Pirates. 2. Greece—History. Naval. 1. New York University. 2. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
938 Fi A 58-1233
National Educational Television Film Service

Are you adaptable? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Guidance series, set no. 4)
Summary: Points out that adaptation is a basic demand of life and provides to teenagers suggestions for adapting oneself to a number of situations that are likely to be faced.
1. Adaptability (Psychology). 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip)
159.3 Fi A 61-3465
McGraw-Hill Book Co.

Are you an artist? Part 1 (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The arts around us)
Summary: Points out and discusses the values to be gained from the process of creating. Invites the viewer to draw a still life and shows live art students working creatively in various media. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Creation (Literary, artistic, etc.) 2. Art—Study and teaching. 1. Hofstra College, Hempstead, N. Y. 2. New York. Television station WOR-TV. 2. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.6 Fi A 58-1236
National Educational Television Film Service

Are you an artist? Part 2 (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The arts around us)
Summary: Suggests ways of beginning in art and stresses the importance of making use of past experience. Shows students produce visual symbols which are suggested by a number of abstract ideas presented verbally. Encourages viewers to exercise the creativity that each possesses. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Creation (Literary, artistic, etc.) 2. Art—Study and teaching. 1. Hofstra College, Hempstead, N. Y. 2. New York. Television station WOR-TV. 2. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.6 Fi A 58-1237
National Educational Television Film Service

Are you an interesting person? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Guidance series, set no. 3)
Summary: Discusses the question are you an interesting person in order to help adolescents view their problems more objectively.
1. Adolescence. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip). Film Strip-of-the-Month Clubs
301.431 Fi A 60-2613
McGraw-Hill Book Co.

Are you popular? (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.
New version.
With teachers' guide.
Summary: Dramatized incidents about a teen-age boy and girl who are popular and welcome in any group because they are friendly, considerate, and interested in other people provide a helpful guide to the solution of personal and social problems commonly faced by teenagers.
Credits: Collaborator, Alice Sowers.
— Another issue. b&w.
1. Etiquette for children and youth. 1. Coronet Instructional Films.
395 Fi A 58-1144
Coronet Instructional Films

Are you positive? (Motion picture) National TB Association, 1957. Made by Edward Cullen Associates.

14 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses various common misconceptions about tuberculosis and about the status of tuberculosis control in the United States.
Credits: Director, Eric Porter; original story board, Abe Blashko; script writer, Larry Ravitz; narrator, William Quinn; animation, Arttrana, Ltd.
— Another issue. 35 mm.
1. Tuberculosis. 1. National Tuberculosis Association.
618.946 Fi A 58-829
National Tuberculosis Association

Are you ready for high school? (Filmstrip) Essential Education, 1958.

44 fr., color, 35 mm. (Ready for high school)
Summary: Explains how high schools differ from lower schools and describes what a pupil must do to get ready for high school.
Credits: Written by Thomas Murray and Joyce Murray.
1. High schools. 1. Essential Education, Huntsville, Tex. Series: Ready for high school (Filmstrip)
373 Fi A 60-2043
Essential Education

Are you really a man? (Motion picture) U. S. Dept. of the Army, 1959.

7 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of courage. Made for use by Army chaplains.
1. Courage. 1. U. S. Dept. of the Army.
179.6 Fi E 60-146
Order no. TF 16-2738
U. S. Office of Education. Visual Education Service

Are you safe at home? (Motion picture) Dominion Fire Commissioner, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1948.

16 min., sd., b&w, 16 mm.
French version released under the title *Etes-vous en sécurité chez vous?*
Summary: Describes methods of preventing and fighting fire; suggests simple home fire-prevention rules, and displays types of fire extinguishers suitable for the home. Shows how a family which keeps cool and is well-organized escapes from a burning house, and how a man caught in a strange hotel room with both exits barred by flames can avert a fatal disaster.
— Another issue. 85 mm.
1. Fire prevention. 2. Fire extinction. 1. Canada. Dominion Fire Commissioner. 2. Canada. National Film Board.
814.84 Fi A 58-3394
National Film Board of Canada

Area lighting (Filmstrip) Communication Materials Exchange, 1957.

38 fr., color, 35 mm. (Lighting for the theatre, co. 2)
With teaching manual.
Summary: Captioned photographs and diagrams explain the principles of area lighting, showing lighting equipment used in actual stage conditions.
Credits: Created by William C. Todd and William C. White.
1. Stage lighting. 1. Communication Materials Exchange. Series: Lighting for the theatre (Filmstrip) co. 2.
*702.92 Fi A 58-2569
Communication Materials Exchange

Argentina (Motion picture) WTTW. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Outlines Argentine history and discusses the present political and economic climate, and prospects for the future, emphasizing Argentina's problems and possibilities. Includes views of the land and the people.
Credits: Moderator, Carter Davidson.
1. Argentine Republic—Hist. 2. Argentine Republic—Descr. & trav.—1953. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: America looks abroad (Motion picture)
952.06 Fi A 60-926
National Educational Television Film Service

Argentina: People of Buenos Aires (Motion picture)

see **Argentina: People of the pampa.**

Argentina: People of the pampa (Motion picture) Encyclopedia Britannica Films, 1957.

16 min., sd., color, 16 mm.
Second edition. Previously released under the title *Argentina: People of Buenos Aires*.
With teacher's guide.
Summary: Views of rural and urban life in Argentina illustrate the contrast between the agricultural area of the pampa and the industrial, business, and shipping area of Buenos Aires. Describes life and work on a ranch devoted to the raising of livestock and the growing of such crops as wheat and flax. Includes views of Buenos Aires.
Credits: Collaborator, Preston E. James.
— Another issue. b&w.
1. Pampas. 2. Farm life—Argentine Republic. 3. Buenos Aires—India. 4. Buenos Aires—Descr.—Views. 1. Encyclopedia Britannica Films, Inc. 2. Argentina: People of Buenos Aires (Motion picture)
918.2 Fi A 57-692
Encyclopedia Britannica Films

Argentina—resources, industries, and products (Filmstrip) Eye Gate House, 1961.

62 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 2)
With teachers' manual.
Summary: Discusses agriculture as the biggest industry in Argentina. Includes the production of cotton, linseed, tobacco, wheat, etc., the meat-packing industry, cattle raising, the raising of sheep in Patagonia and Tierra del Fuego, and the industrial plants which produce tractors and cars. Describes the exporting of wool and frozen meat.
Credits: Photographer, Pierre Dib.
1. Agriculture—Argentine Republic. 2. Argentine Republic—India. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 2.
630.982 Fi A 61-2892
Eye Gate House

Argentina—the land and the people (Filmstrip) Eye Gate House, 1961.

52 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 1)
With teachers' manual.
Summary: Describes the geographic features of Argentina, including its separation from Chile by the Andes Mountains; its geographic sections, including Chaco, the Pampa, and Mesopotamia; and its rivers, including the Plata and Uruguay. Discusses the people who are of Spanish and Italian descent, and includes views of their sports and of their celebrations on religious days.
Credits: Photographer, Pierre Dib.
1. Argentine Republic—Descr. & trav.—1961. 2. Argentine Republic—Soc. life & cust. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 1.
918.2 Fi A 61-2891
Eye Gate House

The Argentine ant (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1953. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1955.

10 min., sd., color, 16 mm.
Kodachrome.
Prepared in collaboration with the New South Wales Dept. of Agriculture.
Summary: Describes the methods and equipment developed for the eradication of the Argentine ant.
Credits: Director, photographer, and editor, L. A. Doogood; technical adviser, T. Groves; supervisor, T. E. Edwards.
1. Argentine ant. 1. Australia. Commonwealth Scientific and Industrial Research Organisation. 2. Australia. Scientific Liaison Office.
632.796 Fi A 58-1100
Australian Scientific Liaison Office

The Argonne ant (Motion picture) U. S. Atomic Energy Commission, 1957.

15 min., sd., color, 16 mm.
Summary: Explains that the Argonne (Argonne's nuclear assembly for gaseous diffusion) is a low power training-reactor, the need for such a reactor in the AEC's program, and its application to the International School of Nuclear Science and Engineering at Argonne. Describes design features, operation, and some of its applications.
1. Atomic energy research. 2. Nuclear engineering. 3. U. S. Argonne National Laboratory, Lemont, Ill. 1. U. S. Atomic Energy Commission.
539.75 Fi E 58-53 rev
U. S. Office of Education. Visual Education Service

The Argonne gamma irradiation facility (Motion picture) U. S. Atomic Energy Commission, 1957.

20 min., sd., color, 16 mm.
Summary: Explains that the Argonne gamma irradiation facility utilizes the radiation from fission products to provide a gamma irradiation flux up to 2 million roentgens per hour for research purposes and that irradiation service is made available to private and governmental research organizations. Shows how the intense gamma rays from spent fuel elements removed from the BTR are used at Argonne for irradiation services and describes the arrangement for handling the fuel elements and the samples to be irradiated.
1. Gamma rays. 2. U. S. Argonne National Laboratory, Lemont, Ill. 1. U. S. Atomic Energy Commission.
*539.73 Fi E 58-52 rev
U. S. Office of Education. Visual Education Service

Argus Films

see

Allen is my brother.

A community keeps house.

A day with fireman Bill.

Our family works together.

Policeman Walt learns his job.

What do fathers do?

Aristotle and the scientific method (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes the achievements of science in the ancient world, stressing Aristotle's contribution to the development of the scientific method. Explains how Aristotle, departing from Plato's ideas, made observations based on his experience, classified his data, performed experiments, and sought to arrive at generalizations or principles. Illustrates how his work laid the foundations for such sciences as botany and zoology.
Credits: Collaborator, John S. Richardson.
— Another issue. b&w.
1. Aristototeles. 2. Science—Methodology. 1. Coronet Instructional Films.
185 Fi A 59-730
Coronet Instructional Films

Aritayaki ware (Aritayaki) (Motion picture) Iwanami Productions, Tokyo, 1959.

18 min., sd., b&w, 16 mm.
Summary: Describes the Japanese porcelain Aritayaki which was exported to Europe in the Edo period under the name of Imari ware. Depicts the evolution of Aritayaki and how it is made.
Credits: Director, Noriaki Tsuchimoto.
1. Porcelain, Japanese. 1. Iwanami Eiga Seisakujo, Tokyo.
738.27 Fi A 60-752
Japan Export Trade Promotion Agency

Arithmetic and business (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teacher's guide.
Summary: Describes the many ways in which arithmetic is used in operating a business, emphasizing the use of arithmetic in figuring costs, overhead, and profit.
1. Business mathematics—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 511.8
Your Lesson Plan Filmstrips Fi A 60-2896

Arithmetic: Estimating and checking answers (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows the procedure for rounding off numbers, and explains how to apply rounded off numbers in estimating answers for help in solving problems with large numbers, in catching errors, and in placing the decimal point. Emphasizes the importance of checking as a means of being sure of a correct answer.
Credits: Collaborator, Harl R. Douglas.
— Another issue. b&w.
1. Arithmetic—Problems, exercises, etc.—Juvenile films. I. Coronet Instructional Films. 372.7
Coronet Instructional Films Fi A 62-269

Arithmetic experiences (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

36 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1: French)
With teachers guide, manual, and tests.
Summary: A lesson in French. Uses hand puppets to help illustrate the French words for numbers from 1 to 12.
1. French language—Numerals—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip). 372.65
Your Lesson Plan Filmstrips Fi A 60-3604

Arithmetic experiences (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

29 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6: Spanish)
With teachers guide, manual, and tests.
Summary: A lesson in Spanish. Uses hand puppets to help illustrate the Spanish words for numbers from 1 to 12.
1. Spanish language—Numerals—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6: Spanish (Filmstrip). 372.65
Your Lesson Plan Filmstrips Fi A 60-3610

Arithmetic in the first grade (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

2 filmstrips (pt. 1, 53 fr., pt. 2, 70 fr.), color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (Arithmetic filmstrips, series 1: Teaching arithmetic)
Eastman color.
With teacher's guide.
Summary: Lessons three and four in a series for primary grades. Shows classroom situations in which children plan independent activities for the reading hour, and are guided in counting, measuring, and grouping. Pictures the children as they explore the concepts of money and weight and practice the writing of numbers.
1. Arithmetic—Study and teaching (Elementary) I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series. 372.7
Oregon. State College, Portland. Library Fi A 61-2621

Arithmetic in the kindergarten (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 11 min. microgroove. (Arithmetic filmstrips, series 1: Teaching arithmetic)
Eastman color.
With teacher's guide.
Summary: Lessons one (24 fr.) and two (16 fr.) in a series for primary grades. Shows how children working with blocks become aware of basic mathematical forms—the curve, the triangle, and the square. Pictures the children as they express and extend their ideas of comparative size.
1. Arithmetic—Study and teaching (Elementary) 2. Kindergarten. I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series. 372.7
Oregon. State College, Portland. Library Fi A 61-2742

Arithmetic in the second grade (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

79 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. microgroove. (Arithmetic filmstrips, series 1: Teaching arithmetic)
Eastman color.
With teacher's guide.
Summary: Lessons five (43 fr.) and six (36 fr.) in a series for primary grades. Children record arithmetical facts and figures and tell stories utilizing mathematical concepts. Uses social situations to clarify the concept of a pound.
1. Arithmetic—Study and teaching (Elementary) I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series. 372.7
Oregon. State College, Portland. Library Fi A 61-2623

Arithmetic relationships (comparing) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Three children find arithmetical relationships in their activities at home and on the playground. They compare height, position on the slide and see-saw, weight, speed, etc., as they play.
1. Comparison (Psychology)—Juvenile films. 2. Number concept—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 372.7
Your Lesson Plan Filmstrips Fi A 60-2968

Arithmetic: understanding the problem (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Points out the importance of understanding an arithmetic problem before attempting to solve it. Offers a practical approach in dealing with word problems, explaining that the steps to follow include reading the problem carefully, finding the information, plotting the information, finding the question, and then deciding what to do to get the answer.
Credits: Collaborator, E. T. McSwain.
— Another issue. b&w.
1. Arithmetic—Problems, exercises, etc.—Juvenile films. I. Coronet Instructional Films. 372.7
Coronet Instructional Films Fi A 61-809

Arizona (Filmstrip) Visual Education Consultants, 1953.

22 fr., b&w, 35 mm. (The Southwest States series)
With teacher's guide.
Summary: A survey of the State of Arizona, describing its history, climate, and government, and including views of its scenery, agriculture, industries, and cities. With captions.
1. Arizona. I. Visual Education Consultants, Inc. Series: The Southwest States series (Filmstrip). 917.91
Visual Education Consultants Fi A 50-2290

Arizona. University

A portrait of Mexico.

Projections in Indian art.

Arizona. University. Radio-Television Bureau

A masterpiece of Spanish painting.

A portrait of Mexico.

Projections in Indian art.

Arizona lion hunt (Motion picture) Sterling Educational Films, 1953.

15 min., sd., color, 16 mm.
Summary: The Lee brothers, professional hunters of Tucson, Ariz., demonstrate their skill and daring in the stalking and capture of a mountain lion. Explains that their prize catches are brought to zoos all over the country.
— Another issue. b&w.
1. Pumas. 2. Zoological specimens—Collection and preservation. I. Sterling Television Company, Inc. Sterling Educational Films. 799.277442
Sterling Educational Films Fi A 59-901

Arkansas. State Game and Fish Commission

Gar country.

Arkansas. State Publicity and Parks Commission

Arkansas aluminum—lightweight champ.

Arkansas timber town.

Gar country.

King Chicken.

See Arkansas first.

State parks of Arkansas.

This is Arkansas.

Trout float.

Arkansas aluminum—lightweight champ (Motion picture) Arkansas Publicity and Parks Commission, 1955.

15 min., sd., color, 16 mm.
Kodachrome.
Produced with the cooperation of Alcoa, Reynolds Metals, Norton Co., Matheson Chemical, General Electric, Southwest Manufacturing Co., and General Transformer Corp.
Summary: Pictures the mining, processing, and fabrication of aluminum from bauxite ore to the finished aluminum products.
Credits: Script, Peter J. Harkins; photographers, Harold Phelps, Jack Fletcher, Elston Leonard.
1. Aluminum. I. Arkansas. State Publicity and Parks Commission. 669.722
Arkansas. State Publicity and Parks Commission Fi A 61-100

Arkansas timber town (Motion picture) Arkansas Publicity and Parks Commission, 1955.

15 min., sd., b&w, 16 mm.
Summary: Tells the story of the lumbering town of Crossett, Ark. Discusses timber as a factor in the State's economy. Shows scenes of the scientific reforestation methods which are used, of various lumber products, and of the paper mill in the town.
Credits: Script, Peter J. Harkins; photographer, Harold Phelps. 1. Crossett, Ark. 2. Lumbering—Arkansas—Crossett. 3. Wood-using industries—Arkansas. I. Arkansas. State Publicity and Parks Commission. 634.980976783
Arkansas. State Publicity and Parks Commission Fi A 61-102

Arlington-Funk Laboratories, U. S. Vitamin and Pharmaceutical Corp.
see U. S. Vitamin and Pharmaceutical Corporation
Arlington-Funk Laboratories.

The arm and the spear (Motion picture) Douglas Aircraft Co., 1960.

28 min., sd., color, 16 mm.
Summary: The story of Operation Big Slam in which MATS flew 21,000 STRAC troops and 11,000 tons of equipment to Puerto Rico on the biggest peacetime airlift operation of its kind ever staged. Explains the need for jet aircraft to modernize the MATS fleet.
1. U. S. Dept. of the Air Force. Military Air Transport Service. 2. U. S. Air Force—Transport service. I. Douglas Aircraft Company, Inc. 358.44
Committee on International Non-theatrical Events Fi A 61-229

Armco Drainage and Metal Products, Inc.

Space, time, and steel.

Armco Steel Corporation

Machining stainless steel, part 1.

Machining stainless steels, part 2.

Armed Forces screen magazine, no. 580 (Motion picture) U. S. Dept. of Defense, 1960.

22 min., sd., b&w, 16 mm.
Contents: Champion football highlights, 1959-60: Colts vs. Giants. NFL championship—Sugar Bowl, L. S. U. vs. Ole Missippi—Cotton Bowl, Texas vs. Syracuse—Rose Bowl, Washington vs. Wisconsin. Service highlights: "Lift Tigers." — Know your post. — The falcon, Air Force mascot. — Navy triple-threat rockstar.
1. Football. 2. U. S.—Armed Forces. I. U. S. Dept. of Defense. Order no. AFSM 580 796.3327
U. S. Office of Education. Visual Education Service Fi E 60-223

Armed in the teeth (Motion picture) WTTW. Released by NET Film Service, 1957.

36 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the carnivores at the Brookfield Zoo to show and explain how nature armed the carnivores to shear, tear, and grind their food. Includes film clips of the lion, tiger, leopard, cheeta, hyena, and the panda.
1. Carnivora—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture). 599.74
National Educational Television Film Service Fi A 60-1173

Armies of the world. Part 2: The Soviet soldier (Motion picture) U. S. Dept. of the Army, 1955.

29 min., sd., b&w, 16 mm.
Summary: Discusses the psychological conditioning and fighting capabilities of the Soviet soldier, pointing up the differences between Soviet and American doctrine, depicts the military training and ideological indoctrination afforded the soldier.
— Another issue. 35 mm.
1. Military education—Russia. 2. Military education—U. S. I. U. S. Dept. of the Army. Order no. TF 30-1966 355.07
U. S. Office of Education. Visual Education Service Fi E 58-352

Armor combat power (Motion picture) U. S. Dept. of the Army, 1955.

24 min., sd., b&w, 16 mm.
Summary: Describes the combat power of armor—its advantages of firepower, mobility, armor protection, and shock action on the battlefield; the missions, organization, and fire potential of the tank platoon and the armored infantry platoon; support missions performed by the armored engineers, the scout platoon, Army aviation, tactical air, and tactical atomic weapons; and illustrates the organic fire of the platoons supported by artillery and mortar in a non-tactical fire demonstration and an armor team conducting an attack supported by both atomic and non-atomic fire in a tactical demonstration.
1. Tanks (Military science) 2. Tank warfare. 3. Tactics. 4. U. S. Army. I. U. S. Dept. of the Army. Order no. TF 17-2504 356.5 358.1
U. S. Office of Education. Visual Education Service Fi E 58-102

The armored sky (Motion picture) Boeing Airplane Co., 1960. Made by Rarig Film Productions.

22 min., sd., color, 16 mm.
Summary: Discusses the IMDOE (Superbomber) weapon system from the standpoints of the strategic and tactical capability of the missiles. Demonstrates in a simulated battle conducted by NORAD personnel the speed and accuracy with which the missiles may be fired and directed from SAOE installations.
1. U. S.—Air defense. I. Boeing Airplane Company. 623.4519
Committee on International Non-theatrical Events Fi A 61-248

Armour and Company, Chicago

Foods, fats, and fryers.

Fresh frosted meats for the food service industry.

Margarine makes good.

Spaced feeding—beyond the gravisspheres.

Armour and Company, Chicago. Grocery Products Division

Fun food album.

Arms and ammunition (Filmstrip) Safety Education Films, 1956.

54 fr., color, 35 mm. (Safety with guns)
With manual.
Summary: A tachistoscopic film study of safety practices as applied to the handling of firearms and ammunition, with special attention to the operation and storage of guns.
1. Firearms. 2. Ammunition. I. Safety Education Films, Inc. Series: Safety with guns (Filmstrip). 623.4519
Safety Education Films, Inc. Fi A 59-2932

Armstrong circle theatre (Television program)

see
Man in shadow.

Armstrong Cork Company

see
Beauty by the yard.
Harry Carey (supervisory responsibility)

A letter to Moscow

Army aircraft gas turbine engine operation, part 1: Principles of operation (Motion picture) U. S. Dept. of the Army, 1960.

15 min., sd., b&w, 16 mm.
Summary: Explains the theory of operation of gas turbine engines. Uses animated drawings and the T38 engine to demonstrate the basic principles on which gas turbines operate, showing how the components work as the air and fuel flows pass through the engine.
1. Aeroplanes—Turbine engines. i. U. S. Dept. of the Army.
Order no. TF 46-2985 623.746 Fi E 61-168
U. S. Office of Education. Visual Education Service

Army aircraft gas turbine engine operation, part 2: Controls and instrumentation (Motion picture) U. S. Dept. of the Army, 1960.

14 min., sd., b&w, 16 mm.
Summary: Describes the controls and instrumentation characteristic of Army aircraft equipped with gas turbine engines, using HU-1 (Iroquois) as a representative type for demonstration. Gives particular attention to gas compressor tachometer, exhaust gas temperature indicator, torque meter, fuel supply controls, and engine control. Demonstrates the starting technique for turbine powered aircraft.
1. Aeroplanes—Turbine engines. i. U. S. Dept. of the Army.
Order no. TF 46-2986 623.746 Fi E 61-169
U. S. Office of Education. Visual Education Service

Army aircraft gas turbine engine operation, part 3: Construction and operation of the T-53 (Motion picture) U. S. Dept. of the Army, 1960.

15 min., sd., b&w, 16 mm.
Summary: Describes the basic construction and operation of the T-53 gas turbine engine, including the four major sections of the engine and the four major accessory systems—fuel, anti-icing, electrical, and lubrication. Uses a cutaway of the engine to review the sequence of operation of the T-53.
1. Aeroplanes—Turbine engines. i. U. S. Dept. of the Army.
Order no. TF 46-2987 623.746 Fi E 61-170
U. S. Office of Education. Visual Education Service

The Army: Deterrent to aggression (Motion picture) U. S. Dept. of the Army, 1960.

27 min., sd., b&w, 16 mm.
Summary: Describes the missions and capabilities of the U. S. Army.
1. U. S. Army. 2. U. S.—Defenses. i. U. S. Dept. of the Army.
Order no. AIF 12 355.0973 Fi E 60-224
U. S. Office of Education. Visual Education Service

Army Explorer in space (Motion picture) U. S. Dept. of the Army, 1958.

14 min., sd., color, 16 mm.
Summary: Describes the development and launching of the Army's earth satellite, Explorer, including various rocket stages and satellite instrumentation, equipment used to track the flight of the rocket and satellite in space, and the pre-launching checks, countdown, and firing action at Cape Canaveral on January 31, 1958.
1. Explorer (Artificial satellite) i. U. S. Dept. of the Army.
Project no 96022 629.13882 Fi E 59-28
U. S. Office of Education. Visual Education Service

The Army package power reactor (Motion picture) U. S. Dept. of the Army, 1958.

29 min., sd., color, 16 mm.
Summary: Describes the purpose, development, construction, and operation of the Army package power reactor.
1. Army package power reactors. i. U. S. Dept. of the Army.
Order no. MF 5-8986 621.483 Fi E 58-353
U. S. Office of Education. Visual Education Service

**Arneson, Axel Norman, 1905-
see**

Transvaginal roentgen treatment.

Arnold Toynbee (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: British historian, Arnold Toynbee, talks about the experiences that have influenced his work, describes the quarter century of research and writing that went into his monumental summary of world history, and discusses his philosophy of historical causation.
1. Toynbee, Arnold Joseph, 1889- i. National Broadcasting System, Inc. ii. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
928.2 Fi A 58-1136
Encyclopedia Britannica Films

**Aronson, Bradley H.
see**

Explorations in laboratory animal care.

Around the water (Filmstrip) Eye Gate House, 1958.

56 fr., color, 35 mm. (The wonders of nature, no. 8)
With teachers manual.
Summary: Shows various types of water life, shells, and coral, and the landscape found near water areas.
1. Seashore biology—Juvenile films. i. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 8.
574.92 Fi A 58-2929
Eye Gate House

Around two fires (Filmstrip) Eye Gate House, 1962.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Discusses the life of the disciple Peter, pointing out how his fear helped him to deny Christ. Relates his denial to Peter's choice of Christian vocation.
Credits: Script, Ardis Krosenky; guide, Milton Heitzman; artist, John Lencki.
1. Peter, Saint, apostle—Juvenile films. i. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)
j 225.9 Fi A 62-2570
Eye Gate House

The arrangement of leaves on seedplants (Filmstrip) Herbert E. Budek Co., 1959.

34 fr., color, 35 mm. (The morphology of plants, no. 1)
With manual.
Summary: Explains the role of the leaf in the formation of the plant. Shows the arrangement of different types of leaves on seed plants.
Credits: Author, Wolfgang Hermann Hegemann.
1. Phyllotaxis. i. Budek (Herbert E.) Company, Inc., Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 1.
581.497 Fi A 59-3155
Orange County Community College

Arranging flowers in your home (Motion picture) New York State College of Agriculture, 1959. Made by Dept. of Extension Teaching and Information, Cornell University.

25 min., sd., color, 16 mm.
Summary: Portrays step-by-step construction of five basic floral designs, showing where to place them in the home. Demonstrates a method of conditioning flowers for long life, with examples of suitable types of containers and holders.
1. Flower arrangement. i. Cornell University. New York State College of Agriculture.
635.9663 Fi A 59-662
New York State College of Agriculture and Home Economics

Arranging the tea table (Motion picture) Simmel-Messervy. Released by Instructional Films, 1946.

5 min., sd., color, 16 mm.
Summary: Detailed illustrations of attractive and correct tea-table arrangement.
—Another issue. b&w.
1. Table setting and decoration. i. Simmel-Messervy, Inc., Beverly Hills, Calif. ii. Instructional Films, Inc., Wilmette, Ill.
642.6 Fi A 58-1030
Encyclopedia Britannica Films

Arrest and trial (Filmstrip) Cathedral Films, 1953.

34 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. microgroove. (The passion story series, no. 3)
With study guide.
Summary: Shows events in the Passion of Christ, including the seizure in the garden, the presentation of the case against Jesus by temple priests, and the questioning of Jesus by Pilate and Herod.
Credits: Producer, James K. Friedrich.
1. Jesus Christ—Passion. i. Cathedral Films, Inc., Burbank, Calif. Series: Passion story series (Filmstrip) no. 3.
232.96 Fi A 58-2888
Cathedral Films, Inc.

Arrival (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berita audio visual French language series, no. 2)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 2 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids.
i. Pathscope Educational Films, Inc.
440.7 Fi A 60-2228
Pathscope Educational Films

Arrival (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A study of an immigrant family and the mingled feelings of hope and despair with which they begin life in a strange land. Pictures the arrival of an Italian wife to join her husband in a large Canadian city, explaining that after two years in Canada the husband feels that his dream is close to realization, while his wife finds the differences of language and custom to be insuperable until simple gestures of friendship from Canadian-born neighbors give her confidence in the future.
Credits: Producer, David Balestow; director, Donald Glasberg; scenario, Charles E. Israel; photographer, John Gunn; film editor, Martin Delfalo.
1. Canada—Foreign population. i. Canada. National Film Board. Series: Perspective television series (Motion picture)
325.2450971 Fi A 58-622
National Film Board of Canada

**Arrival of train, Cheyenne (Motion picture)
see Three transcontinentals, 1898-1912.****L'arrivée à Paris (Motion picture)** Focus Films Co., 1951. Released by International Film Bureau.

11 min., sd., b&w, 16 mm. (Accent aigue series)
Summary: A French language instruction film. Follows the activities of two college students from the United States who have come to Paris to study at the Sorbonne.
Credits: Producer, Benjamin M. Taylor.
1. French language—Spoken French. 2. Paris—Soc. life & cust. i. French language—Spoken French. i. Focus Films Company, Los Angeles, ii. International Film Bureau, Inc., Chicago. Series: Accent aigue (Motion picture)
443.242 Fi A 57-1093
International Film Bureau, Inc.

Art and architecture in Japan (Filmstrip) Curriculum Materials Corp., 1959.

39 fr., color, 35 mm. (What we should know about Japan)
With teachers guide.
Summary: Shows how the architecture in Japan has been influenced by the history of the South Seas, China, and the West. Includes views of Japanese gardens, flower arrangements, wood block prints, lanterns, stone carvings, and wood carvings.
1. Art—Japan. 2. Architecture—Japan. i. Curriculum Materials Corporation. Series: What we should know about Japan (Filmstrip)
709.52 Fi A 59-3024
Curriculum Materials Corporation

Art and life in America (Motion picture) Syracuse University, 1936. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and ideas)
Summary: Discusses the book *Art and life in America*, by Oliver Larkin. Describes the content and its arrangement; explains the purposes of the book and appraises the degree of the author's success; identifies the book as a great pioneering effort in relating art to events.
1. Larkin, Oliver W. Art and life in America. 2. Art—U. S.—Hist. i. Syracuse University. ii. National Educational Television Film Service. Series: Books and ideas (Motion picture)
709.73 Fi A 58-1239
National Educational Television Film Service

Art and you (Motion picture) Stuart Roe. Released by Film Associates of California, 1958.

11 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: Discusses art as a means by which a person expresses, through the medium of paint, clay, or other materials, thoughts, feelings, or observations about himself or the worlds of people and nature.
—Another issue. b&w.
1. Art—Philosophy. i. Roe, Stuart. ii. Film Associates of California, Los Angeles. Series: The great ideas (Motion picture)
701.1 Fi A 58-344
Film Associates of California

Art appreciation for children and adolescents (Filmstrip) Educational Productions, England, 1955.

5 filmstrips (42 fr. each), color, 35 mm.
With lecture notes.
Contents: Children's art, ages 5-16, London, 1866.—Children's art, ages 5-16, from exhibition, London, 1969.—International exhibit of children's art, London, 1969.
1. Children as artists. 2. Art—Exhibitions. i. Educational Productions, Ltd.
706.907 Fi A 62-2622

Konrad Prothman

Art as a common human possession (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the nature of art and its role in human life. Points out the differences in science, art, and prudence, and compares the way in which all things come into being—natural generation, artistic production, and divine creation. Explains that to create a work of art is to work deliberately by knowledge and rule.
1. Art. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)
701.1 Fi A 58-1240
National Educational Television Film Service

Art as communication (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Discusses line, form, and symbol as conventional devices for communication in the visual arts; demonstrates some of the conventions used for communication in the theater and the dance; illustrates the communication of ideas, using pictures by Picasso and others. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art. 2. Communication. i. Hofstra College, Hempstead, N. Y. ii. New York. Television station WOR-TV. iii. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.1 Fi A 58-1241
National Educational Television Film Service

Art as emotion (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The intent of art)
Summary: Discusses the use of art as an appeal to the spiritual and emotional make-up of man. Explains some of the codes, symbols, and techniques employed by the artist to convey meanings beyond the physical. Conducts an experiment to show how lines can express the feeling of certain ideas or emotions. Illustrates with art objects from the collections in the Boston Museum of Fine Arts. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.
1. Art—Psychology. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: The intent of art (Motion picture)
701.15 Fi A 60-1748
National Educational Television Film Service

Art as human discovery (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The intent of art)
Summary: Presents the means for acquiring an understanding of art and the artist. Examines modern art as an expression of the world today. Points out how the artist is involved in an age of discovery: how his work must be recognized from past experiences, and how art looks to the future, forecasting the unknown. Illustrates with art objects from the collections in the Boston Museum of Fine Arts. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.
1. Art. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: The intent of art (Motion picture)
701.1 Fi A 60-1752
National Educational Television Film Service

Art as natural knowledge (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The intent of art)
Summary: Examines art in relation to nature and different ways of looking at nature; compares the different views of nature as seen by the Egyptians and the Greeks. Explores the effect upon art of the growing interest in science. Illustrates with art objects from the collections in the Boston Museum of Fine Arts. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.
1. Nature (Aesthetics) 2. Art and science. 3. Art. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: The intent of art (Motion picture)
701.1 Fi A 60-1750
National Educational Television Film Service

Art as order (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Shows with charcoal drawings how order is achieved by the artist, designer, or architect working with the elements and relations of his specialty. Stresses the idea that the artist gives meaning to a painting by giving it order. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art. i. Hofstra College, Hempstead, N. Y. ii. New York. Television station WOR-TV. iii. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.8 Fi A 58-1242
National Educational Television Film Service

Art as reason (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The Intent of art)

Summary: Explains how man's ability to reason affects the art forms he produces. Discusses the reasoning behind the contrasting styles of Greek and Roman architecture, and demonstrates their basic structural differences. Illustrates the canons of measurement governing the proportions of the human figure in the sculpture of Greece, Egypt, and India. Shows the application of the rules of dynamic symmetry to painting. Points out ways in which modern scientific knowledge inspires new forms of art through new processes of reasoning about space and matter. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.

1. Art—Philosophy. 2. Art—Hist. 3. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: The Intent of art (Motion picture)
701 Fi A 60-1747
National Educational Television Film Service

Art as revolution (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The Intent of art)

Summary: Explains how art is identified with its environment, showing that a changing environment forces art through a revolution if it is to retain vitality. Uses art objects to show how the rococo style of the French court gave way to the classical expression of Napoleonic pomp, which in turn gave way to romanticism. Discusses the great revolution in art in Europe during the 19th century. Points out the impact of technical developments and democratic ideas on art. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.

1. Art and society. 2. Art—Hist. 3. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: The Intent of art (Motion picture)
709 Fi A 60-1751
National Educational Television Film Service

Art as social order (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The Intent of art)

Summary: Discusses religious and secular art as an expression of and a directing force in society. Explains how Chinese and Christian art helped maintain social order and established images of faith. Contrasts art as individual expression in a free society with art as a propaganda tool under dictators with illustrations with art objects from the collections in the Boston Museum of Fine Arts. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.

1. Art and society. 2. Art—Hist. 3. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: The Intent of art (Motion picture)
701 Fi A 60-1749
National Educational Television Film Service

Art as utility (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The Intent of art)

Summary: Presents the utilitarian function and underlying ideas of varied works of art, and tells how many objects now treasured in museums were originally created for practical, utilitarian purposes. Explains how changes in ideas bring changes in art expression, illustrating with works of art from the collections of the Boston Museum of Fine Arts. Features Bartlett H. Hayes, Jr., of the Addison Gallery of American Art at Phillips Academy.

1. Art. 2. Art and society. 3. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: The Intent of art (Motion picture)
701 Fi A 60-1746
National Educational Television Film Service

Art Edge Studio, Inc., River Edge, N. J.
see

The magic of wood.

Art heritage as seen in the Metropolitan Museum of Art (Motion picture) California Texas Oil Corp., 1961.

29 min., sd., color, 16 mm.

Other versions issued: Italian, Swedish, Spanish.
Summary: A documentary film on the Metropolitan Museum of Art in New York. Portrays the history of man as reflected in his art. Shows art legacies of Egypt, Greece, and the post-impressionists Van Gogh, Toulouse-Lautrec, Gauguin, and Cezanne.

1. New York. Metropolitan Museum of Art. 2. Art—New York (City). 3. California Texas Oil Corporation.
708.147 Fi A 61-249
Committee on International Non-theatrical Events

Art in early Renaissance Italy (Filmstrip) Encyclopedia Britannica Films, 1960.

35 fr., color, 35 mm. (National Gallery of Art)

Summary: Shows how the pioneers of the early fourteenth century, Giotto and Duccio, introduced a new style and concept of realism into Italian painting. Emphasizes the importance of the newly discovered laws of perspective and an accurate knowledge of anatomy to such pioneer artists as Castagno and Donatello. Stresses the point that under the enlightened patronage of the Medicis of Florence, civilization and the arts advanced more rapidly than during the preceding thousand years.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Italian. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.5 Fi A 60-2164
Encyclopedia Britannica Films

Art in nineteenth century France (Filmstrip) Encyclopedia Britannica Films, 1960.

71 fr., color, 35 mm. (National Gallery of Art)

Summary: Traces the development of French art from the new classic style of the Napoleonic era through the romantic and realist movements represented by Delacroix and Courbet to the works of the Impressionists Manet, Renoir, and the post-impressionists Van Gogh, Toulouse-Lautrec, Gauguin, and Cezanne.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, French. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.4 Fi A 60-2173
Encyclopedia Britannica Films

Art in the United States (Filmstrip) Encyclopedia Britannica Films, 1960.

68 fr., color, 35 mm. (National Gallery of Art)

Summary: Discusses the paintings of the founders of American art during the Revolutionary period—Copley, West, and Stuart—and shows the development of the national tradition as reflected in the works of Homer, Eakins, Whistler and Mary Cassatt. Includes the works of untrained, so-called primitive artists and the paintings of George Bellows and the ashcan school.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, American. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.13 Fi A 60-2172
Encyclopedia Britannica Films

Art of Asia Minor (Filmstrip) International Communications Foundation, 1959.

85 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Turkey)

Summary: Illustrates the cultural heritage of the Turkish people, shows examples of Turkish miniatures, calligraphy, painting, sculpture, ceramic tile, textiles, and decorative book binding.

1. Art, Turkish. 2. International Communications Foundation, Beverly Hills, Calif. Series: Turkey (Filmstrip)
709.561 Fi A 60-2354
International Communications Foundation

Art of England (Filmstrip) Encyclopedia Britannica Films, 1960.

50 fr., color, 35 mm. (National Gallery of Art)

Summary: Traces the development of English art through the period when foreign court painters such as Holbein and Van Dyck introduced continental styles. Shows the full flowering of English art during the eighteenth century with the great portraitists of the Georgian era, Reynolds, Gainsborough, and Raeburn. Illustrates how the English landscapists Constable and Turner revolutionized the portrayal of nature.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, English. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.2 Fi A 60-2171
Encyclopedia Britannica Films

The art of etching (Motion picture) Esto Pub. Co., 1959.

48 min., sd., color, 16 mm.

Summary: Mildred Bryant Brooks demonstrates four of the intaglio processes—etching, engraving, dry point, and aquatint—and uses examples from Durer, Whistler, Picasso, and others to illustrate the use of line. Shows how to use tool and acid on copper, and describes the inking and printing process. Includes views of an ancient press.

Credits: Producer and continuity, Jane Thurston; director, Richard Taggart.
1. Etching—Technique. 2. Engraving—Technique. 3. Esto Publishing Company, Pasadena, Calif.
767.2 Fi 62-2034

The art of generating (Motion picture) Fellows Gear Shaper Co., 1946. Made by Worcester Film Corp.

22 min., sd., color, 16 mm. (Highlights of the art of generating and gear manufacturing equipment)

Summary: Explains the theory of the involute curve and development of involute gear teeth. Shows by means of lucite models and polarized light the action and contact of gear teeth, and presents some applications of the generating principle.

1. Gearing. 2. Involutes (Mathematics). 3. Fellows Gear Shaper Company, Springfield, Vt. The involute curve and involute gearing. 4. Fellows Gear Shaper Company, Springfield, Vt. Series: Highlights of the art of generating and gear manufacturing equipment (Motion picture)
621.83 Fi A 57-764
Fellows Gear Shaper Co.

The art of gift wrapping (Motion picture) Hallmark. Made by Calvin Co. Released by Association Films, 1957.

24 min., sd., color, 16 mm.

Summary: Shows step-by-step how to wrap odd-size packages, design familiar gift sets, and make appropriate gift papers, fashion original bows, create Christmas bells, personalize wrappings, and alter the shapes of children's toys.

1. Gift wrapping. 2. Hall Brothers, Inc. n. Association Films, Inc.
745.54 Fi A 60-168
Association Films

The art of Keramos (Motion picture) Gladding, McBean, 1952.

22 min., sd., color, 16 mm.

Summary: Traces the development of ceramic art through the centuries. Shows the modern manufacture of Franciscan dinnerware and includes examples of table settings for all occasions.

1. Pottery—Hist. 2. Gladding, McBean & Company. 3. Modern Talking Picture Service
738.09 Fi A 60-133
Modern Talking Picture Service

Art of metal sculpture (Motion picture) Portafilms, 1958.

22 min., sd., color, 16 mm. (Portafilms art series)

Summary: Follows Tom McClure as he designs and constructs a large metal sculpture to be permanently displayed at a large shopping center. Shows the creative tools employed by the artist, including a welding torch, band saw, vice, drill, and hammer, and how metal under intense heat can be worked as a fluid, plastic material. Stresses the growing role of business as a patron of the fine arts.

Credits: Producers, Tom McClure, William Murray; director and photographer, William Murray; narrator, Bob Maxwell.
1. Metal sculpture. 2. Portafilms
739.1 Fi A 58-356
Portafilms

Art of royal France (Filmstrip) Encyclopedia Britannica Films, 1960.

60 fr., color, 35 mm. (National Gallery of Art)

Summary: Demonstrates how the powerful medieval artistic tradition of France was gradually changed by Italian and Flemish Renaissance influences. Traces the rise of the classical style of Foussin and Claude during the seventeenth century. Shows the influence of Watteau during the eighteenth century. Includes examples of the work of Boucher and Fragonard who reflected the gay carefree life of French aristocracy in the eighteenth century.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, French. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.4 Fi A 60-2168
Encyclopedia Britannica Films

Art of Spain (Filmstrip) Encyclopedia Britannica Films, 1960.

56 fr., color, 35 mm. (National Gallery of Art)

Summary: Surveys the medieval foundations of Spanish art, and explains how these traditions were changed by Flemish artists after the Netherlands became part of the Spanish Empire. Includes examples of the work of Velazquez and Goya and shows how the work of El Greco reflects the religious zeal of Spain.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Spanish. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.6 Fi A 60-2170
Encyclopedia Britannica Films

Art of the high Renaissance (Filmstrip) Encyclopedia Britannica Films, 1960.

40 fr., color, 35 mm. (National Gallery of Art)

Summary: Explains the contributions of Leonardo da Vinci, Michelangelo, and especially Raphael in perfecting the ideal of the Italian Renaissance. Shows how the painting styles of these great figures were imitated and enhanced by their successors. Traces the history of Italian art through the baroque phase of the seventeenth century.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Italian. 2. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.5 Fi A 60-2166
Encyclopedia Britannica Films

Art of the Low Countries (Filmstrip) Encyclopedia Britannica Films, 1960.

62 fr., color, 35 mm. (National Gallery of Art)

Summary: Illustrates the rise of genre painting in Holland during the seventeenth century with the works of such Dutch masters as Vermeer, Frans Hals, and Hobbema. Stresses the contributions of Rembrandt. Compares the art of Protestant Holland with that of Catholic Flanders, where Rubens and Van Dyck were key figures in the development of the international baroque style.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Dutch. 2. Art, Flemish. 3. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
739.942 Fi A 60-2169
Encyclopedia Britannica Films

Art of the northern Italian Renaissance (Filmstrip) Encyclopedia Britannica Films, 1960.

57 fr., color, 35 mm. (National Gallery of Art)

Summary: Demonstrates that while Florentine artists were revolutionizing art in central Italy a second school of painting, centered in Venice, arose in northern Italy. Outlines the essential characteristics of this northern school with its rich coloring and pastoral settings. Stresses the importance of Giorgione, Bellini, and Titian, and the eighteenth century painters Guardi and Canaletto.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Italian. 2. Art, Venetian. 3. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
759.5 Fi A 60-2165
Encyclopedia Britannica Films

Art of the northern Renaissance (Filmstrip) Encyclopedia Britannica Films, 1960.

56 fr., color, 35 mm. (National Gallery of Art)

Summary: Outlines the separate historical and artistic traditions of northern Europe. Stresses the importance of the perfection of oil painting techniques by the Van Eyck brothers. Illustrates the development of the Flemish and Dutch school of painting with works of Van der Weyden, Petrus Christus, Bruegel the Elder, and others.

Credits: Collaborator, Hereward Lester Cooke.
1. Art, Renaissance. 2. Art, Flemish. 3. Art, Dutch. 4. Encyclopedia Britannica Films, Inc. Series: National Gallery of Art (Filmstrip)
739.03 Fi A 60-2167
Encyclopedia Britannica Films

Art through the ages (Filmstrip) Educational Productions, England, 1958.

10 filmstrips, color, 35 mm.

With lecture notes.
Contents: Medieval art, 8th-14th century.—Budding Renaissance, realism, mannerism, 15th century.—High Renaissance, realism, mannerism, 16th century.—The baroque 17th century.—Painters of the rococo 18th century.—Classicism, romanticism, and realism, 19th century.—Impressionism and postimpressionism, 19th century.—Expressionism, 19th-20th century.—Pure painting, 19th-20th century.—Cubism and surrealism, 20th century.

—Another issue, double fr.
1. Art—Hist. 2. Educational Productions, Ltd.
709 Fi A 62-2600
Konrad Prothmann

Art today (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The arts around us)

Summary: Shows numerous contemporary paintings and discusses the factors in the world today which lead artists to produce such paintings. Points out that war, mechanization, anxiety, insecurity, speed and motion, and emphasis on the individual are some of the concerns of today's artists. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Paintings. 2. Art, Modern—20th cent. 3. Hofstra College, Hempstead, N. Y. n. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: The Arts around us (Motion picture)
759.06 Fi A 58-1243
National Educational Television Film Service

Art treasures from medieval manuscripts (Filmstrip) Educational Productions, England, 1959.

8 filmstrips (42 double fr. each), color, 35 mm.

With lecture notes.
Contents: The Caedmon manuscript.—Ovid's Metamorphoses.—Chronicle of the Counts of Flanders.

1. Illumination of books and manuscripts. 2. Educational Productions, Ltd.
745.67 Fi A 62-2621
Konrad Prothmann

Art treasures from the Vienna collections (Motion picture) International Film Bureau, 1954.

41 min., sd., color, 16 mm. (Art of the ages)

Summary: Shows art objects covering the centuries from the time of the Roman Emperor Augustus to the time of Napoleon, including Egyptian, Greek, Roman, and modern art.

Credits: Producers, Ashley & Crippen.
1. Art—Vienna. 2. International Film Bureau, Inc., Chicago. Series: Art of the ages (Motion picture)
709.43 Fi A 57-1096
International Film Bureau, Inc.

Arteries of a nation (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

17 min., sd., color, 16 mm.
Kodachrome.
With booklet.
Summary: Shows the special manufacturing skills and equipment required to produce continuous hotweld pipe to meet standard specifications or special order. Describes some of the many uses of hotweld pipe.
Credits: Director, Ed Grubbi; writer, Jim McGinley.
1. Pipe, Steel. 2. Pipe—Welding. 1. Republic Steel Corporation.
672.83 Fi A 62-94
Republic Steel Corp.

Arthroplasty of iliofemoral joint (Motion picture) Paul B. Magnuson. Made by Mervin W. La Rue, inc. Released by American College of Surgeons, 1961.

30 min., sd., color, 16 mm.
Summary: Discusses the 15- to 18-year followup of patients with arthroplasty of iliofemoral joint showing preoperative and postoperative X-rays for comparison and analysis. Shows various surgical procedures used on patients under study.
1. Arthroplasty. 2. Iliofemoral joint. 1. Magnuson, Paul Rudd, 1984- 2. American College of Surgeons.
617.472 Fi A 62-462
Mervin W. La Rue, inc.

Arthropods: insects and their relatives (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses magnified close-ups and detailed anatomical drawings to show the major physical characteristics which identify the arthropods, the largest animal grouping. Compares and studies examples from each of the four main classifications—myriapods, insects, arachnids, and crustaceans—and describes their common characteristics, their natural environment, and the ways in which they are helpful and harmful to man.
Credits: Collaborator, Thomas Park.
—Another issue. double fr.
1. Arthropoda. 1. Coronet Instructional Films.
595.2 Fi A 60-3452
Coronet Instructional Films

Arthur, George K.
see

The bespoke overcoat
David Oistrakh plays Slavonic dance in E minor.

G. Bernard Shaw.

Harold and the purple crayon.
Marcel Marceau's pantomimes.

On the Twelfth day.
A short vision.

Arthur Barr Productions
see Barr (Arthur) Productions, Pasadena, Calif.**Arthur Miller (Motion picture)** Dynamic Films, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Writers of today)
Summary: Walter Kerr interviews Arthur Miller. Mr. Miller discusses the decline of the theater in America and suggests how the playwright may contribute to its growth. He emphasizes the need for good writers who can sense themes and present them understandably, and compares the stage and modern communication media.
1. Miller, Arthur. 1915- 2. Theater—U. S. 1. Dynamic Films, Inc., New York. 2. National Educational Television Film Service. Series: Writers of today (Motion picture)
808.2 Fi A 58-1244
National Educational Television Film Service

Artisan Productions, Hollywood, Calif.
see

George Washington Carver.

Artists Filma, inc.
see Emanuel Feuermann, 1902-1942.**The artist's language: Line and linear construction (Filmstrip)** Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.

31 fr., color, 35 mm. (The appreciation of pictures, no. 2)
With manual.
Summary: Analyzes various pictures to demonstrate use of line in constructing a picture, showing how visible or invisible lines may be used to divide the given area into proportioned parts and to determine the placing of the elements in the composition.
—Another issue. double fr.
1. Line (Art) 2. Composition (Art) 1. Visual Publications, Ltd., London. 2. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 2.
741.44 Fi A 58-2047
Stanley Bowmar Co.

The artist's language: Movement and colour (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.

32 fr., color, 35 mm. (The appreciation of pictures, no. 4)
With manual.
Summary: Shows how artists suggest movement by dynamic design, chiefly attained with curving lines and volumes. Analyzes color in various ways, and illustrates the various distinctions of color with theoretical diagrams and with examples of the use of color in the practice of painting.
—Another issue. double fr.
1. Line (Art) 2. Color. 1. Visual Publications, Ltd., London. 2. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 4.
741.44 Fi A 58-2049
Stanley Bowmar Co.

The artist's language: Space, volume, and tone (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.

31 fr., color, 35 mm. (The appreciation of pictures, no. 3)
With manual.
Summary: Shows how a picture may suggest the dimension of space by the use of linear perspective and/or aerial perspective, and the volume of three-dimensional mass of objects by tone, or degrees of light and shade; and how strong contrasts of tone may be the basis of design.
—Another issue. double fr.
1. Perspective. 2. Shades and shadows. 1. Visual Publications, Ltd., London. 2. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 3.
742 Fi A 58-2048
Stanley Bowmar Co.

Artist's life (Motion picture) Duane W. Johnson, 1960.

5 min., sd., color, 16 mm.
Summary: Satirizes episodes in the life of a typical artist, showing the painter as a young lad when he wanders into an art gallery, and following him as he goes to art school, learns to paint, and exhibits his paintings.
Credits: Music, Johann Strauss, Jr.
1. Art—Anecdotes, facetas, satire, etc. 1. Johnson, Duane W.
750.69 Fi 62-2043

The artist's mediums (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.

29 fr., color, 35 mm. (The appreciation of pictures, no. 1)
With manual.
Summary: Illustrates various mediums used by artists, including mosaic; drawing with pencil, pen, chalk, and charcoal; painting with pigments mixed with water in fresco on walls, in illumination on parchment, and in tinted drawing and water-color painting on paper; and painting in tempera and oil.
—Another issue. double fr.
1. Art—Technique. 2. Painting—Technique. 1. Visual Publications, Ltd., London. 2. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 1.
741.4 Fi A 58-2046
Stanley Bowmar Co.

Artists of Provence (Motion picture) French Government Tourist Office, 1956. Made by Vavin, inc.

5 min., sd., color, 16 mm. (France for fun)
Summary: Presents the arts and crafts of Provence, explaining that this is the province where Van Gogh painted and where Picasso now produces ceramics.
Credits: Producer and director, Richard de Rochemont.
—Another issue. double fr.
1. Art—Provence. 2. Art Industries and trade—Provence. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)
709.449 Fi A 62-449
Vavin, inc.

Artist's proof (Motion picture) Robert Erskine, London. Released in the U. S. by Rembrandt Film Library, 1960.

25 min., sd., color, 16 mm.
Summary: Traces the history of the various kinds of printmaking, illustrated by works of early masters such as Dürer, Rembrandt, Goya, and Daumier, followed by demonstrations of present-day techniques by six British artists. The art of making woodcuts, lithographs, etchings, aquatints, engravings, and silk-screen prints are demonstrated by Roland Jarvis, Alistair Grant, Anthony Gross, Merlyn Evans, Anthony Harrison, and John Coplans.
Credits: Director, John Gibbon; narration, Robert Erskine, John Gibbon, Julian Cooper; music, Wallace; music, Gerald Govey.
1. Engraving. 1. Erskine, Robert. 2. Rembrandt Films, New York.
760 Fi A 62-1053
Enoch Pratt Free Library. Films Dept.

Arts and Audiences, inc.
see

The classic guitar: a miniature orchestra.

Development of a musical instrument.

The elements of composition.

Introducing the woodwinds.

The meaning of chamber music.

Meet the brasses.

Melody and polyphony, flute and harp.

A musical partnership.

Percussion, the pulse of music.

The personality of music.

Sound of a Stradivarius.

Story of the string quartet.

The voices of the string quartet.

Arts and crafts (Filmstrip) Charles Scribner's Sons, 1957.

Made by David J. Goodman.
29 fr., color, 35 mm. (Marvels of Mexico, no. 7)
With teacher's guide.
Based on the textbook Building our hemisphere, by Clyde U. Moore, Loretta Klee, and Sallie E. Marks.
Summary: Shows Mexican arts and crafts—basketry, stone carving, pottery making, working in silver, glass making, painting, and weaving.
Credits: Prepared by Clyde U. Moore; consultants, Martha Schapp, Charles Schapp.
1. Art Industries and trade—Mexico. 1. Moore, Clyde U., 1936- Building our hemisphere. 2. Scribner, firm, publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 7.
745 Fi A 57-1801
Charles Scribner's Sons

Arts and crafts (Filmstrip) Curriculum Materials Corp., 1958.

31 fr., color, 35 mm. (Mexico)
Eastman color.
With teachers guide.
Summary: Shows a weaver and his family in Mexico raising sheep, cleaning wool, spinning and dyeing the thread, winding it into balls, and weaving a rug. Describes the variations in rugs, serapes, and rebozos from different localities, articles woven from plant fibers, and the designs used on wood, gourds, masks, ancient buildings, costumes, iron, and plasas.
1. Textile industry and fabrics—Mexico—Juvenile films. 2. Art Industries and trade—Mexico—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip)
746 Fi A 58-2965
Curriculum Materials Corporation

Arts and crafts of Mexico, part 1: Pottery and weaving (Motion picture) Encyclopedia Britannica Films, 1961.

13 min., sd., color, 16 mm.
Revised version of the motion picture entitled Arts and crafts of Mexico.
With teacher's guide.
Summary: Explains that Mexico is still a land of craftsmen and artisans. Shows an Indian woman making pottery in the village of Amatenango, the fashioning of Talavera ware in Puebla, and the forming and painting of pottery in the village of Tonala. Follows the making of serapes from weaving of wool to weaving.
Credits: Collaborator, Daniel F. Rubin de la Borbolla.
—Another issue. b&w.
1. Pottery, Mexican. 2. Weaving—Mexico. 1. Encyclopedia Britannica Films, inc.
745.50972 Fi A 61-454
Encyclopedia Britannica Films

Arts and crafts of Mexico, part 2: Basketry, stone, wood, and metals (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.
Revised version of the motion picture entitled Arts and crafts.
With teachers guide.
Summary: Views of modern-day Mexico that stretch back into antiquity. Pictures the intricate labor of basket and hammock weaving, the care employed by the wood carver and guitar maker, the silverwork of Taxco, the art of glassmaking, and the lacquerwork of the Mexican Indians.
Credits: Collaborator, Daniel F. Rubin de la Borbolla.
—Another issue. b&w.
1. Art Industries and trade—Mexico. 1. Encyclopedia Britannica Films, inc.
745.50972 Fi A 61-886
Encyclopedia Britannica Films

Arts and crafts of Norway (Motion picture) Norwegian Government, Oslo. Released in the U. S. by Sterling Educational Films, 1956.

14 min., sd., color, 16 mm.
Summary: Explains the characteristics of Norwegian craftsmanship as seen in almost every phase of modern patterning. Depicts folk art with its potter's wheel and hand loom, pointing out that the present-day artisans still work with their traditional tools.
—Another issue. b&w.
1. Art Industries and trade—Norway. 2. Folk art—Norway. 1. Norway. 2. Sterling Television Company, Inc. Sterling Educational Films.
745.09481 Fi A 59-902
Sterling Educational Films

Arts and life (Filmstrip) Unesco, 1950.

34 fr., b&w, 35 mm. (Human rights)
Titles in English and French.
With notes.
Based on the Unesco exhibition on human rights in Paris 1949.
Summary: Outlines the history of drama, music, art, and literature through reproductions of Greek, Roman, Renaissance, and contemporary theatres; shows portraits of famous painters and musicians; and includes views of great libraries throughout the world, relating these to Article twenty-seven of the United Nations universal declaration of human rights.
1. Drama—Hist. & crit. 2. Music—Hist. & crit. 3. Art—Hist. & crit. 4. Literature—Hist. & crit. 1. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip)
709 Fi A 57-2121
Oregon. State College, Portland. Library

Arturo, Joseph Francis, 1917-
see

Immediate postoperative care.

Aruta (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Aruta, an aborigine boy of Australia, who rescued a selfish white boy. This act of kindness by Aruta changed the white boy's opinion of the aborigines and they become friends. Points out facts about Australia and its contemporary natives and white people. Features Rufus as storyteller.
1. Seattle. Television station KING-TV. 2. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1457
National Educational Television Film Service

As boys grow (Motion picture) Medical Arts Productions, 1957.

15 min., sd., b&w, 16 mm. (Adolescent development)
With teachers guide.
Summary: Discusses changes which occur during adolescence, emphasizing those changes connected with primary and secondary sexual characteristics in the adolescent boy.
Credits: Consultants, W. M. Mitchell, E. Marsh, D. Harrington.
1. Adolescence. 1. Medical Arts Productions, Inc. Series: Adolescent development (Motion picture)
612.661 Fi A 59-471
Medical Arts Productions

As others see us (Motion picture) Stanley Neal Productions, 1945.

15 min., sd., b&w, 16 mm.
Produced through a grant from the Becton-Dickinson Foundation.
Summary: Contrasts the hospital experiences of two women to illustrate the vital role played by all hospital personnel in influencing the opinions of patients, as well as the attitude of the community as a whole toward the hospital.
1. Hospitals—Staff. 1. Neal (Stanley) Productions.
862.11 Fi A 58-3555
American Hospital Assn.

As others see us (*Motion picture*) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1956.

22 min., sd., color, 16 mm.

Summary: Discusses the need for greater reverence in church, pointing out the importance of the impression which is given to visitors by the irreverence of church members.

Credits: Story, Frank S. Wise; screenplay, Scott Whitaker; narrator, Andre Mostert; cameraman, Robert Stum; editor, Frank S. Wise.

1. Public worship. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

264.093 Fi A 62-607

Brigham Young Univ.

As the twig is bent (*Filmstrip*) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

24 fr., b&w, 35 mm., and disc; 78 rpm or 33 rpm. microgroove. (Leadership education audio-visual kit)

With utilization guide and projectionist's script.

Summary: Explains to teachers in the church school the various stages of development from infancy to adulthood.

1. Genetic psychology. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)

136 Fi A 58-3137

Broadcasting and Film Commission

As the twig is bent (*Motion picture*) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1958.

26 min., sd., color, 16 mm.

Summary: Shows the profound influence of parental actions and habits upon the lives of children. Particular emphasis is placed upon the use of tobacco in the home.

Credits: Producer and director, Wetzel Whitaker; screenplay, Scott Whitaker.

1. Parent and child. 2. Tobacco habit. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

301.427 Fi A 62-608

Brigham Young Univ.

Asbestos-Cement Products Association see

Agri-search news.

The Ropp farm story.

Asbjørnsen, Peter Christian, 1812-1885. Three billy goats Gruff see

The three billy goats Gruff.

Aseptic procedures (*Filmstrip*) McGraw-Hill Book Co., 1954.

42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)

Correlated with illustrated handbook of simple nursing, by McCullough and Moffit.

Summary: Demonstrates simple techniques and basic aseptic procedures.

1. Asepsis and antiseptics. I. McCullough, Wava. Illustrated handbook of simple nursing. II. McGraw-Hill Book Company, Inc. Series: Simple nursing series. Set no. 2 (Filmstrip)

610.73 Fi A 61-3183

McGraw-Hill Book Co.

Aseptic technique: Handwashing (*Motion picture*) U. S. Public Health Service, 1959.

4 min., sd., color, 16 mm.

Summary: Demonstrates a method of hand washing, using cake or liquid soap, that may be used in the hospital and modified for use in the public health field.

1. Asepsis and antiseptics. I. U. S. Public Health Service. Order no. M 375 617.9101 Fi E 59-261

U. S. Office of Education. Visual Education Service

Asian students in Australia (*Motion picture*) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

20 min., sd., b&w, 16 mm.

Summary: Shows how the Australian Government plays host to students from south and southeast Asia under the Colombo Plan. Includes a portrayal of Australian education, industry, agriculture, and social structure.

1. Students, Foreign—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

378.3 Fi A 58-197

Australian News and Information Bureau

Aspects of wound healing (*Motion picture*) Association of American Medical Colleges. Made by Wynne S. Eastman Productions. Released by Association of American Medical Colleges and Abbott Laboratories, 1961.

14 min., sd., b&w, 16 mm. (Living human cells in culture, no. 7)

Summary: Illustrates the activities of cells in the healing of third degree burns by use of phase contrast microscopy and time-lapse techniques. Uses biopsy material in the stage of "dirty" granulation to illustrate abundant emigration of leukocytes; compares differences in the form, density, and locomotor activity of neutrophils, lymphocytes, and macrophages; and illustrates mitoses in cells presumed to be fibroblasts by clean granulation. Includes sequences which show networks of extremely delicate threads, probably reticular fibers, which orient the connective tissue elements, and presents a study of mitochondria and pinocytosis.

Credits: Author, C. M. Fomerat.

1. Wounds—Treatment. I. Fomerat, Charles Marc. 1905- II. Association of American Medical Colleges. III. Eastman (Wynne S.) Productions, Houston, Tex. IV. Abbott Laboratories. Series: Living human cells in culture (Motion picture), no. 7.

617.11 Fi A 62-8

Wynne S. Eastman Productions

Assembling a freight train (*Motion picture*) Santa Fe Railway, 1955. Made by Bisbee-Downer Productions.

10 min., sd., color, 16 mm.

Summary: Tells what a freight train is, what it does, and how the cars are collected from shippers, assembled, checked, and delivered to points all over the country. For elementary schools.

Credits: Script and photography, R. L. Bisbee, D. B. Downer.

1. Railroads—Freight—Juvenile films. I. Aitchison, Topeka, and Santa Fe Railway Company.

385 Fi A 61-592

Aitchison, Topeka, and Santa Fe Railway Co.

Assembly of an airborne unit (*Motion picture*) U. S. Dept. of the Army, 1955.

18 min., sd., b&w, 16 mm.

Summary: Explains the principal methods for assembling airborne units and demonstrates the various assembly aids used to facilitate assemblies in day and night operations. Follows the activities of a typical airborne platoon, covering each phase of an airborne operation: briefing of men on jump and subsequent assembly, the jump, movement from drop zone to assembly area, reorganization in assembly area, and movement to objective.

—Another issue. 35 mm.

1. Parachute troops. I. U. S. Dept. of the Army. Order no. TF 31-1926 356.166 Fi E 58-354

U. S. Office of Education. Visual Education Service

Assembly of environmental connectors (*Motion picture*) Douglas Aircraft Co., 1959.

37 min., sd., color, 16 mm.

Summary: A training film on the assembly of Pyle national connectors being used in the Thor weapon system.

1. Thor (Missile). I. Douglas Aircraft Company, Inc.

623.4519 Fi A 62-1186

Douglas Aircraft Co.

Assembly programs for Training Union (*Filmstrip*) Broadman Films, 1958.

41 fr., color, 35 mm.

With manuals.

Summary: Develops the thesis that one of the primary purposes of the assembly program is to provide a worship experience. Analyzes the component parts of the program and makes recommendations which will help to produce a worshipful experience.

1. Baptist Training Union. I. Broadman Films, Nashville.

267.626 Fi A 60-3713

Broadman Films

Assignment: America (*Motion picture*) New England Mutual Life Insurance Co., 1960. Made by Bay State Productions.

28 min., sd., color, 16 mm.

Summary: A tour of the United States showing how the wonders of nature and the works of man are united in a dynamic and creative partnership. Points out that the country's economic growth is due in great measure to investment dollars that make possible the mighty power projects, suburban housing developments, jet aircraft fleets, inland waterway shipping enterprises, and even small business loans to individuals.

1. U. S.—Econ. condit. I. New England Mutual Life Insurance Company.

330.973 Fi A 60-3473

Association Films

Assignment: BRT (*Motion picture*) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: A Navy commander, weary of desk duty, gets his wish for battle granted and leads a brilliant and heroic infantry attack on Normandy.

Credits: Producer and director, Sam Olliv. Cast: Herbert Rudley, Jerry Barclay, Frank Keig, Kendrick Huxham, George Pelling.

1. World War, 1939-1945—Campaigns—Normandy. I. Navy log (Television program) II. Olliv Productions, Inc. III. CBS Films, Inc.

940.5421 Fi A 59-1212

Columbia Broadcasting System

Assignment Children (*Motion picture*)

see Danny Kaye goes to Asia.

Assignment Fleet Marine Force (*Motion picture*) U. S. Navy Dept., 1961.

34 min., sd., color, 16 mm.

Summary: Provides for hospital corpsmen newly assigned to the Fleet Marine Force an overview of the training course provided to prepare them for duty with the Marines. Presents a general picture of the facilities provided for living and recreation on a Marine Corps base.

1. U. S. Marine Corps. 2. U. S. Navy. Hospital Corps.

I. U. S. Navy Dept. Order no. MN-9557 359.96345 Fi E 62-9

U. S. Public Health Service

Assignment India (*Motion picture*) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

56 min., sd., b&w, 16 mm.

Summary: Describes India as a land of young, exciting ideas on democracy, having outgrown its ancient patterns of caste and custom. Shows how programs in agriculture, industry, and education are geared to raise the nation's standard of living. Explains the reasons for the present views of Indian people, their changing attitudes, and their hopes for the future.

1. India—Soc. condit. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc.

915.4 Fi A 58-1035

Encyclopedia Britannica Films

Assignment Japan (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

10 min., sd., color, 35 mm. (Movietone adventure)

Summary: A tour of Japan, emphasizing the contrast between the old and the new. Discusses the modernization of Tokyo and the wide acceptance of western customs and dress. Describes the silk and the cultured pearl industry, and the various crafts of the Japanese people. Includes scenes which portray the religious and secular customs of the people.

Credits: Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Joe King; music, Jack Shalindin; photographer, Dick Kuhne; film editor, Boris Forst.

1. Japan—Civilization. I. Twentieth Century-Fox Film Corporation.

915.2 Fi 62-30

Assignment: Jet Colorama (*Motion picture*) Eastman Kodak Co., 1959.

15 min., sd., color, 16 mm.

Summary: Tells the story of the unique problems encountered in photographing in flying formation the famous Blue Angels, U. S. Navy Flight Demonstration Team, for Kodak's 18-by-36-foot Colorama picture in Grand Central Terminal in New York City. Shows the maneuvers of the Blue Angels and the photoplane high over the Caribbean Sea, the taking of the pictures, and the processing of the giant Colorama transparency.

1. Photography, Aerial. 2. Mural painting and decoration. 3. New York. Grand Central Terminal. I. Eastman Kodak Company.

778.35 Fi A 60-525

Committee on Inter-national Non-theatrical Events

Assignment: mankind (*Motion picture*) Christian Science Pub. Society, 1958.

28 min., sd., color, 16 mm.

Summary: A documentary film showing how a modern international daily newspaper is produced. Follows the behind-the-scenes activities on a typical day in the life of the Christian Science monitor, showing Richard Nixon, Lyndon Johnson, Dag Hammarskjöld, and other individuals whose personalities and activities affected the news of the day.

Credits: Producer and director, Jack Alexander; script, John Beaufort; narrator, Anthony Quayle; composer, Louis Applebaum; editor, Charles B. Sent.

1. The Christian Science monitor. I. Christian Science Publishing Society.

071.446 Fi A 59-653

Christian Science Publishing Society

Assignment New Zealand (*Motion picture*) Twentieth Century-Fox Film Corp., 1957.

15 min., sd., color, 35 mm.

Summary: A tour of New Zealand, including views of the islands and showing the customs of the people.

Credits: Producer and director, James A. FitzPatrick.

1. New Zealand—Civilization. I. Twentieth Century-Fox Film Corporation.

919.31 Fi 62-31

Assignment overseas (*Motion picture*) Richard Carver Wood, Released by American Foundation for Overseas Blind, 1957.

14 min., sd., b&w, 16 mm.

Summary: A comprehensive story about blindness around the world. Explains that there are fourteen million sightless people throughout the world today; discusses who they are, where they are, and what is being done to remedy their plight.

Credits: Narrator, Lowell Thomas.

1. Blind. I. Wood, Richard Carver. II. American Foundation for Overseas Blind.

362.41 Fi A 61-825

American Foundation for Overseas Blind

Assignment Philippines (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

9 min., sd., color, 35 mm. (Movietone adventure)

Summary: A tour of the Philippine Islands. Presents a brief history of the islands and their role in World War II. Pictures the modernization of Manila, discusses the government and education in the islands, and describes the influence of Christianity and Mohammedanism on the people. Portrays the sports and customs of the people.

Credits: Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Joe King; music, Jack Shalindin; photographer, Dick Kuhne; film editor, Phil Shea.

1. Philippine Islands—Civilization. I. Twentieth Century-Fox Film Corporation.

919.14 Fi 62-32

Assignment South Pacific (*Motion picture*) Twentieth Century-Fox Film Corp., 1959.

17 min., sd., color, 35 mm.

Summary: A tour of some of the islands in the South Pacific, including views of the scenery and showing the natives and their customs.

Credits: Producer and director, James A. FitzPatrick.

1. Islands of the Pacific. I. Twentieth Century-Fox Film Corporation.

919 Fi 62-33

Assignment Thailand (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

10 min., sd., color, 35 mm. (Movietone adventure)

Summary: A tour of Thailand, pointing out the customs of the people, some of the religious practices of the Buddhists, and views of Bangkok.

Credits: Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Joe King; music, Jack Shalindin; photographer, Dick Kuhne; film editor, Louis Ashley.

1. Thailand—Civilization. I. Twentieth Century-Fox Film Corporation.

915.93 Fi 62-34 rev

The assistant coach (*Motion picture*) E. I. du Pont de Nemours & Co., 1959.

10 min., sd., b&w, 16 mm.

Summary: A sports cavalcade of football, basketball, track, baseball, and swimming, showing how the use of motion pictures makes coaching more effective and players more prodigious as the movie camera records performances and helps an athlete to improve because he can see himself in action on film.

1. Motion pictures in sports. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.

796.0846 Fi A 60-3236

E. I. du Pont de Nemours

Assistive devices for the physically handicapped (*Motion picture*) National Foundation for Infantile Paralysis, 1957. Made by Science Pictures.

12 min., sd., color, 16 mm.

Produced in cooperation with patients and staff of several respiratory centers.

With commentary.

Summary: Demonstrates various assistive devices used to increase the functional capacity of the physically disabled, ranging from a mouth stick to an electric wheel chair.

1. Physically handicapped. I. National Foundation for Infantile Paralysis.

*616.9 616.83 Fi A 58-271

National Foundation for Infantile Paralysis

Associated Bulb Growers of Holland, inc.,
New York
see

Springtime in Holland.

Associated Educators, West Chester, Pa.
see

Agriculture, forestry, and mining.

Agriculture in the Garden State.

An introduction to New Jersey.

An introduction to the Empire State.

The landform regions of New Jersey.

The landform regions of New York State.

Manufacturing, part 1.

Manufacturing, part 2.

New Jersey during the Revolutionary War.

New York City—world famous metropolis.

Pre-Revolutionary history of New Jersey.

Recreation—an important source of income.

Recreation and travel.

A world center for manufacturing.

Associating facts and ideas (Filmstrip) Eye Gate House,
1961.

36 fr., color, 35 mm. (Advanced reading skills, no. 6)

With teachers manual.

Summary: Presents facts which are associated with events in the lives and countries of many famous people, pointing out that associating facts and ideas are important in developing advanced reading skills.

1. Reading. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 6.

428.4

Fi A 61-2720

Eye Gate House

Association Films, inc.
see

African rhythms.

The age of promise.

Ages of time.

All the difference in the world.

Aluminum on the march.

American shipping in today's world.

America's Cup races—1958.

The art of gift wrapping.

At this moment.

Aussable Chasm.

Bananas? Si, senor!

Bedtime for Janie.

CPA.

Clock cleaners.

Colombia—land of mountain coffee.

Common enemy—the common cold.

The Corporal story.

Down payment on tomorrow.

The dynamic Southeast.

The eternal gem.

The fourth sense.

Freedom highway.

From this land.

Green Mountain legacy.

Heritage of flavor.

How to be a successful hostess.

A life to save.

Lifelines U. S. A.

The living circle.

Mainline, U. S. A.

Measure of a man.

Memo from Moscow.

Miracle bridge over Mackinac.

The Monza challenge.

The nature of glass.

New England portrait.

New York World's Fair.

No man is an island.

Now you see it.

A place in the sun.

Plan for learning.

Preview: New York World's Fair.

Product of the imagination.

The pulse of time.

The purple turtle.

Quicker than you think (the digital computer)

Reaching for the stars.

Small craft safety.

The spirit of Christmas.

There's color in your life.

Through a rear view mirror.

To make the best.

A touch of magic.

Trail blazers.

Trouble in Paradise.

Uneen journey.

Walking in the sun.

Washington—at work.

We did it ourselves.

The white magic of milk.

Whitehall 4-1500.

You are not alone.

Your safety first.

Association for Childbirth Education, Seattle
see

Childbirth—a family experience.

Association for the Aid of Crippled Children
see

Dynamic posture.

Association of American Medical Colleges
see

Aspects of wound healing.

The cultivation of mammalian cerebellum.

The effects of acetylcholine, eserine, and
atropine in human ciliated respiratory
epithelium.

Organotypic cultures of dorsal root ganglia.

Association of American Medical Colleges. Medical
Audio-Visual Institute
see

Neoplastic astrocytes.

Normal astrocytes.

Association of American Railroads
see

Mainline, U. S. A.

Railroads and communication.

Railroads and relaxation.

The right to compete.

Science ridea the high iron

The story of a box car.

Association of Better Business Bureaus
see

The Better Business Bureau story.

To serve the living.

Too good to be true.

Associational missions—world missions (Filmstrip) Home
Mission Board, Southern Baptist Convention, 1957.

47 fr., b&w, 35 mm.

With manual.

Summary: Explains how the program of missions reaches out from local efforts to include, ultimately, missions on a world-wide scope.

1. Baptist associations. 2. Baptists—Missions. I. Southern Baptist Convention. Home Mission Board.

268.8

Southern Baptist Theological Seminary.

Library

Assumptions (Filmstrip) Eye Gate House, 1962.

25 fr., color, 35 mm. (Fundamentals of thinking)

With teachers manual.

Summary: Introduces the procedure for making assumptions as one method of stimulating thought in order to improve the skill of thinking.

1. Thought and thinking. I. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

160

Eye Gate House

Fi A 62-3007

Asteroids, comets, and meteorites (Motion picture) Film
Associates of California, 1960.

11 min., sd., color, 16 mm.

With study guide.

Summary: Shows how astronomers have learned about asteroids, comets, and meteorites traveling around the sun; explains what each group looks like; and discusses the place of each in the solar system. Shows the newest man-made objects in the solar system.

Credits: Executive producer, Herbert Schick; educational consultant, George O. Abell.

—Another issue. b&w.

1. Planets, Minor. 2. Comets. 3. Meteorites. I. Film Associates of California, Los Angeles.

523.44

Film Associates of

California

Fi A 60-3062

The asthmatic page in the family album (Motion picture)
Ciba Pharmaceutical Products, 1959.

24 min., sd., color, 16 mm.

Summary: Discusses the classification of asthma, the work-up of the asthmatic patient, the importance of early treatment of all allergic diseases, and therapy of different types of asthma.

Credits: Author, Nathan E. Silbert. I. Asthma. 2. Allergy. I. Ciba Corporation. Ciba Pharmaceutical Company.

616.97

Ciba Pharmaceutical Co.

Fi A 62-1010

Astronomer at work (Filmstrip) Film Strip-of-the-Month
Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

30 fr., color, 35 mm. (General science series, set no. 4)

1. Astronomy. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip)

523

McGraw-Hill Book Co.

Fi A 60-2814

Astronomy (Filmstrip) Prentice-Hall, 1958. Made by David
J. Goodman, Inc.

51 fr., color, 35 mm. (Science for progress series, no. 5)

With teacher's guide.

Based on the book Science for progress, by Maurice U. Ames. Arthur O. Baker, and Joseph F. Leahy.

Summary: Aids students in a comprehension of their place in the universe, and illustrates the relationship between the earth and other members of the solar system.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Astronomy. I. Ames, Maurice Umschweif. Science for progress. II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 6.

523

Prentice-Hall, Inc.

Fi A 58-3263

Asunción—Paraguay (Filmstrip) Eye Gate House, 1961.

53 fr., color, 35 mm. (Historic cities of South America, no. 7)

With teachers manual. Summary: Describes the important buildings in Asunción, and explains how it is rapidly becoming modernized. Discusses the people who are of mixed descent and the government house where they bury their dead heroes. Includes views of the beaches in Asunción.

1. Asunción. I. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 7.

918.921

Eye Gate House

Fi A 61-3578

At an exhibition (Filmstrip) Pathscope Educational Films,
1959.

50 fr., color, 35 mm. and disc; 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope Pathstrip audio visual French language series, no. 13)

With teachers guide, French and English scripts, and verb wheel. Summary: Lesson 13 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. I. Pathscope Educational Films, Inc.

440.7

Pathscope Educational

Films

Fi A 60-2239

At home (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)

Eastman color. Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide. Summary: Ann and Bob help Mother keep the home clean and neat, take care of their own clothes and toys, and help Mother feed the baby. They are careful not to disturb Daddy when he is talking on the telephone or working. For primary grades.

1. Etiquette for children and youth—Juvenile films. I. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)

395.1

Curriculum Materials

Corporation

Fi A 58-3014

At home and at work in Bible lands (Filmstrip) Family Films, 1959.

28 fr., color, 35 mm., and disc: 7 in., 33 $\frac{1}{3}$ rpm, microgroove. (Daily life in Bible lands)
 With leader's guide.
Summary: Pictures the people of the Bible lands as they go about their daily life and work. Includes views of houses, farming, fishing, home chores, the carpenter shop, the potter's shop, and the synagogue school.

1. Near East—Soc. life & cust. 1. Family Films, Inc. Series: Daily life in Bible lands (Filmstrip)
 915.6 Fi A 61-3217

Family Films, Inc.

At home in Nazareth (Filmstrip) Eye Gate House, 1958.

18 fr., color, 35 mm. (The Catholic way. A story of the boy Jesus (Filmstrip) no. 3)
 With teacher's script.
Summary: Shows the boy Jesus in His home in Nazareth and later when He leaves His home to teach and to heal, explaining that Jesus showed His love of God by honoring and helping His parents, sharing with others, and pleasing God in all things. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chaminade.
 1. Jesus Christ—Character—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. A story of the boy Jesus (Filmstrip) no. 3.
 232.927 Fi A 58-2396

Eye Gate House

At home with wood (Motion picture) U. S. Dept. of Agriculture, 1959.

13 min., sd., color, 16 mm.
Summary: Shows research being conducted at the Forest Products Laboratory, Madison, Wis., for improving wood products to be used in home construction.

1. Forest products research. 1. U. S. Dept. of Agriculture. 634.98072 Fi E 59-253
 U. S. Office of Education. Visual Education Service

At land (Motion picture) Maya Deren, 1944.

14 min., et. at. ad. speed, b&w, 16 mm.
Summary: A dance film. A close-up about the challenge of the universe and the struggles of both the meek and the brave to preserve personal identity.

Credits: Technical assistance, Hella Heyman, Alexander Hamid. 1. Dancin, Maya.
 791.43 Fi A 59-480

Maya Deren

At the art museum (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 58)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 33 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2264
 Pathscope Educational Films

At the bank (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 37)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 37 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2263
 Pathscope Educational Films

At the barber's (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 23)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 23 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2249
 Pathscope Educational Films

At the bottom (Motion picture) WTIS. Released by NET Film Service, 1958.

29 min., sd., b&w, 10 mm. (Survival in the sea)
Summary: Shows and explains how a variety of marine animals are adapted to live on the open sandy, muddy, and grassy bottom of the sea, pointing out their habits, habitats, and means of survival. Features underwater scenes showing tube worms, starfish, crabs, clams, coral, the sting ray, turtles, the sea hare, the piny octopus, and other marine animals. Discusses briefly the part these creatures play in the chain of life in the sea. Features Dr. John F. Storr.
 1. Marine fauna. 2. Ocean bottom. 3. Adaptation (Biology). 1. Miami, Fla. Television station WTIS. II. National Educational Television Film Service. Series: Survival in the sea (Motion picture)
 591.92 Fi A 60-1836
 National Educational Television Film Service

At the cabaret (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 20)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 20 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2246
 Pathscope Educational Films

At the florist's (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 58)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 58 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2234
 Pathscope Educational Films

At the forefront with copper (Motion picture) Copper & Brass Research Association, 1959. Made by Bay State Film Productions.

29 min., sd., color, 16 mm.
Summary: Demonstrates how copper drainage tube DWV for drainage, waste, and vent lines is fabricated and installed in a typical residential plumbing system. Shows its advantages of workability, ease of installation, economy, and corrosion resistance, as well as correct joining methods.

1. Tubes, Copper. 2. Plumbing. 1. Copper and Brass Research Association. New York.
 696 Fi A 61-582
 Copper & Brass Research Association

At the hospital (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 30)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 30 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2256
 Pathscope Educational Films

At the hotel (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 61)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 10 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2232
 Pathscope Educational Films

At the movies (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 19)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 19 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2245
 Pathscope Educational Films

At the office (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 12)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 12 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2238
 Pathscope Educational Films

At the races (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 31)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 31 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2257
 Pathscope Educational Films

At the restaurant (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 4)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 9 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2235
 Pathscope Educational Films

At the service station (Motion picture) Robert Disraeli Films, 1958.

10 min., sd., b&w, 10 mm.
 With film guide.
Summary: Depicts the work at a typical gas and automobile repair service station, discussing the relationship between the service man and his customers, various types of people and attitudes, and the importance of personal relationships in a service station. Shows the role as a community helper. Includes a sequence on early cars. For elementary grades.

1. Automobiles—Service stations—Juvenile films. 1. Disraeli (Robert) Films, New York.
 629.256 Fi A 58-865
 Robert Disraeli Films

At the sign of the owl (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.
Summary: Discusses adult education, showing students in attendance at summer school.
 1. Education of adults. 1. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau.
 374.91 374.594 Fi A 58-198
 Australian News and Information Bureau

At the wedding (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 39)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 39 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2265
 Pathscope Educational Films

At this moment (Motion picture) Westinghouse Air Brake Co. Made by Jam Handy Organization. Released by Association Films, 1954.

25 min., sd., color, 16 mm.
Summary: Discusses the value of the railroads in carrying a large share of the country's freight, describes the constant efforts of the railroad to modernize and improve service, and enumerates the taxes paid by railroads.
 1. Railroads—U. S.—Freight. 1. Westinghouse Air Brake Company. ii. Association Films, Inc.
 385.24973 Fi A 60-165
 Association Films

At your service (Filmstrip) Zurich-American Insurance Companies, 1957. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Safety zone series)
 With pamphlet.
Summary: Shows service and installation safety as it applies to gas appliances, television, and moving.
 1. Home accidents—Prevention. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
 614.8 Fi A 58-2181
 Zurich-American Insurance Companies

At your service (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Discusses the Michigan Education Association, explaining what it is and what it stands for.
 1. Michigan Education Association. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)
 370.62774 Fi A 62-181
 Michigan Education Assn.

Ataraxia (Motion picture) Smith, Kline & French Laboratories, 1953.

25 min., sd., b&w, 16 mm.
Summary: Dr. Albert Kurland, Director of Research at Spring Grove Hospital, Catonsville, Md., describes the state of ataraxia or tranquility produced by chlorpromazine in four patients. Shows the patients: one, suffering from a severe obsessive compulsion, interviewed in the agitated depression phase and subsequently during chlorpromazine therapy, two schizophrenics, and one with psychosis stemming from organic brain damage. For professional groups.
Credits: Author, Albert Kurland.
 1. Chlorpromazine. 1. Kurland, Albert Alexander, 1914- ii. Smith, Kline and French Laboratories, Philadelphia.
 615.78 Fi A 58-311
 Smith, Kline & French Laboratories

Atchison, Topeka, and Santa Fe Railway Company

see Assembling a freight train.

Athena Electronics Company (Motion picture) Harvard University Graduate School of Business Administration, 1958. Made by the Division of Audio-Visual Education of Harvard University Graduate School of Business Administration.

40 min., sd., b&w, 10 mm.
 With discussion leader's guide.
Summary: Explains how a firm, faced with a severe cut-back in Government appropriations for work on a guided missile, is forced to decide whether to continue developing the missile, using company funds, or whether to direct their efforts toward commercial products.
Credits: Producer, G. W. Gibson.
 1. Guided missiles. 1. Harvard University. Graduate School of Business Administration.
 338.47621381 Fi A 59-97
 Harvard Univ. Grad. Sch. Bus. Adm. Library

Athletic Dept., University of Iowa
 see Iowa. University. Division of Physical Education and Intercollegiate Athletics.**Athletic Institute**

see

Balance beam.

Beginning camping.

Careers in physical education.

Careers in recreation.

Even parallel bars.

Free exercise and vaulting.

Horizontal bar.

Parallel bars.

Rings.

Side horse and long horse vaulting.

Athletic Institute (Continued)

Side horse support exercises.

Softball set.

Town and country recreation.

Uneven parallel bars.

Atlantic decade (Motion picture) North Atlantic Treaty Organization. Released by National Film Board of Canada, 1959.

29 min., sd., b&w, 16 mm.
 French version released under the title L'O. T. A. N. A dix ans.
 Summary: The story of NATO from 1947 to the present. Recalls the pressure of the communist tide during the immediate post-war years. Outlines the operational structure of the NATO alliance and shows how its purposes of peace-through-preparedness are supported by the economic and military resources of the member nations.
 1. North Atlantic Treaty Organization. 2. Canada. National Film Board.
 National Film Board of Canada Fi A 60-398

The Atlantic region (Motion picture) National Film Board of Canada, Montreal, 1957.

29 min., sd., b&w, 16 mm. (Canadian geography series)
 Summary: Presents a study of the east coast region of Canada and the life and industry of its people. Discusses the direct influence of geographical factors on the development of the area, showing how the readily available sea harvests gave rise to the great Maritime fishing industry, and how the development of farm lands, mineral deposits, and forest resources established other industries.
 Credits: Producer, Tom Daly; director, author of commentary, and photographer, Donald Fraser; narrator, Bud Knapp; film editor, Betty Brunka.
 1. Canada—Indus. 2. Anthropo-geography—Canada. 3. Canada. National Film Board. Series: Canadian geography series (Motion picture)
 National Film Board of Canada Fi A 57-991

The Atlantic region: Deep-sea fishing (Filmstrip) National Film Board of Canada, 1960.

81 fr., color, 35 mm. (Canadian geography series)
 With manual.
 Summary: Captioned photographs, maps, and diagrams show the extent of otter-trawling in the Grand Banks fishing grounds. Shows how electronic equipment is used to locate schools of fish and how the otter trawl is constructed. Depicts operations aboard the trawler from the time the net spills out its catch to the time the diluted, ice-packed fish are delivered to the packing plant.
 Credits: Producer, Hans Möller; director, Don Hopkins; artist, Yvon Mallette; photographer, Bill Robson.
 1. Fisheries—Atlantic Ocean. 2. Canada. National Film Board. 3. Deep-sea fishing (Filmstrip) Series: Canadian geography series (Filmstrip)
 National Film Board of Canada Fi A 61-2595

The Atlantic region: from forest and farm (Filmstrip) National Film Board of Canada, 1958.

47 fr., color, 35 mm. (Canadian geography series)
 With manual.
 Summary: A survey of the main forest and agriculture industries of Canada's Atlantic Provinces. Shows the forests from which are cut the timbers for shipbuilding and the soft-wood logs for the pulpwood mills. Follows the process of paper manufacture from forest to newspaper. Shows some of the vegetable crops, tree-fruit crops, and berry crops of the Maritime Provinces, as well as scenes of dairy farming, poultry farming, and milk and fox farming. With captions.
 Credits: Producer, Hans Möller; director, Marian Taylor; maps, Wes Heesey.
 1. Forestry and forestry—Maritime Provinces, Canada. 2. Agriculture—Maritime Provinces, Canada. 3. Canada. National Film Board. Series: Canadian geography series (Filmstrip)
 National Film Board of Canada Fi A 59-2818

The Atlantic region: From mine and river (Filmstrip) National Film Board of Canada, 1959.

88 fr., color, 35 mm. (Canadian geography series)
 With manual.
 Summary: A view of mining activities in the Maritime Provinces and of recent hydroelectric developments. Includes scenes of coal mines of Cape Breton Island, of iron mines in Newfoundland, and of gypsum mines in Nova Scotia. Locates on maps the regions for other minerals, such as fluorapatite, copper, lead, and zinc. Shows the manufacture of iron ore into steel and some of the uses of steel in the Maritime's manufacturing industries. Explains that hydro power developments are closely linked with the industrial potentials of the region, showing some of the main installations. With captions.
 Credits: Producer, Hans Möller; director, Marian Taylor; maps, Wes Heesey.
 1. Mines and mineral resources—Maritime Provinces, Canada. 2. Maritime Provinces, Canada—Manufact. 3. Canada. National Film Board. Series: Canadian geography series (Filmstrip)
 National Film Board of Canada Fi A 60-2344

The Atlantic region: From the sea (Filmstrip) National Film Board of Canada, 1959.

53 fr., color, 35 mm. (Canadian geography series)
 With manual.
 Summary: Captioned photographs show modern fishing operations and typical life in present-day Atlantic fishing communities. Describes inshore fishing for lobster, fresh-water fishing for Atlantic salmon, and deep-sea fishing for commercial catches, such as cod, tuna, and halibut. Includes pictures of operations in modern fish-processing plants.
 Credits: Producer, Hans Möller; director, Marian Taylor; maps, Wes Heesey.
 1. Fisheries—Atlantic Ocean. 2. Fisheries—Canada. 3. Canada. National Film Board. Series: Canadian geography series (Filmstrip)
 National Film Board of Canada Fi A 60-2343

The Atlantic region: transport (Filmstrip) National Film Board of Canada, 1958.

57 fr., color, 35 mm. (Canadian geography series)
 With manual.
 Summary: A pictorial review of the development of transportation in the Maritime Provinces. Includes views of high-masted trading vessels of early seafaring days. Bluenose schooners, ocean freighters, ocean liners, the railway network which knits together all parts of the Maritime Provinces, and the progress in highway construction as exemplified in the Canso Causeway which now links Cape Breton Island with the mainland. Explains the importance of air transportation in the economy of the Atlantic region, particularly in Newfoundland. With captions.

Credits: Producer, Hans Möller; director, Marian Taylor; maps, Wes Heesey.
 1. Transportation—Maritime Provinces, Canada. 2. Canada. National Film Board. Series: Canadian geography series (Filmstrip)
 National Film Board of Canada Fi A 59-2819

Atlantis Productions, inc.

see

Africa awakens—modern Nigeria.

Africa is my home

African girl—Malobi.

Himalaya; life on the roof of the world.

How vast is space?

Problems of the Middle East.

Tibetan traders.

Atlas Film Corporation

see

Glaucous-winged gull.

Atlas, the ICBM (Motion picture) U. S. Dept. of the Air Force, 1958.

29 min., sd., color, 16 mm.
 Summary: Traces the history and development of the Atlas missile, explains the magnitude of the Atlas project, and emphasizes its importance to the American people.
 1. Atlas (ICBM) 2. U. S. Dept. of the Air Force.
 Order no. SEP 583 623.4519 Fi E 59-219
 U. S. Office of Education. Visual Education Service

Atlas Tool Company

see

Fun with model trains.

Atmosphere and air pressure (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 a, 10 in., 33 1/2 rpm, 30 min. microgroove. (Structure and history of the earth, unit 61, lesson A-504)
 With color filmstrip for testing each lesson.
 Summary: Questions and answers are used in presenting a study of the atmosphere and air pressure, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Atmosphere. 2. Atmospheric pressure. 3. Your Lesson Plan Materials Corporation. 4. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-504.
 Your Lesson Plan 551.51 Fi A 61-3255
 Filmstrips

The atmosphere around us (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
 Summary: Uses laboratory experiments to show the effects of atmospheric pressure. Explains the operation of a barometer and illustrates its use. Shows how data about atmospheric pressure is used in plotting weather maps. Demonstrates the effect of pressure change on boiling water. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.
 Credits: Producer, Atmospheric Pressure. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
 National Educational Television Film Service 551.54 Fi A 60-989

The atom (Motion picture) Almanac Films, 1951.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
 Summary: Explains the nature of the atom and the molecule, showing how the atom is split. Demonstrates how atomic energy can be utilized. Includes pictures of the Bikini atomic explosion. Animation and micro-photography.
 Credits: Producer, Paul F. Moss.
 1. Atomic energy. 2. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
 Almanac Films 539.76 Fi A 60-53

The atom and space (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)
 Summary: Relates the study of atomic science to the study of the universe. Discusses the characteristics of the sun and stars; explains the various theories concerning the sun's source of energy; and tells how scientists have learned about the elements of the stars.
 Credits: Narrator, James Coughlin.
 1. Sun. 2. Stars. 3. Atomic energy. 4. Chicago. Television station WBBM-TV. 5. National Educational Television Film Service. Series: Atomic primer (Motion picture)
 National Educational Television Film Service 523 Fi A 60-1213

The atom comes to town (Motion picture) Chamber of Commerce of the United States, 1957. Made by Muller, Jordan, and Herriek.

20 min., sd., color, 16 mm.
 With teacher's guide and workbook, and script.
 Summary: Illustrates uses of atomic energy in power, medicine, agriculture, industry, and research.
 1. Atomic energy. 2. Chamber of Commerce of the United States of America.
 Chamber of Commerce 338.4762148 Fi A 57-661
 of the U. S.

The atom in the hospital (Motion picture) Handel Film Corp., 1961.

13 min., sd., color, 16 mm. (The magic of the atom, no. 27) Ektachrome.
 Produced with the technical assistance of the U. S. Atomic Energy Commission, the U. C. L. A. Medical Center, and the City of Hope Medical Center.
 Summary: Depicts installations in the radiology departments of the City of Hope Medical Center and the U. C. L. A. Medical Center. Shows radiology equipment in operation at the City of Hope Medical Center, including a stationary cobalt source, the new cesium dog, and the total body irradiation chamber. Pictures the new total body source facility at the U. C. L. A. Medical Center, and explains that

one of the aims in this field of atomic medicine is to develop new diagnostic procedures requiring smaller amounts of radioactive tracer materials.

Credits: Producer and writer, Leo A. Handel; narrator, Austin Oreen.
 Another issue. b&w.
 Handel Film Corporation
 1. Radiology, Medical. 2. Medical centers—California—Los Angeles Co. 3. Handel Film Corporation, Hollywood, Calif. Series: The magic of the atom (Motion picture) no. 27.
 615.842 Fi A 61-1001

The atom (protons, neutrons, and electrons) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 a, 10 in., 33 1/2 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 62, lesson A-610)
 With color filmstrip for testing each lesson.
 Summary: Questions and answers are used in presenting a study of the atom, including protons, neutrons, and electrons, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Atoms. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-610.
 Your Lesson Plan 539.7 Fi A 61-3278
 Filmstrips

The atom shufflers (Motion picture) National Association of Manufacturers, 1960. Made by Arthur Lodge Productions.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 498)
 Summary: A report on the strides made in the production of synthetic rubbers since the end of World War II, explaining that industry has been able to manufacture rubber suitable for jobs that natural rubber could not do.
 1. Rubber, Artificial. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 498.
 National Association of Manufacturers 678.722 Fi A 61-1004

The atomic age and the challenge of communism (1945-) (Filmstrip) Society for Visual Education, 1960.

49 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
 Summary: Portrays important postwar problems, the events leading up to and included in the cold war, the Korean conflict, and the efforts of the United States to create world stability. Describes the progress of life in America, and points out the problems of the future.
 Credits: Author, Jerome O. Kervin; artist, Robert S. Robinson.
 1. World politics—1945-. 2. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)
 Society for Visual Education 900.82 Fi A 60-2213
 Education

Atomic and molecular weights (Filmstrip) Encyclopedia Britannica Films, 1960.

50 fr., color, 35 mm. (Introduction to chemistry)
 With Filmstrip facts.
 Summary: Indicates how atomic weights are determined, and explains how to calculate molecular weights and percentages of elements in compounds.
 Credits: Collaborator, John Raxter.
 1. Atomic weights. 2. Molecular weights. 3. Encyclopedia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)
 Encyclopedia Britannica 541.25 Fi A 60-2511
 Films

Atomic barrage (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
 Summary: Discusses the problem of ultraviolet radiation and cosmic rays in space travel. Reviews studies concerning the harmful effects of ozone, explains the origin and nature of cosmic rays, and reports on experiments with mice and other animals exposed to cosmic rays during high-altitude balloon flights. Features Dr. Hans Georg Clamann of the School of Aviation Medicine at Randolph Air Force Base and Major David G. Simons of the Aero Medical Field Laboratory at Holloman Air Force Base.
 1. Ultra-violet rays. 2. Cosmic rays. 3. Houston, Tex. Television station KUHT. 4. National Educational Television Film Service. Series: Doctors in space (Motion picture)
 National Educational Television Film Service 612.01448 Fi A 60-1040

Atomic energy (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

28 fr., color, 35 mm. (Science for progress series, no. 1)
 With teacher's guide.
 Based on the book Science for progress, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
 Summary: Describes the basic structure of matter, the variety of atoms, and subatomic particles. Illustrates how atomic energy is released and utilized, and the uses of radioactive isotopes.
 Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.
 1. Atomic energy—Juvenile films. 2. Ames, Maurice Umschwift. Science for progress, no. 1. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 1.
 Prentice-Hall, Inc. 539.7 Fi A 58-3258

Atomic energy goes to work for Nebraskans (Motion picture) Consumers Public Power District, 1959. Made by Christensen-Kennedy Productions.

10 min., sd., color, 16 mm.
 Kodachrome.
 Summary: Discusses the sodium-graphite atomic reactor and describes its use in a projected atomic power electric generating plant at Hallam, Neb.
 Credits: Director, James Evinger.
 1. Atomic power-plants—Nebraska. 2. Consumers Public Power District.
 Christensen-Kennedy Productions 621.483 Fi A 60-803

Atomic energy in Canada (Motion picture) Atomic Energy of Canada, Ottawa, 1955. Made by Crawley Films.

28 min., sd., color, 16 mm.
 French version released under title L'energie atomique.
 Summary: Discusses the present activities of Canadian scientists and engineers in the field of atomic energy, with special reference to the heavy water reactors at Chalk River. Describes peacetime uses of atomic energy in the fields of medicine and agriculture.
 1. Atomic energy research—Canada. 2. Nuclear energy. 3. Heavy water reactors. 4. Atomic Energy of Canada, Ltd.
 Crawley Films 539.750971 Fi A 50-379

Atomic energy in Japan (Nippon no genshiryoku) (Motion picture) Shin Riken Motion Picture Co., Tokyo, 1959.
34 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the importance of atomic energy for peaceful purposes and the present position of the Japanese atomic energy industry.
Credits: Director, Shinji Takeuchi.

— Another issue. 35 mm.
1. Atomic energy—Economic aspects—Japan. I. Shin Riken Eiga Kabushiki Kaisha. 338.4762148 Fi A 60-760
Japan Export Trade Promotion Agency

Atomic energy—inside the atom (Motion picture) Encyclopaedia Britannica Films, 1961.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Visualizes in animation the structure of the atom; shows, in demonstrations involving the cloud chamber and the Geiger counter, the power of the atom, and observes its uses in a hospital, an atomic power plant, and an atomic submarine.
Credits: Collaborator, Albert V. Bacz.

— Another issue. b&w.
1. Atoms. 2. Atomic energy. I. Encyclopaedia Britannica Films, Inc. 539.7 Fi A 61-887
Encyclopaedia Britannica Films

Atomic Energy of Canada, Ltd.

see **Atomic energy in Canada.**

Atomic fuels (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)
Summary: Examines new concepts of the word fuel. Discusses and shows the atomic fuels uranium, plutonium, and thorium; explains what atomic fuels are and where they are found, and describes the use of the atomic nuclear zirconium, beryllium, and hafnium in conjunction with atomic fuels. Features Dr. Warren F. Witzig of the Bettis Plant of Physics and Nuclear Design.

1. Nuclear fuels. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture). 539.764 Fi A 60-1493
National Educational Television Film Service

Atomic models—valence and the periodic table (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1959.

44 min., sd., color, 16 mm.
Summary: Displays a new type of three-dimensional atomic model showing covalent radius, valence electronic structure, and electrostatic activity. Includes an elementary discussion of valence, emphasizing the teaching of its directional nature and polarity by use of electronic models. Demonstrates more elaborate representations of electronic structure on a newly-designed lecture display board. Uses the atomic models to a novel demonstration providing an introduction to the periodic law. Presents a unique new periodic chart and suggests its applications in teaching.

1. Valence (Theoretical chemistry). 2. Periodic law. I. Iowa. University. Bureau of Audio-Visual Instruction. II. Iowa. University. 541.396 Fi A 60-233
Iowa. Univ. Bur. of Audio-Visual Instruction

Atomic time and structures of the universe (Motion picture) Donald R. Davis, 1958. Made by Jack Anderson Productions.

39 min., sd., b&w, 16 mm.
Summary: Using a replica of the earth as reference, explains the radiation of heat from the surface of sphere and the geology of gases trapped under solids of crust.
Credits: Photographer, James Kleih. 1. Geophysics. I. Davis, Donald R. 551 Fi A 59-666
Donald R. Davis

Atomic timetable, part 1 (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1953.

55 min., sd., b&w, 16 mm.
From the CBS television program See it now.
Summary: Discusses current developments and trends in the application of atomic energy to peacetime industrial uses, and shows details of some of the vital projects currently under way in the world's leading atomic laboratories.
Credits: Producers, Edward R. Morrow, Fred W. Friendly. 1. Atomic energy industries. I. See it now (Television program). II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc. 621.48 Fi A 61-783
McGraw-Hill Book Co.

Atomic timetable, part 2 (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1953.

84 min., sd., b&w, 16 mm.
From the CBS television program See it now.
Summary: Atomic scientists describe their work and discuss the serious problem of radiation and fall-out. Includes views which show nuclear power as both a boon and a menace to mankind.
Credits: Producers, Edward R. Morrow, Fred W. Friendly. 1. Radioactivity. 2. Radioactive fallout. I. See it now (Television program). II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc. 539.7 Fi A 61-784
McGraw-Hill Book Co.

Atoms and molecules (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

46 fr., color, 35 mm. (Correlated science series: Elementary chemistry group)
With teacher's guide.
Correlated with a book by Bertha M. Parker, published in The basic science education series.
Summary: Explains what is meant by the terms atom and molecule; shows what a single molecule of such elements as oxygen, hydrogen, mercury, and water would look like if they could be seen; and describes how the formulae of compounds identify their component parts.

1. Atoms. 2. Molecules. I. Parker, Bertha Morris. II. Society for Visual Education, Inc. Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Elementary chemistry group (Filmstrip). 541.2 Fi A 58-2341
Society for Visual Education

Atoms and molecules (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

42 fr., color, 35 mm. (Elementary science series, set no. 7)
Summary: Explains that all substances are composed of atoms and molecules, that the atom is composed of a nucleus plus protons, neutrons, and electrons, that different atoms may link together to form a molecule, that the structure of the molecule determines whether a substance is solid, liquid, or gas, and that the splitting of an atom releases nuclear energy.

1. Atoms—Juvenile films. 2. Molecules—Juvenile films. I. Young America Films, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip). 372.35 Fi A 61-3134
McGraw-Hill Book Co.

Atoms and molecules (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate the size of atoms and molecules, demonstrating the smallness of these particles by means of oil film on water and the passage of hydrogen through a clay cup. Shows models to point out the arrangement of atoms in forming molecules. Defines and explains molecular action. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Atoms. 2. Molecules. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture). 539.1 Fi A 60-990
National Educational Television Film Service

Atoms and molecules (Motion picture)

see also **Explaining matter, no. 1: Atoms and molecules.**

Atoms, atoms everywhere (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Science adventures: Atoms and their energy, no. 1)

Summary: Shows that all solids, gases, and liquids are made up of atoms, emphasizing the smallness of the atom and the motion and energy within it. Relates charged particles to electricity. With captions.

Credits: Consultant, Lolla Wolfe. 1. Atoms—Juvenile films. I. Filmstrip House, New York. Series: Science adventures: Atoms and their energy (Filmstrip). no. 1. 372.35 Fi A 61-3615
Filmstrip House

Atoms for peace (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.
Summary: Scenes of a visit to a Canadian atomic plant where scientists are bombarding the atom, to the Argonne National Laboratory in Chicago where the master slide manipulator is at work, to New Mexico where mounted patrols on horseback keep security watch on Los Alamos, to the plant at Hanford, Wash., and to the Oak Ridge Laboratory's Medical Division.

— Another issue. 35 mm.
1. Atomic energy research—Laboratories. I. Pathe News, Inc. 539.7072 Fi A 60-3121
Pathe News, Inc.

Atoms for peace. Part 7: Atomic power and the United States (Motion picture) U. S. Information Agency, 1958. Made by Information Film Producers, Inc. Released for public educational use in the United States through U. S. Office of Education, 1959.

27 min., sd., b&w, 16 mm.
Summary: Presents the current status in the United States of the nuclear energy program for the production of electric power; describes five types of nuclear reactors designed by U. S. Government laboratories and American industries; lists plants operated and financed by private industry; and points out that atomic fuel and technical skills developed by intensive research in the United States are available to other countries through international agreement. Prepared for overseas use.
1. Atomic power industry—U. S. I. U. S. Information Agency. 621.480973 Fi E 60-7
U. S. Office of Education. Visual Education Service

Atoms in space (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (The spare ace, no. 8)
With teachers guide.

Summary: Describes the structure of matter, the structure of atoms and the various combinations of atoms, and the chemical nature of elements, molecules, compounds, and mixtures. Discusses the discoveries which have resulted from the use of modern atomic machines, accelerators, photography, cloud chambers, electronic microscopes, etc. Explains the difference between fusion and fission of atoms, how we are shielded from cosmic and solar radiation, the causes of substances to radiate energy, and the source of cosmic rays. With captions.

1. Matter—Constitution. I. Eye Gate House, Inc. Series: The spare ace (Filmstrip) no. 3. 539.1 Fi A 60-3649
Eye Gate House

Atoms into molecules (Motion picture) KQED, 1956.

Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The elements)
Summary: Explains atomic weight, the arrangement of the periodic table of elements, and the structure of an atom. Uses models of atoms, photographs, and diagrams to show how an atom is put together, and how it reacts with other atoms to form molecules. Features Dr. Glenn T. Seaborg of the University of California.

1. Atoms. 2. Molecules. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The elements (Motion picture). 541.25 Fi A 58-1245
National Educational Television Film Service

Attempt to assassinate Theodore Roosevelt (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

27 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 35 mm motion picture made for the CBS television program You are there.

Summary: Reconstructs events of October 14, 1912, dramatizing Theodore Roosevelt's campaign to regain the Presidency on the Bull Moose ticket in 1912, showing the attempt on his life outside his hotel in Milwaukee, and depicting the character of the man who continued to campaign for his principles despite the wound in his chest.
1. Roosevelt, Theodore. Pres. U. S. 1883-1919. 2. Presidents—U. S.—Election—1912. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: You are there (Motion picture). 923.173 Fi A 58-859
McGraw-Hill Book Co.

Attempted arrest (Filmstrip) Cathedral Films, 1957.

33 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 333 rpm, 15 min. microgroove. (Story of Jesus, no. 16)

With study guide.
Summary: Describes the numerous attempts made to arrest Jesus, explaining that each time He refutes the charges.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 16. 232.95 Fi A 58-2861
Cathedral Films, Inc.

Attention (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Explains how selection of stimuli occurs in human behavior. Points out the importance of attention to human survival, and provides demonstrations and examples of the principles of attention at work. Features Dr. Edwin G. Boring of Harvard University.
1. Attention. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture). 152.723 Fi A 60-1054
National Educational Television Film Service

Attitudes, emotions, and habits (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.

Summary: Discusses temporary and permanent mental and emotional attitudes; kinds of emotional upset; maturity; group attitudes toward show-offs and reckless driving. Stresses the dangers of accident-prone drivers and explains how to eliminate this hazard. Features Harry Hannum as instructor.
1. Automobile drivers—Psychology. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture). 629.28 Fi A 60-1805
National Educational Television Film Service

An restaurant (Motion picture) Focus Films Co., 1951. Released by International Film Bureau.

11 min., sd., b&w, 16 mm. (Accent auge series)
Summary: A French language instruction film. Shows two college students from the United States who go out for dinner in Paris. Illustrates French customs of ordering, serving, and eating a meal.

Credits: Producer, Benjamin M. Taylor. 1. French language—Spoken French. 2. Paris—Restaurants, lunch rooms, etc. 3. Dinners and dining. I. Focus Films Company, Los Angeles. II. International Film Bureau, Inc., Chicago. Series: Accent auge (Motion picture). 448.242 Fi A 57-1094
International Film Bureau, Inc.

Abel and Leman, farm horses (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Work animals around the world)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows how a farm family in Belgium depends on the teamwork and strength of two huge work horses, Abel and Leman, to pull the plow, cooper, hay rake, and wagon, and to pull out a stump.
1. Draft horses—Juvenile films. I. Curriculum Materials Corporation. Series: Work animals around the world (Filmstrip). 636.15 Fi A 58-3179
Curriculum Materials Corporation

Aubry, Jenny

see

Maternal deprivation in young children.

Auca Missionary Foundation, Wyckoff, N. J.

see

The savage my kinsman

Audience in Iowa (Motion picture) Des Moines Register and Tribune Co., 1953. Made by Rippey, Henderson Associates.

20 min., sd., color, 16 mm.
Summary: Describes the readership of the Des Moines register and Des Moines Tribune newspapers, based on a state-wide survey under the direction of the Advertising Research Foundation.
1. Readership surveys. I. Des Moines Register and Tribune Company. 028.9 Fi A 61-989
Des Moines Register and Tribune Company

Audio Education, inc., New York.

see

Creativity and change in the Middle Ages.

Depression, recovery, and World War II.

The emerging American.

An era of industry

Great men mold a nation.

Learning about communication and transportation.

Learning about community services.

Learning about health and safety.

Learning about inventions.

Learning about keeping healthy.

Learning about kinds of workers.

Learning about local government.

Learning about maps.

Learning about our flag.

Library of Congress Catalog—Motion Pictures and Filmstrips

Audio Education, Inc., New York. (Continued)

Learning about the growth of towns.

Learning about the library.

Learning about the milk we drink.

Learning how taxes pay for services.

Learning to be good citizens.

Learning to help one another.

Learning to read maps.

Learning to use maps.

Learning to use money.

The meeting of East and West.

The Middle East: wellspring of progress.

Milestones on the road to democracy.

The nation expands and divides.

The nation grows.

Nationalism and the world's balance of power.

New stature in a new century.

The Renaissance.

Test of a nation.

The United States faces the future.

World War I and its effects.

Audio Productions, inc., New York

see

The challenge.

The first five minutes.

Oxygen dosage and techniques.

The veterinarian.

Audio-Visual Aids Company, Racine, Wis.

see

How, what and why of audio-visual education.

Audio-Visual Associates, Bronxville, N. Y.

see

Ancient Egypt

The Bantu peoples of South Africa.

Helping people to see.

The Union of South Africa—the other U.S.A.

Audio-Visual Center, Michigan State University
see Michigan. State University of Agriculture
and Applied Science, East Lansing. Audio-
Visual Center.

Audio-Visual Education Service, University of Minnesota
see Minnesota. University. Audio-Visual Education
Service.

Audio Visual Research Company, Los Angeles

see

The indispensable man.

Audio-Visual School Service, New York

see

Bread and history.

Cultural patterns in the U. S. A.

Cures and colds.

Food—the prime cosmetic.

From test tubes to tablets; the remarkable story of
modern drug research and production.

An introduction to color.

Making a blouse.

Making a dress.

Money—functions and forms.

The mouth—digestion and respiration.

Penney's fashions and fabrics.

Shoe fashions—today and through the ages.

The audio-visual supervisor (Motion picture) International
Film Bureau, 1959. Made by Visual Education Films.

19 min., sd., color, 16 mm. (The audio-visual training series)
Summary: Outlines the function and responsibility of the super-
visor of a typical audio-visual department; training teachers to use
available materials and operate equipment; preparing audio-visual
materials; supervising students' participation in the department;
purchasing new materials and equipment; working with curriculum-
planning groups; participating in school budget planning; and re-
porting the department's activities to the community.

1. Audio-visual education. 2. International Film Bureau, Inc.,
Chicago. Series: The audio-visual training series (Motion picture)

International Film 371.93 Fi A 59-669
Bureau, Inc.

Audiographic Institute, Los Angeles

see

Where will you hide?

The auditorially-handicapped child: the deaf (Motion pic-
ture) Syracuse University. Released by NET Film
Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems confronting the child
who is deaf. Shows many of the techniques used in teaching the deaf.
Uses film sequences to point out characteristics of the deaf child and
how their capabilities are strengthened. Stresses the importance of
meeting the needs of the deaf child. Features Dr. Louis M. DeCarlo
of Syracuse University and host Ed Jones.

1. Child, deaf. 2. Syracuse University. 3. National Educa-
tional Television Film Service. Series: The exceptional child
(Motion picture)

National Educational 871.912 Fi A 60-1531
Television Film Service

Auditorium and stage: the medium for illusion (Motion
picture) KUON-TV. Released by NET Film Service,
1955.

29 min., sd., b&w, 16 mm. (The art of the theater)
Summary: Explains and illustrates the characteristics of the
medium of theater art. Outlines the history and evolution of the
stage platform. Discusses the functions of the stage and auditorium.
Relates the actors and the audience to theater art. Presents theater
art as a synthesis of a variety of fine arts.

1. Theater. 2. Lincoln, Neb. Television station KUON-TV. 3.
National Educational Television Film Service. Series: The art of
the theater (Motion picture)

National Educational 792 Fi A 60-792
Television Film Service

Auditorium interiors and furnishings (Motion picture)
Broadman Films, 1956. Made by Filmservice Labora-
tories.

15 min., sd., b&w, 16 mm. (How others have built series)
Summary: A study of church auditorium interiors and furnishings
in Southern Baptist churches, showing varying architectural styles
and designs used by churches in different localities and desirable
features of each.

1. Church decoration and ornament. 2. Churches, Baptist. 3.
Broadman Films, Nashville. Series: How others have built series
(Motion picture)

Broadman Films 726.5861 Fi A 58-1053

Audivision Language Teaching Service, New York

see

Género y número, parte 1.

Género y número, parte 2.

Pronombres personales.

Pronunciación y acentuación.

Ser y estar.

Verbos regulares—infinitivo, indicativo y
condicional.

Verbos regulares—subjuntivo e imperativo.

Audubon and the birds of America (Motion picture) Coro-
net Instructional Films, 1957.

10 min., sd., color, 16 mm.
With teachers' guide.
Summary: The life and works of John James Audubon, describing
his youth in America, his struggles to compensate for repeated busi-
ness failures by taking an intense interest in painting wildlife, his
decision to dedicate his life to his art, and his eventual triumph in the
publication of The Birds of America.

—Another issue. b&w. 1. Coronet Instructional
Films. 2. Audubon, John James, 1783-1851. 3. Coronet Instructional
Films. 925.9 Fi A 59-156

August heat (Motion picture) Dept. of Theater Arts, Uni-
versity of California, 1961.

30 min., sd., b&w, 16 mm.
A student workshop production.
Summary: Uses a dramatization about a despondent artist who
finds himself encouraged to overcome his depression and resume his
work as a basis for exploring the theme of predestination and extra-
sensory perception as suggested by Hardy's poem The Convergence
of the twain.

Credits: Director, writer, editor, Martin Zweibach.
1. Predestination. 2. Extrasensory perception. 3. Hardy,
Thomas, 1840-1928. The convergence of the twain. 4. California.
University. University at Los Angeles. Dept. of Theater Arts.

234 Fi A 62-137
Committee on Interna- tional Non-theatrical Events

Auntie Mame (Motion picture) Warner Bros. Pictures,
1958.

143 min., sd., color, 35 mm.
Technitrama. Technicolor.
Based on the novel of the same title by Patrick Dennis (pseud. of
Edward Everett Tanner) and the play by Jerome Lawrence and
Robert E. Lee.
Summary: A comedy. An orphaned nephew who comes to live
with his tireless, party-giving aunt describes episodes in their life
during a twenty-year period, recounting events in which his aunt dis-
penses hospitality, liquor, and advice impartially and with unconven-
tional conviviality.

Credits: Director, Morton DaCosta; screenplay, Betty Comden,
Adolph Green; music, Bronislaw Kaper; photographer, Harry Strad-
ling. Cast: Rosalind Russell, Forrest Tucker, Coral Browne, Fred
Clark, Roger Smith.
1. Tanner, Edward Everett, 1921- Auntie Mame. 2. Law-
rence, Jerome, 1915- Auntie Mame. 3. Warner Brothers Pic-
tures, Inc. 791.437 Fi 62-20

Aural memory (Motion picture) WKAR, 1956. Released
by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explains the significance of aural memory to the ele-
ments of musical structure; emphasizes the importance of developing
aural memory for overall enjoyment and appreciation in the world
of music. Features Professor Gomer L. Jones of Michigan State Uni-
versity.

1. Music—Memorizing. 2. East Lansing, Mich. Television sta-
tion WKAR. 3. National Educational Television Film Service. Series:
Passing notes on music, series 1 (Motion picture)

National Educational 781.633 Fi A 58-1246
Television Film Service

Aural nun (Motion picture) Royal Canadian Air Force,
Ottawa. Made and released by National Film Board of
Canada, 1956.

27 min., sd., color, 16 mm.
Summary: Reviews the basic theory of the automatic radio com-
pass, showing how adverse atmospheric conditions affect its operation.
Explains that the use of the aural-nun procedure permits the pilot to
navigate with the aid of radio facilities in the presence of severe
electrical interference and makes for safer passage through storm-
bound areas.

Credits: Producer, Frank Spiller; director of actuality sequences,
Michael Birch; director of animation sequences, René Jodoin; pho-
tographers, John Spotton, Douglas Roberts.

1. Instrument flying. 2. Airways. 3. Canada. Royal Canadian
Air Force. 4. Canada. National Film Board. 629.13252 Fi A 58-621
Canada

Ausable Chasm, N. Y.

see

Ausable Chasm.

Ausable Chasm (Motion picture) Ausable Chasm, N. Y.
Made by Voyageur Films. Released by Association Films,
1955.

15 min., sd., color, 16 mm.
Summary: A science class visits Ausable Chasm and learns about
the geological origins and significance of the gorge which was created
by the Ausable River. Shows the geophysical and biological high
lights of the area as seen in Potsdam sandstone, trees, and plant life.

1. Ausable Chasm, N. Y. 2. Association Films, Inc. 557.47543 Fi A 60-169

Association Films

Australia. Commonwealth Scientific and Industrial
Research Organisation
see

Acute phalans staggers in sheep.

Advances in cheddar cheesemaking.

The Argentine ant.

The Barkly region.

Bovine contagious pleuropneumonia.

C. S. I. R. 1949—primary industry research.

Chronic phalaris staggers in sheep.

The construction of farm dams.

Design for irrigation.

Division of Radiophysics 1949.

Grapevine pruning.

Irrigation research, New South Wales.

The mallee fowl.

Mitosis.

The mutton birds of Bass Strait.

Pattern for progress.

The penguins of Macquarie Island.

Purse seining—a new Australian fishery.

Radios Astronomy in Australia.

Salting and soil reclamation.

Science and wood.

The seals of Macquarie Island.

The Si-Ro-Set process.

Soils and foundations.

Storms on the sun.

Supply and drainage ditches.

Two blades of grass.

War against the rabbit.

Wings under test—1947.

Work and facilities of the Division of Forest Products.

Australia. Dept. of the Interior

see

Adelaide advances.

Aeradio.

Australia. Dept. of the Interior (Continued)

Antarctic voyage.
Apples for export.
Asian students in Australia.
At the sign of the owl.
Australia in New Guinea.
Australia prepares for the Olympic Games.
Brisbane, city in the sun.
Call an ambulance.
Canberra, garden city.
Channel country.
City sailors.
The coalminer.
The country schoolteacher.
Destruction on the wing.
Down in the forest.
Escape the city.
Fighting fish.
Flying doctor.
Hobart Town.
Hold the land.
In harbour.
Just a trace.
Land of tomorrow.

Life and power from the Snowy Mountains.
Living dangerously.
Melbourne, southern city.
Millions for the finding.
The music makers.
Native cat ceremonies of Watarika.
Nearing the Melbourne Olympics.
Newcastle.
Our firemen.

Our neighbour, Australia.
Pacific paradox.
Pan Pacific Jamboree.
Papua and New Guinea.
Postcard from Perth.
Power from the snow.
Queen in Australia.
Railtown.
Ray of hope.
Saga of a city.
School's out.
Ski patrol.
Sport in the sun.
The steelworker.
The story of Ted Hughes.
Tasmanian tapestry.

These sharks need protection.
They become Australian citizens.
This is the A. B. C.
The timbergetters.
Today it's news.

Training champions.
Tropical north.
Way down upon the Murray River.
Weatherwise.
Wheat in Australia.
Wiritit wirritit.
Wooden wealth.
Would you like to fly?
Young hands.

Australia. News and Information Bureau
see

Adelaide advances.
Aeradio.
Antarctic voyage.
Apples for export.
Asian students in Australia.
At the sign of the owl.
Australia in New Guinea.
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Brisbane, city in the sun.
Call an ambulance.
Canberra, garden city.
Capital investment.
Channel country.
City sailors.
The coalminer.
Conservation of soil in the Snowy.

The country schoolteacher.

A day at the zoo.
Destruction on the wing.
Down in the forest.
Escape the city.
Fighting fish.
Flying doctor.
Harvesting the snows.
Hobart Town.
Hold the land.
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Pacific paradox.
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Power from the snow.
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Souvenir of Sydney.
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Weatherwise.
Wheat in Australia.
Where the hills are twice as steep.
Wiritit wirritit.
Wooden wealth.
Would you like to fly?
Young hands.

Australia. Scientific Liaison Office
see

Acute phalaris staggers in sheep.
The Argentine ant.
The Barkly region.
Bovine contagious pleuropneumonia.
C. S. I. R. 1949—primary industry research.
Chronic phalaris staggers in sheep.
The construction of farm dams.
Design for irrigation.
Division of Radiophysics 1949.
Irrigation research, New South Wales.
The mutton birds of Bass Strait.
The penguins of Macquarie Island.
Purse seining—a new Australian fishery.
Salting and soil reclamation.
Science and wood.
Soils and foundations.
Supply and drainage ditches.
Two blades of grass.
War against the rabbit.

Wings under test—1947.

Work and facilities of the Division of Forest Products.

Australia (Filmstrip) Your Lesson Plan Materials Corp.
Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Includes views of Australia, describing this country as the third apex of the triangle of the free world.
1. Australia—Descr. & trav.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.
919.4 Fi A 60-2924
Your Lesson Plan Filmstrips

Australia (Motion picture) Encyclopædia Britannica Films, 1959.
22 min., sd., color, 16 mm.
Second edition.
With film guide.
Summary: Describes the geographic, social, economic, and cultural concepts important to an appreciation of Australia. Includes views of Australian life with scenes of the cities, towns, and rangeland. Discusses the independence of the people, their democratic attitudes, and the problems resulting from insufficient water and underpopulation.
Credits: Collaborator, Charles M. Davis.
— Another issue. b&w.
1. Australia. 1. Encyclopædia Britannica Films, Inc.
913.4 Fi A 59-505
Encyclopædia Britannica Films

Australia builds (Motion picture) United Nations Dept. of Public Information, n. d.
10 min., sd., b&w, 16 mm.
Summary: Explains that at the end of World War II many displaced people found a new life in Australia, making an extra demand on the country's resources. Shows how the World Bank, which made possible a series of dollar loans for the purchase of machinery and equipment, is helping Australia to develop her resources and to play her part in the United Nations family.
1. Australia—Economic policy. 1. United Nations. Dept. of Public Information.
338.994 Fi A 57-1127
United Nations Washing- ton Information Center

Australia—city life (Filmstrip) Jam Handy Organization, 1958.
38 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 1)
Summary: Captioned maps and photographs illustrate the reasons for the locations of Australian cities, and show the home life, occupations, transportation, and recreation of the people of Sydney and other cities.
1. Cities and towns—Australia—Juvenile films. 2. Australia—Soc. life & cust.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip)
919.4 Fi A 58-2836
Jam Handy Organization

Australia—farming and mining (Filmstrip) Jam Handy Organization, 1958.
38 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 3)
Summary: Captioned photographs show the dairy industry, the variety of agricultural products grown in Australia, and the nation's mineral industry, with scenes of coal, iron ore, gold, and uranium mining.
1. Agriculture—Australia—Juvenile films. 2. Mines and mineral resources—Australia—Juvenile films. 1. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip)
630.994 Fi A 58-2838
Jam Handy Organization

Australia in New Guinea (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1964. Released in the U. S. by Australian News & Information Bureau.
20 min., sd., b&w, 16 mm.
Summary: Explains how Australia is developing its territories in New Guinea, showing customs in remote communities of New Guinea, pre-war patrol activities, and present-day developmental agencies, including schools for medical hygiene and animal husbandry in Papua and New Guinea.
1. New Guinea (Ter.). 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.
995 Fi A 58-200
Australian News and Information Bureau

Australia prepares for the Olympic Games (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.
14 min., sd., b&w, 16 mm.
Summary: Shows scenes of Melbourne as host city for the Olympic Games, and preparations being made for the games in laying tracks and building structures for participants. Includes views of the Olympic swimming pool.
1. Olympic Games, Melbourne, 1956. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.
4706.48 Fi A 58-199
Australian News and Information Bureau

Australia—ranching (Filmstrip) Jam Handy Organization, 1958.
38 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 2)
Summary: Captioned photographs picture life on the great cattle and sheep stations, showing a cattle drive and the work of the aborigines, and explaining how shepherds solve problems in raising Australian merino sheep.
1. Ranch life—Australia—Juvenile films. 1. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip)
636.0813 Fi A 58-2837
Jam Handy Organization

Australia: the land and the people (Motion picture) Coronet Instructional Films, 1957.
16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses the climate, size, population, location, and major economic activities of Australia. Stresses the British heritage of English-speaking Australians.
Credits: Collaborator, New Roberts.
— Another issue. b&w.
1. Australia. 1. Coronet Instructional Films.
919.4 Fi A 59-157
Coronet Instructional Films

Australia today (Motion picture) Norwood Studios. Released by International Film Bureau, 1960.

22 min., sd., color, 16 mm.

Released in 35 mm. under the title *Brown dust*.

Summary: A documentary film showing an overall view of life in Australia. Pictures life in the outback, cities, and towns; describes the industries; includes views of the sports, pastimes, and social habits of the people of Australia.

Credits: Producers, writers, photographers, editors, Frank Robinson, Jeanne Robinson; narrator, James Condon. 1. Australia—Descr. & trav. 1. Norwood Studios, Berkeley, Calif. 2. International Film Bureau, Inc., Chicago. 3. Brown dust (Motion picture)

919.4 Fi A 62-597
Berkeley, Calif.

Norwood Studios,

Australian News and Information Bureau.
see *Australia. News and Information Bureau.*

Austria. Bundesministerium für Unterricht
see

The champion's skiers class.

Living in a reversed world.

The technique of Austrian skichampions.

This is also Austria.

This is Austria.

Austria. Bundesstaatliche Hauptstelle für Lichtbild und Bildungsfilm
see

The champion's skiers class.

Austria. State Office of Education
see *Austria. Bundesministerium für Unterricht.*

Austria (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 min. (Countries of western Europe, no. 1)

With teachers manual.

Summary: Pictures the people of Austria, illustrating their dress, folk dances, and sports. Describes the important industries and products of Austria and includes views of their mountains, lakes, universities, and other points of interest.

1. Austria. 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 1.

914.36 Fi A 60-2273

Eye Gate House

Austria (Filmstrip) Jam Handy Organization, 1961.

42 fr., color, 35 min. (European lands, series 1, no. 5)

Summary: Uses captioned photographs, drawings, and maps to portray the land and the life of the people in Austria. Discusses the importance of agriculture and tourism in the Austrian Alps, and describes forestry, the valuable lumbering industry, and mining and manufacturing in Austria. Includes views which show the charm and beauty of Vienna.

1. Austria. 1. Jam Handy Organization, Inc. Series: European lands, series 1 (Filmstrip) no. 5.

914.36 Fi A 61-2617

Jam Handy Organization

Austria Wochenschau, Vienna
see

Masters of the present

The young city.

Austrian Alps (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1959.

48 fr., color, 35 min. (Central Europe)

With Filmstrip facts.

Summary: Describes how people live in the Austrian Alps. Shows views of towns and villages in the mountains, how farmers live and work in the mountain valleys, and how townspeople make a living in the same area.

1. Alps, Austrian. 1. Sorensen, Clarence Woodrow. 2. Encyclopædia Britannica Films, Inc. Series: Central Europe (Filmstrip) 914.36 Fi A 59-2969

Encyclopædia Britannica

Austrian folksongs (Motion picture) Bruno Loetsch, Vienna, 1954. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner)

11 min., sd., b&w, 16 mm.

Introductory text in English, songs in German.

Summary: A documentary about folksongs that are sung in the Alps of Austria.

1. Folk-songs, Austrian. 1. Loetsch, Bruno. 2. Mauthner, E. J. 784.49436 Fi A 55-282 rev

Wilner Films and Slides

Austrian State Office of Education, Vienna
see *Austria. Bundesministerium für Unterricht.*

Auto biography (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

20 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show *The twentieth century*. **Summary:** Traces the development of the horseless carriage from the days when Henry Ford tried out his Model T at night so the horses wouldn't see, to today when electronically-controlled highways are within the foreseeable future.

1. Automobiles—Hist. 1. The twentieth century (Television program) 1. Prudential Insurance Company of America, Newark, N. J. 2. McGraw-Hill Book Company, Inc. 620.209 Fi A 61-785

McGraw-Hill Book Co.

Auto, U. S. A. (Motion picture) Dynamic Films, 1960.

27 min., sd., color, 16 mm.

Produced under a grant from Perfect Circle Corporation.

With booklet prepared by Institute of Traffic Engineers. **Summary:** Discusses the role of highway transportation in American life. Describes the problems of traffic congestion and shows some of the solutions worked out by traffic engineers.

—Another issue. b&w.

1. Transportation, Automotive—U. S. 2. Traffic engineering—U. S. 1. Dynamic Films, Inc., New York. 388.30973 Fi A 62-1275

Enoch Pratt Free Library. Films Dept.

Auto workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 9)

Summary: Shows auto workers applying their various skills in the manufacture and assembly of automobiles.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Philip Martin.

1. Automobile industry and trade. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 9.

629.234 Fi A 59-589

Norwood Studios

The automatic radio compass, part 1 (Motion picture)

Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1958.

18 min., sd., b&w, 16 mm.

Summary: Explains the operation of the ARN-6 automatic radio compass equipment, which provides a continuous indication of the direction of a radio facility. Shows its employment in maintaining track, both inbound and outbound, and analyzes the techniques in its use.

Credits: Executive producer, David Baird; director and writer, Frank Spiller; animation, Graham Crabtree; photographers, Wally Sutton, Hector Lemieux.

1. Radio compass. 1. Canada. Royal Canadian Air Force. 2. Canada. National Film Board.

629.1351 Fi A 58-617

National Film Board of

The automatic radio compass, part 2 (Motion picture)

Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1958.

23 min., sd., b&w, 16 mm.

Summary: Shows how the ARN-6 automatic radio compass is used to carry out a let-down procedure, reviews basic radio compass procedures, and includes an actuality sequence of a single beacon let-down.

Credits: Producer, Frank Spiller; director of actuality sequences, Michael Birch; director of animation sequences, René Jodoin; photographers, Donald Wilder, Douglas McKay.

1. Radio compass. 2. Instrument landing systems. 1. Canada. Royal Canadian Air Force. 2. Canada. National Film Board.

629.1351 Fi A 58-727

National Film Board of

Automatic transmissions (Motion picture) Ford Motor Co., 1958.

13 min., sd., b&w, 16 mm. (Driver education series)

Produced with the counsel of the National Education Association. **Summary:** A non-technical presentation of the automatic transmissions used in American automobiles, to promote proper handling of the equipment in the interest of safe driving.

1. Automobiles—Transmission devices, Automatic. 1. Ford Motor Company. Series: Driver education series (Motion picture)

629.2444 Fi A 57-517

Ford Motor Company

Automation (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

84 min., sd., b&w, 16 mm.

From the CBS television program See it now.

Summary: Explores the many ways in which automation is revolutionizing development of automation and shows automation at work in many industries ranging from aviation to banking.

1. Automation. 1. See it now (Television program) 2. Columbia Broadcasting System, Inc. CBS Television. 3. McGraw-Hill Book Company, Inc.

658.561 Fi A 58-850

McGraw-Hill Book Co.

Automation (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 6)

Summary: Describes the meaning and future of automation as applied to labor, management, industry, and politics. Includes interviews with John Diebold, Peter Drucker, Walter Reuther, and Wright Patman. Produced for overseas use.

—Another issue. 35 mm.

1. Automation. 1. U. S. Information Agency. 2. U. S. Office of Education. Series: Report from America (Motion picture) no. 6.

621.8 Fi E 58-69

U. S. Office of Education.

Visual Education Service

Automation and Mr. Halstead (Motion picture) General Electric Co., 1955. Made by Raphael G. Wolf Studios.

28 min., sd., color, 16 mm.

Summary: Discusses the role of electrical equipment and technology in the development of automation systems; explains the need of keeping abreast of continuing developments in electrical technology in order to recognize when automation becomes practical for given production problems; describes the growing advantages of automation and the need for flexibility in automated processes.

1. Automation. 1. General Electric Company.

658.561 Fi A 59-227

Committee on Interna-

tional Non-theatrical Events

Automation of television (Motion picture) Admiral Corp., 1955. Made by Atlas Film Corp.

9 min., sd., color, 16 mm.

Summary: Describes the automated production of television receivers, utilizing etched circuits.

—Another issue. b&w.

1. Television—Receivers and reception. 1. Admiral Corporation. 621.3883 Fi A 61-575

Admiral Corporation

Automation on the farm (Motion picture) U. S. Dept. of Agriculture, 1956.

6 min., sd., b&w, 16 mm.

Summary: Describes how automation has come to the farm and shows the uses of power machines for lifting, chopping, hauling, etc. For television use.

1. Agricultural machinery. 2. Automation. 3. Farm mechanization. 1. U. S. Dept. of Agriculture.

631.3 Fi E 58-117

U. S. Office of Education.

Visual Education Service

Automation—what is it? (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 402)

Summary: Explains that automation is the latest extension of industry's continuing development of improved manufacturing methods; describes how automation is applied to a sawmill, in the handling of commercial mail, in oil refining, in the manufacture of lace, in the telephone industry, and in farming.

1. Automation. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 402.

629.89 Fi A 59-1349

National Association of

Manufacturers

L'autome est une aventure (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., b&w, 16 mm.

French version of *Autumn* is an adventure; background for reading and expression.

With script of French narration.

Summary: Two children acquire an interest in reading and expression through the association of new words, songs, and poems with their autumn activities.

Credits: Educational collaborator, Dora V. Smith.

1. Reading (Elementary) 2. Autumn. 1. Coronet Instructional Films. 2. Autumn is an adventure; background for reading and expression (Motion picture)

372.4 Fi A 60-950

Coronet Instructional

Films

Automobile accident (Filmstrip) Pathscope Educational Films, 1959.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min.

(Pathscope Berlitz audio visual French language series, no. 20)

With teachers guide, French and English scripts, and verb wheel. **Summary:** Lesson 20 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French speakers, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.

440.7 Fi A 60-2255

Pathscope Educational

Films

Automobile Manufacturers Association

see

Mr. O'Flynn's 50-million wheels.

Trucks work for us.

Your safety first.

The automobile service station (Filmstrip) Eys Gate House, 1958.

41 fr., color, 35 mm. (Some neighborhood helpers)

With teachers manual.

Summary: Explains how the automobile service station helps to keep automobiles in good running condition. Shows the services which are available, including changing of tires and oil, greasing the car, and making major repairs.

1. Automobiles—Service stations—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)

629.286 Fi A 59-2922

Eye Gate House

Automobiles (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Uses experiments that children can do themselves to illustrate how an automobile engine works, why a mixture of gasoline and air is explosive, how the carburetor of an automobile works, and how the automobile engine is cooled.

1. Automobiles—Motors—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)

629.25 Fi A 58-712

McGraw-Hill Book Co.

Automotive electricity for military vehicles. Part 3:

Principles of the starting motor (Motion picture) U. S. Dept. of the Army, 1957.

12 min., sd., b&w, 16 mm.

Summary: Explains the electrical and magnetic principles involved in the operation of an automotive starting motor. Defines the relation between magnetism and electricity and shows the path of electrical current through a single loop of wire to demonstrate the electromagnetic principle. Illustrates in detail the construction of the starting motor and explains how electrical energy flows through the starting motor and is converted into mechanical energy.

1. Electric motors. 1. U. S. Dept. of the Army.

Order no. TF 9-2331 629.257 Fi E 60-365

U. S. Office of Education.

Visual Education Service

Automotive electricity for military vehicles. Part 4:

The ignition circuit (Motion picture) U. S. Dept. of the Army, 1957.

11 min., sd., b&w, 16 mm.

Summary: Defines the purpose and operation of the ignition circuit and describes how each component functions. Combining actual operation with animation, traces the course of electrical current through the components of the ignition system—battery, ignition coil, distributor, breaker points, condenser, rotor, terminals, and spark plug—and emphasizes the relation of the primary circuit, secondary circuit, and magnetic field to voltage intensity.

1. Automobiles, Military. 2. Gas and oil engines—Ignition devices. 1. U. S. Dept. of the Army.

Order no. TF 9-2332 629.254 Fi E 60-366

U. S. Office of Education.

Visual Education Service

The autonomic nervous system (Filmstrip) Ciba Pharmaceutical Products, 1955.

90 fr., color, 35 mm., and disc: 20 min.

With narration booklet.

Summary: Illustrates the basic aspects of the autonomic nervous system and its main functions. Includes original drawings by Frank H. Netter and others.

Credits: Scientific guidance, A. Plummer. 1. Nervous system, Autonomic. 1. Ciba Corporation. Ciba Pharmaceutical Company.

612.89 Fi A 62-2911

Ciba Pharmaceutical Co.

The autopsy of a lost sale (Motion picture) Richard C. Borden and Alvin C. Busse, 1947.

32 min., sd., b&w, 16 mm.

Summary: Discusses twelve primary reasons for the loss of sales and explains how these selling weaknesses can be eliminated. Based on case-history studies.

1. Salesmen and salesmanship. 1. Borden, Richard Carman, 1909- 2. Dunsen, Alvin Clayton.

658.85 Fi A 60-134

Modern Talking Picture

Service

The auto's first 70 years (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.

Summary: Traces the auto through seven decades of progress, from the horse and buggy days, through the coming of the car and the birth of the assembly line to the successful mass production techniques of the modern-day plants scattered throughout the United States.

—Another issue. 35 mm.

1. Automobiles—Hist. 2. Automobile industry and trade—Hist. 1. Pathe News, Inc., New York.

629.209 Fi A 60-3083

Pathe News, Inc.

The Aztecs (Filmstrip) Jam Handy Organization, 1958.
37 fr., color, 35 mm. (Mexico—yesterday and today, no. 1)
Summary: Pictures the life of the Aztecs before the coming of the Spaniards. Includes scenes showing their food, clothing, shelter, farming, crafts, recreation, and education. Captioned photographs and drawings.
1. Aztecs—Juvenile films. 1. Jam Handy Organization, Inc.
Series: Mexico—yesterday and today (Filmstrip) no. 1.
972.014 Fi A 58-2785
Jam Handy Organization

B

BCG vaccination against tuberculosis (Motion picture) Research Foundation, 1954.

25 min., ed., color, 16 mm.
Summary: Illustrates the origin, method of preparation, and administration of BCG vaccine and its potential value as a tool in the control of tuberculosis. Demonstrates tuberculin testing as a screening device for selecting the proper group for vaccination and the use of the multiple puncture method in administering BCG.
1. BCG vaccination. 1. Research Foundation, Chicago.
814.478248 Fi A 58-1079
ANA-NLN Film Service

B. F. Goodrich Co.
see Goodrich (B. F.) Company, Akron, Ohio.

BIAX (Motion picture) Aeronastronic, a division of Ford Motor Co., 1959.

8 min., ed., color, 16 mm.
Summary: Demonstrates the use and capabilities of the minute BIAX memory and logic devices.
Credits: Production supervisor, J. J. Bernsen; directed and written by Anthony Gerslone; animation, Royal Titles Co.; technical adviser, J. Slop, W. Frady.
1. Magnetic memory—Calculating-machines. 1. Ford Motor Company. Aeronastronic.
510.7834 Fi A 60-690
Committee on International Non-theatrical Events

B N A Incorporated
see Bureau of National Affairs, Washington, D. C.
B N A Incorporated.

BP-1 (Motion picture) McCulloch Corp., 1962. Made by Hobco Arts.

19 min., ed., color, 16 mm.
Summary: Demonstrates the use of the BP-1 chain saw, explains the actual principles of a 2-cycle balanced piston engine, and shows the BP-1 in actual operation in the field. Introduces the new balance piston engine design and explains its application as a chain saw. Includes a short animated history of wood cutting tools.
1. Chain saws. 2. Gas and oil engines. 3. Tools. 1. McCulloch Corporation, Los Angeles.
621.93 Fi A 62-770
Committee on International Non-theatrical Events

Baalbek, gateway to Palestine (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

33 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Traces the history of Baalbek from the times of Abraham, Joshua, and Solomon, explaining that for centuries the city, which was on one of the main caravan routes to Palestine, remained a center of idol worship.
1. Baalbek. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
221.95 Fi A 58-2621
Moody Inst. of Science

Baalbek, glory of this world (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

42 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Explains that in New Testament times Baalbek, Syria's walled city of heaven temples, was representative of the glory of the world, and that the awe-inspiring remains of the city show that the people living while Jesus was on earth achieved great architectural and engineering skill.
1. Baalbek. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
225.95 Fi A 58-2622
Moody Inst. of Science

Babe Ruth League world series (Motion picture) Coca-Cola Co., 1958. Made by Babe Ruth League.

30 min., ed., b&w, 16 mm.
Television version (13 min.) also issued.
Summary: Shows in action each regional team of the Babe Ruth League, a baseball league for boys 13 to 15 years of age. Filmed at the University of Michigan campus at Ann Arbor.
1. Babe Ruth League. 1. Coca-Cola Company, Wilmington, Del.
796.637 Fi A 59-552
Coca-Cola Company

Baby boom (Motion picture) National Association of Manufacturers, 1958.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 424)
Summary: A report on what babies do for the national economy, and what industry does for them. Describes the modern techniques used in processing baby foods, the development of nutritious substitutes for milk for the allergic baby, the designing of high style fashions, the manufacturing of toys that are especially designed to develop muscles, eye strength, and coordination, and the diaper service.
1. Infants. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 424.
649.1 Fi A 59-1311
National Association of Manufacturers

The baby eats (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., ed., b&w, 16 mm. (Children growing)
Summary: Discusses the relationship of eating to the emotional and physical well being of the young child. Explains appetite changes, continued use of the bottle, demand feeding, and punishment in relation to eating habits. Answers questions concerning the child who refuses to eat, personal eating habits, food bugs, eating between meals, and thumb sucking after meals. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Children—Nutrition. 1. Chicago. Television station WTTW.
n. National Educational Television Film Service. Series: Children growing (Motion picture)
649.3 Fi A 60-1920
National Educational Television Film Service

A baby found (Filmstrip) Cathedral Films, 1958.

28 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Life of Moses, no. 1)
Captioned version issued in 1962.
With study guide.
Summary: Describes Pharaoh's decree to kill Israelite boys, explaining that as a result the baby Moses is hidden in the river, is found by Pharaoh's daughter, and is cared for by his own mother.
Credits: Producer, James K. Friedman.
1. Moses. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip) no. 1.
221.92 Fi A 58-2909
Cathedral Films, Inc.

The baby gets a bath (Motion picture) WQED, 1956. Released by NET Film Service.

27 min., ed., b&w, 16 mm. (At home with your child)
Summary: Dr. Anne B. Wagner of the Pittsburgh Department of Public Health demonstrates and discusses the techniques of bathing infants. The demonstration is preceded by an explanation of past and present practices in infant bathing and is followed by suggestions for treatment of such conditions as cradle cap and diaper rash.
1. Infants—Bathing. 1. Pittsburgh. Television station WQED.
n. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.4 Fi A 58-1249
National Educational Television Film Service

Baby graduates to the high chair (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (At home with your child)
Summary: Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses the child of six months as contrasted with the infant. Gives criteria for selecting a high chair and discusses the selection of toys and clothing, the cutting of teeth, thumb sucking, and teaching the child to drink.
1. Infants. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.1 Fi A 58-1250
National Educational Television Film Service

Baby in the temple (Filmstrip) Society for Visual Education, 1952.

19 fr., color, 35 mm. (Stories about the boy Jesus)
With reading script.
Summary: The story of the dedication of the baby Jesus in the Temple of Jerusalem, as recorded in Luke.
1. Jesus Christ—Presentation—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Stories about the boy Jesus (Filmstrip)
232.928 Fi A 58-2368
Society for Visual Education

Baby sits up and learns to crawl (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (At home with your child)
Summary: Dr. Anne B. Wagner of the Pittsburgh Department of Public Health considers the nine-month-old child and discusses the physical and emotional characteristics of his age group, the beginnings of self-awareness, the growth of language skills, and evidences of the ability to play. Includes a discussion of twics, how they are produced, and their traits.
1. Infants—Growth. 1. Pittsburgh. Television station WQED.
n. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.1 Fi A 58-1251
National Educational Television Film Service

Baby visits his doctor (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (At home with your child)
Summary: Shows a mother with her child in the doctor's office where the baby is examined and mother and doctor discuss feeding, use of vitamins, and the general progress of the infant. Discusses the concept of child care that emphasizes guidance and prevention of problems rather than treatment of disease only. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
1. Infants—Care and hygiene. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.1 Fi A 58-1252
National Educational Television Film Service

Babylon, the glory of kingdoms (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

28 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Captures photographs to tell the story of the proud nation of Babylon which was weighed in God's balances and found wanting.
1. Babylon. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
221.95 Fi A 58-2620
Moody Inst. of Science

Baby's first step (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (At home with your child)
Summary: Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses the activities, needs, and behavior of the one-year-old child. Considers standing, walking, care of the feet, selection of shoes, and toilet training, and points out some of the behavior patterns typical of this age group.
1. Infants. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.1 Fi A 58-1248
National Educational Television Film Service

The baby's first weeks (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., ed., b&w, 16 mm. (Children growing)
Summary: Discusses the first weeks and months of a baby's life, and explains how the relationship of the parents to the infant affects his future development. Points out various pitfalls of which parents should be aware. Answers questions concerning the role of the father, bottle vs. breast feeding, colic, and self-demand vs. scheduled feeding. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Infants. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: Children growing (Motion picture)
136.7352 Fi A 60-1919
National Educational Television Film Service

Bach, Frank
see
Mosaics for schools

Bach, Johann Sebastian. Toccato, organ, S. 565, D minor
see

Escape.

The back-breaking leaf (Motion picture) National Film Board of Canada, 1960.

30 min., ed., b&w, 16 mm.
Summary: Pictures the tobacco harvest in southwestern Ontario, presented from the point of view of the transient field workers and the farmers who depend solely on this crop. Explains that tobacco is a sterile plant to grow and care and is at the mercy of changing weather, and that once it is ripe, the leaves must be harvested at all costs.
Credits: Producer, Roman Koscior, Wolf Koenig; director and photographer, Terence Macartney-Filgate; writer, Stanley Jackson.
1. Tobacco—Ontario. 1. Canada. National Film Board.
633.7109713 Fi A 60-3035
National Film Board of Canada

Back into the sun (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., ed., b&w, 16 mm. (Perspective television series)
Summary: Illustrates treatment of mental health problems at the day hospital of the Allan Memorial Institute in Montreal, where patients not requiring full hospitalization come for daytime treatment and return to their homes at night, by presenting the case of a young matron under severe emotional stress, pointing out how interviews with a psychiatrist and group therapy sessions show her the root of her trouble and set her on the path to overcoming her problem.
Credits: Producer, Julian Higgs; director, Fergus McDonnell; commentary, Ian MacNeill; photographer, Claude Felletier; film editor, Dennis Sawyer.
1. Psychotherapy. 2. McGill University, Montreal. Allan Memorial Institute of Psychiatry. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)
*131.32 615.951 Fi A 57-987
National Film Board of Canada

Back of every promise (Motion picture) Continental Illinois National Bank and Trust Co. of Chicago, 1948. Made by Wilding Picture Productions.

30 min., ed., b&w, 16 mm.
With teaching guide.
Summary: Dramatizes the experiences of a typical American banker to explain the role of commercial banking and the corresponding banking system in the industrial, commercial, and financial life of the Nation.
1. Banks and banking—U. S. 1. Continental Illinois National Bank and Trust Company of Chicago. 1. Continental Illinois National Bank & Trust Co. of Chicago.
332.1 Fi A 57-784
Continental Illinois Nat'l Bank & Trust Co. of Chicago

Back on the job (Motion picture) American Heart Association, 1953. Made by Potomac Film Producers.

17 min., ed., b&w, 16 mm.
Summary: Tells about a 39-year-old cardiac who is a mechanic in an oil refinery illustrating how a cardiac work-evaluation unit operates in consultation with both industry and private physicians on the advisability of cardiac returning to work.
Credits: Producer, George C. Stoner.
1. Heart—Diseases. 2. Rehabilitation. 1. American Heart Association.
616.12 Fi A 59-145 rev
American Heart Assn.

Back, side, and fill lighting (Filmstrip) Communication Materials Exchange, 1957.

36 fr., color, 35 mm. (Lighting for the theatre, no. 8)
With teaching manual.
Summary: Captioned photographs and diagrams from actual productions explain the principles of back, side, and fill lighting, showing lighting equipment used in actual stage conditions.
Credits: Created by William C. Todd and William C. White.
1. Stage lighting. 1. Communication Materials Exchange. Series: Lighting for the theatre (Filmstrip) no. 8.
*792.92 Fi A 58-2570
Communication Materials Exchange

Back the attack on brucellosis (Motion picture) U. S. Dept. of Agriculture, 1958.

28 min., ed., color, 16 mm.
Summary: Reviews a farmer's discovery of brucellosis in his herd of cattle and the actions that follow, including the organization and functioning of a county brucellosis committee. Describes the damage caused by the disease, its symptoms, and plans for its control and eventual eradication. Demonstrates the use of SBT (brucellosis ring test) for locating herds that probably are infected.
1. Brucellosis in cattle. 1. U. S. Dept. of Agriculture.
636.20593 Fi E 58-55
U. S. Office of Education. Visual Education Service

Backbone of the corps (Motion picture) U. S. Marine Corps, 1958.

23 min., ed., b&w, 16 mm.
Summary: Depicts the role of the NCO (noncommissioned officer) in the Marine Corps, and explains that his job presents opportunities for work in many different fields.
1. U. S. Marine Corps—Warrant officers. 1. U. S. Marine Corps.
Order no. MH 8754 359.96 Fi E 60-8
U. S. Office of Education. Visual Education Service

Background of rocketry (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm.

Summary: Surveys the various methods of propulsion; explains the development of jet propulsion by the Chinese in 1232; relates the history of the use of rocket power to the age of firearms; and shows how the rocket became an important weapon at sea because of the flammable nature of ships. Surveys the actualities and dreams of rocketry throughout its development. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Rockets (Aeronautics) 2. Rockets (Ordnance) i. New Mexico College of Agriculture and Mechanic Arts, State College. ii. National Educational Television Film Service. Series: Frontier to space (Motion picture)

623.4543 Fi A 58-1253
National Educational Television Film Service

The background of the Civil War (Motion picture) Film Associates of California, 1960.

20 min., sd., color, 16 mm.

With study guide.

Summary: Analyzes the differences between the North and the South which contributed to the Civil War, explaining that the South developed into an agricultural region and the North into a commercial region and that each section tried to control the Federal Government. Discusses the election of Lincoln, the secession of the Southern States, and the attack on Fort Sumter.

Credits: Executive producer, Paul Burnford; educational consultant, C. Pace Smith.

—Another issue. b&w.

1. U. S.—Hist.—Civil War—Causes. i. Film Associates of California, Los Angeles.

973.711 Fi A 60-125
Film Associates of California

Background to federation (Motion picture)

see New nation in the West Indies, no. 1:

Background to federation.

Backgrounds for understanding (legislatures) (Filmstrip)

Your Lesson Plan Materials Corp. Made and released by

Your Lesson Plan Filmstrips, 1958.

50 fr., color, 35 mm.

With teachers guide.

Summary: Explains the functions and the importance of legislatures in a democracy.

1. Legislative bodies. 2. Democracy. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.

321.8 Fi A 60-2866
Your Lesson Plan Filmstrips

Backgrounds for understanding the judiciary (Filmstrip)

Your Lesson Plan Materials Corp. Made and released by

Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the judiciary and explains its role in a democracy.

1. Courts—U. S.—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.

347.973 Fi A 60-2895
Your Lesson Plan Filmstrips

Backing into a stall and skills on hills (Motion picture)

see Parking, and Backing into a stall and skills on hills.

Backlash (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a father who acknowledges his unfaithfulness to his son and asks God and the boy to forgive and help him.

1. Parent and child. i. Southern Baptist Convention. Radio and Television Commission. ii. Broadman Films, Nashville.

248 Fi A 61-51
Broadman Films

**Bacon, Harry Ellicott, 1900-
see**

Bilateral inguinal node dissection.

Bacteria (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes both good and bad bacteria, and explains how man controls them to his advantage or fights them to prevent disease.

1. Bacteria—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.

589.9 Fi A 60-2908
Your Lesson Plan Filmstrips

Bacteria (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AFHS secondary school biological science film series, unit 2. Microbiology, no. 7)

With study guide and teacher's manual.

Summary: Compares bacteria with other microorganisms, discusses the significance of a bacterial growth curve, and explains why bacteriology is important.

—Another issue. b&w.

1. Bacteriology. 2. Microbiology. i. American Institute of Biological Sciences. ii. McGraw-Hill Book Company, Inc.

589.9 Fi A 61-723
McGraw-Hill Book Co.

Bacteria (Motion picture) Encyclopædia Britannica Films, 1962.

19 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses photomicrography and laboratory demonstrations to show the basic characteristics of bacteria, including their structures, ways of feeding, and reproductive processes. Explains how bacteria are classified according to their shape and their methods of obtaining food. Discusses the importance of bacteria to man as the first link in certain food chains, as aids to soil enrichment and plant growth, as agents in decomposition, as causes of disease in plants and animals, and as aids in curing certain diseases.

Credits: Collaborator, R. A. Slepceky.

—Another issue. b&w.

1. Bacteria. i. Encyclopædia Britannica Films, Inc. 589.9 Fi A 62-1028
Encyclopædia Britannica Films

Bacteria: laboratory study (Motion picture) Indiana University, Audio-Visual Center, 1958.

15 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: Contrasts worlds beyond our own with the world of microscopic living things, represented by protozoa, algae, yeasts, bacteria, and viruses. Refers to man's techniques for controlling bacteria and utilizing their desirable actions in his own service. Animation and time-lapse cinematomicrography.

Credits: Producers, Malcolm L. Fleming, Warren D. Stevens; director, writer, editor, Jerrold E. Kemp; narrator, John Weigel; educational authors, Walter A. Konetzka, Leiland S. McClung; animation, J. W. Armstrong, Harvey R. Frye; photography, Clarence M. Platen, Seymour Friedberg, Jerrold E. Kemp, George Yuke.

—Another issue. b&w.

1. Micro-organisms. 2. Bacteriology. i. Indiana University, Audio-Visual Center.

576 Fi A 59-23
Indiana Univ. Audio-Visual Center

Bacterial genetics: Clones (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 43)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Joshua Lederberg discusses asexual reproduction, methods of isolating and typing a single bacterium, the nature and origin of bacteria mutants, the pre-adaptiveness and spontaneous nature of bacterial mutations, detection of bacterial mutants, and induced mutation.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Bacteria. 2. Reproduction. Asexual. 2. Variation (Biology) i. Sinnott, Edmund Ware, 1958. Principles of genetics, in. Calvin Productions, Inc., Kansas City, Mo. iii. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 43.

589.9 Fi A 61-605
McGraw-Hill Book Co.

Bacterial genetics: Genetic transduction (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 45)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Joshua Lederberg discusses bacteriophage as the evoking agent and, as the transferring agent, the genetic scope of transduced material, co-transduction, and recombination mechanisms in bacteria.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Bacteriophage. i. Sinnott, Edmund Ware, 1958. Principles of genetics, in. Calvin Productions, Inc., Kansas City, Mo. iii. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 45.

576.6 Fi A 61-606
McGraw-Hill Book Co.

Bacterial genetics: Sexual reproduction (Motion picture)

Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 44)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Joshua Lederberg discusses genetic recombination in bacteria, the fertilization process, the basis for sexual differentiation, mating types, and the episomal cycle.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Genetics. 2. Reproduction. i. Sinnott, Edmund Ware, 1958. Principles of genetics, in. Calvin Productions, Inc., Kansas City, Mo. iii. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 44.

589.9 Fi A 61-607
McGraw-Hill Book Co.

Bacteriological techniques (Motion picture)

see Biological techniques.

Bad habits (Motion picture) WTTW. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the so-called bad habits which many children acquire and suggests ways for coping with them, pointing out that bad habits are a form of play to the child and should not be considered serious except in relationship to the age of the child and the extent to which they are practiced. Answers questions concerning the habits of thumb sucking, sexual play, head banging, and rocking in bed. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Habits. 2. Child study. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7 Fi A 60-1925
National Educational Television Film Service

A badger's bad day (Motion picture) Grover-Jennings Productions, 1959.

12 min., sd., color, 16 mm.

With filmstrip, set of still pictures, teachers' guide, and notes.

Summary: Follows a young badger, showing him as he sticks his head into a hollow log where a mother skunk has her family, as he hunts a family of raccoons and almost walks on a nesting pheasant, as he tries to find a rabbit's nest and almost roasts the babies out of the nest, as he tries to dig out a ground squirrel, as he encounters a coyote and is routed by a pair of woodchucks, and as he tries to hunt an opossum.

Credits: Educational supervisor, John J. DeLoer; photographer, Lido Andreoli.

1. Badgers. 2. Zoology. i. Grover-Jennings Productions, Inc. 599.7444 Fi A 59-410
Grover-Jennings Productions

**Baer, Lewis S.
see**

The book of Job.

**Bagley, Richard
see**

Vigl.

Bahama paradise (Motion picture) Bahamas Development Board, Nassau, 1961. Made by Soundmagic Productions, Florida.

28 min., sd., color, 16 mm.

Summary: Presents views of the highlights of Nassau and the Bahamas Islands.

1. Bahamas—Descr. & trav. i. Bahamas. Development Board. 917.296 Fi A 62-1389
American Society of Travel Agents

**Bahamas. Development Board
see**

Bahama paradise

**Bailey Films, inc., Hollywood, Calif.
see**

Alaska the 49th State.

Alaska the wilderness frontier.

Alaska: U. S. A.

Alaska's modern agriculture.

Archery fundamentals.

Bulletin boards: an effective teaching device

Cardboard melodrama.

Chalk and chalkboards.

Color on a stone.

Creating cartoons.

Design.

Exploring in paint.

Expressionism.

Family of free China.

Farming in Alaska.

Film splicing with the Griswold and

Harward splicers.

Film splicing with the Traid, B & H, and

HFC splicers.

Flannel boards and how to use them.

Globes: their function in the classroom.

Gold and gold mining.

Grandmother makes bread.

The grass-blade jungle.

Hanging and finishing a hem.

I choose chemistry!

Industries of Alaska.

Kittene: birth and growth.

Learning to set type.

Living in Alaska.

Make a movie without a camera.

Mexican fishing village.

Mexican oils makers.

Mexican village coppermakers.

The miller grinds wheat.

Mimeographing techniques.

Mosaics for schools

Nouns, pronouns, and adjectives.

People of Norway: City life.

People of Norway: Culture.

People of Norway: Industries

People of Norway: Rural life.

Primitive man in our world

Print with a brayer.

Punctuation.

Russian life today—inside the Soviet Union.

Sentences.

Silk makers of Japan.

Softball fundamentals for elementary

schools.

Space.

Spanish community life.

Transportation in Alaska.

Wings like eagles.

**Baird, Albert Craig, 1883-
see**

Getting yourself across.

Is there communication when you speak?

Say what you mean.

**Bakalinsky, Adah
see**

Hercules.

The baker (Filmstrip) Eye Gate House, 1957.
48 fr., color, 35 mm. (Our neighborhood workers, no. 1)
With teachers manual.
Summary: Illustrates procedures of baking; shows the machinery used and many products made by the baker, such as crackers, fine pastries, and rolls.
1. Bakers and bakeries—Juvenile films. 1. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 1.
664.752 Fi A 58-2455
Eye Gate House

Bakers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 4)

Summary: Shows a modern bakery in action. Emphasizes the role of the bakery and confectionary workers in controlling the quality of the baked goods. Includes sequences showing the production of bread, rolls, and cake.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Honey; cameraman, Glenn Johnston; editor, Philip Martin.

1. Baking. 2. Bakers and bakeries. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 4.
664.752 Fi A 59-584
Norwood Studios

The bakery (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
30 fr., color, 35 mm. (City community workers)

Eastman color.
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows step-by-step how bread is baked, and points out that people in a community are dependent on bakers for bread. For primary grades.

1. Bread—Juvenile films. 2. Bakers and bakeries—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)

664.752 Fi A 60-2806
Curriculum Materials Corporation

Balance and blend (Filmstrip) Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America, 1955.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 25 min. microgroove.
Summary: Describes the elements and techniques of balance and blend in choral singing, pointing out that balance and blend is one of the five categories used in judging barbershop quartets and choruses.

1. Choral singing—Instruction and study. 1. Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America.
784.96 Fi A 62-2614
S. P. E. B. S. Q. S. A.

Balance and orientation in humans (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Describes the problem of reducing the effect of gravity on humans; discusses the senses of sight, balance, position, and touch and how they will be affected by upper air travel; describes the construction of the inner ear and the way in which it affects the sense of balance. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Equilibrium (Physiology) 2. Weightlessness. 1. New Mexico College of Agriculture and Mechanic Arts, State College. 2. National Educational Television Film Service. Series: Frontier to space (Motion picture)

612.01449 Fi A 58-1254
National Educational Television Film Service

Balance beam (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

39 fr., color, 35 mm. and disc: 1 s. 12 in., 33 1/3 rpm, 9 min. microgroove. (Gymnastics for girls and women, no. 1)

With guide and manual.
Summary: First in a series of four films developed by Neta Loken with the assistance of Erna Wachtel to teach the art of gymnastics in order to develop physical fitness in girls and women.

1. Gymnastics. 1. Recreation Films. 2. Athletic Institute. Series: Gymnastics for girls and women (Filmstrip) no. 1.
796.41 Fi A 60-2361
Dallas Jones Productions, Inc.

Balance in nature (Motion picture) Pacific Horizons. Released by Filmscope, 1959.

17 min., sd., color, 16 mm.

Summary: Macroscopic photography shows the life cycles of aphids and their enemies, the ladybird beetles, pointing out how both the aphids and ladybird beetles illustrate the system of checks and balances as it operates in nature.

Credits: Producer, Robert H. Crandall; consultants, R. C. Dickson, William C. Stehr, Fred S. Truxal.
1. Plant-life. 2. Ladybirds. 1. Pacific Horizons, Inc. 2. Filmscope, Inc., Sierra Madre, Calif.

595.752 Fi A 59-1211
Filmscope, Inc.

Balance your diet for health and appearance (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers' guide.
Summary: Three young people analyze their own eating habits, and discover that one is a breakfast-misser, one likes greasy foods, and the other eats more than his share of carbohydrates. As they learn more about diet, they recognize the importance of a balanced diet to weight, skin condition, and personality. Presents and illustrates the seven basic food groups.

Credits: Collaborator, Ross L. Allen.
—Another issue. b&w.
1. Diet. 1. Coronet Instructional Films.

613.2 Fi A 60-868
Coronet Instructional Films

Balancing equations by electron-transfer (Filmstrip) see Chemistry series, set 4.

Balancing forces (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.
Summary: Discusses problems involving balance and shows how the scientific principles relating to center of gravity, inertia, and centrifugal force are applied to play, work, and transportation.

Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrin.

1. Balance—Juvenile films. 2. Force and energy—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture). United World Films

1531 Fi A 62-920
United World Films

Balancing the supply and demand (Filmstrip) Conservation Foundation and Encyclopædia Britannica Films, 1960. Released by Encyclopædia Britannica Films, 1960.

34 fr., color, 35 mm. (Using natural resources)

With teacher's manual.
Summary: Presents problems which arise when specific basic materials become short in supply, and shows how these problems may be solved by developing substitutes. Points out resources which might be depleted in the future and shows possible steps to be taken to solve the resulting problems of supply and demand.

1. Supply and demand. 2. Natural resources. 1. Conservation Foundation. 2. Encyclopædia Britannica Films, Inc. Series: Using natural resources (Filmstrip)

333.7 Fi A 61-2770
Encyclopædia Britannica Films

Balboa (Filmstrip) Encyclopædia Britannica Films, 1960. 47 fr., color, 35 mm. (Spanish explorers of the New World)

Summary: Depicts the exploits of Balboa, the first of the conquistadores, recalling his travels in Panama, his discovery of the Pacific, and his explorations along the western coast nearby. Tells how his planning led to Pizarro's conquest of Peru and the vast treasure of the Incas.

Credits: Collaborator, Charles E. Nowell.

1. Balboa, Vasco Núñez de, 1475-1579—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Spanish explorers of the New World (Filmstrip)

923.946 Fi A 60-2465
Encyclopædia Britannica Films

A Balinese family (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1952.

17 min., sd., b&w, 16 mm. (Character formation in different cultures series)

Summary: A study of a Balinese family showing the way in which father and mother treat the three younger children—the lap baby, the knee baby, and the child nurse.

1. Family—Ball (Island) 2. Children in Ball (Island) 1. Bateson, Gregory. 2. Mead, Margaret, 1901— Series: Character formation in different cultures series (Motion picture)

919.23 Fi A 60-200
New York Univ. Film Library

Ball Brothers Company, Inc.

see

A quicker, better way to make jellies and jam.

Whys and hows of canning beans.

Whys and hows of canning pickles.

Whys and hows of canning tomatoes.

The ballad of the Big E (Motion picture) Gallu Productions. Released by CBS Films, 1957.

20 min., sd., b&w, 16 mm.

Summary: Telescreened the CBS television program Navy log.

Summary: Depicts events in the World War II record of the aircraft carrier U. S. S. Enterprise, tracing her career beginning with her baptism of fire on Dec. 7, 1941. Includes an interview with Fleet Admiral William Halsey.

Credits: Producer and director, Sam Gallu; teleplay, Allan Sloan; narrator, John Caradine. Cast: Paul Birch, John Phillips, Jimmy O'Grady, Jimmy Hayes, Jimmy Baird.

1. Enterprise (U. S. aircraft carrier) 1. Navy log (Television program) 2. Gallu Productions, Inc. 3. CBS Films, Inc.

940.545973 Fi A 59-1215
Columbia Broadcasting System

Ballads in blossoms (Motion picture) Pasadena Tournament of Roses Association, 1961. Made by Frederick K. Rockett Co.

30 min., sd., color, 16 mm.

Summary: Presents the 82d annual Rose Parade at Pasadena on New Year's Day—a floral salute to Hawaii in which more than twenty bands, two hundred equestrian units, and sixty floats participate.

1. Tournament of Roses, Pasadena, Calif. 1. Pasadena Tournament of Roses Association, Pasadena, Calif.

791.6 Fi A 61-241
Committee on International Non-theatrical Events

Ballard, Lois. The true book of reptiles

see

True book of reptiles.

Ballistic missile trajectories (Motion picture) U. S. Dept. of the Air Force, 1959.

15 min., sd., color, 16 mm.

Summary: Shows the complexity in computing missile trajectories and discusses some of the factors to be considered, such as earth's rotation, coriolis force, and variation of linear velocity.

1. Ballistic missiles. 1. U. S. Dept. of the Air Force.
(Order no. TF 1-5291) 623.4319 Fi E 60-187
U. S. Office of Education Visual Education Service

The balloonatic (Motion picture) Buster Keaton, 1951.

1 reel, sd., b&w, 16 mm.

A re-release of the 35 mm comedy originally released in 1923.

Credits: Directors and writers, Buster Keaton, Eddie Cline. 1. Keaton, Buster, 1895—

791.457 Fi E 62-2032

Balloons: aggression and destruction games (Motion picture) Child Study Dept. of Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1953.

17 min., sd., b&w, 16 mm. (Studies of normal personality development series)

With guide.
Summary: Demonstrates a projective technique for the study of aggression and destruction in young children, showing how differently

children between four and five years of age from similar backgrounds respond to invitations to break balloons. Shows one child's rigid morality and strong resistance to his own destructive impulses in contrast with the other's easygoing, happy-go-lucky approach, with its casual acceptance of destruction.

1. Fighting (Psychology) 2. Child study. 1. Vassar College.

Dept. of Child Study. 2. New York University. Film Library.

Series: Studies of normal personality development (Motion picture)

136.7 Fi A 58-29
New York Univ. Film Library

Ballots that fly (Motion picture) U. S. Dept. of Defense, 1960. Made by U. S. Dept. of the Army.

9 min., sd., b&w, 16 mm.

Summary: Describes the mechanics of filling out an application for an absentee ballot, what happens to the application, and the marking and mailing of the ballot.

1. Voting, Absent—U. S. 1. U. S. Dept. of Defense.

Order no. AF5M 583 324.24 Fi E 61-176
U. S. Office of Education. Visual Education Service

Baltimore (Filmstrip) Visual Education Consultants, 1958. 20 fr., b&w, 35 mm. (Parade of cities)

With teacher's guide.

Summary: A tour of Baltimore, including scenes of landmarks important in the Nation's history, institutions of learning, monuments, civic buildings, and cultural centers. Describes the industrial growth of the city, the religious found there, and its sports.

1. Baltimore—Description. 1. Visual Education Consultants, Inc. Series: Parade of cities (Filmstrip)

917.526 Fi A 59-2098
Visual Education Consultants

Baltimore and Ohio Railroad Company

see

Otto Nobelter and the railroad gang.

Bambi (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1957.

50 fr., color, 35 mm. (The Walt Disney story classics)

With Filmstrip facts.

Based on Walt Disney's motion picture of the same title.
Summary: The woodland story of the deer Bambi and his gallant struggle for survival from birth until he becomes a prince of the forest.

Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty.

1. Encyclopædia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)

Fi A 57-2060

Encyclopædia Britannica Films

Bambi, by Felix Salten (Filmstrip) Eye Gate House, 1958. 38 fr., color, 35 mm. (Adventures in reading, no. 4)

With teachers manual.

Summary: Portrays events and characters from the novel Bambi, by Felix Salten, with captions.

1. Salten, Felix, 1903-1945. Bambi. 2. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 4.

Fi A 59-2790
Eye Gate House

Bamboo (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami teaches how to draw bamboo, and demonstrates by painting bamboo as it appears on a windy day, in the rain, and in the snow, starting with the trunk, proceeding to the branches, and finally the leaves.

1. Painting—Technique. 2. Bamboo. 3. Painting Japanese. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

758.4 Fi A 60-1499
National Educational Television Film Service

Bananas? Si, señor! (Motion picture) United Fruit Co. Made by John Sutherland Productions. Released by Association Films, 1956.

14 min., sd., color, 16 mm.

Summary: Through animation and live action shows banana plantations of Central America and workers harvesting, loading and packing the fruit. Stresses the interrelationship between shipping, growing, processing and marketing. Focuses on the role of the banana industry in helping to provide modern schools, hospitals, homes and highways in Latin America.

1. Banana. 1. United Fruit Company. 2. Association Films, Inc.

634.772 Fi A 57-573
Association Films

The band of brothers (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 8)

An adaptation of the British Broadcasting Corporation's television series An age of kings.

With study guide.

Summary: A presentation of acts 4 and 5 of Shakespeare's play Henry V, with analysis and explanatory comments by Dr. Frank Baxter. Portrays Henry V's new seriousness, his successful battle against the French, and his courtship and marriage to Princess Katherine of France.

Credits: Producer, Peter Dewis; director, Michael Hayes. Cast:

Robert Hardy, Juliet Cooke. 1. Shakespeare.

Ol. Hist.—Hist.—Henry v. 1413-1422. 1. Shakespeare.

William. King Henry v. 11. British Broadcasting Corporation.

3. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 8.

822.33 Fi A 62-236
Committee on International Non-theatrical Events

Banff and Lake Louise (Motion picture) Canadian Pacific Railway Co., 1957. Made by Associated Screen News, Montreal.

14 min., ed., color, 16 mm.

Summary: Shows the resorts at Banff and Lake Louise, with views of the Banff Springs Hotel and the Chateau Lake Louise. Includes scenes of golfing, tennis, photography, swimming, riding, and hiking.

1. Banff, Alta.—Descr.—Views. 2. Louise, Lake, Alta.

1. Canadian Pacific Railway Company.

917.123

Fi A 58-185

Canadian Pacific Railway Co.

The Banff-Jasper highway (Motion picture) National Parks Service, Ottawa. Made and released by National Film Board of Canada, 1940.

11 min., sd., b&w, 16 mm.

Summary: Follows the highway linking Banff and Jasper National Parks. Includes scenes of Castle Mountain, Lake Louise, Hector Lake, Crowfoot Glacier, Bow Lake, the Athabasca Glacier and the Sunwapta Valley.

1. Alberta—Descr. & trav.—Views. 1. Canada. National Parks Service. II. Canada. National Film Board.

917.1233

Fi A 58-874

National Film Board of Canada

Bangor and Aroostook Railroad (Motion picture) Harvard University Graduate School of Business Administration, 1957. Made by the Division of Audio-Visual Education of Harvard University Graduate School of Business Administration.

35 min., ed., color, 16 mm.

Summary: With discussion leader's guide.

Summary: Presents, by means of interviews with personnel and customers of the Bangor and Aroostook Railroad, a study of the sales problems faced by the company in marketing service to the public.

Credits: Producer, G. W. Gibson.

1. Railroads—U. S. 1. Harvard University. Graduate School of Business Administration.

385.2

Fi A 59-98

Harvard Univ. Grad-uate School of Business Adm.

Bank holiday crisis of 1933 (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

30 min., sd., b&w, 16 mm. (You are there)

Summary: Reconstruction of events of March 6, 1933, when all banks were closed by President Franklin Roosevelt in order to avert the panic that was sweeping the country. Describes the cause and effect of the bank holiday; includes scenes of Roosevelt's inauguration and of his first "fireside" chat.

1. Depressions—1933—U. S. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: You are there (Motion picture).

338.54

Fi A 59-55

McGraw-Hill Book Co.

Bank of America National Trust and Savings Association

see

This wonderful land.

The banker (Filmstrip) Eye Gate House, 1957.

37 fr., color, 35 mm. (Our neighborhood workers, no. 7)

Summary: With teachers manual.

Summary: Describes the work of the banker; shows the inside of a bank; explains many services which a bank offers, including savings accounts and loans; and stresses the value of saving.

1. Banks and banking—Juvenile films. 1. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 7.

332.1

Fi A 58-2461

Eye Gate House

Bannerman, Helen, 1862 or 3-1946. The story of Little Black Sambo

see

Little Sambo.

Banners over Valley Forge (Motion picture) Boy Scouts of America, Visual Education Service, 1957.

15 min., sd., color, 16 mm.

Summary: Scenes of the fourth National Boy Scout Jamboree held at Valley Forge, Pa., in 1957.

1. Boy Scouts of America. National Jamboree, 4th, Valley Forge, Pa., 1957. 1. Boy Scouts of America. Visual Education Service.

369.43

Fi A 59-1004

Boy Scouts of America

Bantu girl (Motion picture) Carlin Films. Released by Broadcasting and Film Commission, 1955.

14 min., ed., color, 16 mm. (Know your neighbors series)

Summary: Follows the everyday explorations of a nine-year-old Christian Bantu girl as she goes to market for her mother, visits her father's shop, plays with her friends, and finally visits a great seaport to watch the ships load and unload. Here she meets her pastor and he tells her about the world beyond the harbor.

Credits: Producer, Alan Shillin.

1. Bantus—Juvenile films. 1. Carlin Films, Inc., New York. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Know your neighbors series (Motion picture).

916

Fi A 58-3130

Broadcasting and Film Commission

The Bantu in South Africa (Filmstrip) Clarence W. Sorensen and Encyclopedia Britannica Films. Made and released by Encyclopedia Britannica Films, 1961.

47 fr., color, 35 mm. (Africa: Sahara to Capetown)

Summary: Points out that the Union of South Africa is a land of farms, ranches, and big cities. Depicts old ways of living in the farm villages, and new ways of working in mines and cities. Pictures various aspects of life among the Bantu, an important group of native South Africans.

Credits: Collaborator, Clarence W. Sorensen.

1. Africa, South. 2. Bantus—Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip).

916.8

Fi A 61-3429

Encyclopedia Britannica Films

The Bantu peoples of South Africa (Filmstrip) Information Service of South Africa. Made and released by Audio Visual Associates, 1959.

65 fr., color, 35 mm.

With teacher's guide.

Summary: Shows the history, culture, and customs of the Bantu peoples of South Africa, and the progress they are making toward responsible self-government. With captions.

1. Bantus. 1. South Africa. South African Information Service. II. Audio-Visual Associates, Bronxville, N. Y.

916.8

Fi A 60-2386

Information Service of South Africa

Baptism and temptation (Filmstrip) Cathedral Films, 1957.

38 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 6)

Summary: Describes the mission of John the Baptist, the baptism of Jesus in the Jordan River, and Jesus' triumph over temptation while in the wilderness.

Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.

1. Jesus Christ—Baptism. 2. Jesus Christ—Temptation. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 6.

232.951

Fi A 58-2851

Cathedral Films, Inc.

A Baptist Brotherhood makes a difference (Filmstrip) Baptist Brotherhood Commission, Southern Baptist Convention, 1957.

41 fr., color, 35 mm.

Summary: Presents the major contributions which the Baptist Brotherhoods are making in churches today.

1. Brotherhoods. 2. Baptists—Societies, etc. 1. Southern Baptist Convention. Baptist Brotherhood Commission.

267.2461

Fi A 60-3635

Southern Baptist Theological Seminary. Library

Bar graphs (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Graphs and charts)

With teacher's guide.

Summary: Reviews the pictograph and describes its limitations. Shows the step-by-step construction of a bar graph, which includes drawing the horizontal and vertical axes, rounding off data, choosing a scale, spacing the bars, labeling the axes, and titling the graph. Composes the finished bar graph with a pictograph.

1. Statistics—Graphic methods—Juvenile films. 1. Instructional Materials Publishing Company. Series: Graphs and charts series (Filmstrip).

311.26

Fi A 60-3621

Your Lesson Plan

Filmstrips

Bar mitzvah (Motion picture) National Film Board of Canada, Montreal, 1957.

15 min., sd., b&w, 16 mm. (Eye witness, no. 86)

Summary: Portrays the ceremonies of bar mitzvah in which a Jewish youth marks his religious coming of age and confirms his faith.

Summary: Explains that bar mitzvah follows several years of study of the Hebrew language, scriptures, and customs. Shows a thirteen-year-old boy preparing for and participating in the ritual which ushers him into the full obligations and privileges of his faith.

Credits: Producer, Peter Jorj; director and author of scenario, Alvin Goldman; narrator, John Drainie; music score, Louis Applebaum; photographer, Orant Crabtree; film editor, Marian Meadows.

—Another issue. 35 mm.

1. Bar mitzvah. 1. Canada. National Film Board. Series: Eye witness (Motion picture) no. 86.

426.4

Fi A 57-454

National Film Board of Canada

Barbados. Development Board

see

Barbados, West Indian wonderland

Barbados, West Indian wonderland (Motion picture) Barbados Development Board and Trans-Canada Air Lines, 1962. Made by Chetwynd Films.

20 min., ed., color, 16 mm.

Summary: A travelogue which shows the attractions of Barbados, including the hotels and vacation pursuits. Discusses the process of industrialization of Barbados, showing sugar production, hospitals, and schools.

1. Barbados—Descr. & trav. 1. Barbados. Development Board. II. Trans-Canada Air Lines.

917.2981

Fi A 62-1390

American Society of Travel Agents

Barbara's happy Christmas (Filmstrip) Society for Visual Education, 1959.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min.

Summary: Describes the Christmas holiday of a little girl who lives in a children's home. She is invited by a family to their home for the holiday and is shown the same love and affection that is bestowed on the children of the family.

Credits: Written by Theresa Beaumont.

1. Christmas—Juvenile films. 1. Society for Visual Education, Inc., Chicago.

294.268

Fi A 59-2899

Society for Visual Education

The barber of Seville (Filmstrip) Jam Handy Organization, 1959.

40 fr., color, 35 mm. and disc: 2 s. (1 s. narration and thematic music, 20 min.; 1 s. principal acts of opera, 17 min.), 12 in., 33 1/3 rpm, microgroove. (Opera and ballet stories, no. 4)

Summary: Adapted from Rossini's comic opera of the same title.

Summary: The story about the town barber Figaro, who successfully manages Count Almaviva's courtship of the beautiful Rosina.

1. Operas. 1. Rossini, Gioacchino Antonio, 1782-1868. The barber of Seville. II. Jam Handy Organization, Inc. Series: Opera and ballet stories (Filmstrip) no. 4.

782.1

Fi A 59-2456

Jam Handy Organization

Barbers and beauticians (Motion picture) AFL-CIO, 1959.

Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 34)

Summary: Depicts the activities of barbers and beauticians.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Honey; cameraman, Glenn Johnston; editors, Sidney Platt, Philip Marlin.

1. Barbers. 2. Beauty shops—Employees. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 34.

646.7

Fi A 59-755

Norwood Studios

Barbra (Thos. J.) Productions, Denver

see

Children of Russia.

Legal liability of teachers for school accidents.

Valley of the standing rocks.

Bardahl International Corporation, Seattle

see

The Golden 500.

The Barkly region (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1950. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1951.

27 min., sd., b&w, 16 mm. (Northern Australia regional surveys, no. 2)

Summary: Deals with the Barkly region of the Northern Territory and Queensland, surveyed during 1948-49 by the Land Research and Regional Survey Section. Describes the four main areas into which the region may be divided, discussing the topography, soils, vegetation, industries, and personalities of each.

Credits: Photographer, C. S. Christian; editor, S. T. Evans.

1. Barkly Tableland. 1. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office. Series: Northern Australia regional surveys (Motion picture) no. 2.

919.42

Fi A 58-1099

Australian Scientific Liaison Office

Barnes (Carroll) Productions, Three Rivers, Calif.

see

I've been there in a book.

Making wood sculpture with files.

A sculptor carves a giant.

Barnes, Roger William, 1897—

see

Repair of vesico-vaginal fistula.

Transurethral prostatic resection.

Barnette, Gaspar Cianeroa. Learning through seeing with tachistoscopic teaching techniques

see

Tachistoscopic teaching technique.

Barona, Luis Osorno

see

Guanajuato.

Patzcuaro.

Vera Cruz.

Yucatan ruins.

Barr (Arthur) Productions, Pasadena, Calif.

see

The beaver, nature's engineer.

Christmas in Denmark.

Czechoslovakia—a satellite state.

Geological history of the Grand Canyon country

Greenland's new life.

Hiking is fun.

Hupa Indian white deerskin dance.

Islands of the South Pacific.

El jardin zoológico.

The kangaroo rat.

Let's have a parade.

El partido de béisbol.

Plan for tomorrow—our salmon and steelhead resources.

Polynesian culture.

The redwood trees.

Scandinavian arts and crafts.

Barr (Arthur) Productions, Pasadena, Calif.
(Continued)

The sea otter.
Tsps making.
Tembo, the baby elephant.
Upland game birds.
Urban sprawl.

Barrett-Cravens Company, Northbrook, Ill.
see

New horizons in material handling

Barris, Sir James Matthew, bart., 1880-1937. Peter Pan
see

Peter Pan.

Barrier against disease (Motion picture) State University
of Iowa, 1956.

16 min., sd., color, 16 mm.

Summary: The Conways learn the importance of keeping their home plumbing system in good working order when they discuss the problem with the plumber whom they call to open the drain in their kitchen sink.

1. Plumbing. 2. Hygiene. 1. Iowa. University. 696.184 Fi A 60-234
Iowa. Univ. Bur. of Audio-Visual Instruction

Barrier Reef cruise (Motion picture) Invincible Studios, Australia. Made by Paul F. Ruckert. Released in the U. S. by Rothchild Film Corp. [1959?]

10 min., sd., color, 16 mm.

With guide.
Summary: Pictures the underwater life in and around Australia's Barrier Reef, showing live sponges, anemones, sea slugs, and fish.

—Another issue. b&w.
1. Great Barrier Reef, Australia. 1. Invincible Studios. 574.925 Fi A 62-1200
Rothchild Film Corp.

Barringer, Edwin Charles, 1892- The story
of scrap

see The eternal harvest.

Barrows, Marjorie. Scamper
see

Scamper

Barry, Albert

see The ghetto pillow

Barua a soltan! (The king's letter) (Motion picture) Encyclopaedia Britannica Films, 1959.

25 min., sd., b&w, 16 mm.

Adapted from the story by Isak Dinesen (pseud. of Karen Blixen).
Summary: A true story about the skin of a blackmaned lion which is sent to the King of Denmark and the king's letter of thanks which becomes a miracle-working charm for the Kikuyu people of Africa.

Credits: Narrator, Isak Dinesen. 1. Blixen, Karen, 1885- 2. Encyclopaedia Britannica Films, Inc. 3. The King's letter (Motion picture) Fi A 59-506

Encyclopaedia Britannica Films

Base and place (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding numbers)

Summary: Presents the characteristics, history, and applications of the binary system. Through this system, emphasizes the basic principles of base and place in our system of numeration. Shows how numbers are represented in the binary system, its relationship to electronic digital computers, and how business applies the binary system through the use of keycard cards. Features Dr. Phillip S. Jones, professor of mathematics at the University of Michigan.

1. Binary system (Mathematics) 2. Numeration. 1. Michigan. University. Television Office. 2. National Educational Television Film Service. Series: Understanding numbers (Motion picture) 511.1 Fi A 58-1255

National Educational Television Film Service

Base procurement (Motion picture) U. S. Dept. of the Air Force, 1958.

22 min., sd., b&w, 16 mm.

Summary: Describes the functions of a base procurement office, and explains the forms and procedures for obtaining needed supplies through this office and how contracts are negotiated with civilian firms.

—Another issue. 35 mm.
1. U. S. Air Force—Procurement. 1. U. S. Dept. of the Air Force. Order no. TF 1-5224 *358.08 358.4 Fi E 58-311

U. S. Office of Education. Visual Education Service

The baseball bat (Motion picture) New York State College of Forestry at Syracuse University, 1951.

12 min., sd., b&w, 16 mm.

Summary: Explains that the production of baseball bats begins in the forest with selection and cutting of white ash trees. Shows how billets are split, sent to the factory, shaped on lathes, seasoned, re-shaped, sanded, and finished to meet exacting standards.

1. Baseball bats. 1. Syracuse University. State University College of Forestry. 688.76357 Fi A 60-723

Syracuse Univ. State Univ. College of Forestry

Baseball-by-the-code (Motion picture) Official Sports Film Service, 1956. Made by Calvin Co.

27 min., sd., color, 16 mm.

Summary: Interprets the official rules of baseball. Demonstrates game administration by umpires, and play situations performed by high school, college, and professional players, including pitching procedure, interference and obstruction, live and dead ball, trap plays, infield fly, strike zone, and appeal plays. Includes scenes of spectator participation.

Credits: Sponsors, General Mills and Wilson Sporting Goods Co.

—Another issue. b&w.

1. Baseball. 1. Official Sports Film Service, Chicago. 796.357 Fi A 57-516

Official Sports Film Service

Baseball: proving ground for civil rights (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xiv)

Summary: Branch Rickey discusses the contributions of baseball to the eradication of racial and religious prejudice, and reviews the background and problems encountered when the first Negro was signed to play in the major leagues. He considers the early efforts to raise the standards of baseball as a spectator event, the problems of leisure time for players, and the effect of night games on the sport.

1. Baseball. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage xiv (Motion picture) 796.357 Fi A 60-1900

National Educational Television Film Service

Baseball: proving ground for liberty (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xiv)

Summary: Branch Rickey discusses aspects of baseball which are in line with democratic theory, citing examples where the democratic ideal has been exemplified.

1. Baseball. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage xiv (Motion picture) 796.357 Fi A 60-1901

National Educational Television Film Service

Baseball: the game (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xiv)

Summary: Branch Rickey discusses the development of baseball during his lifetime. He explains his viewpoint toward amateur and professional status in sports, and eligibility rules in college athletics, traces the development of the farm system and his role in its development, and reviews his education, ideals, and family, and recalls personalities during his career.

1. Baseball. 2. Rickey, Branch, 1881- 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage xiv (Motion picture) 796.357 Fi A 60-1896

National Educational Television Film Service

Baseball: the men (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xiv)

Summary: Branch Rickey discusses the characteristics of successful baseball managers and players, illustrating by recalling situations involving men he has known as a result of his career in baseball.

1. Baseball—Biog. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage xiv (Motion picture) 927.96357 Fi A 60-1899

National Educational Television Film Service

Basic autopsy procedure (Motion picture) U. S. Dept. of the Army, 1961.

51 min., sd., color, 16 mm.

Summary: Describes the purpose, technique, and advantages of the basic autopsy procedure. Explains the preliminary steps taken by the pathologist and the legal requirements for performing an autopsy, demonstrates each step in the basic autopsy procedure, and shows how the pathologist's autopsy notes and finds are presented for review by the medical board.

1. Autopsy. 1. U. S. Dept. of the Army. Order no. PMF 5339 616.0759 Fi E 61-29

U. S. Public Health Service

Basic care of patients. Part 1: Cleaning the patient's unit and making an unoccupied bed (Motion picture) U. S. Dept. of the Army, 1957.

17 min., sd., b&w, 16 mm.

Summary: Shows the proper procedures to be followed by the medical corpsman in preparing the unit for a new patient, including stripping the bed and removal of soiled linen; cleaning the bed, chair and bedside cabinet; making the bed with clean linen; and final straightening of the unit.

1. Nurses and nursing. 1. U. S. Dept. of the Army. Order no. TF 8-2471 610.73 Fi E 60-128

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 2: The bed bath (Motion picture) U. S. Dept. of the Army, 1957.

17 min., sd., b&w, 16 mm.

Summary: Shows a medical corpsman giving a patient a bath; demonstrates preparation for the bath—equipment, technique, and sequence use; emphasizes the psychological and physical value of the bed bath for relaxation and recovery.

1. Bath. 2. Nurses and nursing. 1. U. S. Dept. of the Army. Order no. TF 8-2472 610.73 Fi E 60-129

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 3: Making an occupied bed (Motion picture) U. S. Dept. of the Army, 1957.

17 min., sd., b&w, 16 mm.

Summary: Portrays the proper procedure for making a bed occupied by a patient. Salient teaching points cover: positioning the patient; the sequence and technique for removing foundation linen, draw sheets, top sheets, and pillow cases, and replacing them with clean counterparts. Emphasizes that a clean, well-made bed can add much to the patient's physical comfort and attitude.

1. Bedmaking. 2. Nurses and nursing. 1. U. S. Dept. of the Army. Order no. TF 8-2473 610.73 Fi E 60-130

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 4: Physical comforts (Motion picture) U. S. Dept. of the Army, 1957.

11 min., sd., b&w, 16 mm.

Summary: Portrays the procedures used to provide physical comforts to patients, and gives particular attention to the value of mouth care, frequent changes of position, and use of helpful appliances.

1. Sick. 1. U. S. Dept. of the Army. Order no. TF 8-2474 610.73 Fi E 60-188

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 5: Feeding the patient (Motion picture) U. S. Dept. of the Army, 1957.

9 min., sd., b&w, 16 mm.

Summary: Shows how the medical corpsman prepares patients for meals, serves trays, assists semi-helpless and postoperative patients, and feeds helpless patients; emphasizes the importance of the duties and attitude of the corpsman in the ultimate recovery of the patient.

1. Diet in disease. 2. Nurses and nursing. 1. U. S. Dept. of the Army. Order no. TF 8-2475 610.73 Fi E 60-131

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 6: The enema (Motion picture) U. S. Dept. of the Army, 1957.

10 min., sd., b&w, 16 mm.

Summary: Shows the proper way to administer the cleansing enema. Salient teaching points cover: preparation of equipment and solution, preparation of patient, administering the enema, after-care of the patient, after-care of equipment, observation of results, and the corpsman's required report to the doctor.

1. Enema. 1. U. S. Dept. of the Army. Order no. TF 8-2476 610.73 Fi E 60-132

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 7: Sterile technique (Motion picture) U. S. Dept. of the Army, 1957.

13 min., sd., b&w, 16 mm.

Summary: Portrays the practice of sterile technique, emphasizing the observance of 3 rules—use only sterile equipment, keep equipment sterile while in use, keep area sterile. Shows sterilization of equipment by means of moist heat, dry heat, and chemicals, including autoclaving, boiling, baking, and flaming methods; the correct use of sterile forceps and towels in handling sterile equipment; the covering of equipment to keep it sterile when not in use; and the cleansing and protection of the area being treated.

1. Nurses and nursing. 2. Sterilization. 1. U. S. Dept. of the Army. Order no. TF 8-2477 610.73 Fi E 60-133

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 8: Pre-operative care (Motion picture) U. S. Dept. of the Army, 1957.

9 min., sd., b&w, 16 mm.

Summary: Shows the mental and physical care given the patient before surgery and defines the responsibilities of each member of the medical team—doctor, nurse, corpsman, and operating room specialist. Depicts the procedures followed during the day, evening, and morning before surgery, including shaving the surgery site, the enema, morning bath, and pulse and blood pressure check.

1. Operations, Surgical. 1. U. S. Dept. of the Army. Order no. TF 8-2478 610.7367 Fi E 60-134

U. S. Office of Education. Visual Education Service

Basic care of patients. Part 9: Postoperative care (Motion picture) U. S. Dept. of the Army, 1957.

12 min., sd., b&w, 16 mm.

Summary: Shows the special care given the patient after surgery, and emphasizes that the patient's ultimate recovery is dependent upon the proper techniques used by the corpsman and other members of the medical team during this phase.

1. Postoperative care. 1. U. S. Dept. of the Army. Order no. TF 8-2479 610.7367 Fi E 60-135

U. S. Office of Education. Visual Education Service

Basic data processing (Filmstrip) Friden, 1961.

107 fr., color, 35 mm.

With reading script and discussion and testing questions and answers.

Summary: Explains in simple terms the basic functions of business and why data processing at the source is needed to carry out these functions efficiently. Shows new techniques of data processing, with emphasis on punched paper tape and cards, and illustrates how these techniques simplify troublesome business paperwork areas, including inventory purchasing, purchase order writing, sales order-invoice procedure, and data communications.

1. Electronic data processing. 2. Punched tapes. 3. Punched card systems. 4. Office practice—Automation. 1. Friden, Inc. 651.26 Fi A 61-3318

Friden, Inc.

Basic display typing: Methods and shortcuts, part 1-2 (Filmstrip) McGraw-Hill Book Co., 1961.

2 filmstrips, color, 35 mm. and disc: 1 s., 12 in., 8 3/4 rpm. (Oregg typewriting series. Set 2)

Correlated with Oregg typewriting textbooks.

Summary: Tells a story using photographs and art work to illustrate various methods and shortcuts to be followed in typing.

Credits: Educational adviser, Alan Lloyd. 1. Typewriting. 1. McGraw-Hill Book Company, Inc. Series: Oregg typewriting series. Set 2 (Filmstrip) 652.8 Fi A 61-3411

McGraw-Hill Book Co.

Basic display typing: Principles and patterns (Filmstrip) McGraw-Hill Book Co., 1961.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 8 3/4 rpm. (Oregg typewriting series. Set 2)

Correlated with Oregg typewriting textbooks.

Summary: Tells a story using photographs and art work to illustrate basic principles and patterns to be followed in typing.

Credits: Educational adviser, Alan Lloyd. 1. Typewriting. 1. McGraw-Hill Book Company, Inc. Series: Oregg typewriting series. Set 2 (Filmstrip) 652.3 Fi A 61-3412

McGraw-Hill Book Co.

Basic Education, Inc.

see

Early reading and writing.

Basic electricity: AC parallel circuits (Motion picture) U. S. Dept. of the Navy, 1959.

5 min., sd., b&w, 16 mm.

Summary: Shows the elements of an AC parallel circuit, examines the effects of current, and shows what the generator sees in the following circuits: LC parallel circuit, where X_L exceeds X_C ; and LCR parallel circuit, where X_C exceeds X_L ; and an LCR parallel circuit, where X_C equals X_L .

1. Electric circuits. 2. Electric currents, Alternating. I. U. S. Navy Dept. Order no. MN 8018-d 537.63 Fi E 60-9 U. S. Office of Education, Visual Education Service

Basic electricity: AC series circuits (Motion picture) U. S. Dept. of the Navy, 1959.

4 min., sd., b&w, 16 mm.

Summary: Shows the elements of an AC series circuit; demonstrates, by sine waves and circuits, the effects upon phase relationship between current and voltage. Using an LCR circuit, examines the effects of voltage and shows what the generator sees when X_L exceeds X_C and when X_C exceeds X_L . Demonstrates also a series resonant circuit using a LCR circuit where X_C and X_L are equal.

1. Electric circuits. 2. Electric currents, Alternating. I. U. S. Navy Dept. Order no. MN 8018-c 537.63 Fi E 60-11 U. S. Office of Education, Visual Education Service

Basic electricity: Capacitance in AC circuits (Motion picture) U. S. Dept. of the Navy, 1959.

5 min., sd., b&w, 16 mm.

Summary: Defines capacitance and demonstrates how a capacitor works; explains capacitive reactance and its effects in an AC circuit, the factors that affect capacitive reactance, and phase angle; discusses the physical factors that affect capacitance and the effect of capacitance in an AC circuit.

1. Electric capacity. 2. Condensers (Electricity) I. U. S. Navy Dept. Order no. MN 8018-b 537.242 Fi E 60-12 U. S. Office of Education, Visual Education Service

Basic electricity: Inductance in AC circuits (Motion picture) U. S. Dept. of the Navy, 1959.

7 min., sd., b&w, 16 mm.

Summary: Defines inductance and explains its cause and effect in an AC circuit. Illustrates inductive reactance, the factors that affect inductive reactance in an AC circuit, and the phase relationship between current and voltage as a result of the presence of inductance in the circuit.

1. Inductance. 2. Electric circuits. I. U. S. Navy Dept. Order no. MN 8018-a 537.63 Fi E 60-13 U. S. Office of Education, Visual Education Service

Basic facts you need to know (Filmstrip) Essential Education, 1958.

47 fr., color, 35 mm. (Ready for high school)

Summary: States the basic facts which high school teachers expect pupils to know in various areas, including arithmetic, spelling, and grammar.

Credits: Written by Thomas Murray and Joyce Murray. 1. High schools. I. Essential Education, Huntville, Tex. Series: Ready for high school (Filmstrip) 373 Fi A 60-2045

Essential Education

Basic forms typing (Filmstrip) McGraw-Hill Book Co., 1961.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. (Gregg typewriting series, Set 2)

Summary: Correlated with Gregg typewriting textbooks. **Summary:** Tells a story using photographs and act work to illustrate how to insert data in printed forms.

Credits: Educational adviser, Alan Lloyd. 1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 2 (Filmstrip) 652.3 Fi A 61-3415

McGraw-Hill Book Co.

Basic furniture for newlyweds (Motion picture) National Cotton Council of America, 1959.

9 min., sd., b&w, 16 mm.

Summary: Shows a young married couple as they learn the basic principles of furniture selection.

1. Furniture. I. National Cotton Council of America. 645 Fi A 60-3256

National Cotton Council

Basic letter typing, parts 1-2 (Filmstrip) McGraw-Hill Book Co., 1961.

2 filmstrips, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. (Gregg typewriting series, Set 2)

Summary: Correlated with Gregg typewriting textbooks. **Summary:** Tells a story using photographs and art work to illustrate various points to follow when typing letters.

Credits: Educational adviser, Alan Lloyd. 1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 2 (Filmstrip) 652.322 Fi A 61-3414

McGraw-Hill Book Co.

Basic manuscript typing (Filmstrip) McGraw-Hill Book Co., 1961.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. (Gregg typewriting series, Set 2)

Summary: Correlated with Gregg typewriting textbooks. **Summary:** Tells a story using photographs and art work to illustrate how to type manuscript copy.

Credits: Educational adviser, Alan Lloyd. 1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 2 (Filmstrip) 652.3 Fi A 61-3418

McGraw-Hill Book Co.

Basic motion and time study (Motion picture) Perceptual Development Laboratories, White-Rodgers Co., 1958.

18 motion pictures and 4 loop films, sl., b&w, 16 mm.

Film no. 1 in color. With instructors manual, student work book, and review questions. **Contents:** 1. Introduction.—2. Motion and time study in industry.—3. Methods improvement fundamentals.—4. Motion study. Loop 1.—2.—5. Time study equipment.—6. Divide operations into elements. Loop 1.—7. Make continuous stop watch study.—8. Rating 1-5: rating the operator.—9. Allowances. Loop 1.—10. Assembly operation instruction sheet.—11. How to develop a machine standard.—12. How to time an irregular operation. Review film. Watch reading exercise no. 1.

1. Motion study. 2. Time study. I. White-Rodgers Company. Perceptual Development Laboratories. 658.542 Fi A 60-3421

White-Rodgers Co.

Perceptual Development Lab.

Basic principles of sentence structure (Filmstrip) Filmstrip House, 1960.

33 fr., color, 35 mm. (Sentence structure, with diagrams)

Summary: Shows visually what each part of speech does and how it fits into a diagrammed sentence. Distinguishes between phrase and clause and shows how dependent and independent clause determine sentence types. With captions.

Credits: Consultant, Edward F. Meany. 1. English language—Sentences. 2. English language—Clauses. I. Filmstrip House, New York. Series: Sentence structure, with diagrams (Filmstrip) 425.2 Fi A 61-2636

Filmstrip House

Basic research in marine biology (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Explains what marine biologists do and the procedures which they use. Discusses problems that marine biologists are investigating, and shows research scientists at work determining the functions of various organs and systems of marine animals. Discusses the importance of research in teaching and training young scientists. Features Dr. Day Lee Ray of the University of Washington.

1. Marine biology—Research. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture) 591.92 Fi A 60-1524

National Educational

Television Film Service

Basic Skill Films, Pasadena, Calif.

The earth satellite.

Effectiveness of audio-visual materials.

Example of a teaching machine program

How to conduct a meeting using parliamentary procedures.

How to use a teaching film.

IGY: International Geophysical Year.

The school journey.

Teaching by television.

Teaching machines

Teaching with still pictures.

Using charts and graphs in teaching.

Basic tabulation typing (Filmstrip) McGraw-Hill Book Co., 1961.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. (Gregg typewriting series, Set 2)

Summary: Correlated with Gregg typewriting textbooks. **Summary:** Tells a story using photographs and art work to illustrate how to set up typewritten tables.

Credits: Educational adviser, Alan Lloyd. 1. Tabulation typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 2 (Filmstrip) 652.324 Fi A 61-3416

McGraw-Hill Book Co.

Basic technique for home landscaping (Motion picture) U. S. Dept. of Agriculture in cooperation with the American Association of Nurserymen, 1958. Made by Sun-Dial Films.

12 min., sd., color, 16 mm.

Summary: Shows the basic techniques for home landscaping such as: symmetry and balance, plant and garden spaces, and the private and outdoor living areas planted with trees, shrubs, and flowers.

1. Landscape gardening. I. U. S. Dept. of Agriculture. 712.62 Fi E 58-355

U. S. Office of Education.

Visual Education Service

Basketball—individual offense (Motion picture) Coca-Cola Co., 1957. Made by Borden Productions.

13 min., sd., b&w, 16 mm.

Summary: Demonstrates the basic fundamentals of offensive basketball. Shows passing, shooting, dribbling, and rebounding in slow motion, at full speed, and in actual play. Features Adolph Rupp of Kentucky.

1. Basketball—Offense. I. Coca-Cola Company, Wilmington, Del. 796.323 Fi A 59-553

Coca-Cola Company

Basketball—team offense (Motion picture) Coca-Cola Co., 1958. Made by Borden Productions.

11 min., sd., b&w, 16 mm.

Summary: Shows in slow motion, at full speed, and in actual play the team offensive procedures of jump balls, screening, free throws, fast breaks, set offense, against-a-zone defense, against-a-press defense, and out-of-bounds plays. Features Frank McGuire of North Carolina.

1. Basketball—Offense. I. Coca-Cola Company, Wilmington, Del. 796.323 Fi A 59-554

Coca-Cola Company

Basilona of freedom (Motion picture) Patha News, 1960.

7 min., sd., b&w, 16 mm.

Summary: A visit to Valley Forge and Fort Ticonderoga. Shows the guns as well as the redoubts and the palisades that George Washington set up in his winter headquarters at Valley Forge. Includes a series of famous paintings of Revolutionary times to depict events that happened at Valley Forge. A tour of Ticonderoga reveals the most faithfully restored Revolutionary War fortress in America.

1. Valley Forge, Pa. 2. Fort Ticonderoga, N. Y. I. Patha News, Inc., New York. 973.3341 Fi A 60-3164

Patha News, Inc.

Batchelor, E. A. How John Young became island governor

see

How John Young became island governor.

Batchelor, E. A. The universal pet

see

The universal pet.

Bateson, Gregory

see

A Balinese family.

Bathing babies in three cultures.

Childhood rivalry in Bali and New Guinea.

First days in the life of a New Guinea baby.

Karba's first years.

Trance and dance in Bali.

Bathing babies in three cultures (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1954.

9 min., sd., b&w, 16 mm. (Character formation in different cultures series)

Summary: A comparative series of sequences showing the interplay between mother and child in three different settings—bathing in the Sepik River in New Guinea, in a modern American bathroom, and in a mountain village of Bali in Indonesia.

1. Infants—Bathing. I. Bateson, Gregory. II. Mead, Margaret, 1901— Series: Character formation in different cultures series (Motion picture) 649.4 Fi A 60-210

New York Univ. Film Library

Batter breads (Filmstrip) General Mills, Film Dept., 1958.

71 fr., color, 35 mm.

With narration guide. **Summary:** Describes a quick and easy method for making batter breads with yeast. Includes recipe variations.

Credits: Prepared by Betty Crocker and staff. 1. Bread. I. General Mills, Inc. 641.631 Fi A 58-2703

General Mills, Inc.

Film Dept.

Battery electricity (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Explains what electricity is, what a dry cell is and how it produces electricity; describes Galvani's experiment, shows how a voltaic cell works, and how to make a homemade voltaic cell and a simple electrical meter.

1. Electric batteries—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 537.2 Fi A 58-715

McGraw-Hill Book Co.

The battling average (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)

Summary: Discusses the responsibilities of the two-party system, and explains the requirements of an effective party system. Includes discussion of the success of various Presidents in the execution of legislation and in living up to party platforms. Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.

1. Political parties—U. S. 2. U. S.—Pol. & govt. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: American politics (Motion picture) 329 Fi A 58-1256

National Educational

Television Film Service

The battle in the clouds—affair of an inventor of an aerial torpedo (Motion picture) Charles Urban, England, 1908.

Re-released by Stone Film Library.

10 min., sd., b&w, 16 mm.

Summary: Trick photography is used to present a melodramatic prevision of the use of airplane or guided missiles as instruments of destruction.

1. Air warfare. I. Urban, Charles. II. Stone Film Library, New York. 358.4 Fi A 62-401

Stone Film Library

Battle of Britain (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Summary: Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Credits: The story of the gallant defense of the British Isles by RAF fighter pilots in 1941. Features portions of recorded speeches by Sir Winston Churchill.

Credits: Narrator, Michael Redgrave. 1. World War, 1939-1945—Aerial operations. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture) 940.544942 Fi A 59-35

McGraw-Hill Book Co.

The Battle of Leyte (Motion picture) U. S. Dept. of the Army, 1951.

26 min., sd., b&w, 16 mm.

Summary: Reviews the Battle of Leyte Island during October-December, 1944. Contains scenes of actions of the 10th and 24th Corps of the Sixth U. S. Army and of the U. S. 3rd and 7th Fleets.

—Another issue. 35 mm. 1. Philippines Sea, Battles of the, 1944. I. U. S. Dept. of the Army. Order no. HR-A-11 940.5426 Fi E 59-14

U. S. Office of Education.

Visual Education Service

Battle of the bugs; how nature controls insect pests (Motion picture) Ken Middleham Productions, 1959.

11 min., sd., color, 16 mm.

With teachers guide. **Summary:** Shows ways in which spiders, a destructive family of insects, are destroyed by their natural enemies, which include the ladybug, the parasitic wasp, the syrphid fly, and the green lacewing. Includes scenes of full life-cycles, with views of the larva and the pupa.

Credits: Scientific consultant, Evert I. Achinger; photographer, Ken Middleham. 1. Parasites—Plant life. I. Middleham (Ken) Productions, Riverside, Calif. 595.752 Fi A 60-3282

Ken Middleham

Productions

The battle of Yorktown (Motion picture) Encyclopædia Britannica Films, 1958.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes events leading up to the decisive battle of the American Revolution at Yorktown and depicts the battle in detail, showing Washington's skill as a leader and his tact in dealing with America's French allies, and indicating the importance of France in contributing to the American victory.
Credits: Collaborator, Allan Nevins.
—Another issue, b&w.
1. Yorktown—Siege, 1781—Drama. 2. U. S.—Hist.—Revolution—French participation. I. Encyclopædia Britannica Films, Inc.
Encyclopædia Britannica 973.8375 Fi A 58-169
Films

Battle report: war against cancer (Filmstrip) Film Strip-of-the-Mouth Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
40 fr., color, 35 mm. (Human biology series, set no. 4)
1. Cancer research. I. Film Strip-of-the-Mouth Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Human biology series, set no. 4 (Filmstrip. Film Strip-of-the-Mouth Clubs)
616.994 Fi A 60-2615
McGraw-Hill Book Co.

Battling big bass (Motion picture) Columbia Pictures Corp., 1960.
10 min., sd., b&w, 35 mm. (World of sports)
Summary: Expert fishermen, including Sam Sneed and Buck Perry, demonstrate their skill as they fish for bass at Lake Okechobee in Florida.
Credits: Commentator, Bill Stern.
1. Bass fishing. 2. Fishing—Florida—Okechobee Lake. I. Columbia Pictures Corporation. Series: World of sports (Motion picture)
799.11 Fi 62-38 rev

Battling the borer (Motion picture) Allis-Chalmers Mfg. Co., 1951.
10 min., sd., color, 16 mm.
Summary: Shows the best-known methods of combating and destroying the corn borer. Describes the life cycle and habits of the borer.
1. European corn borer. I. Allis-Chalmers Manufacturing Company.
632.761 Fi A 57-432
Allis-Chalmers Manufacturing Co.

Bauernvolk in den Bergen (Motion picture) Churchill-Wexler Film Productions, 1960.
11 min., sd., color, 16 mm.
Kodachrome.
German version of Farmer of Austria.
With study guide and a 4-inch tape recording of the narration.
Summary: A documentary of life, work, and play in a typical Alpine village and farm in southern Austria, as told by Franz Eger, head of a large family.
Credits: Prepared by Harold Von Hofe; narrator, Frau Rühn.
—Another issue, b&w.
1. Farm life—Alps, Austrian. I. Churchill-Wexler Film Productions, Los Angeles. II. Farmer of Austria (Motion picture)
630.1 Fi A 61-17
Churchill-Wexler Film Productions

Bausch & Lomb Optical Company
see

Report card on vision.

To greater vision.

Baxter Laboratories, Inc.
see

Concepts in compatibility—a new approach to irrigating solutions

Cornerstone of need—your hospital.

Esophageal replacement with a reversed gastric tube.

Gentran.

Machine mimics man.

Parenteral fluid administration in infancy.

Transfusion trends.

Travert.

Travert—electrolyte highlights: The role of the ion.

Bay at the moon (Motion picture) Remington Arms Co. Made and released by MPO Productions, 1958.
28 min., sd., color, 16 mm.
Summary: Describes in folk song and native American music the thrills of hunting with hounds in various sections of the United States.
1. Folk music, American. 2. Hunting—U. S. I. Remington Arms Company, Inc. II. MPO Productions, Inc., New York.
784.4973 Fi A 59-926
Remington Arms Co.

Bay Shore, N. Y. Public Schools
see

Ideas take shape.

Bay State Film Productions, Inc.
see

Massachusetts holiday.

These are the women.

Baylor Theater's Hamlet (Motion picture) Baylor Theater of Baylor University, 1958. Made by Gene McKinney.
20 min., sd., color, 16 mm.
Summary: A filmed impression of an unorthodox staging of Shakespeare's Hamlet, showing the major scenes as they unfold on stage. Explains the approach used in arriving at the concept of staging; explores the psychological approach used in the production; shows the five-stage area where the action of the play was presented; and discusses the effect of modern art on makeup and costumes.
1. Shakespeare, William, 1564-1616. Hamlet. II. Baylor University, Waco, Tex. Theater. III. Hamlet (Motion picture)
822.33 Fi A 59-318
Committee on International Non-theatrical Events

Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery
see

Cardiac monitoring in the prevention and treatment of catastrophic circulatory arrest

Fusiform aneurysm of aortic arch, resection and replacement with dacron graft.

Resection of aneurysms of renal artery and branches with renal preservation.

Baylor University, Waco, Tex. Theater
see

Baylor Theater's Hamlet.

Bayne-Jones, Stanhope, 1888—
see

Germination of spores of bacteria.

Be water wise: Boating (Motion picture) U. S. Dept. of the Air Force, 1960.
20 min., sd., color, 16 mm.
Summary: Depicts safe methods for canoeing, outboard motorboating, sailing, and skiing. Discusses marine traffic regulations, emergency measures, and courtesy code.
1. Aquatic sports—Safety measures. I. U. S. Dept. of the Air Force.
Order no. TF 1-5192b 797 Fi E 60-925
U. S. Office of Education. Visual Education Service

Be your own traffic policeman (Motion picture) Portafilms, 1957.
10 min., sd., color, 16 mm. (Portafilms elementary safety series)
Summary: Shows a boy and a girl discussing traffic safety with a policeman. Explains the meaning of traffic, what to do in traffic to avoid getting hurt, the importance of traffic rules, and the necessity for knowing and following the rules. Uses animation and live action.
Credits: Directed and written by Wm. H. Murray; animation, Stuart Knickerbocker.

—Another issue, b&w.

1. Traffic safety. I. Portafilms.

Portafilms 388.3 Fi A 58-354

Be your own weatherman (Filmstrip) Curriculum Materials Corp., 1958.
27 fr., color, 35 mm. (The weather series)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Demonstrates how students can set up a weather station with simple materials. Explains what the weather instruments measure.
1. Meteorological stations—Juvenile films. I. Curriculum Materials Corporation. Series: The weather series (Filmstrip)
*551.591 Fi A 58-3101
Curriculum Materials Corporation

Beach and sea animals (Motion picture) Encyclopædia Britannica Films, 1957.
11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.

Summary: Examines characteristics and habits of invertebrate animals dwelling on or near the beach. Uses underwater close-up photography to show a starfish, sea urchin, crab, lobster, frogfish or angler, snail, sea cucumber, shrimp, scallop, nudibranch, porcupine fish, anemone, sponge, and seahorse. Discusses interrelationships and methods of self-preservation, and illustrates balance in nature.
Credits: Collaborator, Hilary B. Moore.
—Another issue, b&w.

1. Invertebrates. 2. Marine fauna. I. Encyclopædia Britannica Films, Inc.
596 Fi A 57-1048
Encyclopædia Britannica Films

Beach birds (Filmstrip) Stillfilm, 1948.
52 fr., color, 35 mm. (Nature)

Summary: Pictures various birds inhabiting beaches and lakes, such as the avocet, clapper rail, godwit, curlew, killdeer, knot, phalarope, sandpiper, etc. For kindergarten and primary grades.
1. Shore birds. 2. Birds—Juvenile films. I. Stillfilm, Inc., Pasadena, Calif. Series: Nature (Filmstrip)
*596.2 596.3 Fi A 54-1717 rev

Stillfilm, Inc.

Beach hike (Motion picture) Northern Films, 1962. Made by Louis R. Huber.

17 min., sd., color, 16 mm.
With study guide.
Summary: Shows views of a three-day hike over twenty miles of ocean beach in the State of Washington led by Supreme Court Justice William D. Douglas to protest the plan to build a highway along this wilderness coastal area. Includes scenes of other seacoast areas where roads have been built.
1. Washington (State)—Descr. & trav. 2. Seashores. 3. Douglas, William Orville, 1896— I. Northern Films, Seattle.
917.97 Fi A 62-1357
Northern Films

The beach pounders (Motion picture) Gallu Productions. Released by CBS Films, 1957.
25 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.
Summary: A coastguardsman and his sentry dog encounter a Nazi submarine that has surfaced off a Massachusetts beach and is landing saboteurs by rubber boat.
Credits: Producer, Sam Gallu. **Cast:** Robert Benereds, Dirk London, Lewis Martin, Evelyn Scott, Richard Peel.
1. World War, 1939-1945—Drama. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.5451 Fi A 59-1216
Columbia Broadcasting System

Beaks and feet of birds (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

40 fr., color, 35 mm. (Basic science textfilms: Bird study group)

With teaching guide.

Correlated with unit texts of the Basic science education series, published by Row, Peterson.

Summary: Shows how the bills and feet of various birds are adapted to the particular needs of birds.

Credits: Consultant, William Beecher.

1. Birds—Anatomy. 2. Adaptation (Biology) I. Society for Visual Education, Inc., Chicago. II. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Bird study group (Filmstrip)

598.24 Fi A 58-3526
Society for Visual Education

Beal, John M.
see

Immediate postoperative care.

Bear country (Filmstrip) Encyclopædia Britannica Films, 1962.

47 fr., color, 35 mm. (Walt Disney true-life adventures)

With Filmstrip facts.

Summary: Depicts the fun, fury, and family life of the North American black bear living in the Rocky Mountain region.

Credits: Collaborator, Charles C. Carpenter.

1. Bears—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)

Encyclopædia Britannica 599 Fi A 62-2829
Films

Beardsley Ruml, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage x)

Summary: Presents a discussion by Beardsley Ruml and his guests on the subject of taxation. Explains how the pay-as-you-go United States withholding tax came into being, its objectives, and why it was opposed. Reviews tax expenditures, free enterprise and initiative, research and taxation, excise taxes, and taxes in a local policy.

1. Taxation. 2. Ruml, Beardsley, 1894-1960. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage x (Motion picture)

336.2 Fi A 60-1636
National Educational Television Film Service

Beardsley Ruml, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage x)

Summary: Presents a discussion by Beardsley Ruml and his guests on the subject of education. Discusses the liberal element in universities, science in a liberal education, teachers and teacher training, monetary support of universities, the student and his work load, teachers' salaries, teacher recruiting, quality in teachers and students, and problems of college admission.

1. Education, Higher. 2. Ruml, Beardsley, 1894-1960. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage x (Motion picture)

378 Fi A 60-1637
National Educational Television Film Service

Beardsley Ruml, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage x)

Summary: Presents a discussion by Beardsley Ruml and his guests on the subject of education. Covers the national picture of education, the quality of education, problems of education and employment, and federal support and control of educational institutions.

1. Education—U. S.—1945—. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage x (Motion picture)

370.973 Fi A 60-1638
National Educational Television Film Service

Beardsley Ruml, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage x)

Summary: Presents a discussion by Beardsley Ruml and his guests on the subject of business. Covers business and individuality, the role of the stockholder, the board of directors, trusteeship in business, democracy in business, salaries and responsibilities, pensions and pension plans, profit and power, and freedom of the creative business man.

1. Corporations. 2. Ruml, Beardsley, 1894-1960. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage x (Motion picture)

650 Fi A 60-1639
National Educational Television Film Service

Bearer of the Book (Motion picture) American Bible Society, 1958.
27 min., sd., color, 16 mm.
Technicolor.

Summary: A panorama of the Bible around the world, describing the work which the churches are accomplishing through their American Bible Society and telling about the impact of the Bible on people in such places as Guatemala, the Congo, Brazil, Japan, India, and the United States.

1. Bible—Publication and distribution. I. American Bible Society.

206.73 Fi A 60-1119
Washington City Bible Society

Beargrass Creek (Motion picture) Stuart Finley, 1961.

20 min., sd., color, 16 mm.

Summary: Explains how to prevent and abate water pollution, with emphasis on the municipal responsibility to treat sewage instead of discharging it into streams. Follows a team of scientists from the Potomacological Institute of the University of Louisville as they study the waters and aquatic life of the Ohio River Valley.
Credits: Script, Ralph Sargent; editorial consultants, William F. Clay, Daniel F. Jackson; camera and editor, Theodore W. Jones.
 1. Water—Pollution. 2. Ohio River. 1. Finley, Stuart.

614.772

Fi A 62-737

Finley Films

Bears (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 100)

Summary: Scenes of brown and grizzly bears, showing them in the summer and winter months.

—Another issue. sd. at sd. speed.

—Another issue. b&w.

1. Bears. 1. Eberhart, William R. 11. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 100
 599.74446 Fi A 58-519

Eastin-Phelan Corp.

Beasts and bones (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand explains the methods of analysis used in understanding the complexity, forms, and interrelations of animals. Demonstrates with charts and models the classification of animals according to what they do and their skeletal characteristics. Shows how the use of scientific methods of analysis aids in making predictions about animals.

1. Zoology. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Scientific methods (Motion picture)
 591 Fi A 60-1200

National Educational

Television Film Service

Beat the heat (Motion picture) Swift & Co., 1956. Made by Reid H. Ray Film Industries.

5 min., sd., color, 16 mm.

Eastman color.

Summary: Describes various ways of preparing tempting cookery and at the same time avoiding the heat.

—Another issue. 35 mm.

1. Cookery. 1. Swift and Company.

641.5

Fi A 62-689

Reid H. Ray Film

Industries

Beautiful Bonne Bay (Motion picture) Provinces of Newfoundland, St. John's. Made by Lee Wulff Productions. Released by Canadian Travel Film Library, 1958.

14 min., sd., b&w, 16 mm.

Summary: Describes the good sport and restful atmosphere of Bonne Bay on the western shore of Newfoundland. Includes scenes of harbor activities, of the shore and the flowers, of roadways, of the cultivated gardens of the town and of various kinds of fishing available in the freshwater streams, in swift-flowing rivers, and in the sea.

1. Bonne Bay. 2. Newfoundland—Descr. & trav. 1. Newfoundland. 11. Canadian Travel Film Library.

917.18

Fi A 60-3046

National Film Board of

Canada

The beautiful book (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (The written word)

Summary: Discusses the development of printing. Teases the development of printing from simple writing on papyrus to decorated books written on parchment and vellum. Explains the difference between parchment and vellum. Discusses and shows examples of paint, ink, and writing techniques of the Middle Ages. Features Dr. Frank Baxter.

1. Printing—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. 11. National Educational Television Film Service. Series: The written word (Motion picture)
 655.1 Fi A 60-703

National Educational

Television Film Service

Beautiful cakes (Filmstrip) General Mills, Film Dept., 1958.

79 fr., color, 35 mm.

With narration guide.

Summary: Describes fundamental skills of making butter-type cakes, and illustrates variations and designs for special occasions. Credits: Prepared by Betty Crocker and staff.

1. Cakes. 1. General Mills, Inc.

641.631

Fi A 59-2591

General Mills, Inc.

Film Dept.

Beautiful New Zealand (Motion picture) New Zealand Government, Wellington, 1951.

15 min., sd., color, 16 mm.

Summary: A traveling with views of the scenery of New Zealand.

1. New Zealand—Descr. & trav. 1. New Zealand.

919.31

Fi A 58-494

New Zealand Embassy

Beauty (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler defines beauty as a product of both truth and goodness, and discusses whether or not beauty exists within an object itself. Describes the composition of beauty, and explains how people can learn to appreciate it.

1. Aesthetics. 1. Palmer Films. 11. National Educational Television Film Service. Series: The great ideas (Motion picture)
 111.85 Fi A 58-1257

National Educational

Television Film Service

Beauty and the beast (Filmstrip) Eye Gate House, 1961.

48 fr., color, 35 mm. (Fairy tales for the primary grades, no. 4)

With teachers manual.

An adaptation of the fairy tale by Marie Le Prince de Beaumont. 1. Le Prince de Beaumont, Marie, 1711-1780. La Belle et le bête. 11. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 4.

Fi A 61-2690

Eye Gate House

Beauty around the world (Filmstrip) Teaching Aids Service, 1959. Made by Leonard S. Kenworthy.

54 fr., b&w, 35 mm.

With guide.

Summary: Presents pictures of beauty in every part of the world, ranging from scenes of natural beauty in the pets of children, and from the products of craftsmen to colorful clothes.

1. Aesthetics. 1. Teaching Aids Service, Inc.

111.85

Fi A 62-3964

Teaching Aids Service

Beauty, bonefish, and barracuda (Motion picture) Travelers Insurance Co. Made and released by World Outdoors (n. d.)

15 min., sd., color, 16 mm.

Summary: Scenes of sportmen as they fish for bonefish and barracuda in the dala and reefs of Walker Cay, which is located off the coast of Palm Beach, Florida.

Credits: Producer, Fred M. Carley.

1. Fishing—Florida. 1. Travelers Insurance Company, Hartford.

11. World Outdoors, Inc., Danbury, Conn.

799.1663

Fi A 62-234

World Outdoors, Inc.

Beauty by the yard (Motion picture) Armstrong Cork Co., 1954.

22 min., sd., color, 16 mm.

Summary: Explains how decorator designs are used in linoleum of various textures. Shows linoleum flooring in a variety of interiors emphasizing color harmony.

1. Linoleum. 1. Armstrong Cork Company.

645.1

Fi A 57-570

Association Films

Beauty on the production line (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 401)

Summary: A report on some of the industries that provide varied accessories for American women, including jewelry, shoes, hats, cosmetics, and eyeglass frames.

1. Beauty, Personal. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 401.

646.73

Fi A 59-1288

National Association of

Manufacturers

Beauty, yours naturally (Motion picture) Lambert Pharmaceutical Co. Released by Institute of Visual Training, 1948.

18 min., sd., color, 16 mm.

Summary: Humorous suggestions for making the modern airline hostess glamorous and keeping her that way, including advice given by experts on grooming, carriage, hair-do, make-up, and figure control.

1. Beauty, Personal. 2. Air lines—Hostesses. 1. Warner-Lambert Pharmaceutical Company. Lambert Pharmaceutical Company. 11. Institute of Visual Training.

646.7

Fi A 52-4387 rev

Institute of Visual

Training

Beauvais, Henri

see

Bird Island.

Beaver dam (Motion picture) National Film Board of Canada, 1960. Made by Crawley Films.

16 min., sd., color, 16 mm.

Summary: A story about two young boys who find a way of saving the life of their woodland friend the beaver. Includes close-ups of the beaver at work.

—Another issue. b&w.

1. Beavers—Juvenile films.

1. Canada. National Film Board.

j 599

Fi A 61-424

National Film Board of

The beaver, nature's engineer (Motion picture) California State Dept. of Fish and Game. Made and released by Arthur Barr Productions, 1954.

13 min., sd., color, 16 mm.

Kodachrome.

Summary: Portrays the beaver in the role of conservation engineer; shows how the California State Department of Fish and Game traps beavers and transplants them by truck or parachute drop to new areas; discusses the management of beaver colonies in order to secure maximum water conservation without damage to vegetation or agricultural areas.

1. Beavers. 1. California. Dept. of Fish and Game. 11. Barr (Arthur) Productions, Pasadena, Calif.

599.3232

Fi A 60-647

Arthur Barr Productions

Beaver trapping (Motion picture) Ontario Dept. of Lands and Forests, Toronto, 1959. Made by Jack Chisholm Film Productions.

28 min., sd., color, 16 mm.

Summary: Explains how beaver are trapped by professional commercial trappers; shows the northern Indians setting and snaring beaver in the Hudson Bay district; discusses winter, spring, and fall trapping; and describes the use of various types of sets in beaver trapping.

1. Beavers. 2. Trapping. 1. Ontario. Dept. of Lands and Forests.

639.11

Fi A 59-1067

Jack Chisholm Film

Productions

Becker, Carl Lotus, 1873-1945

see

The Declaration of Independence.

Becker, Carl Lotus, 1873-1945. The eve of the Revolution

see

The eve of the Revolution.

Becker, Marvin

see

The finger painting of Wu Tsai Yen.

Becker (Marvin) Films, San Francisco

see

Flame in the snow

Touring 'round Tahoe

Winter Olympic playground 1960

Beckman Instruments, Inc. Spinco Division

see

Operation of the Beckman ultramicro analytical system.

Becton, Dickinson and Company, Inc., Rutherford,

N. J.

see

Care and sterilization of surgeons' gloves.

Collecting blood samples.

The bed bath (Motion picture) U. S. Dept. of the Navy, 1957. Made by Depicto Films Corp.

19 min., sd., b&w, 16 mm. (Basic nursing care series)

Summary: Shows the supplies and equipment needed to give a bed bath to a patient, demonstrates the order of the bath, key techniques to be observed, the correct techniques to follow in giving the patient a back rub at completion of the bath, and emphasizes the importance of the bed bath in relation to observing signs and symptoms of the patient, producing a sedative effect, and in contributing to the general progress and well-being.

—Another issue. 35 mm.

1. Baths. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
 Order no. MN 8576-d 610.73 Fi E 59-117
 U. S. Office of Education. Visual Education Service

Bedside management of fluid balance problems (Motion picture) Abbott Laboratories, 1957. Made by Mervin W. La Rue, Inc.

24 min., sd., color, 16 mm.

Summary: Explains that simple bedside tests for blood and urinary electrolytes are now available, and that these tests permit the physician to solve complex fluid-electrolyte problems rather promptly, and without the facilities of a medical center. Follows a physician step-by-step in his management of a difficult case, using these bedside techniques.

Credits: Authors and directors, Belding H. Scribner, Carl R. Hines, 1. Body fluids. 1. Scribner, Belding Hildred, 1921- 11. Hines, Carl Raymond, 1923- 11. Abbott Laboratories.

616

Fi A 57-409

Abbott Laboratories

Bedtime for Janie (Motion picture) Hanes Knitting Co. Made by N. W. Ayer & Son. Released by Association Films, 1956.

27 min., sd., color, 16 mm.

Summary: Shows cotton being picked in the fields and processes by which machines transform it first into fluffy white batting, then into tight rolls and strands from which the yarn is fashioned, and cloth knitted from the yarn and dyed. Seamstresses fashion the cloth into Hanes garments.

1. Cotton machinery. 2. Cotton manufacture. 1. Hanes (P. H.) Knitting Company. 11. Association Films, Inc.

677.21

Fi A 57-574

Association Films

Bee city (Motion picture) Almanac Films, 1951.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Discloses the daily activities within a bee hive, showing the growth, development, and social structure of the bee community.

Credits: Producer, Paul F. Moss. 1. Bees. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
 595.799 Fi A 60-47

Almanac Films

The bee society (Filmstrip) Visual Education Consultants, 1957.

20 fr., b&w, 35 mm.

With teacher's guide. **Summary:** Discloses the bee colony and the work of the queen, worker, and drone bees; describes the products of the colony, showing how the bees gather nectar and pollinate the flowers of fruit, vegetable, and other crops. With captions.

1. Bees. 1. Visual Education Consultants, Inc.

638.12

Fi A 59-2291

Visual Education

Consultants

Beef (Filmstrip) Consumer Section of the Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1958.

64 fr., color, 35 mm.

With manual. **Summary:** Describes the grading, buying, and cooking of beef. Shows close-ups of various beef cuts, and gives directions for cooking each cut. With captions.

Credits: Producer, Hans Müller; director, Lee Lenczka; photographer, Herb Taylor. 1. Beef. 1. Canada. Dept. of Agriculture. Consumer Section. 11. Canada. National Film Board.

641.362

Fi A 58-2828

National Film Board of

Canada

Beef cattle performance testing (Motion picture) U. S.

Dept. of Agriculture, 1955.

8 min., sd., b&w, 16 mm.

Summary: Describes research work conducted at the Beef Cattle Research Station, Front Royal, Va., to develop better beef cattle breeds. For television use.

1. U. S. Beef Cattle Research Station, Front Royal, Va.

1. U. S. Dept. of Agriculture. 636.2072 Fi E 58-119

U. S. Office of Education.

Visual Education Service

The beef we eat (Filmstrip) American Meat Institute (n. d.) Made by Dallas Jones Productions.

56 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/3 rpm, 15 min. microform.

Summary: Discusses the buying of beef for home consumption.

1. Beef. 1. American Meat Institute.

641.362

Fi A 58-2244

Dallas Jones Produc-

tions, Inc.

Beemer, Thomas A.

see

Exploring the moon.

Beery, Mary. *Manners made easy*

see

Etiquette at home.

Etiquette in public.

Bees and their habits (*Motion picture*) Paul Hoefer Productions, 1958.

11 min., sd., color, 16 mm. (Science series)

With study guide.

Summary: Describes the complex social organization of the beehive, showing the specialized functions of the queen, the drones, and the females or workers. Explains that each bee goes through four stages of growth—from egg to larva, to pupa, to adult. Describes the powerful instincts of the bees, explaining that a bee can determine distance and direction and can communicate this information to other workers.

Credits: Producers, Paul L. Hoeder, Harry O. Hoyt.

1. Bees. I. Hoeder (Paul) Productions, Los Angeles. Series: Science series (Motion picture)

595.799

Fi A 59-3542

Paul Hoefer Productions

Bees for hire (*Motion picture*) Texaco, 1958. Made by Audio Productions.

28 min., sd., color, 16 mm. (Farm films)

Summary: Demonstrates the value of "hired" bees in pollination and seed production. Live photography and animation show the activities of bees, including the gathering and storing of nectar and the bee dance.

1. Bees. 2. Fertilization of plants. I. Texas Company. Series: Farm films (Motion picture)

638.19

Fi A 59-465

Audio Productions, Inc.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 3, op. 18, no. 3, D major

see

Beethoven: Quartet in D major, opus 18, no. 3.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 4, op. 18, no. 4, C minor

see

Beethoven: Quartet in C minor, opus 18, no. 4.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 9, op. 59, no. 3, C major

see

Beethoven: Quartet in C major, opus 59, no. 3.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 11, op. 95, F minor

see

Beethoven: Quartet in F minor, op. 95.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 13, op. 130, B♭ major

see

Beethoven: Quartet in B flat major, opus 130.

Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 16, op. 135, F major

see

Beethoven: Quartet in F major, opus 135.

Beethoven, Ludwig van, 1770-1827. Symphony, no. 5, op. 67, C minor

see

Fifth symphony: first movement.

Beethoven: Quartet in B flat major, opus 130 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in B flat major, opus 130. Discusses with musical illustrations, the six movements of the quartet. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 13, op. 130, B♭ major. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1731

National Educational

Television Film Service

Beethoven: Quartet in C major, opus 59, no. 3 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in C major, opus 59, no. 3. Discusses the quartet illustrating the unique characteristics of each movement. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 9, op. 59, no. 3, C major. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1729

National Educational

Television Film Service

Beethoven: Quartet in C minor, opus 18, no. 4 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in C minor, opus 18, no. 4. Discusses and illustrates the movements of the quartet. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 4, op. 18, no. 4, C minor. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1728

National Educational

Television Film Service

Beethoven: Quartet in D major, opus 18, no. 3 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in D major, opus 18, no. 3. Discusses the merits of this quartet and illustrates by playing sections from each of the movements. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 8, op. 18, no. 3, D major. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1727

National Educational

Television Film Service

Beethoven: Quartet in F major, opus 135 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in F major, opus 135. Tells the origin of the instruments used by the members of the Fine Arts Quartet. Discusses the quartet under consideration and reviews aspects of Beethoven's life which affected his music. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 18, op. 135, F major. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1732

National Educational

Television Film Service

Beethoven: Quartet in F minor, opus 95 (*Motion picture*) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The Fine Arts Quartet plays Beethoven)

Summary: Members of the Fine Arts Quartet analyze and perform Beethoven's Quartet in F minor, opus 95. Discusses component parts of the quartet to show how it differs from other quartets by Beethoven. Concludes with a performance of the entire composition. Features Vincent Park as host.

1. String quartets. I. Beethoven, Ludwig van, 1770-1827. Quartet, strings, no. 11, op. 95, F minor. II. Chicago. Television station WTTW. III. National Educational Television Film Service. Series: The Fine Arts Quartet plays Beethoven (Motion picture)

785.74

Fi A 60-1730

National Educational

Television Film Service

Beetles (*Filmstrip*) Encyclopedia Britannica Films, 1962.

50 fr., color, 35 mm. (Orders of insects)

With filmstrip facts.

Summary: Presents representatives of the major families of the order Coleoptera, giving a synopsis of the major groups, together with their primary characteristics.

Credits: Collaborator, Orlando Park.

1. Beetles. I. Encyclopedia Britannica Films, Inc. Series: Orders of insects (Filmstrip)

598.76

Fi A 62-2797

Encyclopedia Britannica

Films

Before backbones—the story of early invertebrates (*Motion picture*) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: Presents the story of the earth when inhabited by creatures without backbones, using fossilized dinosaurs and animals in describing the giants that lived in the Cambrian, Ordovician, and Silurian periods. Shows snails, brachiopods, trilobites, corals, and sponges.

1. Invertebrates. Fossil. 2. Paleontology—Paleozoic. I. Boston. Television station WGBH-TV. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

562

Fi A 60-1228

National Educational

Television Film Service

Before the day (*Motion picture*) U. S. Social Security Administration, 1960.

29 min., sd., b&w, 16 mm.

Summary: Reviews the founding of the several programs that make up social security in the United States. Focuses upon what happened before social security started and what happens before a recipient's first social security check arrives.

—Another issue. 35 mm.

1. Insurance, Social—U. S. I. U. S. Social Security Administration.

368.40973

Fi E 61-177

U. S. Office of Education.

Visual Education Service

Before they say I do (*Motion picture*) Dept. of Family Life, National Council of Churches. Made by Charter Oak Productions. Released by Broadcasting and Film Commission, National Council of Churches, 1961.

28 min., sd., color, 16 mm.

Summary: Demonstrates the skills which are necessary and the pitfalls to be avoided in advising young couples seeking information and guidance. Emphasizes the work of the clergyman and physician in premarital counseling.

Credits: Production supervisor, Alexander B. Ferguson; content consultant, William H. Genon.

1. Marriage counseling. I. National Council of the Churches of Christ in the United States of America. Dept. of Family Life. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

301.426

Fi A 61-904

Broadcasting and Film

Commission

Beginner Sunday school work (*Filmstrip*) Broadman Films, 1956.

40 fr., color, 35 mm. (Sunday school age group series)

With manual.

Summary: Describes the purpose which motivates beginner work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the beginner program and the desired results.

1. Religious education of pre-school children. 2. Sunday schools. I. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)

268.432

Fi A 58-2082

Broadman Films

The beginning (*Motion picture*) Broadcasting and Film Commission, 1954. Made by Paul F. Heard, inc.

45 min., sd., b&w, 16 mm. (Christian stewardship)

Summary: Describes the problems of tithing as encountered by a family which decides to tithe for the first time, telling of the waverings and failures that have to be reckoned with, the various ways of tithing, and the personal assets that accrue from conscientious adherence to an honest decision.

1. Tithes. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Christian stewardship (Motion picture)

254.8

Fi A 58-1193

Broadcasting and Film

Commission

Beginning algebra 1, lecture 1: Algebra, the international language (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains the meaning of algebraic words, translating words to symbols and symbols to words.

1. Algebra—Terminology. I. U. S. Dept. of Defense.

512.014

Fi E 59-46

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 2: Algebra, the international language (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Reviews key algebraic words; explains the use of the unknown, and shows how to translate words into equations.

1. Algebra—Terminology. I. U. S. Dept. of Defense.

512.014

Fi E 59-47

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 3: Formulas (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Reviews basic algebraic formulas and explains the order of operations and the evaluation procedure.

1. Algebra. I. U. S. Dept. of Defense.

512

Fi E 59-48

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 4: Simple equations and formulas (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains basic algebraic laws and defines the vocabulary used. Demonstrates and explains the solution of equations and the change of the subjects of formulas.

1. Algebra—Terminology. 2. Equations. I. U. S. Dept. of Defense.

512.2

Fi E 59-49

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 5: Dependence of quantities (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Uses tables, graphs, and formulas to explain and demonstrate dependence of quantities.

1. Algebra. I. U. S. Dept. of Defense.

512

Fi E 59-50

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 6: Interpretation and construction of graphs (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains how to interpret graphs and describes and demonstrates the construction of vertical-bar and broken-line graphs. Includes a vocabulary.

1. Algebra—Graphic methods. I. U. S. Dept. of Defense.

512

Fi E 59-51

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 7: Statistical averages; addition and subtraction of directed numbers (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains the terms mean and median as applied to statistical averages; describes how to use directed numbers; and demonstrates the addition and subtraction of directed numbers.

1. Average. 2. Signed numbers. I. U. S. Dept. of Defense.

512

Fi E 59-52

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 8: Multiplication and division of directed numbers (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains and demonstrates the multiplication and division of directed numbers.

1. Signed numbers. I. U. S. Dept. of Defense.

512

Fi E 59-53

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 9: Fundamental operations (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains how to add and subtract monomials and polynomials. Explains the use of parentheses.

1. Algebra. I. U. S. Dept. of Defense.

512

Fi E 59-54

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 10: Fundamental operations (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Explains the multiplication laws, and demonstrates how they are used in multiplying and dividing monomials and polynomials.

1. Algebra. I. U. S. Dept. of Defense.

512

Fi E 59-55

U. S. Office of Education.

Visual Education Service

Beginning algebra 1, lecture 11: Linear equations in one unknown (*Motion picture*) U. S. Dept. of Defense, 1956.

30 min.,

Beginning algebra I, lecture 14: Linear equations in two unknowns (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains and demonstrates how to graph a single equation, a pair of equations, inconsistent equations, and dependent equations.
1. Algebra—Graphic methods. I. U. S. Dept. of Defense.
512.21 Fi E 59-59
U. S. Office of Education. Visual Education Service

Beginning algebra I, lecture 15: Linear equations in two unknowns (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains how to eliminate one of two unknowns by addition, by subtraction, and by substitution.
1. Equations. I. U. S. Dept. of Defense.
512.21 Fi E 59-60
U. S. Office of Education. Visual Education Service

Beginning algebra I, lecture 16: Application of simultaneous equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains and demonstrates the application of simultaneous equations.
1. Equations. Simultaneous. I. U. S. Dept. of Defense.
512.21 Fi E 59-61
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 1: Special products and factoring (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Gives an introduction to the course Beginning algebra II. Explains and demonstrates the removal of a common factor.
1. Algebra. 2. Factors (Algebra). I. U. S. Dept. of Defense.
512 Fi E 59-62
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 2: Special products and factoring (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Describes and demonstrates horizontal multiplication of binomials, factoring a general trinomial, and factoring perfect square trinomials.
1. Factors (Algebra). I. U. S. Dept. of Defense.
512 Fi E 59-63
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 3: Special products and factoring (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains procedure for arriving at the product of the sum and difference of two numbers, and demonstrates how to factor the difference of two perfect squares and a quantity squared.
1. Algebra. 2. Factors (Algebra). I. U. S. Dept. of Defense.
512 Fi E 59-64
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 4: Special products, factoring, and quadratic equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains complete factoring; quadratic equations solved by factoring; and the application of quadratic equations.
1. Equations, Quadratic. 2. Factors (Algebra). I. U. S. Dept. of Defense.
512.21 Fi E 59-65
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 5: Fractions, fundamental operations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains and demonstrates the fundamental operations of multiplication and division of fractions.
1. Algebra. 2. Fractions. I. U. S. Dept. of Defense.
512 Fi E 59-66
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 6: Fractions, fundamental operations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains and demonstrates the fundamental operations of addition and subtraction of fractions.
1. Algebra. 2. Fractions. I. U. S. Dept. of Defense.
512 Fi E 59-67
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 7: Fractional equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Discusses and demonstrates the general solution of fractional equations.
1. Equations. 2. Fractions. I. U. S. Dept. of Defense.
512.21 Fi E 59-68
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 8: Fractional equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains the application of fractional equations.
1. Equations. 2. Fractions. I. U. S. Dept. of Defense.
512.21 Fi E 59-69
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 9: Ratio, proportion, and variation (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains the general concepts of ratio, proportion, and variation, and shows their use in the solution of problems.
1. Ratio and proportion. 2. Algebra. I. U. S. Dept. of Defense.
511.6 Fi E 59-70
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 10: Numerical trigonometry (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains the basic functions in numerical trigonometry; shows the use of tables; demonstrates the simple applications of numerical trigonometry.
1. Trigonometric functions. 2. Trigonometry—Tables, etc. I. U. S. Dept. of Defense.
514 Fi E 59-71
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 11: Numerical trigonometry (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Discusses interpolation, and demonstrates the simple application of interpolation to practical problems.
1. Trigonometry—Tables, etc. 2. Interpolation. I. U. S. Dept. of Defense.
514 Fi E 59-72
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 12: Powers, roots, and radicals (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Discusses fractional exponents, the extraction of square roots, the use of square root tables, and the use of the Pythagorean theorem.
1. Square roots. 2. Pythagorean proposition. I. U. S. Dept. of Defense.
512.7 Fi E 59-73
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 13: Powers, roots, and radicals (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Discusses and demonstrates the simplifying and the combining of radicals.
1. Roots, Numerical. I. U. S. Dept. of Defense.
512.7 Fi E 59-74
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 14: Powers, roots, and radicals (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Discusses rationalizing denominator; explains and demonstrates the multiplication and the division of radicals.
1. Roots, Numerical. I. U. S. Dept. of Defense.
512.7 Fi E 59-75
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 15: Quadratic equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains incomplete quadratics, and demonstrates the solution of problems by factoring, by completing the square, and by formula.
1. Equations, Quadratic. I. U. S. Dept. of Defense.
512.21 Fi E 59-76
U. S. Office of Education. Visual Education Service

Beginning algebra II, lecture 16: Quadratic equations (Motion picture) U. S. Dept. of Defense, 1956.
30 min., sd., b&w, 16 mm.
Summary: Explains the applications of quadratic equations.
1. Equations, Quadratic. I. U. S. Dept. of Defense.
512.21 Fi E 59-77
U. S. Office of Education. Visual Education Service

Beginning and ending consonants (Filmstrip) Pacific Productions, 1959.
22 fr., color, 35 mm. (Phonetic analysis—consonants)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Piesasa.
1. English language—Consonants—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—consonants (Filmstrip). Series: The reading series (Filmstrip).
421.1 Fi A 59-2912
Pacific Productions

Beginning camping (Filmstrip) Athletic Institute, 1957.
Made by Dallas Jones Productions.
2 filmstrips, color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 15 min. each, microgroove.
Contents: Building and using a campfire. 43 fr.—Camping safety.
22 fr.
Credits: Consultant, Betty Staley.
1. Camping. I. Athletic Institute. II. Building and using a campfire (Filmstrip). III. Camping safety (Filmstrip).
796.54 Fi A 59-2536
Athletic Institute

Beginning consonant sounds (Filmstrip) Pacific Productions, 1959.
20 fr., color, 35 mm. (Phonetic analysis—consonants)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Piesasa.
1. English language—Consonants—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—consonants (Filmstrip). Series: The reading series (Filmstrip).
421.1 Fi A 59-2911
Pacific Productions

Beginning German with films (Motion picture) Modern Language Dept. of Purdue University and Purdue Research Foundation. Released by McGraw-Hill Book Co., 1960.
15 motion pictures (4 min. each), sd., color, 16 mm.
With 34 half-hour tape recordings, student text, and teacher's manual.
Contents: The Rhine.—In the country, part 1-2.—The castles of Herrenchiemsee and Neuschwanstein.—Popular excursions.—From Frankfurt.—In the Rhine.—In Salzburg and the Tyrol.—A trip on the Rhine.—A few days on the Rhine.—Fairs.—Again in Munich.
—Another issue. b&w.
1. German language—Juvenile films. 2. Germany—Juvenile films. I. Purdue University, Lafayette, Ind. Dept. of Modern Languages. II. Purdue Research Foundation. III. McGraw-Hill Book Company, Inc.
372.65 Fi A 61-766

Beginning good posture habits (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows two primary grade boys who discover, through competing heights, that the way they stand makes a difference in how tall they look. Explains to a class what good posture is and how it affects body growth, how to improve posture by "feeling tall," and how to help each other remember good posture habits.
Credits: Collaborator, Clifford L. Brownell.
—Another issue. b&w.
1. Posture—Juvenile films. I. Coronet Instructional Films.
613.7 Fi A 67-833
Coronet Instructional

Beginning modern dance for high school girls (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1959.
52 min., sd., b&w, 16 mm.
Summary: Shows typical experiences of a beginning high school modern dance class. Explains fundamental locomotor and body movements, variations and combinations of these movements, and elementary dance composition. Relates dance experiences to the needs, interests, and goals of the students in the beginning high school class.
1. Modern dance. I. Iowa University. Bureau of Audio-Visual Instruction. II. Iowa University.
793.3 Fi A 60-235
Iowa Univ. Bur. of Audio-Visual Instruction

Beginning of Christ's public life (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.
28 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Jesus Christ—Bible—Public life. I. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip).
282.95 Fi A 58-2502
Encyclopedia Britannica Films

The beginning of political parties (1780-1801) (Filmstrip) Society for Visual Education, 1958.
45 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)
Summary: Explains that the new nation faced many problems following the Revolutionary War, and that these problems gave rise to different interpretations of the Constitution, as illustrated by the controversy over a strong national government which was advocated by Hamilton and opposed by Jefferson. Points out how this diversity of opinion on important matters led to the development of the first political parties—the Federalists and the Antifederalists.
Credits: Written by Jerome G. Kerwin.
1. U. S.—Pol. & govt.—1783-1800. 2. Political parties—U. S. I. Society for Visual Education, Inc. Series: Development of the American Republic: Confirming the Republic (Filmstrip).
973.4 Fi A 58-3507
Society for Visual Education

The beginning of pregnancy (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The months before birth)
Summary: Describes what happens to the mother and baby during the early months of pregnancy. Shows with charts the process of fertilization, the movement of the fertilized ovum to the uterus, and the implantation in the uterine wall. Explains how characteristics are inherited and how twins are produced. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
1. Pregnancy. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The months before birth (Motion picture).
612.64 Fi A 58-1258
National Educational Television Film Service

The beginning or the end (Motion picture) see The first atomic pile.

Beginning phrase reading (Motion picture) C-B Educational Films, 1959. Made by Pacific Productions.
3 motion pictures (6 min. each), sd., b&w, 16 mm. (Phrase reading series)
With teacher's manual and student workbook.
Summary: A set of phrase-reading practice films designed for the sixth grade level, for the post-remedial student, or for the slower-than-average student to higher levels. Reading rate starts at 100 words per minute and advances to 180 words per minute at silent speed (240 words per minute at sound speed).
Contents: 1. Alaska and Hawaii.—2. The blue whale.—3. San Francisco cable cars.
Credits: Educational consultants, Henry A. Bamman, Mildred Dawson, Guy H. Browning.
1. Reading—Remedial teaching. I. C-B Educational Films, Inc., San Francisco. Series: Phrase reading series (Motion picture).
428.4 Fi A 60-419
C-B Educational Films

Beginning responsibility: Books and their care (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: A young boy who gets a new book shows his sister some of the important steps in the proper care of books, including how it should be acquired and how to keep from soiling it, the proper kind of bookmark to use, where the book should be kept when not in use, and how it should be mended if damaged.
Credits: Collaborator, Mildred Batchelder.
—Another issue. b&w.
1. Books—Conservation and restoration—Juvenile films. I. Coronet Instructional Films.
002 Fi A 60-3208
Coronet Instructional Films

Beginning responsibility: Lunchroom manners (Motion picture) Coronet Instructional Films, 1960.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Children in a classroom who watch a puppet show entitled Mr. Bungle goes to lunch see that Mr. Bungle is funny, but clumsy and inconsiderate. When one of the boys goes to lunch, he remembers to look next to go to the end of the line to chew his food slowly, to leave his place at the table clean, and to show good manners in order to make lunch pleasant for everyone.
Credits: Collaborator, Rosa L. Allen.
—Another issue. b&w.
1. Etiquette for children and youth—Juvenile films. 2. Table etiquette—Juvenile films. I. Coronet Instructional Films.
395.1 Fi A 60-873
Coronet Instructional Films

Beginning responsibility: Other people's things (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: The children in a primary grade learn how public and private property, as well as articles that are borrowed or found, should be cared for.
Credits: Collaborator, Marvin D. Olcock.
—Another issue. b&w.
1. Property—Juvenile films. I. Coronet Instructional Films.
170 Fi A 59-158
Coronet Instructional Films

Beginning Spanish (Motion picture) C-B Educational Films, 1960. Made by Pacific Productions. 4 motion pictures (11 min. each), sd., b&w, 16 mm. With teacher's manual, student's workbook, tape recordings, and filmstrips. **Summary:** Beginning Spanish film using the functional as opposed to the grammatical approach to the teaching of foreign languages. Uses animation and live action, with narration in Spanish, to present the teaching of Spanish in a typical American high school. For ninth and tenth grades. **Contents:**—1. Un problema de algebra.—2. El tesoro escondido.—3. La reunion.—4. Aunque se viata de seda. 1. Spanish, language.—Study and teaching—Audio-visual aids. 1. C-B Educational Films, Inc., San Francisco. 460.7 FI A 60-422

C-B Educational Films

Beginning tennis (Filmstrip) Dallas Jones Productions. Released by Tennis Educational Foundation, 1955. 240 fr., color, 35 mm. and disc: 50 min. With instructor's guide and handbook. **Summary:** A pictorial history of tennis. Explains the courts and equipment, and the details of strokes. 1. Tennis. 1. Jones (Dallas) Productions, Inc., Chicago. 796.34 FI A 57-2149

Tennis Educational

Foundation, Inc.

Beginning tennis (Motion picture) All American Productions, 1960. 14 min., sd., color, 16 mm. With teaching guide. **Summary:** Shows how the tennis instructor teaches tennis to beginning and advanced students. Analyzes the basic fundamentals of tennis, including serving, forehand and backhand drive, forehand and backhand volley, and the smash, and shows play situations which emphasize these fundamentals. **Credits:** Producer, George B. Pearson; technical adviser, Carmack Berryman. —Another issue. b&w. 1. Tennis. 1. All American Productions, Riverside, Calif. 796.342 FI A 61-74

All American Produ-

tions

Beginning vowel sounds (Filmstrip) Pacific Productions, 1959. 24 fr., color, 35 mm. (Phonetic analysis—vowels) The reading series. With teacher's guide. For elementary grades. **Credits:** Writers and consultants, Mildred A. Dewson, Henry A. Bammann, Walter T. Felty, Gns P. Plessman. 1. English language—Vowels—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip) 421.1 FI A 59-2915

Pacific Productions

Beginnings and growth of industrial America (Motion picture) Coronet Instructional Films, 1960. 11 min., sd., color, 16 mm. With teachers' guide. **Summary:** Discusses economic and social change in the period between the Revolutionary and Civil Wars. Shows the development of American manufacturing from a system of home crafts to an industrialized factory system. Explains the factors which contributed to industrial growth—investments, investment, and labor. Includes many actual and reconstructed historical scenes, such as Hopewell Village and Slater's Mill. **Credits:** Collaborator, Carl Eridgenbaugh. —Another issue. b&w. 1. U. S.—Indus. 2. U. S.—Econ. condit. 1. Coronet Instructional Films. 338.40973 FI A 60-427

Coronet Instructional

Films

The beginnings of a conference for television (Motion picture) KETC. Released by NET Film Service, 1956. 30 min., sd., b&w, 16 mm. (Science and human responsibility) **Summary:** Introduces the series Science and human responsibility and surveys the problems to be discussed. Features Dr. Huston Smith of Washington University. 1. Social problems. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: Science and human responsibility (Motion picture) 301 FI A 60-1289

National Educational

Television Film Service

Beginnings of conscience (Motion picture) McGraw-Hill Book Co., 1957. Made by Knickerbocker Productions. 16 min., sd., b&w, 16 mm. (Sociology series) Correlated with the textbook Sociology, by Arnold W. Green. **Summary:** Traces the social conscience of an adult back to his socialization as a child, explaining that the conscience which he gradually develops in childhood through experience with such social sanctions as force, exclusion, and ridicule, later functions almost automatically in adulthood to make him a social being. 1. Socialization. 2. Conscience. 1. Green, Arnold Wilfred, 1914—Sociology. 1. McGraw-Hill Book Company, Inc. Series: Sociology series (Motion picture) 301.15 FI A 60-3202

McGraw-Hill Book Co.

The beginnings of the Bible (Filmstrip) Society for Visual Education, 1958. 43 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (How we got our Bible) With teaching guide. **Summary:** Describes how the Bible came to be, explaining that in the beginning the stories and songs contained in the Bible were passed from generation to generation by oral tradition, and later when the art of writing developed, these songs and stories were written down. Describes the role which Moses, Josiah, Jeremiah, Baruch, and other scribes and prophets played in the compilation of the Bible. 1. Bible—Criticism, interpretation, etc. 1. Society for Visual Education, Inc., Chicago. Series: How we got our Bible (Filmstrip) 220.7 FI A 58-3503

Society for Visual

Education

The beginnings of the Christian church (Filmstrip) Fibo Color, Zeist, Netherlands. Made by Fibo Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1961. 32 fr., color, 35 mm. (Great stories from the book of Acts) Protestant version. With Filmstrip facts. **Summary:** Introduces Luke as the author of the book of Acts, explaining that he wrote the Gospel to provide a link with the establishment of the Christian church. Describes Pentecost and the opposition of the Sanhedrin to the preaching of Peter and John. Points out how Pentecost changed the lives of the apostles after they received the Holy Spirit. **Credits:** Collaborator, Walter J. Harrelson. 1. Bible. N. T. Acts—History of Biblical events. 1. Fibo Color, Zeist, Netherlands. 2. Encyclopaedia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip) 226.6 FI A 61-2542

Encyclopaedia Britannica

Films

Behavior in animals and plants (Motion picture) Coronet Instructional Films, 1957. 15 min., sd., color, 16 mm. Kodachrome. With teacher's guide. **Summary:** Defines and illustrates the four types of behavior in animals and plants—tropic, reflex action, instinct, and intelligence—proceeding from the simple to the complex. **Credits:** Collaborator, John S. Richardson. —Another issue. b&w. 1. Animals. Habits and behavior of. 2. Plants—Irritability and movements. 1. Coronet Instructional Films. 574.5 574.3 FI A 57-619

Coronet Instructional

Films

Behavior of gases (Motion picture) Educational Services. Released by Modern Talking Picture Service [1959?]. 15 min., sd., b&w, 16 mm. (Physical Science Study Committee course film) Based on the textbook Physics, by the Physical Science Study Committee. **Summary:** Albert V. Bass shows the Brownian motion of smoke particles by photomicrography and by a comparison with a mechanical analogue. He contrasts this evidence for molecules in chaotic motion with the orderly behavior of gases as shown by Boyle's law experiment. Animation is used to develop a model for gas pressure based on chaotic molecular motion. **Credits:** Director, Wallace Worsley. 1. Gases. 1. Physical Science Study Committee. Physics. 2. Educational Services, Inc., Watertown, Mass. 3. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture) 533.1 FI A 62-444

Educational Services, Inc.

The behavior of plants (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 30 fr., color, 35 mm. (Stimulus and response) Eastman color. Revised version of the 1961 filmstrip of the same title made by Curriculum Films. With teachers' guide. **Summary:** Explains typical plant responses to such stimuli as sunlight, moisture, and the pull of gravity. 1. Tropisms—Juvenile films. 1. Curriculum Materials Corporation. Series: Stimulus and response series (Filmstrip) 581.1832 FI A 60-2707

Curriculum Materials

Corporation

The behavior of simple animals (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 25 fr., color, 35 mm. (Stimulus and response) Eastman color. Revised version of the 1961 filmstrip of the same title made by Curriculum Films. With teachers' guide. **Summary:** Shows that simple microscopic animals have the same fundamental patterns of behavior that are seen throughout the animal kingdom. 1. Animals. Habits and behavior of—Juvenile films. 1. Curriculum Materials Corporation. Series: Stimulus and response series (Filmstrip) 593 FI A 60-2708

Curriculum Materials

Corporation

Behavioral research (Motion picture) University of Minnesota, Audio-Visual Educational Service, 1959. 29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 6) **Summary:** Dr. Bernard C. Glusack and Dr. Gordon Helsted discuss the psychophysiological constructions of behavior, describing various experiments that are giving some new understanding of how and why patterns of behavior occur. They discuss in detail the influence of emotions upon physiological responses, and point out the possible causal relationship to psychosomatic illnesses. 1. Human behavior. 1. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 6. 150 FI A 59-1012

Minnesota. Univ.

Audio-Visual Education Service

Behind the Iron Curtain (Filmstrip) Current Affairs Films, 1957. 37 fr., b&w, 35 mm. (Current Affairs filmstrip series) With discussion guide. **Summary:** Gives background information on the origin of the Communist Party in the U. S. S. R.; outlines the basic goals of the party. Compares communism with American democracy and traces the history of the Soviet Communist empire through the revolts in the satellite countries. 1. Kommunistscheskaja partija Sotsialnogo Sojuza. 2. Communism—Hist. 1. Current Affairs Films, New York. 329.947 FI A 60-2133

Current Affairs Films

Behind the news: The news room (Motion picture) KETC, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (The Finder) **Summary:** Explores the news room of a modern metropolitan daily newspaper, and describes the role of the city editor, news editor, rewrite men, and copy boys. Features the Finder as host. 1. Journalism. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The Finder (Motion picture) 070.41 FI A 58-1259

National Educational

Television Film Service

Behind the news: The reporter (Motion picture) KETC, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (The Finder) **Summary:** Describes the work of the newspaper reporter. Joins the police reporter on his regular beat, and covers a feature story at the zoo. Through an interview with the managing editor, indicates that a newspaper does more for its readers than reporting news. Features the Finder as host. 1. Reporters and reporting. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The Finder (Motion picture) 070.42 FI A 58-1260

National Educational

Television Film Service

Behind the scenes (Motion picture) J. I. Case Co. (n. d.) 35 min., sd., color, 16 mm. **Summary:** Describes new farming methods and the use of new equipment. Shows testing operations in factories, and the manufacturing process from the pouring of molten iron to the finished tractor and implement. Explains that young men are moving from the farms to become chemists, metallurgists, engineers, foundrymen, etc. 1. Tractors. 2. Agricultural implements. 3. Farm mechanization. 1. Case (J. I.) Company, Racine, Wis. 631.3 FI A 58-609

Case (J. I.) Company

Behind the scenes at the supermarket (Motion picture) Josef Lesser. Released by Film Associates of California, 1958. 11 min., sd., color, 16 mm. Eastman color. With teacher's study guide. **Summary:** A young boy visits a supermarket and is introduced to the behind-the-scenes activities there, learning that food is brought to the market in trucks, how it is processed and stored until needed, how it is displayed for customers, and why many people, doing many different jobs, are needed to help the supermarket serve the customers. **Credits:** Educational consultant, Robert H. Burgett. —Another issue. b&w. 1. Supermarkets. 1. Lesser, Josef. 2. Film Associates of California, Los Angeles. 658.878 FI A 58-3311

Film Associates of

California

Behind the scenes in a museum (Filmstrip) Visual Education Consultants, 1956. 23 fr., b&w, 35 mm. With guide. **Summary:** Shows how exhibits are made in the Milwaukee Public Museum. Shows an African safari and the procedures used in collecting, preparing, and assembling specimens for an animal exhibit. 1. Museum techniques. 2. Milwaukee. Public Museum. 1. Visual Education Consultants, Inc. 069.40977595 FI A 58-2588

Visual Education

Consultants

Behind the scenes of a modern newspaper (Filmstrip) Visual Education Consultants, 1959. 44 fr., b&w, 35 mm. Prepared in cooperation with the Milwaukee Journal. With teacher's guide. **Summary:** Shows views behind the scenes of a modern newspaper describing the organizational problems of a newspaper which works top speed each day to print the news that occurred just a few hours earlier. Describes the work of editors, reporters, cameramen, artists, engravers, rewrite men, and carrier boys, shows the printing presses, and explains about the work of the advertising, business, and circulation offices. 1. Journalism. 1. Visual Education Consultants, Inc. 070 FI A 60-2293

Visual Education

Consultants

Behind the scenes of a museum (Motion picture) Chicago Natural History Museum. Released by International Film Bureau, 1953. 24 min., sd., b&w, 16 mm. **Summary:** Shows how museum exhibits are found in the field and prepared for display and research use. 1. Museum techniques. 1. Chicago. Natural History Museum. 2. International Film Bureau, Inc., Chicago. 069.4 FI A 57-1113

International Film

Bureau, Inc.

Behind the sign (Motion picture) City of Louisville Traffic Dept., 1956. Made by Kent Lane Films. 10 min., sd., b&w, 16 mm. **Summary:** Familiarizes the viewer with various traffic rules and explains the necessity of one-way streets and new methods of moving traffic. 1. Traffic regulations—Louisville, Ky. 1. Louisville, Ky. Dept. of Traffic Engineering. 614.86 FI A 59-688

Kent Lane Films, Inc.

Behind the type (Motion picture) Motion Picture and Recording Studio, Pennsylvania State University. Released by Audio-Visual Aids Library, Pennsylvania State University, 1957. 15 min., sd., b&w, 16 mm. **Summary:** Describes the variety of careers open to students of Journalism, explaining the need for careful preparation. 1. Journalism as a profession. 1. Pennsylvania. State University. Motion Picture and Recording Studio. 2. Pennsylvania. State University. Audio-Visual Aids Library. 070.69 FI A 58-3333

Penn. State Univ.

Audio-Visual Aids Library

Behind your telephone bill (Motion picture) Bell Telephone System. Made by John Sutherland Productions. Released through the local offices of Bell Telephone Companies, 1955. 15 min., sd., color, 16 mm. **Summary:** Uses cartoon animation and live photography to explain how and why message unit billing is used, showing how the growth of large cities has required modernization of telephone service and telephone billing methods. —Another issue. 35 mm. 1. Telephone—U. S. 1. American Telephone and Telegraph Company. 384.6 FI A 57-859

American Telephone

and Telegraph Co.

Being active in the government (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

40 fr., color, 35 mm. (Citizenship—democracy)

Eastman color.

Revised version of the 1950 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Captioned cartoon drawings are used to explain the role of the citizen in a representative government and to explain the responsibility of citizens in voting intelligently.

1. Voting—Juvenile films. 2. Civics—Juvenile films. 3. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip)

Curriculum Materials 323.65 Fi A 60-2709
Corporation

Being different (Motion picture) National Film Board of Canada, Montreal, 1957.

11 min., sd., b&w, 16 mm. (What do you think? No. 9)

Summary: Poses the question of whether the adolescent should depart from accepted patterns of dress or behavior in the face of unqualified disapproval of friends and associates. Cites the case of a thirteen-year-old boy who had developed an interest in collecting butterflies, a hobby that his friends laughed at, and questions whether he should pursue his genuine interest, or conform to the opinion of his friends. The question is left to the audience.

Credits: Producer, Nicholas Halla; director, Julia Murphy; scenario, Godrun Parker; photographer, John Spotton; film editor, Victor John.

1. Adolescence. 1. Canada. National Film Board. Series: What do you think? (Motion picture) No. 9.

*301.152 301.1584

National Film Board of

Canada

Being prompt (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.

40 fr., color, 35 mm. (Living together in school series)

With teachers guide.

A Young America filmstrip.

Summary: Explains how two young children learn the importance of being prompt when they almost are excluded from a program which the other children are planning for their mothers. Shows how they learn to listen to instructions, to follow directions, to stop work promptly, to come in from recess, to have work ready on time, and to get to school on time.

1. Promptness—Juvenile films. 1. Pickard, Vera E. 2. Storms, Robert S. 3. McGraw-Hill Book Company, Inc. Series: Living together in school series (Filmstrip)

179.9

Fi A 58-2245

McGraw-Hill Book Co.

Beitrage zur Biologie der Hakenwurms in China (Motion picture)

see Hookworm in China (Beitrage zur Biologie der Hakenwurms in China)

Bel-Mort Films, Portland, Or.

see

Determining student grades.

Grouping students for effective learning.

Instructional materials.

Photosynthesis.

Transfer of learning.

Belgian farm (Motion picture) Ernest Kleinberg Films, 1957.

11 min., sd., color, 16 mm.

French version with teacher's guide also available.

Summary: Pictures a typical day on an old farm in Flanders, showing the farmer and his family as they feed their animals, harvest their crops and sell a cow in a traditional bargaining session.

1. Agriculture—Belgium. 1. Kleinberg (Ernest) Films, Pasadena, Calif.

630.1493

Fi A 62-217

Ernest Kleinberg Films

Belgium (Filmstrip) Eye Gate House, 1960.

45 fr., color, 35 mm. (Countries of western Europe, no. 2)

With teachers manual.

Summary: Describes the importance of Belgium as a leading industrial and manufacturing center and as an agricultural country. Shows scenes of the country's craftsmen, and includes views of the important cities in Belgium.

1. Belgium—Econ. condit.—1918—. 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 2.

914.93

Fi A 60-2274

Eye Gate House

Belgium (Filmstrip) Jam Handy Organization, 1961.

38 fr., color, 35 mm. (European lands, series 1, no. 3)

Summary: Uses captioned photographs, drawings, and maps to portray the land and the life of the people in Belgium. Describes manufacturing in this industrialized nation, life in the small towns, and the schools and transportation. Includes views of the urban centers of Brussels and Antwerp.

1. Belgium. 1. Jam Handy Organization, Inc. Series: European lands, series 1 (Filmstrip) no. 3.

914.93

Fi A 61-2615

Jam Handy Organization

Belgium (Motion picture) Dudley Pictures Corp. Released by Encyclopedia Britannica Films, 1955.

10 min., sd., color, 16 mm. (This world of ours)

Summary: A cross section of Belgium, describing its topography, its resources, its industry, and its people.

—Another issue. b&w.

1. Belgium—Descr. & trav. 1. Dudley Pictures Corporation. 2. Encyclopedia Britannica Films, Inc. Series: This world of ours (Motion picture)

914.93

Fi A 59-119

Encyclopedia Britannica

Belgium (Motion picture) Ernest Kleinberg Films, 1957.

22 min., sd., color, 16 mm.

Summary: A skipper of a barge who travels the canals and rivers of Belgium tells about Belgium, describing its role as a major invasion route since the days of Caesar. Discusses the country's bilingual system, contrasts the fertile Flanders with the industrial south, and shows the importance of Antwerp as a European harbor.

1. Belgium. 1. Kleinberg (Ernest) Films, Pasadena, Calif.

914.93

Fi A 62-215

Ernest Kleinberg Films

Belgium—where the past meets the present (Motion picture) California Texas Oil Corp., 1955. Made by Ernest Kleinberg.

31 min., sd., color, 16 mm. (Caltex international public relations series)

Summary: Explains that Belgium forges a dynamic present from the splendor of her past. Includes views of the fertile plains of Flanders, of the textile mills of Oshent, of the mines and foundries, and of ceremonies and festivals that commemorate deeds and events of the past.

Credits: Director and writer, Ernest Kleinberg; music, Paul Olson, Victor Legley.

1. Belgium—Descr. & trav. 1. California Texas Oil Corporation.

California Texas Oil

Corporation

914.93 Fi A 61-1013

Believing sincerely (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 11)

Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the questions "Is one religion just as good as another? Does it make any difference what you believe as long as you believe it sincerely?"

Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.

—Another issue. b&w.

1. Faith. 2. Salvation outside the church. 1. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 11.

234.2

Fi A 60-101

Unusual Films

Bell and Howell Company

see

Evolution of the motion picture.

Bell solar battery (Motion picture) Bell Telephone System. Made by MPO Productions. Released through the local offices of Bell Telephone Companies, 1956.

12 min., sd., color, 16 mm.

Summary: Shows how the Bell solar battery is made and how it works, and its use in electronics and communications. Shows research in the Bell Telephone Laboratories leading to this invention.

—Another issue. 35 mm.

1. Solar batteries. 1. American Telephone and Telegraph Company.

621.3876

Fi A 57-862

American Telephone and

Telegraph Co.

Bell Telephone Company of Pennsylvania

see

Jamboree 3-7100.

Bell Telephone Laboratories, Inc.

see

Crystals—an introduction.

Memory devices.

The Nike-Hercules story.

Precision command guidance for ballistic

missiles.

Submarine cable system development.

Bell Telephone System

see American Telephone and Telegraph Company.

Belleau, Wilfrid Emmanuel, 1957—

see

Chiropractic as a career.

Podiatry as a career.

Quebec handicrafts.

Belmont Pictures, Inc.

see Rocket Pictures, Inc., Los Angeles

Bells (Motion picture) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)

Kodachrome.

Summary: Views of the various operations in a bell foundry, pointing out the need for bells of joy to ring in the heart.

1. Bell-founders. 2. Joy and sorrow. 1. Salvation Army.

Series: The living word (Motion picture)

681.8196

Fi A 62-1100

Salvation Army

Bells of Holland (Motion picture) Carillon Films, Netherlands, 1951. Released in the U. S. by Films of the Nations Distributors.

10 min., sd., b&w, 19 mm.

With English narration.

Summary: Shows the process of making church bells, from the drafting board to the finished product. Uses animation to give a comprehensive idea of the skill and time required to make a bell of true tone.

Credits: Producer, Gerald Raacamp.

1. Bells—Netherlands. 1. Carillon Films. 2. Films of the Nations Distributors, Inc.

681.8196

Fi A 58-767

Films of the Nations

Belshazzar's feast (Filmstrip) Moody Bible Institute. Made and released by Moody Institute of Science, 1953.

45 fr., color, 35 mm. and disc; 3 in., 10 in. 33 1/3 rpm, 18 min. (Children's Bible stories, set 5)

With guide.

Summary: Describes events of the night of Belshazzar's feast and portrays the city and kingdom of Babylon as they were in the days of Daniel.

1. Belshazzar. 1. Moody Bible Institute of Chicago. 2. Moody Institute of Science, Los Angeles. Series: Children's Bible stories, set 5.

221.92

Fi A 59-3195

Moody Bible Institute

The belt and the badge (Filmstrip) Educational Productions, 1957.

55 fr., color, 35 mm.

With guide.

Summary: A training film for members of the school patrol. Develops the concepts of "safety guide" and "safety guide controls," and sets up patterns of behavior and attitude to be observed by members of the school patrol.

Credits: Producer, M. Seibel; safety consultants, C. S. Mead, W. O. Krumhiegel; art, Mel Klapholtz, Jackie Klapholtz.

1. School safety patrols—Juvenile films. 1. Educational Productions, Inc., Hillsdale, N. J.

371.71

Fi A 59-3113

Educational Productions

Bellville energy saving kitchen workroom (Filmstrip) U. S. Dept. of Agriculture, 1957.

35 double fr., color, 35 mm.

With lecture notes.

Summary: Shows a kitchen workroom developed, on the basis of research into energy costs and space needs for performance of household tasks, by housing specialists at the home economics laboratories at Beltsville Research Center.

1. Kitchens. 1. U. S. Dept. of Agriculture.

Order no. C-58

643.3

Fi E 60-506

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 1 (Motion picture) U. S. Dept. of Agriculture, 1956.

5 min., sd., b&w, 16 mm.

Summary: Describes three research projects conducted at the Agricultural Research Center, Beltsville, Md., on the production of larger Easter lilies using the drug colchicine, improved butyric acid weed killers, and a pilot plant for producing chemical fertilizer.

1. Lilies. 2. Colchicine. 3. Herbicides. 4. Fertilizers and manures. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-120

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 2 (Motion picture) U. S. Dept. of Agriculture, 1956.

5 min., sd., b&w, 16 mm.

Summary: Describes four research projects conducted at the Agricultural Research Center, Beltsville, Md., on the fatherless turkey, improved weed killers, antibiotics for vegetable disease control, and twin calf research.

1. Turkeys. 2. Herbicides. 3. Vegetables—Diseases and pests. 4. Antibiotics. 5. Calves. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-121

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 3 (Motion picture) U. S. Dept. of Agriculture, 1956.

5 min., sd., b&w, 16 mm.

Summary: Describes recommendations for use of soybean grass for lawn, plastic covers for stock slats, and virus-free strawberries.

1. Soybean. 2. Slats. 3. Strawberries. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-122

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 4 (Motion picture) U. S. Dept. of Agriculture, 1956.

6 min., sd., b&w, 16 mm.

Summary: Presents the use of atomic energy as a research tool, research with light and plants, and the battle against the Mediterranean fruit fly in Florida.

1. Atomic energy in agriculture. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-123

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 5 (Motion picture) U. S. Dept. of Agriculture, 1956.

5 min., sd., b&w, 16 mm.

Summary: Describes two research projects conducted at the Agricultural Research Center, Beltsville, Md., on the wet and dry methods of seed inoculation and the use of feedable fats in feeds for Beltsville white turkeys.

1. Seeds. 2. Oils and fats. 3. Turkeys—Feeding and feeds. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-124

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 6 (Motion picture) U. S. Dept. of Agriculture, 1956.

3 min., sd., b&w, 16 mm.

Summary: Describes research work conducted at the Agricultural Research Center, Beltsville, Md., and at the Eastern Regional Research Laboratory, Philadelphia, Pa., on the use of inedible fats to grow more pounds of turkey with less feed and on the development of synthetic detergents from animal fats.

1. Oils and fats. 2. Turkeys—Feeding and feeds. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-125

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 7 (Motion picture) U. S. Dept. of Agriculture, 1957.

5 min., sd., b&w, 16 mm.

Summary: Describes two research projects conducted at the Agricultural Research Center, Beltsville, Md., and at the Eastern Regional Research Laboratory, Philadelphia, Pa., on the use of inedible fats to grow more pounds of turkey with less feed and on the development of synthetic detergents from animal fats.

1. Oils and fats. 2. Turkeys—Feeding and feeds. 1. U. S. Dept. of Agriculture.

630.72

Fi E 58-126

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 8 (Motion picture) U. S. Dept. of Agriculture, 1957.

5 min., sd., b&w, 16 mm.

Summary: Describes research conducted at the Agricultural Research Center, Beltsville, Md., and at the Eastern Regional Research Laboratory, Philadelphia, Pa., on the recovery of cortisone from agar and other foreign and domestic plants, and the use of surplus inedible fats in the production of improved plastics.

1. Cortisone. 2. Agar. 1. U. S. Dept. of Agriculture.

615.36

Fi E 58-127

U. S. Office of Education.

Visual Education Service

Beltsville newsreel, no. 9 (Motion picture) U. S.

Beltsville newsreel, no. 10 (Motion picture) U. S. Dept. of Agriculture, 1957.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the use of dry milk products in making candles. Global Spread for bread, a patent that binds without cracking, and other new patents.
1. Milk. Dried. 2. Patent. 1. U. S. Dept. of Agriculture. 660.282 Fi E 60-270
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 11 (Motion picture) U. S. Dept. of Agriculture, 1957.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on longer-lasting scorch-resistant cloth, on plastic foam from castor oil, on fungicidal paint resistant to mold, and on a machine for cleaning cottonseed.
1. Textile research. 2. Castor-oil. 3. Paint. 4. Cottonseed. 1. U. S. Dept. of Agriculture. 677.073 Fi E 60-271
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 12 (Motion picture) U. S. Dept. of Agriculture, 1957.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the uses and effects of Gibberellic acid on plant life growth, and on the uses of Dextran, the blood plasma extender, in hospitals and blood banks.
1. Gibberellic acid. 2. Dextran. 1. U. S. Dept. of Agriculture. 607.2 Fi E 60-272
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 13 (Motion picture) U. S. Dept. of Agriculture, 1958.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the production of potato flakes and the development of shrinkproof wool by a simple chemical treatment.
1. Potato flakes. 2. Wool. 1. U. S. Dept. of Agriculture. 660.72 Fi E 60-273
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 14 (Motion picture) U. S. Dept. of Agriculture, 1958.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the development of supina cotton, powdered forms of fruit juices, and better-producing hybrid lambs. Also discusses a study of the common housefly.
1. Cotton. 2. Fruit juices. 3. Sheep breeding. 1. U. S. Dept. of Agriculture. 630.72 Fi E 60-274
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 15 (Motion picture) U. S. Dept. of Agriculture, 1958.
6 min., sd., b&w, 16 mm.
Summary: Shows how shaded bee hives increase honey production, how instant canned rice is processed, and how screwworms can be eradicated with radiant energy from cobalt-60.
1. Bee culture—Equipment and supplies. 2. Honey. 3. Rice. 4. Screwworm. 1. U. S. Dept. of Agriculture. 630.72 Fi E 60-275
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 16 (Motion picture) U. S. Dept. of Agriculture, 1958.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the chemical control of Mesquite trees to increase forage; on taste testing for off-flavor problems of soybean oil; on the production of high quality wool from deer; and on an underground water storage project.
1. Mesquite. 2. Soy-bean oil. 3. Wool. 4. Water-storage. 1. U. S. Dept. of Agriculture. 630.72 Fi E 60-276
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 17 (Motion picture) U. S. Dept. of Agriculture, 1958.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the Echo-scope, an electronic device which may be a valuable tool for obtaining weather pork chops; on the control of the spotted alfalfa aphid; on a new and better way to turn straw into paper; and on the development of new food processing for space-age living. Discusses the exchange visits of American and Soviet scientists.
1. Fork. 2. Spotted alfalfa aphid. 3. Straw. 4. Food industry and trade. 1. U. S. Dept. of Agriculture. 630.72 Fi E 60-277
U. S. Office of Education. Visual Education Service

Beltsville newsreel, no. 18 (Motion picture) U. S. Dept. of Agriculture, 1959.
6 min., sd., b&w, 16 mm.
Summary: Describes the research activities conducted on the removing of radioactive fallout from soil; on dried eggs; and on improved grasses for the southwest. Discusses the conclusion of the Mediterranean fruit fly campaign in Florida.
1. Radioactive fallout. 2. Eggs. 3. Grasses—Southwest, New. 4. Mediterranean fruit fly. 1. U. S. Dept. of Agriculture. 614.715 Fi E 60-278
U. S. Office of Education. Visual Education Service

Bemelmans, Ludwig, 1898- Madeline
see Madeline.

Bemelmans, Ludwig, 1898- Madeline's rescue
see Madeline's rescue

Bemis Bros. Bag Company
see Mattress manufacture and packaging.

Ben and me (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.
53 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: The story of how a mouse named Amos helped Benjamin Franklin and Thomas Jefferson write the Declaration of Independence.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witte. 1. Franklin, Benjamin, 1706-1790—Drama. 2. Jefferson, Thomas, Pres. U. S., 1743-1826—Drama. 1. Encyclopædia Britannica Films, Inc. n. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip) 923.273 Fi A 58-2117
Encyclopædia Britannica Films

Ben Franklin sells today (Motion picture) Jam Handy Organization, 1960.
23 min., sd., b&w, 16 mm.
Summary: Ben Franklin comes to modern life to show how his principles of human relations can be applied in selling situations. Describes the tactics to use for getting the other person to talk, for keeping out of arguments, for getting opinions across, and for saving time in selling.
1. Salesmen and salesmanship. 1. Jam Handy Organization, Inc. 658.85 Fi A 60-3427
Jam Handy Organization

Ben-Hur (Motion picture) Metro-Goldwyn-Mayer, 1959.
212 min., sd., color, 35 mm.
Panavision. Technicolor.
Photographed by MOM Camera 65.
Based on the novel entitled Ben-Hur; a tale of the Christ, by Lew Wallace.
Summary: A drama about a wealthy Jew and his emotional and spiritual development under the shadows of Roman tyranny, and his final emergence from oppression through his observation of the example and teachings of Jesus.
Credits: Producer, Sam Zimbalist; director, William Wyler; screenplay, Karl Tunberg; music, Miklos Rozsa; director of photography, Robert L. Surtees; film editors, Ralph E. Winters, John D. Dunsing; cast: Charlton Heston, Jack Hawkins, Haya Harareet, Stephen Boyd, Hugh O'Brian.
—Another version. 65 mm.
1. Jesus Christ—Drama. 1. Wallace, Lewis, 1827-1905. Ben-Hur. n. Metro-Goldwyn-Mayer, Inc. 791.437 Fi 62-4

Bence-Jones protein test (Motion picture) U. S. Veterans Administration, 1957.
8 min., sd., color, 16 mm.
Summary: Explains that the Bence-Jones protein test, although routinely performed in most clinical laboratories, is rarely positive. Shows a dramatically positive Bence-Jones protein test applied to urine containing almost pure Bence-Jones albumose.
1. Urine—Analysis and pathology. 1. U. S. Veterans Administration. 616.0756 Fi E 58-291
U. S. Office of Education. Visual Education Service

Benjamin Franklin (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes important places, events, and activities in Franklin's life and work.
1. Franklin, Benjamin, 1706-1790. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip) 923.273 Fi A 58-3206
Curriculum Materials Corporation

Benjamin Franklin (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Inventors)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes important places, events, and activities in Franklin's life and work.
1. Franklin, Benjamin, 1706-1790. 1. Curriculum Materials Corporation. Series: Inventors (Filmstrip) 923.273 Fi A 59-3026
Curriculum Materials Corporation

Benjamin Franklin (Filmstrip) Encyclopædia Britannica Films, 1959.
50 fr., b&w, 35 mm. (Founders of America)
With Filmstrip facts.
Made from the motion picture of the same title.
Summary: Emphasizes the unusual versatility of Franklin as exhibited in his service to his country. Reveals Franklin not only as a great writer and inventor but also as an important statesman, who through his wisdom and benevolent nature won many friends to the American cause, thus playing an important part in helping the Thirteen Colonies to become the United States of America.
1. Franklin, Benjamin, 1706-1790. 1. Encyclopædia Britannica Films, Inc. Series: Founders of America (Filmstrip) 923.273 Fi A 59-2894
Encyclopædia Britannica Films

Benjamin Franklin (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book Benjamin Franklin, by Carl Van Doren. Examines the biographical method used and contrasts this with an earlier biography of Franklin. Points out Franklin's stature as philosopher and man of the world and indicates the apparent failure of this biography to give an appreciation of his stature.
1. Van Doren, Carl Clinton, 1885-1950. Benjamin Franklin, 2. Franklin, Benjamin, 1706-1790. 1. Syracuse University. n. National Educational Television Film Service. Series: Books and Ideas (Motion picture) 923.273 Fi A 58-1261
National Educational Television Film Service

Benjamin Franklin (Motion picture) Pathe News, 1960.
3 min., sd., b&w, 16 mm.
Summary: A tour of Benjamin Franklin's native Philadelphia, including views of Independence Hall, and of the University of Pennsylvania and Pennsylvania Hospital, both founded by Franklin. Uses paintings to show events of Franklin's life.
—Another issue. 35 mm.
1. Franklin, Benjamin, 1706-1790. 2. Philadelphia—Descr. 1. Pathe News, Inc., New York. 923.273 Fi A 60-3151
Pathe News, Inc.

Benjamin Harrison and William McKinley (Filmstrip) Eye Gate House, 1960.
59 fr., color, 35 mm. (Our Presidents, series 2, no. 2)
With teachers manual.
Summary: Captioned drawings portray events in the young manhood and Presidential administrations of Benjamin Harrison and William McKinley.
1. Harrison, Benjamin, Pres. U. S., 1833-1901. 2. McKinley, William, Pres. U. S., 1843-1901. 1. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 2. 923.173 Fi A 61-2518
Eye Gate House

Benjamin Moore and Company
see Moore (Benjamin) and Company.

Benkei (Motion picture) KQED. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells and illustrates the Japanese legend of a man who roamed the streets of Kyoto at night and took men's swords until he met his match and became the servant of another man. Demonstrates the brush painting techniques used in painting Benkei and the man who defeats him. Features artist T. Mikami.
1. Painting, Japanese. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture) 751.4 Fi A 60-1563
National Educational Television Film Service

Benner, Thomas Eliot, 1894- see The Turkey of Atatürk.

Bennett (Charles A.) Company, inc., Peoria, Ill.
see Ceramics.

Berber country (Motion picture) Churchill-Wexler Film Productions, 1958.
16 min., sd., b&w, 16 mm.
With study guide.
Summary: A documentary account of a remote semi-nomadic group of Berbers living in Algeria, a people shaped by a fierce desire to survive against their enemies in an arid land, showing something of the geography and history of the region, and describing the primitive culture, appointment of tasks, elementary crafts, and economy of the country.
1. Berbers. 1. Churchill-Wexler Film Productions, Los Angeles. 916.5 Fi A 62-807
Churchill Films

Berean Gospel Distributors, inc., Indianapolis
see Suicide Mountain.

Berg, Benjamin
see Goya
The world of Rubens.

Bergen, Norway (Filmstrip) Eye Gate House, 1958.
49 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 3)
With teachers manual.
Summary: Describes the historic and geographic background of Bergen, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes views of tourist attractions.
1. Bergen, Norway. 1. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 3. 914.63 Fi A 59-2786
Eye Gate House

Berlin (Filmstrip) Visual Education Consultants, 1956.
34 fr., b&w, 35 mm.
With teacher's guide.
Summary: The story of postwar Berlin, explaining why it is a divided city. Shows photographs of Hitler and of war-devastated Berlin as it appeared in 1945. Discusses the Allied occupation of Berlin, the Berlin airlift of 1948-49, and postwar problems such as housing and unemployment, showing how the western allies and the people of West Berlin met these challenges and rebuilt their city from its rubble. With captions.
1. Berlin—Hist.—Allied occupation, 1945- 1. Visual Education Consultants, Inc. 943.155 Fi A 59-2292
Visual Education Consultants

Berlin (Filmstrip) Visual Education Consultants, 1961.
45 fr., b&w, 35 mm.
Revised version of the 1958 filmstrip of the same title.
With teacher's guide.
Summary: Reviews events that led to the East-West conflict over Berlin, discussing Hitler and the war in Berlin, the division of the city, the Berlin airlift, and postwar prosperity in West Berlin. Describes the concrete wall which divides East Germany from the West, the problem of refugees, and the basic dispute over German reunification.
1. Berlin—Hist.—Allied occupation, 1945- 1. Visual Education Consultants, Inc. 943.155 Fi A 62-2754
Visual Education Consultants

Berlin blockade (Filmstrip) New York Times School Service Dept. Released by New York Times, 1949.
62 fr., b&w, 35 mm. (Report on the news)
With discussion manual.
Summary: Describes the crisis in Germany and shows how the West used an airlift to overcome the Russian blockade of surface transportation to Berlin.
1. Berlin—Hist.—Allied occupation, 1945- 1. New York Times. Series: Report on the news (Filmstrip) 943.155 Fi A 58-2466
New York Times

Berlin—Insel der Freiheit (Motion picture) Johanna Ale-
mann Films, 1961.

11 min., sd., color, 16 mm.

English version released under the title Berlin—outpost of freedom.

With guide.

Summary: A language training film. Traces the emergence of West Berlin from the rubble of World War II to the present. Discusses the significance of the Iron Curtain which divides the city, Russia's insistence on driving the Western powers out of Berlin, and the significance of the Berlin problem in the cold war.

1. Berlin—Hist.—Allied occupation, 1945— 2. German language. I. Alemann (Johanna) Films, Hollywood, Calif. II. Berlin—outpost of freedom (Motion picture)

943.155

Fi A 61-818

Johanna Alemann Films

Berlin—outpost of freedom (Motion picture) Johanna Ale-
mann Films, 1959.

20 min., sd., color, 16 mm.

Condensed version also issued.

With teacher's guide.

Summary: A documentary which tells the story of divided Berlin where two ideologies clash together on one soil. Explains why and how the city was divided into separate zones; describes the rebuilding of Berlin following World War II. Contrasts the transportation, currency, and customs of East and West Berlin. Points out how the people of West Berlin who are in the shadow of the Iron Curtain manage to go about a normal routine of living.

1. Berlin—Hist.—Allied occupation, 1945— I. Alemann (Johanna) Films, Hollywood, Calif.

943.155

Fi A 61-819

Johanna Alemann Films

Berlin—outpost of freedom (Motion picture) Johanna Ale-
mann Films, 1961.

11 min., sd., color, 16 mm.

A condensed version of the 1959 motion picture of the same title.

German version released under the title Berlin—Insel der Freiheit.

With teachers' guide.

Summary: A documentary film which traces the emergence of West Berlin from the rubble of World War II to the present. Discusses the significance of the Iron Curtain which divides the city, Russia's insistence on driving the Western powers out of Berlin, and the significance of the Berlin problem in the cold war.

1. Berlin—Hist.—Allied occupation, 1945— I. Alemann (Johanna) Films, Hollywood, Calif.

943.155

Fi A 61-601

Johanna Alemann Films

Berlin—outpost of freedom (Motion picture)
see also Berlin—Insel der Freiheit.**Berlin: test for the West (Motion picture)** Chronos Films,
Germany. Released in the U. S. by Encyclopedia Britan-
nica Films, 1962.

19 min., sd., b&w, 16 mm.

Previously released under the title Test for the West—Berlin.

Educational version of a theatrical documentary.

With teachers' guide.

Summary: Uses historic documentary motion pictures combined with new film sequences to tell the story of Berlin from the fall of the Third Reich to the present crisis and the building of the wall between East and West. Reviews the political events which led to the crisis; shows the tragic consequences for the people of Berlin; and explains the reasons for the deep commitment of the Western powers to keep West Berlin free of communist control.

1. Berlin—Hist.—Allied occupation, 1945— I. Chronos Films. II. Encyclopedia Britan-
nica Films, Inc. III. Test for the
West—Berlin (Motion picture)

943.155

Fi A 62-1359

Encyclopedia Britannica

Bermuda (Motion picture) Castle Films, 1946. Made by
Don Hancock.

10 min., sd., b&w, 16 mm. (The world parade)

Spanish, Portuguese, and silent version also issued.

Summary: A tour of Bermuda including scenes of quaint streets, resorts, beaches, and yachting activities.

1. Bermuda Islands—Descr. & trav. I. Castle Films, Inc. Series: The world parade (Motion picture)

917.299

Fi A 58-796

United World Films

Bermuda Islands. Trade Development Board
see

Portrait of Bermuda.

Bernard, Jacques C.
see

Paris on the Seine.

The Bernheim film (Motion picture) Pleasant Valley Home
for the Aged, 1962. Made by Elliot-Unger-Elliott Divi-
sion of Screen Gems.

8 min., sd., b&w, 16 mm.

Summary: Discusses the need for understanding older people, pointing out that age is their inheritance. Describes the work of the Pleasant Valley Home for the Aged in Newark, N. J.

Credits: Producer, Mike Elliot.

— Another issue, 85 mm.

1. Aged. I. Pleasant Valley Home for the Aged, Newark, N. J. 362.610974932 Fi A 62-719

Committee on Interna-
tional Non-theatrical Events**Bertrand Russell discusses happiness (Motion picture)**
Chanter Films, England, 1959. Released in the U. S. by
Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Summary: Lord Russell describes the factors which he considers necessary for happiness: health, sufficient means to keep one from want, happy personal relations, and successful work. He also discusses what he considers to be sources of unhappiness—worry, envy, and boredom.

1. Russell, Bertrand Russell, 3d earl, 1872— 2. Happiness. I. Chanter Films, Ltd. II. Coronet Instructional Films.

192

Fi A 61-496

Coronet Instructional

Bertrand Russell discusses mankind's future (Motion picture)
Chanter Films, England, 1959. Released in the U. S. by
Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Summary: Lord Russell speaks about his fears and hopes for the future, and explains that he sees the possibility of a world so organized and static that there will be no fun to be had anywhere. He points out also that with education and the civilization that many of the world's troubles lie in individual psychology, we could abolish war, poverty and disease.

1. Russell, Bertrand Russell, 3d earl, 1872— I. Chanter Films, Ltd. II. Coronet Instructional Films.

192

Fi A 61-497

Coronet Instructional

Bertrand Russell discusses philosophy (Motion picture)
Chanter Films, England, 1959. Released in the U. S. by
Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Summary: Lord Russell gives his definition of philosophy and speaks of the relationship and differences between philosophy and science. He describes his own philosophy and discusses the uses of philosophy, the trends of present-day philosophy, and the future of philosophy.

1. Russell, Bertrand Russell, 3d earl, 1872— 2. Philosophy. I. Chanter Films, Ltd. II. Coronet Instructional Films.

192

Fi A 61-483

Coronet Instructional

Bertrand Russell discusses power (Motion picture) Chan-
tern Films, England, 1959. Released in the U. S. by
Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Summary: Lord Russell speaks of three kinds of power: the power of armies and police forces, economic power, and propaganda power. He explains that there are good and bad motives for wanting power, cites instances, and points out that the use and abuse of power is related to the difference between good government and bad.

1. Russell, Bertrand Russell, 3d earl, 1872— 2. Power (Philosophy & Power (Social sciences)) I. Chanter Films, Ltd. II. Coronet Instructional Films.

192

Fi A 61-484

Coronet Instructional

Bertrand Russell discusses the role of the individual (Motion picture)
Chanter Films, England, 1959. Released in the U. S. by
Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Summary: Lord Russell explains that he believes that important human advances have always been due to the activities of individuals. He points out that the present-day needs for expensive equipment in order to carry out useful and important work is leading to a decline in cultural and scientific freedom. He also comments on an orderly society with the maximum liberties of the individual.

1. Russell, Bertrand Russell, 3d earl, 1872— 2. Individualism. I. Chanter Films, Ltd. II. Coronet Instructional Films.

192

Fi A 61-485

Coronet Instructional

The bespoken overcoat (Motion picture) George K. Arthur.
Made by Remus Productions, London. Released in the U. S. by
Brandon Films, 1955.

37 min., sd., b&w, 16 mm.

Summary: A dramatization about a Jewish tailor who promises to make a warm coat for a frail old clerk who has worked for forty-three years in a cold warehouse surrounded by warm coats but too poor to buy one, telling how the clerk suffers after death and with the tailor's help claims his coat. Setting: East End of London.

1. Gogol, Nikolai Vasil'evich, 1809-1852. 'Shinel'. II. Arthur, George K. III. Brandon Films, Inc.

Fi A 62-1279

Enoch Pratt Free

Library. Films Dept.

Bessie, Marcel, 1919—
see

Death of a cell.

The best man (Motion picture) Sinclair Refining Co., 1955.
Made by Wilding Picture Productions.

27 min., sd., color, 16 mm.

Summary: Uses a dramatization about a young farmer whose sister marries a graduate of an agricultural school to present information about farm machines and methods. Includes views of the National Mechanical Correlating Contest at Janesville, Wis., showing the contest and demonstrations of the latest farm machines.

1. Agricultural machinery. I. Sinclair Refining Company.

641.3

Fi A 62-641

Sinclair Refining Co.

**Bethel, Lawrence L. Industrial organization and
management**
see

Internal organization.

Job evaluation.

Materials control.

Methods analysis.

Physical facilities.

Product development.

Production control, part 1.

Production control, part 2.

Quality control.

Risk and forecasting.

Bethlehem Steel Company
see

Bright steel.

Fury of the winds.

Futures in steel.

The long pull.

Pageant of steel.

Profiles in steel.

This is steel.

Vacuum pouring for better forgings.

The betrayal (Filmstrip) J. S. van den Nieuwendijk, Zeist,
Netherlands. Released in the U. S. by Encyclopedia
Britannica Films, 1958.

25 ft., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Jesus Christ—Passion. I. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

232.961

Fi A 58-2508

Encyclopedia Britannica

Films

Betsy Ross (Filmstrip) Curriculum Materials Corp., 1958.

29 ft., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Materials Corp.

With teachers' guide.

Summary: The story of Betsy and John Ross, explaining how the first flag was made.

1. Betsy (Griscom) 1752-1838. I. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)

920.7

Fi A 58-3210

Curriculum Materials

Corporation

A better beginning (Motion picture) Junior League of
Evanston. Made by Dept. of Radio, Television and Film,
Northwestern University. Released by School of Speech
Film Library, 1953.

16 min., sd., b&w, 16 mm.

With users' guide.

Summary: Describes the need for, organization, and operation of the premature babies milk bank which is sponsored by the Junior League of Evanston. Explains how mothers' milk is collected, stockpiled, and distributed free to premature and sickly infants.

1. Milk, Human. 2. Infants (Premature) I. Junior League of Evanston. II. Northwestern University, Evanston, Ill. School of Speech.

616.92011

Fi A 60-1758

Northwestern Univ.

School of Speech

Better biscuits (Filmstrip) General Mills, Film Dept., 1957.

67 ft., color, 35 mm.

With narration guide.

Summary: Illustrates methods of making biscuits with a recipe, a mix, and a ready-to-bake product; includes easy-to-make variations and meal-planning ideas.

Credits: Prepared by Betty Crocker and staff.

1. Siscuits. I. General Mills, Inc.

641.631

Fi A 58-2705

General Mills, Inc.

Film Dept.

Better boating (Motion picture) Anthony Lane Film
Studios, 1960.

10 min., sd., color, 16 mm. (Anthony Lane outdoor series)

Eastman color.

Summary: A boat safety and instructional film in which a water patrol shows how to enjoy boating in safety.

Credits: Producer, Anthony Lane; narrator, Cedric Adams, cinematographer, Wm. Heideman.

1. Boats and boating. I. Lane (Anthony) Film Studios, Inc.

797.1

Fi A 61-956

Anthony Lane Film

Studios

Better breeds (Motion picture) Government of India Films
Division, Ministry of Information and Broadcasting, Bom-
bay, 1955. Released in the U. S. by Information Service
of India.

25 min., sd., b&w, 16 mm.

Summary: Explains that the Ministry of Food and Agriculture and the Community Projects Administration have set up a large number of key village units which deal with all aspects of livestock development. Shows various modern methods employed to upgrade cattle, sheep, and poultry.

1. Stock and stock-breeding—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

636.06

Fi A 58-79

India Information

Services

The Better Business Bureau story (Motion picture) Association
of Better Business Bureaus, 1958. Made by Pathe-
scope Productions.

25 min., sd., color, 16 mm. (Better Business Bureau film series, no. 1)

Summary: Dramatizes three typical activities of a better business bureau in protecting the public against schemes and frauds, and shows how a business works with industry groups to improve advertising and selling practices for the benefit of the entire community.

1. Better-business bureaus. I. Association of Better Business Bureaus. Series: Better Business Bureau film series (Motion picture) no. 1.

650.6273

Fi A 59-614

Association of Better

Business Bureaus

Better church buildings for town and country (Motion picture)
Broadman Films, 1959.

14 min., sd., b&w, 16 mm.

Summary: Uses diagrams and live illustrations to point out desirable features for town and country churches, giving consideration to the size of the auditorium, educational space, and location and development of the property.

1. Church architecture. I. Broadman Films, Nashville.

726

Fi A 61-33

Broadman Films

Better farm buildings (Motion picture) U. S. Dept. of Agriculture, 1955.
8 min., sd., b&w, 16 mm.
Summary: Shows new techniques developed for construction of stronger farm buildings for protection against tornadoes and hurricanes. For television use.
1. Farm buildings. I. U. S. Dept. of Agriculture.
631.2 Fi E 58-128
U. S. Office of Education. Visual Education Service

Better farm markets (Motion picture) U. S. Dept. of Agriculture, 1956.
4 min., sd., b&w, 16 mm.
Summary: Shows results of USDA research in improving marketing facilities for farm produce. For television use.
1. Farm produce—Marketing. I. U. S. Dept. of Agriculture.
835.14 Fi E 58-129
U. S. Office of Education. Visual Education Service

Better homes and gardens

see Color ideas—your key to good decorating.

Furniture arrangement ideas—your key to good decorating.

Ideas for bedroom-bathroom beauty.

Well-dressed windows.

Better homes in jig-time (Motion picture) Wood Conversion Co., 1960. Made by John E. Driemen and Associates.

30 min., sd., color, 16 mm.
Summary: Tells the story of component construction of buildings. Discusses panel insulating for electric heating and sound conditioning. Stresses the importance of good working relationships between lumber dealers and builders.
Credits: Narrator, John Dely.
1. Dwellings. 2. Electric insulation and insulators. 3. Sound-proofing. I. Wood Conversion Company.
690 Fi A 62-953
Wood Conversion Co.

Better living—co-ops (Filmstrip) Colonial Films, 1956.
34 fr., color, 35 mm. (Farm management, no. 4)
Summary: Explains the place of farmer cooperatives in American free enterprise system. Describes the problems farmers frequently solve for themselves by working together, and explains the major differences between individually owned business partnerships, cooperative corporations, and other corporations.
1. Agriculture, Cooperative—U. S. I. Colonial Film and Equipment Company, Atlanta. Series: Farm management series (Filmstrip) no. 4.
334.683 Fi A 60-2527
Colonial Film and Equipment Company

Better living through dairy cooperatives (Motion picture) U. S. Dept. of Agriculture, 1955.
5 min., sd., b&w, 16 mm.
Summary: Describes the organization and operation of dairy cooperatives, and how cooperatives have helped to reduce costs and improve the quality of milk. For television use.
1. Dairying—U. S. 2. Agriculture, Cooperative—U. S. I. U. S. Dept. of Agriculture.
334.6837 Fi E 58-130
U. S. Office of Education. Visual Education Service

Better living through research (Motion picture) U. S. Dept. of Agriculture, 1958.
21 min., sd., color, 16 mm.
Revision of the 1952 motion picture entitled: Research for better living.
Summary: Shows some of the research conducted by the Department of Agriculture at the Institute of Home Economics, Beltsville, Md., in the fields of food and nutrition, textiles and clothing, housing and household equipment, and family economics.
1. U. S. Bureau of Human Nutrition and Home Economics. 2. Nutrition—Research. I. U. S. Dept. of Agriculture. II. Research for better living (Motion picture)
640.72 Fi E 58-336
U. S. Office of Education. Visual Education Service

Better medicines for a better world (Motion picture) Parke, Davis & Co., 1960. Made by Jam Handy Organization.
40 min., sd., color, 16 mm.
Spanish version also issued.
Summary: Presents close-up views of laboratory experiments, showing methods and techniques currently used by Parke-Davis research scientists in their search for better ways to prolong life, relieve pain, and reduce the suffering and disability caused by disease. Emphasizes the work of the company to discover and develop new, effective therapeutic agents.
1. Pharmaceutical research. I. Parke, Davis and Company.
615.19072 Fi A 61-250
Committee on International Non-theatrical Events

Better pond fishing (Motion picture) Missouri Conservation Commission, 1951.
20 min., sd., color, 16 mm.
Summary: Explains that good pond fishing is a result of proper pond management. Includes recommended practices and demonstration techniques of pond fishing, fly-fishing, and bait casting.
Credits: Director, Chas. W. Schwartz; narrative script, Ken Wood; photographers, Chas. W. Schwartz, Don Woodbridge.
1. Fish ponds. 2. Fishing. I. Missouri. Conservation Commission.
799.11 Fi A 60-1318
Missouri. Conservation Commission

Better posture—better typing (Filmstrip) McGraw-Hill Book Co., 1958.
1 roll, b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Gregg typewriting series, set 1)
Correlated with Gregg typewriting texts.
Summary: Uses a story technique to point out the importance of good posture if a typist is to do an effective job.
1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 1 (Filmstrip)
652.3 Fi A 61-3164
McGraw-Hill Book Co.

Better safe than sorry (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1953.
45 fr., color, 35 mm. (Health and growth series)
With guide.
Summary: Captioned photographs. Demonstrates safe practices in normal family and school activities. Includes common hazards encountered on the street, the playground, the campsite, and the workshop.
1. Accidents—Prevention—Juvenile films. I. Popular Science Publishing Company, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Health and growth series (Filmstrip)
372.35 Fi A 61-3120
McGraw-Hill Book Co.

Better seed (Motion picture) Maine State Dept. of Agriculture, 1956.
19 min., sd., color, 16 mm.
Revised version of the 1951 motion picture of the same title.
Summary: Discusses the program in Maine for developing and marketing superior seed potatoes. Describes potato breeding, variety development, the yearly cycle of potato production, and various measures for the prevention of disease.
Credits: Producer and photographer, H. G. Hawes.
1. Seed potatoes. 2. Potatoes—Maine. I. Maine. Dept. of Agriculture.
633.491 Fi A 60-3502
Maine. Dept. of Agriculture

Better Selling Bureau, Los Angeles

see Aggressive selling.

The choice is yours.

Just to be sure.

The question is...

Recruiting career life insurance agents.

Selling is mental.

Supervisor training on human relations.

Training in business life insurance selling.

Which will it be?

You and yours.

The better to hear you (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Learning about people)
With question cards.
Summary: Points out the importance of the ears and the ability to hear, explaining some of the things to be learned by hearing. Describes the ear's three parts and points out the importance of regular medical examinations for healthy ears.
Credits: Prepared by Eileen Nelson.
1. Hearing. 2. Ear. 3. Ear—Care and hygiene. I. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip)
612.35 Fi A 59-2981
Encyclopædia Britannica Films

The better to see you (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Learning about people)
With question cards.
Summary: Describes the importance of the eyes and the ability to see. Compares the eye to a camera which flashes pictures to the brain. Advises proper care of the eyes at work and play, and suggests regular checkups by a doctor.
Credits: Prepared by Eileen Nelson.
1. Eye. 2. Eye—Care and hygiene. I. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip)
612.84 Fi A 59-2982
Encyclopædia Britannica Films

Better typing—at your fingertips (Motion picture) L. C. Smith and Corona Typewriters, 1952.
30 min., sd., color, 16 mm.
Technicolor.
Summary: Norman Saksvig demonstrates simple steps for increasing speed and accuracy in typing on manual and electric typewriters. Slow-motion sequences illustrate each point in instruction.
— Another issue. b&w.
1. Typewriting. I. Smith (L. C.) and Corona Typewriters, Inc.
652.3 Fi A 60-135
Modern Talking Picture Service

A better way (Motion picture) Procter and Gamble Co. Made by Lasky Film Studios. Released by Modern Talking Picture Service, 1957.
37 min., sd., color, 16 mm.
Summary: The story of Procter and Gamble and its relations with employees and customers over the years.
1. Procter and Gamble Company. II. Modern Talking Picture Service, Inc.
668.1065 Fi A 57-523
Procter & Gamble Co.

A better world begins with me (Motion picture) Fair Foundation. Made by Television, Radio and Film Commission. Released by the General Board of Evangelism and the Television, Radio and Film Commission of the Methodist Church, 1959.
30 min., sd., color, 16 mm.
With guide.
Based on an article by Becky Burris.
Summary: A teen-age boy who is in trouble with the police is helped by a Christian schoolteacher whose faith causes her to have a deep concern for others.
Credits: Script by the Gordons.
— Another issue. b&w.
1. Responsibility. I. Fair Foundation, Tyler Tex. II. Methodist Church (United States). General Board of Evangelism. III. Methodist Church (United States). Television, Radio and Film Commission.
170 Fi A 59-976
Methodist Church Television, Radio & Film Commission

Betty and mother go shopping (Filmstrip) Creative Arts. Released by Society for Visual Education, 1960.
31 fr., b&w, 35 mm. (Reading readiness, no. 5)
With manual.
Summary: Shows a mother's shopping routine at the grocery store. For 1st grade.
1. Marketing (Home economics)—Juvenile films. 2. Reading readiness—Audio-visual aids. I. Creative Arts Studio, Inc., Washington, D. C. II. Society for Visual Education, Inc., Chicago. Series: Reading readiness (Filmstrip. Creative Arts) no. 5.
641.31 Fi A 52-2086 rev
Society for Visual Education

Betty sees a bird (Motion picture) Ætna Life Affiliated Companies. Released by National Society for the Prevention of Blindness, 1958.
20 min., sd., b&w, 16 mm.
With teaching guide.
Summary: Describes the damage which can be incurred if vision defects are not corrected in preschool children, using the example of a little girl to illustrate unrecognized vision problems. Trained volunteers demonstrate the recommended procedure for testing the vision of preschool children; they show the materials used, and explain referral and follow-up procedures.
1. Vision. I. Ætna Life Affiliated Companies, Hartford. II. National Society for the Prevention of Blindness.
617.7 Fi A 59-748
National Society for the Prevention of Blindness

Betty's fruit groves (Motion picture) J. I. Case Co., 1952.
22 min., sd., color, 16 mm.
Summary: A young girl and her parents take an imaginary airplane trip to the fruit sections of Michigan, Ontario, Virginia, Florida, Utah, and the West Coast States, landing at each point to observe fruit growing and harvesting operations.
1. Fruit-culture—U. S. I. Case (J. I.) Company, Racine, Wis.
634 Fi A 58-566 rev
Case (J. I.) Company

Between living and the non-living (Motion picture) KQED. Released by NET Film Service, 1960.
20 min., sd., b&w, 16 mm. (Virus series)
Summary: Shows how various viruses fit between the largest non-living molecule and the smallest unit of life. Uses models to explain the organization of various kinds of molecules and viruses. Reviews the first experiment in which a virus was isolated, purified, and crystallized. Concludes with a discussion on the importance of viruses in the understanding of all living matter.
1. Viruses. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Virus series (Motion picture)
576.6 Fi A 61-513
National Educational Television Film Service

Between the rivers (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (The written word)
Summary: Explains how early sign and sound writing were written and read. Shows examples of cuneiform writing from the ancient lands between the Tigris and Euphrates Rivers. Demonstrates techniques used in writing on clay tablets. Features Dr. Frank Baxter.
1. Cuneiform writing. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: The written word (Motion picture)
492.191 Fi A 60-696
National Educational Television Film Service

Between the tides (Motion picture) British Transport Films. London. Released in the U. S. by Contemporary Films, 1959.
22 min., sd., color, 16 mm.
Produced in cooperation with the Dale Fort Field Centre, Penbroskeshire.
Summary: A photographic study of the animals and plants which live on the rocks, in small pools, and on the mud flats of the west coast of Britain. Sea anemones, snails, star fish, sponges, mollusks and several types of gulls are shown in close-up and time-lapse shots. Includes bird calls and songs.
Credits: Producer, Ien Ferguson; commentary, Buros Singer; narrator, Stephen Murray; music, Edward Williams; photographer, Ronald Crispin.
1. Seashore biology. 2. Natural history—Gt. Brit. I. Gt. Brit. British Transport Company. Film Unit. II. Contemporary Films, Inc., New York.
574.921 Fi A 62-1276
Enoch Pratt Free Library Films Dept.

Beyond brick and mortar (Motion picture) United Christian Missionary Society, Audio-Visual Services Dept., 1958.
32 min., sd., color, 16 mm.
Summary: Tells about a missionary builder who returns home after serving as a special worker with the Disciples of Christ mission in the Congo.
1. Disciples of Christ—Missions. 2. Missions—Congo (Leopoldville). I. United Christian Missionary Society.
266.66675 Fi A 62-809
United Christian Missionary Society

Beyond city limits (Filmstrip) United Christian Missionary Society, Audio-Visual Services, 1950.
83 fr., b&w, 35 mm. and 2 discs: 4 s., 12 in., 78 rpm, 18 min.
With script.
Based on the book Rural prospect, by Mark Rich.
Summary: Shows the work of the rural church and the community which it serves; describes the changes which are taking place in the home and church of rural America.
Credits: Script, Alan Shilin.
1. Rural churches. I. Rich, Mark. Rural prospect. II. United Christian Missionary Society.
251.24 Fi A 59-2034
United Christian Missionary Society

Beyond our own (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1947. Made by Paul F. Heavil. Released by Broadcasting and Film Commission.
40 min., sd., b&w, 16 mm.
Summary: A successful lawyer who feels unable to face life after his only son is killed realizes that his Christian faith can help him to triumph over personal tragedy after he sees Christian faith in action through the work of his brother who is a medical missionary in China.
1. Faith churches. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
234.2 Fi A 58-1194
Broadcasting and Film Commission

Library of Congress Catalog—Motion Pictures and Filmstrips

Beyond our solar system (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Uses explanatory artwork and telescope photographs taken at Mount Wilson and Yerkes observatories to illustrate basic concepts about stars, nebulae, major constellations, and about galaxies beyond the Milky Way, presenting a visual impression of the physical characteristics of these bodies, and of their great distance from the earth and from each other.
Credits: Collaborator, Henry J. Otto.
1. Astronomy. I. Coronet Instructional Films.
523.8
Coronet Instructional Films
FI 60-3209

Beyond silence (Motion picture) U. S. Information Agency, 1960. Made by Milner-Fenwick. Released for public educational use in the United States through U. S. Office of Education, 1960.
16 min., sd., b&w, 16 mm.
Summary: Portrays the story of Gallaudet College in Washington, D. C., where the deaf are trained to prepare themselves for the hearing world. Follows a new student from class to class to show how the deaf simultaneously are taught lip-reading and sign language in the course of enrollment in a regular 4-year college curriculum leading to the degree of bachelor of arts or bachelor of science. Explains that hearing students from other countries receive instruction at the Gallaudet Graduate School in the art of teaching the deaf. Prepared for overseas use.
1. Gallaudet College, Washington, D. C. I. U. S. Information Agency. U. S. Office of Education.
371.912
U. S. Office of Education.
Visual Education Service
FI 61-69

Beyond the Andes (Motion picture) Johnson Motors, 1956.
28 min., sd., color, 16 mm.
Summary: Portrays an excursion into the tangled jungles of the Amazon River, showing the vicious, man-eating Piranha fish.
—Another issue. b&w.
1. Amazon Valley—Descr. & trav. 2. Corbie. I. Outboard Marine Corporation. Johnson Motors.
919.11
Solana Studios
FI 62-984

Beyond the fjords of Norway (Motion picture) Norwegian National Travel Office. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1952.
19 min., sd., color, 16 mm.
Summary: A tour which follows the fjords of Norway as far inland as possible and then proceeds by land. Includes views of the snow-capped mountains, the rolling fertile land, the dense pine forests, and the rushing rivers. Visits with people who live in small, out-of-the-way places.
—Another issue. b&w.
1. Norway—Descr. & trav.—Views. I. Norwegian National Travel Office. U. S. Office of Education. II. Films of the Nations Distributors, Inc., New York.
914.81
Swedish American Line
FI 61-468

Beyond the high Himalayas (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and ideas)
Summary: Discusses the book *Beyond the high Himalayas*, by William O. Douglas. Classifies the book as an informative travel account written for the average American reader; comments on its treatment of nature, folklore, and politico-philosophical ideas.
1. Douglas, William Orville, 1897—. *Beyond the high Himalayas*. 2. Himalaya Mountains—Descr. & trav. I. Syracuse University. II. National Educational Television Film Service. Series: Books and ideas (Motion picture).
915.42
National Educational Television Film Service
FI 58-1262

Beyond the Mississippi (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Discusses the Louisiana Purchase and the westward movement which resulted from it. Reviews the roles of men such as Lewis, Clark, Pike, Long, and others in the exploratory process. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. Louisiana Purchase. 2. U. S.—Exploring expeditions. I. St. Louis University. II. National Educational Television Film Service. Series: The young U. S. A. (Motion picture).
973.46
National Educational Television Film Service
FI 58-1263

Beyond the shadows (Motion picture) Colorado State Dept. of Public Health, 1959. Made by Western Cine Productions.
26 min., sd., color, 10 mm.
Summary: Discusses the problems of mental retardation. Shows how, through self-initiated effort, the people of Colorado Springs took steps to overcome their fears and prejudices against the mentally retarded and united in a program to help provide health, welfare, educational, and evaluation services to the handicapped.
1. Mental deficiency. 2. Mentally handicapped—Colorado Springs. I. Colorado. State Dept. of Public Health.
362.30978856
Colorado. State Dept. of Public Health
FI 59-828

Beyond the speed of sound (Motion picture) Shell Oil Co., 1960.
19 min., s., color, 16 mm. (High-speed flight)
Eastman color.
Summary: Discusses the behavior of supersonic airflow and shows how problems of supersonic flight are overcome through advanced design techniques and such innovations as vertical take-off and movable wings. Shows models of tomorrow's aircraft.
1. Aerodynamics, supersonic. I. Shell Oil Company. Series: High-speed flight (Motion picture).
629.13232
Shell Oil Company
FI 61-64

Beyond the stick and rudder (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., b&w, 16 mm.
Summary: Explains the basic principles of aerodynamics, shows how aircraft designers apply these laws to achieve superior design and performance without departing from pilot safety, and emphasizes the pilot's need for a thorough knowledge of these laws for safe flying.
1. Aerodynamics. 2. Aeroplanes—Design and construction. I. U. S. Dept. of the Air Force.
629.1323
U. S. Dept. of the Air Force.
Visual Education Service
FI 60-14 rev

Beyond the third step (Filmstrip) American Nurses' Association Public Relations Unit. Made by Slid-O-Chrome. Released by ANA-NLN Film Service, 1956.
56 fr., color, 35 mm.
With narration.
Summary: Explains what the American Nurses' Association is and what it does. For the nursing profession.
Credits: Script, Gretchen Gerds; narrator, Kathleen Sward; art work, Fritz Gerds.
1. American Nurses' Association. II. ANA-NLN Film Service, New York.
FI 57-2104

Beyond the valley (Motion picture) Esso Standard Oil Co., 1953. Made by John Bransby Productions.
29 min., sd., color, 16 mm.
Edited version of the 40-minute Spanish motion picture produced in 1953 and entitled *Puerto Rico en marcha*.
Summary: A young Puerto Rican father reviews, in terms of his own family, the changes brought about through increased industrialization. Shows how Puerto Rico is changing from a 3-crop agrarian society to a multi-industry economy, explaining that foreign capital investment is responsible for the rapid industrial development.
1. Puerto Rico—Soc. condit. I. Esso Standard Oil Company.
358.007295
Committee on International Non-theatrical Events
FI 59-393

Beyond uranium (Motion picture) KQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The elements)
Summary: Dr. Glenn T. Seaborg and his associates outline the discovery of the first six elements beyond uranium. Dr. Edwin M. McMillan describes his discovery of neptunium, the first transuranium element. Points out the changes needed in the periodic table to accommodate new elements. Shows the miniature chemical equipment and techniques used to work with the minute amounts of plutonium which resulted in its separation. Dr. Bernard G. Harvey demonstrates a chain reaction and explains the operation of an atomic power plant.
1. Transuranium elements. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The elements (Motion picture).
546.42
National Educational Television Film Service
FI 58-1264

Bharata Nanyam (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Explains the rhythm, movement, and the significance of hand gestures of the south Indian classical dance Bharata Nanyam.
1. Dancing—India. 2. India (Republic) Ministry of Information and Broadcasting. I. India (Republic) Information Services.
793.32
India Information Services
FI 58-73

Bhopal (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Presents the historic land of Bhopal, including scenes of the Badshahi shrine of Sanchi, the Shalivah shrine of Bhopal, and the Fort of Lal Sen.
1. Bhopal, India (State)—Descr. & trav. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
915.43
India Information Services
FI 58-80

Bhutan, part 1: The hidden land (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: A study of Bhutan, its people, and their art and culture.
1. Bhutan—Descr. & trav. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
915.41
India Information Services
FI 58-105

Bhutan, part 2: A coronation in the Himalayas (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: A report on the kingdom of Bhutan, showing the paganism on the occasion of the coronation of the maharaja, the third ruler to ascend the throne of Bhutan.
1. Coronations—Bhutan. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
954.1
India Information Services
FI 58-85

The Bible (Filmstrip) Board of Christian Education of the Presbyterian Church in the U. S. A., 1957.
41 fr., color, 35 mm. with disc: 12 in., 33 1/3 rpm, 12 min.; or tape: 7 1/2 in. per sec. (Communicant class course, no. 2)
With pastor's guide, textbook for young people and adults, and cue sheet.
Summary: Discusses the Bible and its origin as a basis for Christian living, treating both the Old and New Testaments, and making present day applications.
Credits: Art work and photography, Filmfax.
1. Bible—Use. I. Presbyterian Church in the U. S. A. Board of Christian Education. Series: Communicant class course (Filmstrip) no. 2.
220
Westminster Press
FI 58-3291

The Bible—a book for everyone (Filmstrip) Society for Visual Education, 1958.
46 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. (How we got our Bible)
With teaching guide.
Summary: Explains that the Bible was written originally in Hebrew and Greek, and as Christianity was carried to different lands, new translations of the Bible were needed. Describes various translations of the Bible including St. Jerome's Vulgate version, the English Bible, the translation into Anglo-Saxon, and the translations of Wycliffe and Tyndale into English.
1. Bible—Versions. I. Society for Visual Education, Inc., Chicago. Series: How we got our Bible (Filmstrip).
220.4
Society for Visual Education
FI 58-3506

The Bible and Diego Thomson (Filmstrip) Friendship Press, 1961. Made by Filmfax Productions.
62 fr., color, 35 mm.
With script and guide.
Summary: Describes how the Bible becomes a force for enlightenment in the lives of Latin America.
Credits: Script, A. Reed Hurley; illustrator, Joseph Escourido.
1. Bible—Influence. I. Friendship Press, Inc.
220.013
Friendship Press
FI 61-3487

Bible cities (Filmstrip) Family Films, 1959. Made by Family Filmstrips.
40 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 14 min. microgroove. (Buried treasures in Bible lands)
With leader's guide and script.
Summary: Shows the work of the archaeologist at ancient Dothan, and the results of excavations related to Biblical events at Capernaum, Megiddo, Jerash, Gideon, Jericho, Jerusalem, Shechem, Petra, Shiloh, Sebaste-Samaria, etc.
1. Bible—Antiq. 2. Bible—History of contemporary events, etc. I. Family Films, Inc. II. Esso Standard Oil Company.
220.93
Family Films, Inc.
FI 62-2968

The Bible comes to America (Filmstrip) American Bible Society, 1961.
40 fr., color, 35 mm. and disc: 1 s., 13 min., 33 1/3 rpm. microgroove. (How our Bible came to us, no. 4)
With script and teacher's guide.
Summary: Explains how the settlers brought the Bible to America. Describes the various revisions and translations of the Bible including the King James Bible and the Revised Standard Version. Discusses the organization and work of the American Bible Society.
1. Bible—Versions. I. American Bible Society. Series: How our Bible came to us (Filmstrip) no. 4.
220.5
Washington City Bible Society
FI 62-2551

The Bible comes to England (Filmstrip) American Bible Society, 1961.
43 fr., color, 35 mm. and disc: 1 s., 13 min., 33 1/3 rpm. microgroove. (How our Bible came to us, no. 3)
With script and teacher's guide.
Summary: Traces the history of the Bible in England and describes the various translations of the Bible by Wycliffe, Beza, John Wycliffe, Martin Luther, William Tyndale, Miles Coverdale, and others. Explains the importance of the invention of printing by John Gutenberg in making the Bible available to all the people.
1. Bible—Versions. I. American Bible Society. Series: How our Bible came to us (Filmstrip) no. 3.
220.5
Washington City Bible Society
FI 62-2582

The Bible crosses Europe (Filmstrip) American Bible Society, 1961.
41 fr., color, 35 mm. and disc: 1 s., 11 min., 33 1/3 rpm. microgroove. (How our Bible came to us, no. 2)
With script and teacher's guide.
Summary: Describes the early copies that worked to produce Bibles for the churches in Europe; explains that few of the early manuscripts remain; discusses Jerome's translation of the Bible. Shows how the Bible was translated and taught to the Ooth and other barbarians, and describes the persecution of the people who translated and read the Bible in the language of the people.
1. Bible. Manuscripts. 2. Bible—Versions. I. American Bible Society. Series: How our Bible came to us (Filmstrip) no. 2.
220.5
Washington City Bible Society
FI 62-2581

The Bible is put into writing (Filmstrip) American Bible Society, 1961.
56 fr., color, 35 mm. and disc: 1 s., 10 min., 33 1/3 rpm. microgroove. (How our Bible came to us, no. 1)
With script and teacher's guide.
Summary: Traces the history of the Bible, explaining how the Old Testament was developed, and how Paul, Matthew, Luke, John, and other Christians prepared writings which became the New Testament.
1. Bible—Caon. I. American Bible Society. Series: How our Bible came to us (Filmstrip) no. 1.
220.12
Washington City Bible Society
FI 62-2580

Bible on the island (Filmstrip) American Bible Society, 1959.
54 fr., color, 35 mm. and disc: 1 s., 9 1/2 in., 33 1/3 rpm, 14 min. microgroove.
With leader's guide.
Summary: A true story written by Clacewa W. Hall, who was a war correspondent on the island of Okinawa. Tells how a Bible which was left in a village forty years before by a missionary, not only inspired the natives but gave them sound precepts for daily living.
1. Bible—Copies, Curious. I. American Bible Society.
220
Washington City Bible Society
FI 60-2369

The Bible reading committee (Filmstrip) Broadman Films, 1958. Made by Filmfab.
34 fr., color, 35 mm. (Training Union committee series)
With manual.
Summary: Describes the purpose of the Bible reading committee, its membership, its functions, and the results of the work of the committee. Explains about daily Bible reading, family worship, and the Bible reading course related to the duties of committee members.
1. Bible—Reading. 2. Church officers. I. Broadman Films, Nashville. Series: Training Union committee series
254
Broadman Films
FI 58-3587

Bible scrolls (Filmstrip) Family Films, 1959. Made by Family Filmstrips.
40 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 15 min. microgroove. (Buried treasures in Bible lands)
With leader's guide and script.
Summary: Discusses the Dead Sea scrolls, showing actual scenes in the Dead Sea caves, the Qumran ruins, the Ben Fekal ruins, and of the scroll jars. Includes photographs of the scrolls themselves.
1. Dead Sea scrolls. I. Family Films, Inc. Series: Buried treasures in Bible lands (Filmstrip).
221.4
Family Films, Inc.
FI 62-2969

The Bible spreads across Europe (Motion picture) see **Our Bible—how it came to us, part 2: The Bible spreads across Europe.**

Biceps cineplastic technique (Motion picture) U. S. Navy Dept., 1961.

10 min., sd., color, 16 mm.

Summary: Discusses the advantages of biceps cineplastic technique over other methods in supplying motive power to a prosthesis. Illustrates the main steps in the surgical procedure.

1. Artificial arms. 2. Prostheses. 1. U. S. Navy Dept. Other no. MED-5-61 617.57 FI E 62-12
U. S. Public Health Service

Bicycle safety (Filmstrip) Curriculum Materials Corp., 1958.

90 fr., color, 35 mm. (Health and safety series)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses safety features on bicycles and shows how safety rules for automobile drivers also apply to bicycle riders. For primary grades.

1. Bicycles and tricycles—Juvenile films. 2. Traffic safety—Juvenile films. 1. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)

388.3

FI A 58-2991

Curriculum Materials Corporation

Bicycle safety skills (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: An older brother, whose mastery of safety skills earns him an operator's license, explains to his young brother the performance techniques, traffic rules, and bicycle-inspection practices that make for safe cyclists today and good motorists tomorrow.

Credits: Collaborator, Jack C. Greig.

—Another issue. b&w.

1. Cycling—Safety measures—Juvenile films. 1. Coronet Instructional Films.

614.862

FI A 59-159

Coronet Instructional

The bicyclist (Motion picture) Nordisk films kompagni, Copenhagen, 1958. Released in the U. S. by Brandon Films, 1959.

15 min., sd., color, 16 mm.

A Nordisk film junior production.

Summary: A safety education film presented from the point of view of a red bicycle, owned first by a boy who broke the traffic rules and then by one who brought himself and the bicycle to a bad end because he failed to observe the rules.

Credits: Director and writer, Henning Carlsen; music, Bent Friis; cinematographer, Erik Willumsen.

1. Cycling—Safety measures—Juvenile films. 1. Nordisk films kompagni, A/S, Copenhagen. 2. Brandon Films, Inc.

614.86

FI A 59-695

Brandon Films, Inc.

Bierce, Ambrose, 1842-1914? An occurrence at Owl Creek Bridge

see

Occurrence at Owl Creek Bridge.

The Big A (Motion picture) Paramount Pictures Corp., 1960.

10 min., sd., color, 35 mm. (Sports Illustrated)

Anamorphic print. Eastman color.

Summary: Discusses the breeding of horses at Spendthrift Farm and at Darby Dan Farm in Kentucky, including views of the horses, Nashua, Swaps, Calumet, and Citation. Follows the early training of horses at the training tracks. Describes the facilities of the Aqueduct Race Track in New York, showing the workout of horses and scenes of races.

Credits: Producer, Richard Wink. 1. Race horses. 2. Horse-racing. 1. Paramount Pictures Corporation. Series: Sports Illustrated (Motion picture)

636.10888

FI 62-35

Big and small, short and tall (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

27 fr., color, 35 mm. (Primary language arts series, set no. 2)

Summary: As a means of developing language skills in the primary grades shows various uses of the words big, small, short, and tall. 1. Vocabulary—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Primary language arts series, set no. 2 (Filmstrip)

372.6

FI A 60-2616

McGraw-Hill Book Co.

Big animals of Africa (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Pictures larger animals of Africa, including the zebra, giraffe, wildebeest, lion, elephant, rhinoceros, hippopotamus, ostrich, flamingo, and others, explaining how they live together, and showing examples of protective coloring.

Credits: Collaborator, James P. Chaplin.

—Another issue. b&w.

1. Zoology—Africa. 2. Color of animals. 1. Encyclopædia Britannica Films, Inc.

591.96

FI A 57-693

Encyclopædia Britannica

The big bad wolf (Motion picture) Terrytoons. Released by Castle Films, 1942.

10 min., sd., b&w, 16 mm.

Silent version also issued.

Summary: An animated cartoon. Little Boy Blue and his sheep rescue the lamb kidnapped by the big bad wolf.

1. Terrytoons, Inc., New Rochelle, N. Y. 2. Castle Films, Inc.

42.4

FI A 58-789

United World Films

The big bluff (Motion picture) Bruno J. Boettge, Germany, 1958. Released in the U. S. by Brandon Films, 1959.

10 min., sd., b&w, 16 mm.

A George K. Arthur presentation.

Summary: A satirical fairy tale about a hunter who is outwitted by his quarry. An animated silhouette cartoon. 1. Mated by his quarry. 2. An animated silhouette cartoon. **Credits:** Music, Conny Odd. 1. Boettge, Bruno J. 2. Brandon Films, Inc.

42.4

FI A 59-696

Brandon Films, Inc.

The big bounce (Motion picture) American Telephone and Telegraph Co., 1960. Made by Jerry Fairbanks Productions.

14 min., sd., color, 16 mm.

Technicolor.

Summary: Uses live photography and animation to show how the balloon satellite Project Echo works.

1. Project Echo. 1. American Telephone and Telegraph Company.

629.435

FI A 61-1090

Jerry Fairbanks

"Big Boy" and his brothers (Motion picture) Blackhawk Films, 1960.

25 min., sl., b&w, 16 mm.

Summary: Shows in action in Western States four classes of modern steam locomotives—the 4-12-2's built between 1926 and 1930; the 4-6-4's that came along in 1939; the 4-6-6's, the only class of the four not originated by the Union Pacific; and the 4-8-4's the "Big Boys" which were introduced in the fall of 1941.

Credits: Photographer, Gene Miller.

1. Locomotives. 1. Blackhawk Films, Inc., Devenport, Iowa.

625.26

FI 62-2079

Big brother makes up for David (Filmstrip) Eye Gate House, 1958.

10 fr., color, 35 mm. (The Catholic way. The best present for God, no. 1)

With teacher's script.

Summary: Tells about an older brother who helps his disobedient little brother pay for a window which he broke, explaining that the older brother acted like Jesus, who makes up for the sins and mistakes of everyone. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chambliss.

1. Atonement—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. The best present for God (Filmstrip) no. 1.

232.3

FI A 58-2403

Eye Gate House

Big brothers are fun (Filmstrip) Family Filmstrips, 1958.

23 fr., color, 35 mm. and disc: 1 s. 7 in., 33 1/3 rpm, 4 min., microgroove. (Stories for the church school kindergarten. Kit 2: Stories about home and family, no. 1)

With leader's guide.

Summary: A story about a little girl who is taken care of by her big brother, telling about the three surprises he plans for her.

Credits: Script, Mabel Brehm.

1. Family—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 2: Stories about home and family (Filmstrip) no. 1.

301.42

FI A 59-2138

Family Films, Inc.

The big change in world markets (Motion picture) First National City Bank of New York. Made by Transfilm-Carvel. Released by First National City Bank of New York and Fortune Films, 1959.

31 min., sd., color, 16 mm.

Kodachrome.

Summary: Based on general editorial material from Fortune magazine. Explains the astonishing growth of international trade, the reasons behind it, and its effect on the peoples of the world. Includes a cartoon animation explanation of man's effort to improve his productivity. Cites many instances of the world-wide economic boom now under way. Concludes that the vast potential of a single world market will assure rising living standards throughout the world.

Credits: Producer, Walter Lowendick; pictorial director, Leo Hurwitz; art directors, Fred Levinson, Robert Best; screenplay, Maurice Rapt, Sam Moore.

1. Commerce. 1. First National City Bank of New York.

2. Fortune Films.

382

FI A 60-3327

Transfilm-Carvel, Inc.

Big cities, U. S. A. (Filmstrip) Home Mission Board, Southern Baptist Convention, 1957.

54 fr., color, 35 mm.

With manual.

Summary: A tour of Chicago depicts a typical big city, pointing out its characteristics and services available to people in all spiritual needs.

1. Chicago—Descr. 2. Chicago—Religion. 1. Southern Baptist Convention. Home Mission Board.

209.77311

FI A 60-3318

Southern Baptist Theo-

logical Seminary. Library

Big City, U. S. A. (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (Big City, U. S. A., no. 1)

With teachers manual.

Summary: Shows how a big city develops; describes health problems and the problems involved in keeping the city clean; shows shopping facilities in a big city.

1. Cities and towns—U. S. 2. Hygiene, Public—U. S. 1. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 1.

323.352

FI A 58-2657

Eye Gate House

Big city workers (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (Big City, U. S. A., no. 4)

With teachers manual.

Summary: Shows how people in a big city travel to work; describes various occupations and services available to people in a big city; explains why a big city is a busy place with many workers.

1. Labor and laboring classes—U. S. 1. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 4.

331

FI A 58-2660

Eye Gate House

Big country, big fish (Motion picture) Manitoba Dept. of Industry and Commerce, Winnipeg. Made by Crawley Films. Released by Canadian Travel Film Library, 1957.

13 min., sd., color, 16 mm.

Summary: Follows a party of fishermen as they venture far beyond the more frequented fishing areas and pull up giant-size catches of trout, pike, pickerel, and walleye in the lake country of northern Manitoba. Includes views of the lakes and rivers of the area, and of accessible campsites and lodges.

1. Fishing—Manitoba. 1. Manitoba. Dept. of Industry and Commerce. 2. Canadian Travel Film Library.

799.175

FI A 58-3395

National Film Board of

Big day in Bogo (Motion picture) UNICEF, 1959. Made by Potomac Film Producers.

14 min., sd., b&w, 16 mm.

French and pidgin English versions also issued.

Summary: Tells how the medicine man of the town of Bogo tries to intercept a delivery of DDT which has been ordered by the chief of the town to relieve the children of malaria fever. Told as a fable by a Cameroonian.

Credits: Writer and photographer, Nicholas Read.

1. Malaria fever—Bogo, French Cameroons. 1. United Nations, Children's Fund.

614.5306711

FI A 59-339

Committee on Interna-

tional Non-theatrical Events

A big decision (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min., microgroove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide.

Summary: Two boys who are leading in a race with their new boat touch one of the turning buoys, and even though no one saw the foul, they disqualify themselves and drop out of the race.

1. Truthfulness and falsehood—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

177.3

FI A 58-2426

Eye Gate House

The big four (Motion picture) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1960.

25 min., sd., color, 16 mm. (Outdoor heritage series)

Produced in cooperation with the Minnesota Museum of Natural History.

Summary: Discusses some of the current fallacies in the field of game management and the increasing of wildlife populations. A wildlife biologist describes four of the basic principles of animal ecology, illustrating his explanation with basic shots of the wildlife involved.

1. Wildlife, Conservation of. 2. Game protection. 1. Minnesota. University. 2. Minnesota. University. Audio-Visual Education Service. Series: Outdoor heritage series (Motion picture)

799

FI A 60-3466

Minnesota. Univ.

Audio-Visual Education Service

The big green caterpillar (Motion picture) Stanton Films, 1962.

11 min., sd., color, 16 mm.

Eastman color.

With teacher's guide.

Summary: Pictures the reactions of a young boy who discovers an insect egg and raises the caterpillar that hatches from the egg. Follows the life-cycle of the insect in macrophotographic sequences, stressing the physical changes which are made for environmental adaptation.

Credits: Producer, Thomas J. Stanton; consultant, Frank P. Sala.

1. Caterpillars—Juvenile films. 1. Stanton Films, Los Angeles.

372.35

FI A 62-507

Stanton Films

Big horn sheep (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 103)

Summary: Scenes of big-horn sheep, showing them as they feed, run, and jump in their mountain homes.

—Another issue. sl. at sd. speed.

—Another issue. b&w.

1. Mountain sheep. 1. Eberhart, William R. 2. Blackhawk Films, Inc., Deavenport, Iowa. Series: Wild life film (Motion picture) no. 103.

599.73584

FI A 58-525

Eastin-Phelan Corp.

Big ideas (Motion picture) General Steel Castings Corp., 1956. Made by Premier Film and Recording Corp.

15 min., sd., color, 16 mm.

Summary: Shows techniques of making heavy steel castings for railroads, etc., and how precision is achieved in molding steel of gigantic proportions.

Credits: Producer, Theodor P. Desloge; director, Wilson Dalzell; writer, Robert H. Kirves; photographer, H. Stewart Dalley; film editor, Charles R. Rite.

1. Steel castings. 1. General Steel Castings Corporation.

672.25

FI A 59-1207

Premier Film and

Recording Corporation

The big kitchen (Motion picture) H. J. Heinz Co., 1951. Made by Wilding Picture Productions.

25 min., sd., color, 16 mm.

Technicolor.

With teacher's guide.

Summary: A travelogue through important food-growing areas of the United States with scenes of farmlands from the San Joaquin Valley of California to the shorelands of New Jersey. Includes scenes of various city celebrations and festivals.

1. Agriculture—U. S. 2. U. S.—Descr. & trav. 1. Heinz (H. J.) Company.

630.973

FI A 60-136

Modern Talking Picture

Service

The big land (Motion picture) New Mexico State Land Office, 1959. Made by Cinemark II Productions.

30 min., sd., color, 16 mm. (The big land no. 2)

Summary: Dramatized incidents are used in presenting a survey of the land of New Mexico, with emphasis on the value of State lands. Includes land used by ranchers and farmers, uranium fields, mining areas, oil fields, an Indian reservation, and desert lands.

1. Land—New Mexico. 1. New Mexico. State Land Office. Series: The big land (Motion picture)

333.09789

FI A 60-584

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Big man on campus (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.

13 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about a college fraternity member who is faced with the choice of following a dishonest path or risking censorship of the group.

Credits: Script, Howard Rodman.

1. Honeoye, I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

179.9

Methodist Church. Tele- Fi A 59-977

vision, Radio & Film Commission

Big media in America (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Seminar on American civilization)

Summary: Presents a panel discussion on the creative potentialities and dangers of the press, radio, and television. Dr. Max Lerner and five Brandeis University students voice their opinions on the manipulative intent of the mass media, their effect on public opinion, their use, and their potential power.

1. Communication. Boston. Television station WGBH-TV. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture)

384.0973 Fi A 60-1722

National Educational Television Film Service

Big Medicine (Motion picture) Frontier Films. Released by F. & H. Enterprises, 1961.

25 min., sd., color, 16 mm.

Summary: An old man tells a little boy and girl about the unusual things which he has observed in wildlife during his search for the last living white buffalo, Big Medicine.

Credits: Director, Lloyd Haganman.

1. Bison, American-Juvenile films. i. Frontier Films, Inc. Billings, Mont. ii. F. & H. Enterprises, Billings, Mont.

Fi A 61-508

Frontier Films, Inc.

Big numbers (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding numbers)

Summary: Demonstrates how scientists and mathematicians write and use very large and very small numbers. Stresses the meaning and importance of exponents and powers, showing some of their uses. Discusses exponents and scientific notation as an easy way of writing and computing with large numbers; explains negative exponents and demonstrates how very small numbers are written and used. Features Dr. Philip S. Jones, professor of mathematics at the University of Michigan.

1. Mathematical notation. i. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: Understanding numbers (Motion picture)

511.1 Fi A 58-1265

National Educational Television Film Service

The big picture: Battlefields of Europe (Motion picture) U. S. Dept. of the Army, 1958.

29 min., sd., b&w, 16 mm.

Summary: Describes major World War II battlefields of Europe and shows scenes of the battles and of the areas today. Included are Omaha Beach, St. Laurent, Cherbourg, Saint-Lo, Aachen, Metz, Alsbach, Luxembourg, Bastogne, Cologne, Remagen Bridge, Dortmund, Essen, Düsseldorf, and Nuremberg.

—Another issue. 35 mm.

1. World War, 1939-1945. i. U. S. Dept. of the Army.

Project no. 16859 940.542 Fi E 59-15

U. S. Office of Education. Visual Education Service

The big picture: Christmas in music (Motion picture) U. S. Dept. of the Army, 1956.

28 min., sd., b&w, 16 mm.

Summary: Features the U. S. Army Field Band and Soldiers' Chorus, a total of more than 100 musicians and singers, conducted by Major Chester R. Whiting. Also presents a special Christmas message by Army Chief of Staff, General Maxwell D. Taylor, and a prayer for peace by Army Chief of Chaplains, Major General Patrick J. Ryan.

1. Christmas music. i. U. S. Dept. of the Army.

Project no. 16825 783.66 Fi E 58-357

U. S. Office of Education. Visual Education Service

The big picture: Countdown to Explorer (Motion picture) U. S. Dept. of the Army, 1958.

28 min., sd., b&w, 16 mm.

Summary: Tells the story of the successful launching of Explorers I and II by the U. S. Army at Cape Canaveral, Florida.

—Another issue. 35 mm.

1. Explorers (Artificial satellite). i. U. S. Dept. of the Army.

Order no. TV 307 629.13882 Fi E 58-358

U. S. Office of Education. Visual Education Service

The big picture: Operation Lifeline (Motion picture) U. S. Dept. of the Army, 1958.

29 min., sd., b&w, 16 mm.

Summary: Describes the organization, methods, and advantages of the modernized military supply system patterned in accordance with new concepts of modern warfare. Includes an introduction by Wilbur M. Bracker, Secretary of the Army.

—Another issue. 35 mm.

1. U. S. Army—Supplies and stores. 2. Logistics. i. U. S. Dept. of the Army.

Order no. MF 20-8944 355.41 Fi E 58-105

U. S. Office of Education. Visual Education Service

The big question (Motion picture) New York Life Insurance Co. Made and released by Jerry Fairbanks Productions in association with Film Counsellors, 1960.

28 min., sd., b&w, 16 mm.

Summary: Contrasts today's opportunities for career selection with those of the 18th century. Dr. Frank Baxter shows how two juniors in high school went about choosing their careers, describing how parents and young people benefit from the many counseling facilities that are available today.

1. Vocational guidance. i. New York Life Insurance Company.

ii. Fairbanks (Jerry) Productions of California. iii. Film Counsellors, Inc.

371.425 Fi A 60-3272

Association Films

The big return (Motion picture) Salvation Army, 1960. Made by Gene K. Walker.

22 min., sd., color, 16 mm.

Summary: Depicts the efforts being made to secure a deeper public understanding of the problems faced by the compulsive drinker, not only during the treatment program but during the readjustment period following his recovery. Describes various methods of treatment, including occupational therapy, the medical program, the psychological approach, and the spiritual aspects of the treatment program.

1. Alcoholics—Rehabilitation. i. Salvation Army.

192.72 Fi A 62-741

Salvation Army

The big show at the circus (Filmstrip) Curriculum Materials Corp., 1958.

31 fr., color, 35 mm. (Fun for children)

Revised version of the 1945 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes a circus, with emphasis on the performers, pointing out that they come from different parts of the world to contribute their talents to a pleasurable performance. For primary grades.

1. Circus—Juvenile films. i. Curriculum Materials Corporation.

Series: Fun for children series (Filmstrip)

791.3 Fi A 59-3027

Curriculum Materials Corporation

The big snow (Filmstrip) Weston Woods Studios, 1961.

50 fr., color, 35 mm. (Picture book parade, series 4)

With picture-cued text.

Based on the book of the same title by Berta and Elmer Hader.

Summary: Uses the pictures and text of Berta and Elmer Hader's story to tell how winter comes to the woodland and how the busy animals make their preparations.

Credits: Producer, Morton Schindel.

1. Winter—Juvenile films. i. Hader, Berta (Hoerner) The big snow. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip)

j 574 Fi A 61-2929

Weston Woods Studios

The big sun and our earth (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Explains to a young boy basic concepts about the sun and its effect on the earth, emphasizing the importance of the sun to the earth.

Credits: Collaborator, Richard Weaver.

—Another issue. b&w.

1. Sun—Juvenile films. i. Coronet Instructional Films.

523.7 Fi A 57-620

Coronet Instructional Films

The big test (Motion picture) National Plant Food Institute, 1955.

16 min., sd., color, 16 mm.

Summary: Uses dramatized incidents to show how soil tests are made, how proper fertilization is accomplished, and how greater crop yields result. Shows how a farmer learns to take soil samples, to use proper tools, to prepare samples for shipment to the laboratory, and to utilize the laboratory test report. Shows how the laboratory analyzes the soil.

1. Fertilizers and manures. i. National Plant Food Institute.

631.8 Fi A 61-464

National Plant Food Institute

The big three (Motion picture) University of Mississippi. Released by University of Mississippi and Vestal, 1959.

25 min., sd., color, 16 mm.

With manual.

Summary: Discusses cleaning and disinfecting procedures to be used in three principal hospital areas.

1. Hospitals—Cleaning. 2. Hospitals—Disinfection. i. Mississippi. University. ii. Vestal, Inc. St. Louis.

647.9651 Fi A 61-903

Vestal, Inc.

Big Tim (Motion picture) Timken Roller Bearing Co., 1950. Made by Wilding Picture Productions.

10 min., sd., color, 16 mm.

Technicolor.

Summary: A cartoon about Big Tim, a roller-bearing locomotive, and his adventures with Kid Friction, an old-fashioned hot box. Discusses the importance of roller-bearing railroad equipment in the national economy, showing how rapid railroad transportation delivers perishable goods in fresh condition.

1. Roller bearings. 2. Railroads—Freight. i. Timken Roller Bearing Company.

625.21 Fi A 60-189

Modern Talking Picture Service

The big white albatross (Motion picture) Gallu Productions. Released by CBS Films, 1957.

25 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: Shows how a reconnaissance picture affects the morale of the crew of an LST which is heading into battle at Okinawa.

Credits: Producer, Sam Gallu. Cost: Alvy Moore, Richard Deacon, George Cisar, Stephen Joyce.

1. U. S. Navy—Sea life. i. Navy log (Television program)

ii. Gallu Productions, Inc. iii. CBS Films, Inc.

359.32 Fi A 59-1217

Columbia Broadcasting System

Big winds: the destroyers (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

41 fr., color, 35 mm. (General science, set no. 4)

Summary: Shows the causes of winds. Compares high pressure centers with low pressure centers, illustrating the effect of pressure upon wind speed and the direction of winds around highs and lows, and explaining what causes high and low pressure areas. Discusses the history of a hurricane, the scientific principles involved in the development of a hurricane, and the destruction caused by hurricanes. Observes the nature of tornadoes.

1. Winds. 2. Hurricanes. 3. Tornadoes. i. Film Strip-of-the-Month Clubs, Inc. New York. ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip)

551.55 Fi A 61-3396

McGraw-Hill Book Co.

The big woods (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and Ideas)

Summary: Discusses the content, style, and symbolism of the book *Big Woods*, by William Faulkner. Indicates that the book consists of four short stories put together.

1. Faulkner, William, 1897—Big woods. i. Syracuse University. ii. National Educational Television Film Service. Series: Books and Ideas (Motion picture)

813.52 Fi A 58-1266

National Educational Television Film Service

Big world (Motion picture) Educational Horizons, 1959. Made by Fred Chapman and Cynthia Chapman.

11 min., sd., color, 16 mm.

With guide.

Summary: A young girl learns from her father something about the shape of the earth and the various forms of land and water found on the earth's surface.

1. Earth—Surface—Juvenile films. i. Educational Horizons, Los Angeles.

j 561.1 Fi A 61-608

Educational Horizons

The big Z (Motion picture) Ontario Dept. of Mines, Toronto, 1958. Made by Showcase Film Productions.

33 min., sd., color, 16 mm.

Summary: Presents the history, discovery, geology, and mining of uranium in the Blind River-Elliott Lake District of Ontario, showing mines, road-building, and the town of Elliott Lake.

Credits: Director, Jack Chisholm; scenario, Carson Brown; cameramen, Jackson Samuels, Ernie Kirkpatrick, Robert Brooks.

1. Uranium ores—Ontario. i. Ontario. Dept. of Mines.

553.49 Fi A 58-744

Jack Chisholm Film Productions

A bigger reward (Motion picture) Family Films, 1956.

15 min., sd., color, 16 mm. (Our children series)

Summary: A story about a boy who complains about the small reward which he receives for returning a runaway raccoon to its owner. Used in pointing out that a Christian boy or girl should not expect a reward for returning someone else's lost property.

Credits: Producers, Pierre Coudere, Roy Luby; director, William Claxton.

—Another issue. b&w.

1. Reward (Ethics). i. Family Films, Inc. Series: Our children series (Motion picture)

170 Fi A 58-921

Family Films, Inc.

The biggest bear (Filmstrip) Weston Woods Studios, 1959.

41 fr., color, 35 mm. (Picture book parade, series 2)

With picture-cued text.

Based on the book of the same title by Lynd Ward.

Summary: Uses the pictures and text of the picture story by Lynd Ward to tell about a boy who has to give up his bear cub when it becomes full grown.

Credits: Producer, Morton Schindel.

1. Ward, Lynd Kendall, 1905—The biggest bear. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)

Fi A 59-2831

Weston Woods Studios

The biggest bridge in Action (Motion picture) Produced for the President's Committee on Employment of the Physically Handicapped and released as a public service by Mutual of Omaha, 1959. Made by Wilding.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a young engineer, paralyzed from the waist down, who helps to build a bridge in his home town of Action and assists his community to understand the value of hiring the handicapped.

Credits: Director, Orlando Lippert; story, E. R. Markland; photographer, John Nikisch; editor, John Cook.

1. Physically handicapped—Employment—U. S. i. U. S. President's Committee on Employment of the Physically Handicapped. ii. Mutual Benefit Health and Accident Association.

331.59 Fi 62-2081

The biggest frog in the world (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

31 fr., color, 35 mm. (Stories to read)

Eastman color.

Revised version of the 1960 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: After Bob sees a large frog, he tells Ann about the biggest frog in the world and catches the frog to prove that he is not exaggerating. The two children admire the frog and then take it back to the river. For primary grades.

1. Frogs—Juvenile films. i. Curriculum Materials Corporation.

Series: Stories to read series (Filmstrip)

597.8 Fi A 60-2760

Curriculum Materials Corporation

Bilateral cleft-lip (Motion picture) Louis W. Schultz, 1946.

14 min., sl., color, 16 mm.

Revision of the 1938 motion picture.

Summary: Shows the Schultz technique for closure for bilateral cleft-lip.

1. Harelip. 2. Cleft palate. i. Schultz, Louis William, 1894—

617.9531 Fi A 58-1118

Louis W. Schultz, M. D.

Bilateral inguinal node dissection (Motion picture) Harry E. Bacon, 1954.

14 min., sl., color, 16 mm.

Summary: Shows an operation for bilateral inguinal node dissection.

—Another issue. sl., sd., speed.

1. Orchi—Surgery. i. Bacon, Harry Elliott, 1900—

617.55 Fi A 57-807

Harry E. Bacon, M. D.

Bill Bentley story (Motion picture) Moody Bible Institute, 1950.

20 min., sd., color, 16 mm.

Summary: Portrays the true adventure of a young man, who after missionary training at Moody Bible Institute, endured hardship and danger in order to bring the Gospel to the tribe of primitive Indians in Mexico. After a short period of service he dies and his fiancée goes out alone to take his place and to carry on his work. Shows the results of these efforts.

1. Indians of Mexico—Missions. i. Moody Bible Institute of Chicago.

970.6266 Fi A 57-284

Moody Inst. of Science

The Bill Jackson story (Motion picture) Florida Tuberculosis and Health Association. Made and released by General Extension Division of Florida, 1953.

11 min., sd., b&w, 16 mm.

Summary: Tells how a popular Negro athlete falls his team at a crucial moment because he has not had X-ray and medical examinations for tuberculosis.

Credits: Director, George L. Crutcher.

1. Tuberculosis. i. Florida Tuberculosis and Health Association. ii. Florida. General Extension Division.

*616.2 614.542 Fi A 57-754

Florida General Extension Division

The Bill of rights (Motion picture) New York University, 1956. Released by NET Film Service.

80 min., sd., b&w, 16 mm. (America in the making)

Summary: Explains that the Bill of rights came into being because of basic needs and the demands of the American colonists; depicts the symbols of liberty adopted by

The billion dollar breakfast (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 385)
Summary: Describes the role of American industry in providing the average American family with a nutritious and varied breakfast. Explains how industry has helped improve the quality and variety of the foods available, how it has helped the farmer increase production, and how it has worked out ways to store, process, and distribute foods widely, in abundance, and at low cost.
1. Food industry and trade—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 385.

338.47664 Fi A 59-1272
National Association of Manufacturers

Billy meets Tommy Tooth (Filmstrip) National Apple Institute, 1958. Made by Society for Visual Education.
43 fr., color, 35 mm.
With supplemental teacher reference guide and student lesson folders.
Summary: A little boy who has just lost his tooth puts it under his pillow before retiring and dreams that the tooth comes to life and tells him how to take care of a permanent tooth.
1. Teeth—Care and hygiene—Juvenile films. 1. National Apple Institute.

617.601 Fi A 59-2495
National Apple Institute

Billy's helicopter ride (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows a young boy who takes a trip to the belfort and rides in a helicopter, describing what he learns about helicopters and what he sees during his flight over the countryside and city.
Credits: Collaborator, Paul E. Kamby.
—Another issue. b&w.
1. Helicopters—Juvenile films. 1. Coronet Instructional Films.

j 629.13 Fi A 62-39
Coronet Instructional Films

Biochemical genetics, no. 1 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 39)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Wells Beadle surveys Garrod's work on alcaptonuria and albinism. Discusses phenylketonuria, galactosemia, Neurospora in biochemical genetics, the one gene-one enzyme hypothesis, and detection and localization of thiamine-requiring mutants.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Chemical genetics. 2. Neurospora. 1. Sinnott, Edmund Ware, 1938—. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 11. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 39.

575.2 Fi A 61-608
McGraw-Hill Book Co.

Biochemical genetics, no. 2 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 40)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Wells Beadle discusses detection of biochemical mutants in Neurospora, tests of one gene-one enzyme hypothesis, bi-synthetic pathways, genetic control of protein specificity, genetic determination of protein structure, nucleic acid as genetic material, and DNA structure.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Chemical genetics. 2. Neurospora. 1. Sinnott, Edmund Ware, 1938—. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 11. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 40.

575.2 Fi A 61-609
McGraw-Hill Book Co.

Biochemical origin of terrestrial life (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 48)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Joshua Lederberg discusses the common plan of present organisms, minimum requirements for the first organisms, organic synthesis prior to organisms, the comparative chemistry of earth and universe, and organic compounds and life on other planets.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Biological chemistry. 1. Sinnott, Edmund Ware, 1938—. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 11. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 48.

577 Fi A 61-610
McGraw-Hill Book Co.

Biography of a cancer (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

54 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: An account of Dr. Thomas Dooley's encounter with cancer, describing his thoughts before the extent of the disease was known, the actual surgical operation on his chest wall, and the resumption of his career. Doctors Murray Shear, Henry T. Mandall, and John Berg explain where cancer researchers now stand in their quest for an ultimate cure.
1. Dooley, Thomas A. 2. Cancer—Personal narratives. 3. Cancer research. 1. CBS reports (Television program) 11. Columbia Broadcasting System, Inc. CBS Television. 11. Carousel Films, Inc., New York.

616.994 Fi A 60-3445
Carousel Films, Inc.

Biography of a missile (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

54 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: A study showing the construction, assembly, fueling, testing, and actual firing of a ballistic missile in the United States' current space program. Dr. Wernher von Braun gives a layboard explanation of the basic theory of rocket flight. Dr. James Van Allen, Dr. William Pickering, and other leading missile men of Huntsville's Ballistic Missile Agency discuss man's current attempt to build a medium flying carpet to the moon and planets.
Credits: Narrator, Edward R. Murrow.
1. Ballistic missiles. 2. Rocketry. 1. CBS reports (Television program) 11. Columbia Broadcasting System, Inc. CBS Television. 11. Carousel Films, Inc., New York.

629.43 Fi A 60-631 rev
Carousel Films, Inc.

Biological Sciences Curriculum Study of the American Institute of Biological Sciences see American Institute of Biological Sciences. Biological Sciences Curriculum Study.

Biological studies (Motion picture) KTC-A-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Describes the biological experiments being conducted in Antarctica during the International Geophysical Year. Uses film sequences to show habits and habitats of penguins, the skua, and seals. Features Carl Ekund of the Polar Research Division of the U. S. Army, and Dr. Lawrence M. Gould.
1. Zoology—Antarctic regions. 2. International Geophysical Year, 1957-1958. 1. Minneapolis. Television station KTC-A-TV. 11. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

591.999 Fi A 60-1743
National Educational Television Film Service

Biological techniques (Motion picture) Thorne Films. Released by Biological Sciences Curriculum Study of American Institute of Biological Science, 1960.

9 min., sd., color, 16 mm.
Produced and photographed in cooperation with RSCS of AIBS as part of a teacher-training program.
Also issued as three motion pictures.
With teacher's guide.
Contents: 1. Genetics: techniques handling drosophila (3 min.) Dr. Frank C. Erk displays fundamental equipment needed and shows techniques of etherizing, anesthetic, etherizing, and transferring stocks of flies.—2. Bacteriological techniques (5 min.) Dr. Delaplatius Wyckoff illustrates making cotton plugs, flaming wire loop, transferring culture from tube to tube and from tube to flask, pipetting, preparing agar plates, spotting, streaking, picking up cover slip by hanging drops, and forming a microculture chamber.—3. Removing frog pituitary (1 min.) Dr. John A. Moore reveals a quick method for location, identification, and removal of the frog pituitary.
Credits: Producers and photographers, Oakleigh Thorne, James B. Henderson.
1. Biological research. 1. Thorne Films, Inc., Boulder, Colo. 11. American Institute of Biological Sciences. Biological Sciences Curriculum Study. 11. Genetics: techniques handling drosophila (Motion picture) 11. Bacteriological techniques (Motion picture) 11. Removing frog pituitary (Motion picture)

574.028 Fi A 61-10
Thorne Films, Inc.

Biology and control of domestic mosquitoes (Motion picture) U. S. Public Health Service, 1960.

22 min., sd., color, 16 mm.
Summary: Discusses the need for local health departments, civic and service groups, and individuals to cooperate with the U. S. Public Health Service in the control of domestic mosquitoes.
1. Mosquitoes—Extirmination. 1. U. S. Public Health Service.
Order no. M 357 611.4323 Fi E 60-227
U. S. Office of Education. Visual Education Service

Biology and control of the cockroach (Motion picture) U. S. Public Health Service, 1960.

14 min., sd., color, 16 mm.
Adapted from the 1958 filmstrip of the same title.
Summary: A filmstrip designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.
1. Cockroaches. 2. Insecticides. 1. U. S. Public Health Service.
Order no. M 426 632.951 Fi E 61-16
U. S. Public Health Service

Biology filmcharts, no. 1 (Filmstrip) Harcourt, Brace. Released by Society for Visual Education, 1960.

35 fr., b&w with color sequences, 35 mm. (Harcourt biology filmcharts)
Based on the book Exploring biology, the science of living things, by Ella Thea Smith.
Summary: Illustrates representative organisms of the plant and animal kingdoms, including sponges, fern, paramedusa, earthworm, and the comparative cerebral development in vertebrates. Shows important biological processes and cycles.
1. Biology. 1. Smith, Ella Thea. Exploring biology. 11. Harcourt, Brace and Company. 11. Society for Visual Education, Inc., Chicago.

574 Fi A 60-2694
Society for Visual Education

Biology filmcharts, no. 2 (Filmstrip) Harcourt, Brace. Released by Society for Visual Education, 1960.

25 fr., color, 35 mm. (Harcourt biology filmcharts)
Based on the book Exploring biology, the science of living things, by Ella Thea Smith.
Summary: Includes six charts of the white pine and pinetree charts showing the comparative morphology of a monocot and dicot, and of man and the frog.
1. White pine. 2. Botany—Morphology. 3. Anatomy, Comparative. 1. Smith, Ella Thea. Exploring biology. 11. Harcourt, Brace and Company. 11. Society for Visual Education, Inc., Chicago.

574.4 Fi A 60-2695
Society for Visual Education

Biology in today's world (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Stresses the growing importance of biological science, and introduces the many kinds of work done by professional biologists in such fields as bacteriology, horticulture, animal husbandry, entomology, and immunology. Demonstrates man's dependence on biology in the basic areas of food production, food processing and preservation, and in the maintenance of health.
Credits: Collaborator, Paul E. Kamby.
—Another issue. b&w.
1. Biology. 1. Coronet Instructional Films.

574 Fi A 62-801
Coronet Instructional Films

Birad Corporation, New York

See How we elect our Presidents.

Bird homes (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Shows bird homes and demonstrates the making of simple bird houses; discusses the housing requirements of various birds and pictures birds that may be attracted to man-made homes.
1. Bird-houses. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

729.9 Fi A 59-1268
National Educational Television Film Service

Bird homes (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows different kinds of bird homes, habitats in which they can be found, and types of materials used in nest building. Explains that the basic plan for a nest, a cup-shaped hollow or structure, varies from a small depression scratched in the ground to the structure of fine materials built by the warbler.
Credits: Collaborator, A. L. Rand.
—Another issue. b&w.
1. Birds—Eggs and nests. 1. Encyclopedia Britannica Films, Inc. 598.2 Fi A 57-694
Encyclopedia Britannica Films, Inc.

Bird Island (Motion picture) Henri Beauvais, Paris, 1957. Released in the U. S. by Film Images, 1962.

30 min., sd., color, 16 mm. (An adventure with Jacky and Hermine)
Summary: A story about a young boy and girl who become involved with pseudo-smugglers when they, with their monkey, dog, and parrot, explore a man-of-war long grounded on the beach.
1. Beauvais, Henri. 11. Film Images, Inc. Series: An adventure with Jacky and Hermine (Motion picture)

Fi A 62-885

Film Images

Birdlife (Motion picture) Pathe News, 1960.

9 min., sd., b&w, 16 mm.
Summary: Presents scenes of Australia's vast bird sanctuary in the dense Marquarie mares, including views of the stork, the great reed warbler, the kestrel, the barn swallow, and the titmouse. Shows starlings dying over Rome and great swarms of giant-billed birds on Pelican Island off the California coast.
—Another issue. 35 mm.
1. Birds—Australia. 2. Birds—Behavior. 1. Pathe News, Inc. 598.2994 Fi A 60-3077
Pathe News, Inc.

Birds (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)
Summary: Artist T. Mikami teaches the strokes involved in painting a sparrow, stressing the Japanese technique of painting birds in their natural setting, and illustrating with samples of other birds common in Japan.
1. Birds in art. 2. Painting, Japanese. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

758.3 Fi A 60-1500
National Educational Television Film Service

Birds and their characteristics (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows the characteristics which differentiate birds from the other groups of vertebrates, and describes features which all birds have in common—feathers, wings and legs, warm-bloodedness, and beaks. Discusses the adaptations and special characteristics of several kinds of avian birds. Includes slow-motion photography to show the details of a bird's flight.
Credits: Collaborator, Albert Wolfson.
—Another issue. b&w.
1. Birds—Juvenile films. 1. Coronet Instructional Films.

j 598 Fi A 61-401
Coronet Instructional Films

A birds eye view of Pennsylvania (Filmstrip) Visual Aids Service, 1958. Made by Eye Gate House.

37 fr., color, 35 mm. (Geography of Pennsylvania, no. 1)
With teachers manual.
Summary: An introduction to the State of Pennsylvania, including a description of its population, climate, drainage, and transportation.
1. Pennsylvania—Description and travel. 1. Visual Aids Service, Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 1.

917.48 Fi A 60-2062
Visual Aids Service

Birds get ready for winter (Filmstrip) Jam Handy Organization, 1957.

23 fr., color, 35 mm. (Autumn is here, no. 1)
Summary: Describes the interesting changes that birds undergo in autumn, showing color changes and migratory patterns. Captioned drawings. For primary grades.
1. Birds—Habitats and behavior—Juvenile films. 1. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 1.

372.3 Fi A 58-2821
Jam Handy Organization

Birds: how we identify them (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows two boys who with field glasses and bird guide book, set out to look for birds. Shows how to distinguish one bird from another: by appearance; by the sounds they make; and by their actions, both on the ground and in the air. Points out the identifying characteristics of many of the more common birds, showing them in their natural habitat.
Credits: Collaborator, N. Eldred Bingham.
1. Birds—Juvenile films. 1. Coronet Instructional Films.

598.2 Fi A 60-570
Coronet Instructional Films

Birds in spring (Filmstrip) Jam Handy Organization, 1958.

23 fr., color, 35 mm. (Spring comes! No. 1)
Summary: Explains how the migratory birds return to tell in song that spring has come; shows how the birds search for food and how and where they build their nests; and describes how after the baby birds are hatched, they are fed and cared for by their parents. Captioned paintings. For primary grades.
1. Birds—Habitats and behavior—Juvenile films. 2. Spring—Juvenile films. 1. Jam Handy Organization, Inc. Series: Spring comes! (Filmstrip) no. 1.

372.3 Fi A 58-2809
Jam Handy Organization

Birds in winter (Motion picture) Encyclopedia Britannica Films, 1959. Made by Hal Kopel.

11 min., sd., color, 16 mm.
Summary: Scenes photographed in various parts of the country show an unusual range of bird life in winter.
Credits: Collaborator, Emmet R. Binko.
—Another issue. b&w.
1. Birds—U. S. 2. Winter. 1. Encyclopedia Britannica Films, Inc. 598.2973 Fi A 59-296
Encyclopedia Britannica Films

Birds live in nature's invisible cage (Motion picture) State University of Iowa, 1950.

4 min., sl., ad. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 15)

Revised version.

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the article *Birds live in nature's invisible cage*, by John and Jean George, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 500 words per minute.**Credits:** Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. George, John Louis, 1919-. **Birds live in nature's invisible cage**. U. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 15.

498.4

Fi A 60-290

Iowa. Univ. Bur. of

Audio-Visual Instruction

Birds of lake and marsh (Filmstrip) Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (More outdoor friends; their homes and habits)

With teachers guide.

Summary: Shows the homes and habits of the red-winged blackbird, grackle, marsh wren, horned grebe, eared grebe, black tern, Franklin's gull, Wilson's snipe, mallard duck, bittern, and great blue heron.

1. Water-birds—Juvenile films. 1. Curriculum Materials Corporation. Series: More outdoor friends; their homes and habits (Filmstrip)

598.3

Fi A 58-3164

Curriculum Materials

Corporation

Birds of open fields and meadows (Filmstrip) Museum Extension Service, 1960.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (Birds and their songs, no. 3)

With script and guide.

Summary: Tells about protective coloration, ground nesting, bird enemies, and how some birds feed their young by regurgitation. Includes such common birds as horned larks, meadowlarks, quail, grouse, pheasants, doves, killdeer, night hawks, whip-poor-wills, bobolinks, and song sparrows.

1. Birds—Behavior. 1. Museum Extension Service, New York. Series: Birds and their songs (Filmstrip) no. 3.

598.25

Fi A 80-2346

Museum Extension

Service

Birds of rivers, marshes, and sea shores (Filmstrip) Museum Extension Service, 1960.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (Birds and their songs, no. 4)

With script and guide.

Summary: Tells why some birds live near the water and how their habits and bodily structures are especially suited to water life. Also describes the long flights some birds make on their migrations. Includes such common birds as terns, cranes, herons, bitterns, rails, geese, grebes, redwing blackbirds, marsh wrens, grackles, starlings, yellow warblers, bank swallows, and kingfishers.

1. Water-birds. 2. Birds—Behavior. 1. Museum Extension Service, New York. Series: Birds and their songs (Filmstrip) no. 4.

598.2

Fi A 60-2347

Museum Extension

Service

Birds of the city (Filmstrip) National Film Board of Canada, 1960.

42 fr., color, 35 mm. (Birds of Canada series)

With manual.

Summary: Captioned paintings of the twenty birds most frequently seen in city parks and gardens, on waterfronts, and in downtown areas of Canada.**Credits:** Producer, Hans Müller; director, Mary McIlwraith; artist, J. L. Lacroix.

1. Birds—Canada. 1. Canada. National Film Board. Series: Birds of Canada series (Filmstrip)

598.2971

Fi A 61-2590

National Film Board of

Canada

Birds of the forest (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., ad., color, 16 mm. (Wild life film, no. 115)

Summary: Scenes of birds of the forest including blue grouse, wild turkeys, owls, golden eagles, and trumpeter awans.

—Another issue. sl. at ad. speed.

1. Birds. 2. Forest fauna. 1. Eberhart, William R. 11. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 115.

598.2

Fi A 58-531

Eastin-Phelan Corp.

Birds of the marsh (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., ad., color, 16 mm. (Wild life film, no. 117)

Summary: Scenes of birds of the marsh including the black bittern, yellow-headed blackbird, red-winged blackbird, black-necked stilt, blue heron, snowy egret, and coot.

—Another issue. sl. at ad. speed.

1. Water-birds. 2. Birds—U. S. 1. Eberhart, William R. 11. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 117.

*598.2

598.3

Fi A 58-532

Eastin-Phelan Corp.

Birds of the Northland (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1956.

46 fr., color, 35 mm. (The Arctic wilderness)

With Filmstrip facts.

Summary: Based on Walt Disney's motion picture *The Arctic wilderness*. **Summary:** Shows that many birds that spend time in the North, and describes bird migration. Explains the natural protection given to the birds by seasonal or adaptation in which the color of feathers changes to match surroundings.**Credits:** Collaborator, Karl P. Schmidt.

1. Birds—Arctic regions. 2. Birds—Migration. 1. Encyclopedia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip)

598.2998

Fi A 67-1787

Encyclopedia Britannica

Films

Birds of the plains (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., ad., color, 16 mm. (Wild life film, no. 116)

Summary: Scenes of birds of the plains including the sharp-tailed grouse, golden eagle, red-breasted nuthatch, swallow, meadow lark, and sage grouse.

—Another issue. sl. at ad. speed.

1. Birds. 1. Eberhart, William R. 11. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 116.

598.2

Fi A 58-533

Eastin-Phelan Corp.

Birds of the tropical forests (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1959.

43 fr., color, 35 mm. (Forests of tropical America)

With Filmstrip facts.

Summary: Describes the birds living in tropical American forests pointing out identifying characteristics and facts concerning each bird and its relation to its environment.**Credits:** Collaborators, Philip Hershkovitz, Robert Inger, Emmet Blake.

1. Birds—America. 2. Birds—Tropics. 3. Forest fauna. 1. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Forests of tropical America (Filmstrip)

598.2913

Fi A 59-2888

Encyclopædia Britannica

Films

Birds of the zoo (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

26 fr., color, 35 mm. (Nature study stories)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Pete Pelican tells about his friends in the zoo—the other large birds. Scenes of wings, legs, necks, and feathers show the wide variety of bird adaptations. For primary grades.

1. Birds—Juvenile films. 1. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)

598.2074

Fi A 60-2772

Curriculum Materials

Corporation

Birds of the zoo (Filmstrip) Encyclopædia Britannica Films, 1962.

41 fr., color, 35 mm. (Zoo adventure)

With Filmstrip facts.

Summary: Shows how birds are differentiated for the purpose of classifying them. Calls attention to differences in the appearances of birds, pointing out that the physical appearances of birds are consistent with their habitats and feeding habits.**Credits:** Collaborator, Elizabeth Graf.

1. Birds—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Zoo adventure (Filmstrip)

598.2074

Fi A 62-2836

Encyclopædia Britannica

Films

Birds we know (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("Truebook" series, no. 3)

Based on The true book of birds we know, by Margaret Friskey.

Summary: Captioned drawings show how birds are equipped to live in their environment, how they perch, climb, wade, and dive, how they build nests, and how they care for their families. For primary grades.

1. Birds—Juvenile films. 1. Friskey, Margaret, 1901-. The true book of birds we know. N. Childrens Press, Inc. Series: "Truebook" series (Filmstrip) no. 3.

598.2

Fi A 59-2613

Childrens Press

Birtcher Corporation, Los Angeles

see

Cardiac monitoring in the prevention and treatment of catastrophic circulatory arrest**Presacral neurectomy—resection of superior hypogastric plexus.****The birth and death of mountains (Motion picture)** Film Associates of California, 1961.

12 min., ad., color, 16 mm.

With study guide.

Summary: Describes the forces inside the earth which raise up new mountains in a continuing cycle of change and the forces on the earth's surface such as ice, wind, and water which are constantly wearing mountains down.**Credits:** Executive producer, Paul Burnford; educational consultant, George Kennedy.

—Another issue. b&w.

1. Mountains. 2. Weathering. 1. Film Associates of California, Los Angeles.

551.43

Fi A 61-959

Film Associates of

California

The birth of a caterpillar (Motion picture) National Film Board of Canada, 1959.

9 min., sl., color, 16 mm. (A fragment of life series)

Summary: Uses macrophotography to show the birth of a caterpillar. Shows the eggs as they are laid by a white cabbage butterfly on the underside of a leaf. Pictures the caterpillar as it breaks from the shell of an egg, devours the shell as its first meal, and extrudes the silken thread used to secure its first movements around the leaf. With brief introductory text.**Credits:** Photographers, J. V. Durden, William Carrick.

1. Caterpillars. 1. Canada. National Film Board. Series: A fragment of life series (Motion picture)

595.789

Fi A 61-412

National Film Board of

Canada

Birth of a giant (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., ad., b&w, 16 mm. (Perspective television series)

Summary: The story of the conception, construction, and testing of a 75-ton airplane, the largest aircraft built in Canada up to this time.**Credits:** Producer, David Balfour; director and scenario, Hugh O'Connor; photographer, Jean Roy; film editor, Tony Lower.

1. Aeroplanes—Design and construction. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)

629.134

Fi A 58-984

National Film Board of

Canada

Birth of a jet (Motion picture) Douglas Aircraft Co., 1958.

14 min., ad., color, 16 mm.

Summary: Presents the story of the Douglas DC series starting with the DC-1 and progressing through 28 years to the DC-8. Includes views of recent flights of the DC-8 jetliner.

1. Douglas transport planes. 1. Douglas Aircraft Company, Inc.

629.13334

Fi A 62-1187

Douglas Aircraft Co.

The birth of a new physics (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., ad., b&w, 16 mm. (Of science and scientists)

Summary: Uses charts, models, diagrams, and demonstrations to explain the physics of motion developed by Galileo and Newton. Compares the earlier concepts of Aristotelian physics with that of the newer principles. Tells how scientists have arrived at an understanding of all motion, and relates this understanding to machines, objects, the earth, and other heavenly bodies. Features Dr. I. Bernard Cohen of Harvard University.

1. Motion. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

531.3

Fi A 60-895

National Educational

Television Film Service

The birth of a painting (Motion picture) RF TV Productions, 1961. Made by Russell H. Ford.

13 min., ad., color, 35 mm.

Summary: Explains by visualization and a musical background the technique of an artist, interpreting and developing individual sections of a painting of four jazz musicians.

1. Painting—Techniques. 1. RF TV Productions, New York.

751.4

Fi A 62-792

Committee on Interna-

tional Non-theatrical Events

Birth of a pattern (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1959.

35 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2)

With manual.

Summary: Traces the development of a pattern from the designer to the consumer.

1. Dressmaking—Pattern design. 1. McCall Corporation. 11. Sewing Filmstrip Service, New York. Series:

648.4

Fi A 60-2054

Sewing Filmstrip Service

Birth of a volcano (Motion picture) Sterling Educational Films, 1951.

10 min., ad., b&w, 16 mm.

Summary: An on-the-spot record of the eruption of Parícutin and its tragic aftermath, as seen in the ruins of San Juan, Mexico. Shows a typical growth pattern of volcanic action.

1. Parícutin (Volcano). 1. Sterling Television Company, Inc. Sterling Educational Films.

551.2109723

Fi A 59-903

Sterling Educational

Films

Birth of an oil field (Motion picture) Shell Oil Co., 1948.

30 min., ad., color, 16 mm. (This is oil series, no. 2)

With teacher's guide and wall chart.

Summary: Presents the story of oil drilling and production. Shows how an oil well is drilled, and how crude oil is brought up from the ground and started on its way to the refinery.**Credits:** Producer, George Pal; director, Duke Goldstone; story, Norman Viscents; music director, Clarence Wheeler; animation, Miles Pike. **Cast:** Victor Jory, Knox Manning, Gayne Whitman, William Forrest, Smiley Burnette, Jack Mather.

1. Oil fields. 2. Petroleum industry and trade. 1. Shell Oil Company, Inc. Series: This is oil series (Motion picture) no. 2.

622.338

Fi A 53-80 rev 2

Shell Oil Company

Birth of an oil field (Motion picture) Shell Oil Co., 1955.

Made by George Pal.

30 min., ad., color, 16 mm. (This is oil, no. 2)

Kodachrome.

Revised version of the 1948 motion picture of the same title.

With teachers guide and wall chart.

Summary: Describes the drilling of a "wildcat," a well sunk in unproved territory. Uses live-action shots to show oil men building a derrick, and drilling crews working with split-second timing, and animated model sequences to show the tricky production problems that must be solved.**Credits:** Director, Duke Goldstone; music, Clarence Wheeler; cameraman, Robert C. Bruce. **Cast:** Victor Jory, Knox Manning, Gayne Whitman, William Forrest, Smiley Burnette, Jack Mather.

1. Oil fields. 2. Petroleum industry and trade. 1. Shell Oil Company. Series: This is oil series (Motion picture) no. 2.

622.3382

Fi A 58-3348

Shell Oil Company

The birth of science and the scientific method (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 62, lesson A-607)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the birth of science and the scientific method, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Science. 2. Science—Methodology. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-607.

501.8

Fi A 61-3275

Your Lesson Plan

Filmstrips

The birth of the baby (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ad., b&w, 16 mm. (The months before birth)

Summary: Discusses the process of birth from the onset of labor pains, through the stages of labor, to the actual birth itself. Follows an expectant mother from her admittance to the hospital until the delivery of her baby. Features Dr. Anne B. Wagner of the Pittsburgh Department of Obstetrics.

1. Labor (Obstetrics). 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: The months before birth (Motion picture)

618.4

Fi A 58-1289

National Educational

Television Film Service

The birth of the camera (Motion picture) Pathe News, 1960.

8 min., ad., b&w, 16 mm.

Summary: Shows at Eastman House in Rochester, New York, the development of the camera from its crude origin to its present-day importance as an indispensable tool in every field of human endeavor. Shows exhibitions which span more than 100 years of photographic progress.

—Another issue. 35 mm.

1. Photography—Hist. 2. Cameras. 1. Pathe News, Inc., New York.

770.9

Fi A 60-3141

Pathe News, Inc.

A birthday cake for Rima (Filmstrip) Christian Rural Overseas Program, 1957. Made by Puppet Films.
47 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{2}$ rpm, 11 min. micro-groove.

With projector's script.

Summary: The story of a little refugee girl in Jordan who receives gifts of food given by the American churches through CROP.

1. Food relief. 1. Christian Rural Overseas Program.
361.85 Fi A 57-1873

Christian Rural Over-

seas Program

Birthday for Eritrea (Motion picture) United Nations Dept. of Public Information, 1953.

10 min., ed., b&w, 16 mm.

Summary: Describes briefly the people, natural resources, sources of income, and political and economic problems of Eritrea. Shows how the country's new status, as a self-governing nation federated with Ethiopia in accordance with the recommendations of a United Nations study, has given Eritreans their own schools and courts, political autonomy, and economic advantages.

1. Eritrea. 1. United Nations. Dept. of Public Information.
916.35 Fi A 62-1277

Enoch Pratt Free

Library. Films Dept.

The birthday party (Filmstrip) Creative Arts. Released by Society for Visual Education, 1950.

31 fr., b&w, 35 mm. (Reading readiness, no. 8)

With manual.

Summary: Tells what happened before, during, and after Betty's birthday party. For 1st grade.

1. Reading readiness—Audio-visual aids. 1. Creative Arts Studio, Inc. Washington, D. C. 2. Society for Visual Education, Inc. Chicago. Series: Reading readiness (Filmstrip. Creative Arts) no. 8.

372.4 Fi A 62-2087 rev
Society for Visual Education

The birthday party (Filmstrip) see also A birthday party at school.

Birthday party (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

30 min., ed., b&w, 16 mm. (Curriculum enrichment series)

Summary: Tells how a little girl who is celebrating her tenth birthday recognizes her Christian responsibilities toward others when an uninvited neighbor attends her party.

1. Responsibility. 2. Girls—Conduct of life. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Curriculum enrichment series (Motion picture)

248.8 Fi A 58-1185
Broadcasting and Film Commission

A birthday party at school (Filmstrip) Jam Handy Organization, 1954.

25 fr., color, 35 mm. (Living and working together, no. 3)

Replaces the filmstrip released in 1951 under the title The birthday party, in the series At home and school with Tom and Nancy.

With teacher's guide index.

Summary: Captioned photographs show the experience of two primary-grade children in a typical school situation. Illustrates how desirable attitudes, as well as the 3 R's, are integrated into a birthday party for a new boy in their class.

1. Birthdays. 1. Jam Handy Organization, Inc. 2. The birthday party (Filmstrip). Series: Living and working together (Filmstrip) no. 5.

372 Fi A 54-254I rev
Jam Handy Organization

Birthday present to America (Motion picture) Robert Disraeli Films, 1953.

14 min., ed., b&w, 16 mm.

With film guide.

Summary: Shows a class of American school children having received a Junior Red Cross album from school children in France, led into a discussion of France's traditional friendship for the United States and its gift of the Statue of Liberty. Discusses the role of the French sculptor Bartholdi, the raising of funds, the ceremonies of the inauguration of the Statue, and the meaning of the Statue to immigrants and to democracy. Includes contemporary scenes of activities centered about the Statue.

1. Statue of Liberty, New York. 1. Disraeli (Robert) Films, New York.

974.71 Fi A 53-867
Robert Disraeli Films

A birthday surprise for daddy (Filmstrip) Family Filmstrips, 1958.

23 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{2}$ rpm, 4 min. micro-groove. (Stories for the church kindergarten. Kit 2: Stories about home and family, no. 4)

With leader's guide.

Summary: A story about the twins who plan a pocket snapshot folder as a surprise for their father's birthday.

Credits: Script, Elizabeth Whitehouse. 1. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 2: Stories about home and family (Filmstrip) no. 4.

301.427 Fi A 59-2141
Family Films, Inc.

Birthright (Motion picture) Columbia University, 1951.

43 min., ed., b&w, 16 mm.

Summary: Explains how an unborn child was saved from syphilis infection unsuspected until late in pregnancy.

1. Syphilis—Prevention. 1. Columbia University. Order no. MIS 240 618.929513 Fi A 60-754
U. S. National Library of Medicine

Bish, Margaret Louise

see

How the royal family learned to be happy.

Bishop, Claire (Huchet) The five Chinese brothers

see

The five Chinese brothers.

The bishop (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1954.

25 min., ed., color, 16 mm.

Summary: Describes various activities in the Aaronic priesthood quorums of the Church of Jesus Christ of Latter-Day Saints.

Credits: Producer and director, Wetzel Whitake; screenplay, Scott Whitaker; original music, Leon Dallin; photographer and editor, Frank Wise.

1. Mormons and Mormonism—Government. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

289.3 Fi A 62-630
Brigham Young Univ.

The bishop in focus (Motion picture) George Mihovich, 1960.

45 min., ed., color, 16 mm.

Summary: Discusses the role of the bishop in the ecclesiastical hierarchy of the Roman Catholic Church. Follows the consecration ceremony of Charles R. McIntire and Joseph P. Denning, two new bishops, at Our Lady of Perpetual Help Church in Brooklyn, explaining the details of the ceremony and their religious significance.

1. Bishops. 1. Mihovich, George. 262.12 Fi 62-2030

Biting flies (Motion picture) Canada Dept. of Agriculture, Science Service, Ottawa, 1953.

28 min., ed., color, 16 mm.

Summary: Discusses the constant research being conducted by the Department of Agriculture in northern Canada on the problem of the biting fly. Discusses the environmental behavior of the biting fly and explains the current studies leading to more effective control measures.

1. Stomoxys calcitrans. 1. Canada. Dept. of Agriculture. Science Service. 614.4322 Fi A 62-584

U. S. Public Health

Service

Bitter harvest (Motion picture) KING-TV, 1960.

281 min., ed., b&w, 16 mm.

Summary: Discusses the importance of the farm economy to the States of Oregon, Washington, and Idaho. Presents interviews with migrant workers and their families, and shows views of migrant workers illustrating how they live and travel, what they eat, what they do for recreation, and other aspects of family and community life. Includes interviews of local residents which reflect community attitudes and knowledge about migrants.

1. Agriculture—Economic aspects—Northwest, Pacific. 2. Migrant labor—Northwest, Pacific. 3. Agricultural laborers—Northwest, Pacific. 1. Seattle. Television station KING-TV. 331.763 Fi A 62-119

U. S. Public Health

Service

Bitter welcome (Motion picture) Mental Health Film Board, 1958. Made by Affiliated Film Producers.

80 min., ed., b&w, 16 mm.

Summary: A dramatization about the struggle of a discharged mental-hospital patient to overcome the fears and prejudices of his fellow-workers and to regain his place in the community.

Credits: Directed and written by Irving Jacoby; technical consultants, Dale C. Cameron, Howard Rome; photographer, Richard Leacock.

1. Mental illness. 1. Mental Health Film Board, New York. 132 Fi A 58-1117

Mental Health Film

Board

Bizet, Georges, 1838-1875. Carmen

see

Carmen.

Bjerks, Odd

see

Edible plants of field and forest.

How the cougar got to the zoo.

Survival on the river.

Black and white in South Africa (Motion picture)

see The Commonwealth of Nations, no. 11:

Black and white in South Africa.

The black chain (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

26 min., ed., b&w, 16 mm. (Conquest)

Telecast on the CBS-TV documentary show Conquest.

Summary: Examines significant achievements in the field of streptococcus research and the potential cure of rheumatic heart disease. Shows the work of Dr. Arline T. Wilson at the Alfred I. DuPont Institute in Wilmington, Del. Scenes depicted through a microscope show the actions of white blood cells, red blood cells, the virulent form of streptococcus (black chain), and the defense of one against the other.

1. Streptococcus. 2. Rheumatic heart disease. 1. Columbia Broadcasting System, Inc. CBS Television. 2. Carousel Films, Inc., New York. Series: Conquest (Motion picture) 616.9 Fi A 60-627 rev

Carousel Films, Inc.

Black ducks along the border (Motion picture) Anthony Lane Film Studios, 1960.

10 min., ed., color, 16 mm. (Anthony Lane outdoor series)

Summary: Follows outdoor artist Roger Preuss on a black duck hunting trip on the Canadian border between Minnesota and Ontario, showing him as he paints a picture and as he and his party shoot their limit of ducks.

Credits: Producer, Anthony Lane; cinematographer, Wm. Heideman.

1. Duck shooting. 2. Black duck. 1. Lane (Anthony) Film Studios, Inc. 799.2454 Fi A 61-955

Anthony Lane Film

Studios

Black on white (Motion picture) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

28 min., ed., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Traces the historical development of British cartooning and caricaturing in the last 200 years, showing works of cartoonists and subjects represented in different periods. Includes examples of the works of William Hogarth, the first British cartoonist, of James Gillray, the caricaturist, and of David Low.

1. Caricature—Gt. Brit.—Hist. 2. Caricatures and cartoons—Gt. Brit. 1. British Broadcasting Corporation. 2. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

741.5942 Fi A 58-1270
National Educational Television Film Service

Black pirate (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., ed., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1928 motion picture.

Telecast under the series title Silents please.

Summary: A saga of the sea and pirates, including duels and sea battles.

Credits: Written, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. Cast: Douglas Fairbanks, Billie Dove.

1. Silents please (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

791.437 Fi A 62-1342
Sterling Education Films

Black widow spider; her life cycle and her enemies (Motion picture) Ken Middleham Productions, 1960.

12 min., ed., color, 16 mm.

With teachers guide.

Summary: Shows the life cycles of the black widow spider and of a tiny fly which is among the worst enemies of the spider. Includes scenes of the widow showing mating, construction of the egg sac, laying, hatching of eggs, and development of spiderlings into mature spiders by the molting process. Also shows the complete cycle of the fly, and describes the praying mantis and the alligator lizard as enemies of the spider.

Credits: Script editor, Robert L. Patton; scientific consultant, Evert F. Schlager; photographer, Ken Middleham.

1. Latrodectus. 1. Middleham (Ken) Productions, Riverside, Calif. 595.44 Fi A 60-3281

Ken Middleham

Productions

Blackhawk Films, inc., Davenport, Iowa

see

American bison.

American deer.

Animals of the forest.

Animals of the plains.

Bears.

"Big Boy" and his brothers.

Big horn sheep.

Birds of the forest.

Birds of the marsh.

Birds of the plains.

Buffalo Bill's Wild West Show.

Busy beaver.

Canadian goose.

Coyote.

Ducks.

Fishing off the enchanted islands.

Fishing ospreys.

From horse car to subway in New York

City.

Leaping tuns.

Moose.

Mother bear and cubs.

Mountain lion mother and kittens.

Mule deer.

Pronghorn antelope.

Red-tailed hawks.

Rocky Mountain elk.

Rocky Mountain rainbows.

Sage grouse.

Snakes.

Spotted fawn.

Ten-wheeler to duplex.

Threes transcontinentals, 1898-1912.

Whittail deer.

The blacksmith (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (New England life, 1940)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows a blacksmith and his helper operating the forge, making a new lunch pin for a wagon, shoeing horses, and making kitchen utensils, as depicted in the blacksmith shop reconstructed at the Farmers' Museum, Cooperstown, N. Y.
1. Blacksmithing—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. 1. Curriculum Materials Corporation. Series: New England life, 1940 (Filmstrip)
682
Curriculum Materials Corporation
Fi A 58-3080

The blacksmith (Motion picture) Buster Keaton, 1950.
2 reels, st., b&w, 16 mm.
A re-issue of the 35 mm comedy originally released in 1922.
Summary: A slapstick comedy in which Buster Keaton tries his hand at the forge.
Credits: Directors and writers, Buster Keaton, Mae St. Clair.
1. Keaton, Buster, 1939—
791.437
Fi 62-2082

Blacksmith for the stars (Motion picture) Wyman-Gordon Co., 1961. Made by Worcester Film Corp.
24 min., sd., color, 16 mm.
Summary: Pictures various forging operations necessary in the production of missiles, and shows the operation of one of the largest forging presses in the world at the Wyman-Gordon Company.
1. Forging. 2. Guided missiles. 1. Wyman-Gordon Company.
671.33
Worcester Film Corp.
Fi A 62-385

Blackstar Publishing Company
see
Playstreet.

Bladder flap ureteroplasty (Motion picture) Eaton Laboratories, 1959. Made by Wynne S. Eastman Productions.
29 min., sd., color, 16 mm.
Summary: Discusses the indications for replacing a section of the lower ureter injured by either disease or trauma with a full thickness flap of the urinary bladder. Demonstrates the technique of performing this procedure by animation followed by surgical demonstration of a specific case illustrating the actual repair.
Credits: Author, Michael K. O'Heeren.
1. Ureteroplasty. 2. Bladder—Surgery. 1. Eaton Laboratories, Inc.
617.461
Wynne S. Eastman Productions
Fi A 62-11

Blades of green (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1953.
15 min., sd., color, 16 mm.
Summary: Explains how grass is used in daily living, describing its use for range, pasture, and hay, for erosion control, for home lawns, and for many types of turfs. Shows how an abundance of green grass makes it economically possible for livestock producers to grow and market the highest quality animals and meat in the world today.
1. Grasses. 2. Stock and stock-breeding. 1. Union Pacific Railroad Company (1897—) 2. Union Pacific Railroad Company (1897—) Dept. of Livestock and Agriculture.
633.2
Union Pacific Railroad Company
Fi A 61-491

Blaedel, Walter J. Elementary quantitative analysis: theory and practice
see
The use of the analytical balance.

Blakely (Gene) Productions, Hollywood, Calif.
see
Canyon river.
Conquest of Izalco.

Blalock, John B.
see
Lung biopsy with use of local anesthesia.

Blanchard, Juliet
see
Dollars at work in the Middle East.

Blazing a trail to the stars (Motion picture) Brandon Films, 1958. Made in Russia by Leningrad Popular Science Film Studio.
46 min., sd., b&w, 16 mm.
Summary: An explanation of the Sputniks and space stations, with trick photography and cartoons presenting the space station and space ship. Introduced by a biographical account of Tsiolkovsky, the obscure country teacher who devoted himself to the principles of rocket propulsion and published his findings fifty years before the experiments which led to the two Sputniks.
Cast: G. Sloroy.
1. Artificial satellites, Russian. 2. Tsiolkovski, Konstantin Eduardovich, 1857-1935. 1. Brandon Films, Inc.
629.13882
Brandon Films, Inc.
Fi A 59-697

Blazing the Oregon Trail (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
43 fr., color, 35 mm. (Elementary history series. Set no. 8)
Summary: Describes the adventures of the men and women who blazed the Oregon Trail and helped to extend the United States to the west.
1. Oregon Trail—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 8 (Filmstrip)
917.8
McGraw-Hill Book Co.
Fi A 61-3418

Blazing trails in Afghanistan (Motion picture) New York University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses new explorations by the American Museum of Natural History; indicates that important finds have opened up the early history of the area of Afghanistan, Baluchistan, and the Indus Valley. Features Dr. Casper J. Kraemer of New York University.
1. Asia, Western—Antiq. 1. New York University. 2. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
913.96
National Educational Television Film Service
Fi A 58-1271

The blessings of liberty (Filmstrip) David J. Goodman, inc. Released by J. B. Lippincott Co., 1958.
28 fr., color, 35 mm. (Our American Government, no. 1)
With teacher's manual.
Correlated with the textbook *Our American Government*, by Stanley E. Dimond and Elmer F. Pidgeur.
Summary: Text frames and drawings are used to describe the basic individual liberties in America and to explain how these liberties are limited.
Credits: Text, William H. Hactley.
1. Civil rights—U. S. 1. Dimond, Stanley Ellwood, 1906—Our American Government. 2. Goodman (David J.) inc., New York. 3. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 1.
323.40973
J. B. Lippincott Company
Fi A 59-2664

The blind beggar of Jerusalem (Filmstrip) Cathedral Films, 1945.
35 fr., b&w, 35 mm. (Stories of the Bible, no. 14)
Photographs from the motion picture of the same title.
Summary: Shows Jesus' skill in combining physical healing and spiritual teaching when a man born blind is made to see with his eyes and to understand spiritually as well.
Credits: Producer, James K. Friedrich.
1. Healing of the man born blind (Miracle) 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 14.
926.7
Cathedral Films, Inc.
Fi A 58-2883

The blind beggar of Jerusalem (Motion picture) Cathedral Films, 1945.
27 min., sd., b&w, 16 mm.
With study guide.
Summary: The story of a blind man who regains his sight after meeting Jesus, and becomes a believer and follower of the Christ.
Credits: Producer, James K. Friedrich; director, John T. Coyle.
1. Healing of the man born blind (Miracle) 1. Cathedral Films, Inc., Burbank, Calif.
220.95
Cathedral Films, Inc.
Fi A 62-953

Blind riveting (Filmstrip) U. S. Office of Education, 1945. Made by Tradefilms.
25 fr., b&w, 35 mm. (Aircraft work series. Assembling and riveting, no. 3)
Supplements motion picture of same title.
With instructor's manual.
Summary: Necessary for blind riveting; how to rivet parts that are completely blind; and use special tools and rivets in blind riveting jobs.
1. Rivets and riveting. 1. U. S. Office of Education. Series: Aircraft work series. Assembling and riveting (Filmstrip) no. 8.
Order no. OE 294-fs. *671.59
U. S. Office of Education. Visual Education Service
Fi E 52-2652 rev

Blixen, Karen, 1885-
see
Barua a soltani (The king's letter)
The wine of the tetrarch.

Block, Irving
see
Goya
The world of Rubens.

Block, Jean Libman. The man they remember in St. Paul
see
The man from St. Paul.

Bloch, Robert, 1917- Psycho
see
Psycho.

Block dissection and pneumonectomy of bronchogenic carcinoma, left side (Motion picture) U. S. Veterans Administration, 1958.
19 min., st., color, 16 mm.
Summary: Demonstrates a case of left-sided bronchogenic carcinoma, with radiographic findings and the surgical technique of radical pneumonectomy with block dissection of the mediastinal lymph node-bearing tissue and with pericardial resection. Includes a demonstration of the surgical pathology and postoperative radiograms.
1. Bronchi—Cancer. 2. Lungs—Surgery. 1. U. S. Veterans Administration.
617.42
U. S. Office of Education. Visual Education Service
Fi E 58-292 rev

Block dissection and pneumonectomy for bronchogenic carcinoma, right side (Motion picture) U. S. Veterans Administration, 1959.
21 min., st., color, 16 mm.
Summary: Shows preoperative and postoperative X-rays in a case of bronchogenic carcinoma of the right lung, and the detailed steps for radical pneumonectomy with en bloc dissection of all the mediastinal and hilar lymph node-bearing tissue. Dissection extends from the cupola of the chest to the diaphragm. Intrapericardial dissection is also demonstrated. The removed pathological specimen is demonstrated postoperatively.
1. Lungs—Cancer. 2. Lungs—Surgery. 1. U. S. Veterans Administration.
618.99424
U. S. National Library of Medicine
Fi E 60-74

Block printing (Motion picture) KQED. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Design workshop)
Summary: Explains the materials, tools, and techniques of linoleum block printing, and shows how they are made and used, illustrating with examples of block prints. Features Joan Jackwig Pearson of San José Junior College.
1. Linoleum block-printing. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Design workshop (Motion picture)
761.3
National Educational Television Film Service
Fi A 60-1694

Block printing (Motion picture) State University of Iowa, 1958.
14 min., sd., b&w, 16 mm. (Creative textile design, no. 6)
With guide.
Summary: Shows the processes of block printing.
1. Textile printing. 1. Iowa. University. Series: Creative textile design (Motion picture) no. 6.
746.6
Iowa. Univ. Bur. of Audio-Visual Instruction
Fi A 60-3244

Block signal, CTC, and interlocking rules (Motion picture) Illinois Central Railroad Co., 1958. Made by the Audio-Visual Services Dept., Personnel Dept., Illinois Central Railroad Co.
70 min., sd., color, 16 mm.
Summary: Illustrates selected rules, regulations, definitions, general notices, and operating procedures prescribed in the issue of the Rules and regulations of the Transportation Department of the Illinois Central Railroad, effective July 1, 1958. Shows the block-signal operation of a train through twenty-one miles of CTC territory from Otto to Gilman, Ill.
Credits: Director, adapter, and photographer, John T. Hawkins; writer, narrator, and technical director, Albert S. Pitzer.
1. Railroads—Signaling—Block system. 1. Illinois Central Railroad Company.
625.27
Illinois Central Railroad Company
Fi A 58-1065

The blood (Motion picture) Encyclopædia Britannica Films, 1961.
16 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses live action scenes, animation, and photomicrography to tell the story of blood, the highly complex tissue which is the lifeline of the body. Analyzes the composition of the blood, its circulation, and the work it does to support cell processes, and explains blood typing and the test for the Rh factor.
Credits: Collaborator, George E. Wackerlin.
—Another issue. b&w.
1. Blood. 1. Encyclopædia Britannica Films, Inc.
612.11
Encyclopædia Britannica Films
Fi A 62-1036

Blood alley (Motion picture) Gallu Productions. Released by CBS Films, 1958.
29 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A Navy commander who suspects that it is more than mere chance that German U-boats are always at exactly the right place at the right time to blast at convoys attempts to outsmart Nazi submarines at a meeting point for Allied convoys.
Credits: Producer and director, Sam Gallu. **Cast:** Frank Gerstle, Carleton Young, Rico Alaniz, Victor Millan, Robert Tafar.
1. World War, 1939-1945—Naval operations—Submarine. 1. Navy log (Television program) 2. Gallu Productions, Inc. 3. CBS Films, Inc.
940.5451
Columbia Broadcasting System
Fi A 59-1218

Blood and fire (Motion picture) National Film Board of Canada, 1958.
30 min., sd., b&w, 16 mm. (The candid eye)
Summary: A behind-the-scenes visit to observe how the Salvation Army goes about its work of soul redemption and its many forms of welfare work. Shows a hand rehearsal for street-corner meetings; includes the personal reminiscences of an Army officer recalling his first embarrassment at donning the uniform; and pictures the religious experiences of a congregation which consists mainly of human derelicts.
Credits: Producers, Roman Kroitor, Wolf Koenig; director, Terence Macroney-Filgate; camera, Wolf Koenig.
1. Salvation Army. 1. Canada. National Film Board. Series: The candid eye (Motion picture)
267.15
National Film Board of Canada
Fi A 59-425

Blood and sand (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
An edited version of the 1922 motion picture based on the novel by Vicente Blasco Ibañez.
Telecast under the series title *Silent Pleases*.
Summary: A romantic tragedy about the rise and fall of a water-tor.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. **Cast:** Rudolph Valentino, Lita Naldi, Lila Lee.
1. Silent Pleases (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437
Sterling Education Films
Fi A 62-1341

Blood flow—newer techniques for measurements in various vascular beds (Motion picture) Arlington-Funk Laboratories, U. S. Vitamin and Pharmaceutical Corp. Made and released by Medical Film Guild, 1962.
34 min., sd., color, 16 mm.
Summary: Presents authoritative researchers in leading clinics, universities, and hospitals, as they utilize a number of modern devices and techniques which measure precisely the circulation in local vascular beds. Shows how the flow of blood is monitored in different parts of the body, and demonstrates the effects of administered medications.
1. Blood—Circulation. 1. U. S. Vitamin and Pharmaceutical Corporation, Arlington-Funk Laboratories. 2. Medical Film Guild, Ltd., New York.
612.13
Medical Film Guild
Fi A 62-1155

The blood line (Motion picture) Gallu Productions. Released by CBS Films, 1958.
26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Tells how a Navy nurse traveled with an emergency shipment of blood from Washington, D. C., to Korea in order to save the life of a wounded marine.
Credits: Producer, Sam Gallu. **Cast:** Dorothy Green, George Redd, Joseph Sargent, Richard Devon.
1. Korean War, 1950-1953—Medical and sanitary affairs. 1. Navy log (Television program) 1. Gallu Productions, inc. 1. CBS Films, inc.

951.9042 Fi A 59-1219
Columbia Broadcasting System

The blood vessel and living pathology (Motion picture) Medical Film Guild, 1957.
16 min., sd., color, 16 mm.

Kodachrome.
Summary: Portrays the circulating blood from the normal to complete stasis; covers vasomotor activity, morphological elements, modification in behavior, platelet thrombo-embolism, control of bleeding, ionizing radiation, and tumor growth.
Credits: Research, devised, and compiled by Brenton R. Lutz, George P. Fulton.

1. Blood—Circulation, Disorders of. 1. Lutz, Brenton Reid, 1930-
Fulton, George Pearson, 1914- 1. Medical Film Guild, Ltd., New York.

816.135 Fi A 58-425
Medical Film Guild

**Bloomer, William Ernest, 1917-
see**

Broncho—vascular anatomy.

Blossoms revived (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.
Summary: Shows what should be done to combat poliomyelitis, stressing rehabilitation. Shows how the skill, devotion, and service of a host of workers saved a sick child.
1. Poliomyelitis. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Service.
*616.9 618.83 Fi A 58-77
India Information Services

The blue and the gold (Cub Scout uniform) (Filmstrip) Boy Scouts of America, Visual Education Service, 1958.

67 fr., color, 35 mm. and disc: 1 a, 10 in., 333 rpm, 11 min. microgroove.
Summary: Explains the value of wearing the complete Cub Scout uniform.
1. Cub Scouts. 1. Boy Scouts of America. Visual Education Service.

369.43 Fi A 59-2947
Boy Scouts of America

Blue fishing at Montauk Point (Motion picture) American Airlines. Made by MPO Productions. Released by Modern Talking Picture Service, 1961.

8 min., sd., color, 16 mm.
Summary: A view of the Montauk Point Lighthouse from the air. Includes scenes of surf fishermen and views of daybreak and fog on Montauk Point.
1. Salt-water fishing. 2. Montauk Point. 1. American Airlines, Inc. 1. Modern Talking Picture Service, Inc.
799.181 Fi A 82-274
Committee on International Non-theatrical Events

Blue flame (Motion picture) Peoples Gas Light and Coke Co., 1957. Made by Wilding Picture Productions.

24 min., sd., color, 16 mm.
Eastman color.
Summary: Tells about the Peoples Gas Light and Coke Company and the people who work for it. Describes the locating, capturing, and delivering of natural gas and the tremendous cooperation and research necessary to keep gas flowing.
Credits: Director, R. P. Kohlbrunn; writer, J. P. Prindla.
— Another issue. 35 mm.
1. Gas, Natural. 2. Gas companies. 1. Peoples Gas Light and Coke Company.

865.7 Fi A 58-841
Wilding Picture Productions

Blue jeans (Motion picture) National Cotton Council, 1958.
5 min., sd., b&w, 16 mm.

Produced in cooperation with the Denim Council of the Association of Cotton Textile Merchants of New York.
Summary: A high school student tells about blue jeans. Shows how cotton fibers are processed into denim and manufactured into blue jeans for Americans of all ages. Traces the use of denim by early settlers, railroaders, cowboys, and others, including suburbanites of today.
1. Denim. 1. National Cotton Council of America.

687.1 Fi A 60-3203
National Cotton Council

The blue of the sky (Motion picture) John Ralmoo Productions, made 1960.

35 min., sd., color, 35 mm.
Technicolor.
Summary: Follows the persistent and unrewarding search of a young boy for beauty and happiness.
Credits: Producer, John Ralmoo.
1. Aesthetics. 2. Happiness. 1. Ralmoo (John) Productions, Los Angeles.

701.17 Fi A 60-493
Committee on International Non-theatrical Events

Blue print for progress (Motion picture) Industrial Sound Films. Released by Convay Publications, 1959.

26 min., sd., color, 16 mm.
Kodachrome.
Produced and written with the cooperation of the publishers of Industrial development and manufacturers record magazine.
Summary: Discusses basic principles of city planning, and describes special industrial zoning requirements. Explains how new industries must be fitted into a sound community plan if growth is to be orderly and constructive.
Credits: Producer, George M. Kirkland; writer, Don Nixon; photographer, W. Brockford Gordon.

1. Cities and towns—Planning. 2. Industries, Location of. 1. Industrial Sound Films, Inc., Atlanta. 1. Convay Publications, Inc., Atlanta.

711.4 Fi A 61-584
Industrial Sound Films

Blue water holiday (Motion picture) Ontario Dept. of Travel and Publicity, Toronto, 1960. Made by Jack Chisholm Film Productions.

25 min., sd., color, 16 mm.
Kodachrome.
Summary: A historical revelation. An old lake captain tells a young boy about a cruise from Windsor, Ontario, to Lake Huron to Georgian Bay.
Credits: Director and scenario, Jack Chisholm; cameraman, Paddy Carey; editor, Don Hutchinson.
1. Huron, Lake. 2. Ontario—Descr. & trav. 1. Ontario. Dept. of Travel and Publicity.

917.132 Fi A 60-461
Jack Chisholm Film Productions

Bluenose holiday (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1957.

20 min., sd., color, 16 mm.
Summary: Follows the Bluenose ferry on a trip from Bar Harbor to Yarmouth. Includes scenes of Bluenose Day at Yarmouth, Cape St. Mary with its lobster, clam digging at Grosses Coques, the guides meet at Beaver Dam, Shelburne, fish drying on the flakes at Sandford, and the hooking of a giant bluefin tuna at Wedgeport.
Credits: Producer and photographer, Al Grayson.
1. Nova Scotia—Descr. & trav.—Views. 2. Fisheries—Nova Scotia. 1. Nova Scotia. Bureau of Information.

917.16 Fi A 57-1001
Nova Scotia. Bureau of Information

Blueprint for epilepsy (Motion picture) Ciba Pharmaceutical Products. Made and released by American Broadcasting Co., 1957.

30 min., sd., b&w, 16 mm.
A kinescope from the television program Medical horizons.
Summary: Presents medical and vocational handling of the epileptic, telling of a pilot project pointing toward regular employment of the epileptic, as developed by the Los Angeles Veterans Administration Hospital and the U. S. L. A. School of Medicine.
Credits: Narrator, Don Goddard.

1. Epilepsy. 1. Medical horizons (Television program) 1. Ciba Pharmaceutical Products, Inc. 1. American Broadcasting Company.

816.853 Fi A 58-398
Ciba Pharmaceutical Products, Inc.

Blueprint for power (Motion picture) Rigid Steel Conduit and Electrical Metallic Tubing Section, National Electrical Manufacturers Association, 1955.

20 min., sd., color, 16 mm.
Summary: Explains the necessity for planning electrical wiring installations to meet the increasing use of electricity. Shows how rigid conduit and electrical metallic tubing are made, how they are used, and how their installation enhances and protects building values over the years.
1. Electric wiring. 1. National Electrical Manufacturers Association. 1. Rigid Steel Conduit and Electrical Metallic Tubing Section.

621.3282 Fi A 59-729
National Electrical Manufacturers Association

The boar hunt (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 15)
An adaptation of the British Broadcasting Corporation's television series An age of kings.

With study guide.
Summary: A presentation of the second half of Shakespeare's play Richard III, with analysis and explanatory comments by Dr. Frank Baxter. Portrays Richard's dark plans to usurp the crown, the events which followed the murder of the boy King and his brother, the crowning of Richmond as Henry VII, founder of the Tudor dynasty.
Credits: Producer, Peter Dewis; director, Michael Hayes. **Cast:** Paul Daneman, Jerome Willis, Hugh James.
1. Brit. Hist. Richard III, 1483-1485. 1. Shakespeare, William. King Richard III. 1. British Broadcasting Corporation. 1. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 15.

822.33 Fi A 62-249
Committee on International Non-theatrical Events

**Board of Jewish Education, Chicago
see**

Exotic Jews.

The Jews in Europe.

The boat (Motion picture) Buster Keaton, 1949.

2 reels, sl., b&w, 16 mm.
A re-issue of the 35 mm comedy originally released in 1921.
Summary: A slapstick comedy about the adventures of a land-lubber in a sailboat.
Credits: Directors and writers, Buster Keaton, Eddie Cline.
1. Keaton, Buster, 1895-
791.437 Fi 62-2083

Boating safety (Motion picture) Johnson Motors, 1957.

24 min., sd., color, 16 mm.
Summary: Uses two amusing motion pictures, Lubber afloat and Manners aboard, to present the principles of safety on the water.
1. Boats and boating. 1. Outboard Marine Corporation. Johnson Motors.

614.81 Fi A 62-985
Solana Studios

Boats a-poppin' (Motion pictures) Paramount Pictures Corp., 1960.

18 min., sd., color, 85 mm.
Anamorphic print. Eastman color.
Summary: Presents scenes of a water show in Cypress Gardens, Fla., including views of the skillful boatmen known as the White Angels, and of various champion water skiers.
Credits: Producer and director, Richard Mann; writer, William Prentiss.

1. Boats and boating. 1. Paramount Pictures Corporation.

797.1 Fi 62-36
Boats and ships (Filmstrip) Jam Handy Organization, 1957.

30 fr., color, 35 mm. (People and goods travel, no. 9)
Summary: Shows a young girl and her parents taking a trip on a liner. Includes scenes of the ships and boats in the harbor, and of the cabin, the dining room, and other parts of the ship. Captioned photographs. For primary grades.
1. Ocean liners—Juvenile films. 1. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 9.

387.542 Fi A 58-2796
Jam Handy Organization

Boats and ships (Motion picture) Encyclopedia Britannica Films, 1962.

11 min., sd., color, 16 mm.
Second edition of the motion picture entitled Boats. With teacher's guide.
Summary: Shows two children on a sailboat trip through a large harbor and the variety of boats and ships which they see, including a freight, a tug, an ocean liner, a police boat, a ferry, and a fireboat. A former sea captain explains differences in the way boats are built to do their special jobs. Includes a sequence on the history of boats and ships.

Credits: Collaborator, Ernest Hora.
— Another issue. b&w.
1. Ships—Juvenile films. 2. Boats and boating—Juvenile films. 1. Encyclopedia Britannica Films, Inc.

1387 Fi A 62-869
Encyclopedia Britannica Films

Boats: buoyancy, stability, propulsion (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses demonstrations to illustrate Archimedes' principle in explaining why certain objects float in water while others do not, examining the factors which give to boats and ships a stability which makes them useful to man. Shows the various methods of propulsion, and illustrates how a submarine submerges and rises.
Credits: Collaborator, Robert Stollberg.

— Another issue. b&w.
1. Hydrodynamics. 2. Ships. 1. Coronet Instructional Films.

532.5 Fi A 60-3210
Coronet Instructional Films

Boats for seafaring people (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

33 fr., color, 35 mm. (Ancient and modern Greece)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Describes the Greek maritime traditions as practiced today through trade, fishing, and shipbuilding; and explains simple facts about Greece's economic life that makes seafaring essential.

1. Shipping—Greece, Modern—Juvenile films. 1. Curriculum Materials Corporation. Series: Ancient and modern Greece series (Filmstrip)

387.51 Fi A 60-2813
Curriculum Materials Corporation

Boats, motors, and people (Motion picture) Johnson Motors. Made by National Film Studios. Released by American National Red Cross, 1958.

14 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the fundamentals of small craft safety, explaining the rules of the road, the selection and use of equipment, anchoring techniques, the rescue of a capsized boat, and tips on water sking.

— Another issue. b&w.
1. Boats and boating—Safety measures. 1. Outboard Marine Corporation. Johnson Motors. 1. Red Cross. 1. U. S. American National Red Cross.

814.864 Fi A 58-595 rev
American National Red Cross

Bob builds a telescope (Filmstrip) Long Filmstrip Service, 1959.

42 fr., color, 35 mm. (Boy scientist series, no. 1)
Summary: Captioned cartoons show a young boy as he builds a simple refracting telescope and a reflecting type of telescope to prove to his sister that there are rings around Saturn. Depicts the main elements of telescope construction and includes questions dealing with discovery and working principles.

Credits: Cartoon drawings, Les Landin.
1. Telescope—Juvenile films. 1. Long Filmstrip Service. Series: Boy scientist series (Filmstrip) no. 1.

522.2 Fi A 60-2507
Long Filmstrip Service

**Bob Jones University, Greenville, S. C.
see**

Believing sincerely.

Building a peaceful world.

Choosing the right church.

The flying angel.

The inspired word of God.

Jesus and the new birth.

Judgment.

Knowing God's will.

Meaning of the gospel.

Overcoming fear of death.

The reason for my faith.

Return of Christ.

Shadow over Italy.

Things we want from God.

Two Testaments—one God.

The waking Middle East.

Why God permits war.

Bob Osborn, farm boy (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
29 fr., color, 35 mm. (Country community series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: All year long, Bob is busy, working in the fields or with the cows. Points out that the fall is his busiest season, since many crops must be harvested, but that in any season his recreations are few and he is tired at the end of the day's work. For primary grades.
1. Agriculture—Juvenile films. I. Curriculum Materials Corporation. Series: Country community series (Filmstrip)
630.1 Fi A 60-2786
Curriculum Materials Corporation

Bob visits an atom (Filmstrip) Long Filmlide Service, 1959.
46 fr., color, 35 mm. (Boy scientist series, no. 5)
Summary: Captioned cartoons depict the structure of atoms and molecules. Uses illustrations familiar to children to develop concepts relating to electrons, protons, neutrons, and atomic power. Includes suggestions for pupil activities and discussions.
Credits: Cartoon drawings, Les Landin.
1. Atomic energy—Juvenile films. I. Long Filmlide Service. Series: Boy scientist series (Filmstrip) no. 5.
539.1 Fi A 60-2503
Long Filmlide Service

Bob visits the moon (Filmstrip) Long Filmlide Service, 1959.
40 fr., color, 35 mm. (Boy scientist series, no. 3)
Summary: Uses captioned cartoons to tell about a young boy and his sister who take an imaginary trip to the moon. Discusses what they would have to do to adapt themselves to conditions there and describes the moon's phases, eclipses, tides, etc.
Credits: Cartoon drawings, Les Landin.
1. Space flight to the moon—Juvenile films. 2. Moon—Juvenile films. I. Long Filmlide Service. Series: Boy scientist series (Filmstrip) no. 3.
629.4501 Fi A 60-2505
Long Filmlide Service

Bobo, the hobo, and his travelling troupe in A fairy-tale of old Japan (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about a jasmine bush which is used to invoke the spirit of a beautiful young girl.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-353
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in A tale of old Vienna (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about an American trumpeter who plays jazz at the waltz festival in Vienna.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-352
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Betty and the pirate (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Bill Brawny and his rescue of Princess Betty from the pirate ship.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-330
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Bill Brawny, private eye (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about a private eye who saves the life of an heiress.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-339
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Christopher Columbus (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Bill Brawny Columbus, who sets out to discover a short route to India in order to find spices for his wife's cake.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-349
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Don Quixote (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Don Quixote Dippy and his fight with a dragon windmill.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-344
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Faust (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Bill Brawny Faust, telling how he manages to circumvent the evil designs of Satan.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-347
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Helen of Troy (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Clree, who persuaded Paris to kidnap her chief rival Helen so that she might win a beauty contest and get a movie contract.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-350
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Magic on the Hudson (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the magic which makes Snippy the most beautiful girl in the Catskill Mountains.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-342
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Mountain Cinderella (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Cinderella Snippy and the gifts she receives from a fairy godmother.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-331
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in Rameo and Juliet (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Bill Brawny Montague and his rescue of Betty Bluebird who has been kidnapped by the duke.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-348
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in S. S. Fantasy (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the goodwill tour of Bobo, the hobo, and his encounter with an agent for an unfriendly country.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-343
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The elf who couldn't be bad (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about an elf who is unable to perform mischievous deeds.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-341
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The elves and King Kotton (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about a craniam mine in a cotton field.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-336
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The forty-miners (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical show about two gold diggers who find their fortune in California by washing the miners' clothes.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-340
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The gaucho (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the problems which arise when the owner of the Hacienda Bluebird falls in love with the gaucho Bill Brawny.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-354
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The lost mine (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the search for the secret of the lost silver mine.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-332
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The lost space ship (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about a trip to the planet of undressed dreams and nightmares.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-337
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The lost tomb (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the search for a lost tomb in Egypt.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-351
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The maid and the monster (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about a knight who rescues a maiden from a dungeon.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-335
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The mysterious island (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the adventures of Bobo and his troupe when they are shipwrecked on a mysterious island.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-355
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The tempest (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the daughter of a magician who falls in love with a shipwrecked sailor and rescues him from her father's dungeon.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-346
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The three musketeers (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about Musketeer Bill Brawny D'Ariagnon who goes on a dangerous journey in order to save the honor of a princess.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-345
Lance Productions, Inc.

Bobo, the hobo, and his travelling troupe in The three wishes (Motion picture) Fantasy Features. Released by Lance Productions, 1953.
13 min., sd., color, 16 mm.
Summary: A musical puppet show about the young girl Remember and the three wishes which the devil gave her.
Credits: Producer, Lorraine Lester; book, Bud Fisel; music, George Lessner.
I. Fantasy Features, Inc., New York. II. Lance Productions, Inc., New York.
791.538 Fi A 62-333
Lance Productions, Inc.

Bobo, the bobo, and his travelling troupe in The toy shop (Motion picture) Fantasy Features. Released by Lance Productions, 1963.

13 min., ed., color, 16 mm.

Summary: A musical puppet show about a little girl who becomes a toy so that she may live happily among her friends in the toy shop.

Credits: Producer, Lorraine Lester; book, Bud Fiesel; music, George Lemmer.

1. Fantasy Features, Inc., New York. 2. Lance Productions, Inc., New York.

791.538

Fi A 62-334

Lance Productions, Inc.

Bobo, the bobo, and his travelling troupe in Trouble in Texas (Motion picture) Fantasy Features. Released by Lance Productions, 1963.

13 min., ed., color, 16 mm.

Summary: A musical puppet show about a Texas ranger and a dancing girl who help save a ranch from a gambling man.

Credits: Producer, Lorraine Lester; book, Bud Fiesel; music, George Lemmer.

1. Fantasy Features, Inc., New York. 2. Lance Productions, Inc., New York.

791.538

Fi A 82-338

Lance Productions, Inc.

Bob's goldfish (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Stories to read)

Eastman color.

Summary: Revised version of the 1960 filmstrip of the same title made by Curriculum Films.

Summary: With teachers guide. Bob and Uncle Walt visit a tropical fish hatchery and see many kinds of fish. Bob learns how goldfish are bred, and gets a gold fish to keep. He takes the fish home and shows how to care for it properly. For primary grades.

Credits: Goldfish—Juvenile films. Curriculum Materials Corporation. Series: Stories to read series (Filmstrip)

639.34 Fi A 60-2764

Curriculum Materials Corporation

Bob's microscope (Filmstrip) Long Filmstrip Service, 1959.

47 fr., color, 35 mm. (Boy scientist series, no. 4)

Summary: Captioned cartoons depict in detail how a microscope should be operated, and how to select, prepare, and store specimens. Includes a photomicrograph of a typical backyard specimen, and also shows briefly how the microscope helps in fighting disease.

Credits: Cartoon drawings, Les Landis.

1. Microscope and microcopy—Juvenile films. 2. Long Filmstrip Service. Series: Boy scientist series (Filmstrip) no. 4.

578.4

Fi A 60-2504

Long Filmstrip Service

Bob's rocket (Filmstrip) Long Filmstrip Service, 1959.

43 fr., color, 35 mm. (Boy scientist series, no. 2)

Summary: Captioned cartoon drawings depict a young boy telling his sister about rockets, describing their history, development, and working principles. Show the children as they make a toy model. Illustrates how modern space rockets operate.

Credits: Cartoon drawings, Les Landis.

1. Rockets (Aeronautics)—Juvenile films. 2. Long Filmstrip Service. Series: Boy scientist series (Filmstrip) no. 2.

629.134354

Fi A 60-2506

Long Filmstrip Service

Bobwhite through the year (Motion picture) Missouri Conservation Commission, 1952.

48 min., ed., color, 16 mm.

Summary: Describes the quail's dependence upon man's use of the land. Pictures the role of food, cover, weather, predation, and all other ecological factors, beginning with the spring nesting season and following the birds through summer, fall, winter, and back to spring.

Credits: Director and photographer, Charles W. Schwartz.

1. Quail. 2. Missouri. Conservation Commission.

598.6

Fi A 60-1131

Missouri. Conservation Commission

Bochner, Alfred K., 1911-

see

A place for bealing.

Body and closing sentence (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Writing and revising)

Summary: A young boy writing about a vacation on his grandfather's farm learns by experimentation that a good composition must be seen as a whole. With captions.

Credits: Script, Reid Irving.

1. English language—Composition and exercises—Juvenile films. 2. Filmstrip House, New York. Series: Writing and revising (Filmstrip)

428.2

Fi A 59-2103

Filmstrip House

Body bountiful (Motion picture) General Motors Corp., 1955. Made by General Motors Photographic.

25 min., ed., color, 16 mm.

Kodachrome.

Summary: A story of craftsmanship, describing how old hand skills are applied in the mass production of automobiles.

Credits: 1. Automobiles—Bodies. 2. General Motors Corporation.

629.234

Fi A 59-936

General Motors Corporation

The body fights back (Motion picture)

see White blood cells

Body of composition (Filmstrip) Filmstrip House, 1958.

26 fr., color, 35 mm. (Writing and revising)

Summary: A young boy who is writing about a vacation on his grandfather's farm selects and rejects ideas and words and discovers the importance of choices that lead to interest, clarity, and unity. With captions.

Credits: Script, Reid Irving.

1. English language—Composition and exercises—Juvenile films. 2. Filmstrip House, New York. Series: Writing and revising (Filmstrip)

428.2

Fi A 59-2102

Filmstrip House

A body of men united (Motion picture) KETC, 1958. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (American politics)

Summary: Discusses the organization of the major parties; considers the national characteristics of parties as opposed to the idea that each of them is a conglomerate of local political machines; and outlines the role that the private citizen can and does play in party organization. Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.

1. Political parties—U. S. 2. St. Louis. Television station KETC. 3. National Educational Television Film Service. Series: American politics (Motion picture)

329

Fi A 58-1272

National Educational

Television Film Service

Boeing Airplane Company

see

The armored sky.

Boettge, Bruno J.

see

The big bluff.

The bog world (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Discovery, series 1)

Summary: Reveals conditions in a bog. Shows and discusses some of the special adaptations of such bog plants as the pitcher plant, and the bladderwort, and the Venus fly-trap. Compares the swamp, the bog, and the marsh.

1. Bogs. 2. Insectivorous plants. 3. Boston. Television station WGBH-TV. 4. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

581.5263

Fi A 58-1273

National Educational

Television Film Service

Bogor conference (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

12 min., ed., b&w, 16 mm.

Summary: A report on the conference held on December 28, 1954, when the prime ministers of India, Burma, Pakistan, Ceylon, and Indonesia met at Bogor in Indonesia to attempt to strengthen the forces for peace.

1. Bogor, Java. Conference, 1954. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Service.

959

Fi A 58-81

India Information

Services

Bogota, capital of Colombia (Motion picture) Pan American Union, 1947. Released by International Film Bureau.

11 min., ed., color, 16 mm. (Central and South America)

Summary: Describes the physical geography of Bogota and includes scenes of historical places, people in the streets, market places, recreation areas, transportation facilities, schools, and centers of government activity.

—Another issue. b&w.

1. Bogota—Descr.—Views. 2. Pan American Union. 3. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture)

*918.614

Fi A 57-1099

International Film

Bureau, Inc.

Bogotá—Colombia (Filmstrip) Eye Gate House, 1961.

62 fr., color, 35 mm. (Historic cities of South America, no. 5)

With teachers manual.

Summary: Describes the location of Bogotá, and explains why it is a city of great contrasts. Includes views of sports, of various handicrafts, and of market places found in the city.

1. Bogotá. 2. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 5.

918.614

Fi A 61-3576

Eye Gate House

La Bohème, opera in four acts (Filmstrip) Metropolitan Opera Guild, 1958. Made by Cineque Colorfilm Laboratories.

43 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 45 min. microgroove.

Summary: With teaching guide and key to musical selections. Shows scenes photographed at the dress rehearsal and performances of Giacomo Puccini's opera La Bohème at the Metropolitan Opera House. Includes backstage shots of the cast in costume.

Credits: Script, Frank Merklings; accompaniment and conductor, Ignace Strassegger; photography, Louis Malancon.

1. Puccini, Giacomo, 1858-1924. La Bohème. 2. Metropolitan Opera Guild.

782.1

Fi A 59-2653

Metropolitan Opera

Guild

Bobmer, Josef

see

Getting ready for the dentist.

Let your child help you.

Boiler makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., ed., b&w, 16 mm. (Americans at work, no. 89)

Summary: Shows how men build the equipment that generates the steam for power to run industry. Discusses the work of men who build the power plants which require parts as small as a coin and so large that it takes a twenty-story building to contain them.

Credits: Associate producer, Carl Robinson; writers, Boyd Wolff, Paul Klein; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Boiler-makers. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 89.

331.7621184

Fi A 60-3415

Norwood Studios

Boise Cascade Corporation

see

An American sawmill.

Bolivar: South American liberator (Motion picture) Coronet Instructional Films, 1962.

11 min., ed., color, 16 mm.

With teacher's guide.

Summary: A biography of Simón Bolívar, the liberator of five South American countries. Explains the factors which led Bolívar to abandon his fortune and position; relates his life to the development of democracy in South America.

Credits: Collaborator, A. Curtis Wilgus.

—Another issue. b&w.

1. Bolívar, Simón, 1783-1830. 2. Coronet Instructional Films.

Coronet Instructional

92

Fi A 62-38

Bolivia—land in the sky (Filmstrip) Eye Gate House, 1957.

36 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 9)

With teacher's manual.

Summary: Shows how climate and location affect life in Bolivia; explains how the United States is helping Bolivia, and why Bolivia is called "land in the sky." Includes views of lakes, rivers, roads, and various means of transportation used in Bolivia.

1. Bolivia. 2. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 9.

918.4

Fi A 59-2022

Eye Gate House

Bolivian boy (Motion picture) Potomac Film Producers, 1959.

16 min., ed., color, 16 mm.

Summary: Shows the life of a ten-year-old Amara Indian boy living with his family on the Atiplano in Bolivia. Explains that the boy asks the household wif god to help him get a truck. Follows the boy as he goes with his father to La Paz to get his truck. Shows modern buildings and streets, contrasting them with those of the past. Describes the dreams of the young boy as he returns to his poor farm-house.

Summary: Shows the primitive farming methods on the Atiplano and the boy's mother spinning wool. Illustrates through the temple ruins at Tiwanaka the ancient culture of the people.

Credits: Producer, Nicholas G. Read.

1. Bolivia—Juvenile films. 2. Potomac Film Producers, Inc., Washington.

918.4

Fi A 59-360

Committee on Interna-

tional Non-theatrical Events

The Bollinger Lincoln collection (Motion picture) State University of Iowa, 1951.

16 min., ed., b&w, 16 mm.

Summary: Presents the Bollinger collection of nearly four thousand rare volumes dealing with the life of Abraham Lincoln.

1. Lincoln, Abraham, Pres. U. S.—Bibl. 2. Iowa. University.

016.923173

Fi A 60-236

Iowa. Univ. Bur. of

Audio-Visual Instruction

Bolton, Frances Payne (Bingham) 1885-

see

Africa, giant with a future.

Bombay, gateway to India (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

48 fr., color, 35 mm. (Middle East and India)

With Filmstrip facts.

Summary: Presents a cross-section picture of Bombay, showing its points of interest, trade and commerce, and family life.

Credits: Collaborator, Clarence W. Sorensen.

1. Bombay—Descr. 2. Sorensen, Clarence Woodrow. 3. Encyclopedia Britannica Films, Inc. Series: Middle East and India (Filmstrip)

915.47

Fi A 57-1930

Encyclopedia Britannica

Films

Bombay, gateway to India (Motion picture) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.

20 min., ed., color, 16 mm.

Summary: Describes Bombay as a seaport, an import and export emporium of the East, and a colorful cosmopolitan city with many attractions for the visiting tourist. Includes scenes of the promenade by the sea, the Marine Drive, street bazaars, homes on Malabar Hill, and the Hanging Gardens.

1. Bombay—Descr. 2. Sahu (Franklin) Films Production, India. 3. (Republic) Information Service.

915.47

Fi A 58-57

India Information

Service

Bon voyage (Motion picture) Tulane University and WDSU-TV, 1957.

30 min., ed., b&w, 16 mm. (Tulane close-up)

Summary: Dean John Hubbard of Newcomb College discusses with his colleagues the advantages of an educational year abroad for Newcomb students. Describes the necessity for better understanding among nations, and for greater friendship among the people of all countries.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Foreign study. 2. Tulane University of Louisiana. 3. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

378.35

Fi A 50-967

Tulane University

Bonafield, Jay

see

Frontier U.

Bonanza (Motion picture) Orion Pictures. Released by Allen-Moore Productions, 1952.

16 min., ed., color, 16 mm.

Summary: A story about the Comstock Lode and Virginia City, the best preserved ghost town in the West. Describes the territory surrounding Virginia City and the impact of the great silver strikes on San Francisco.

—Another issue. b&w.

1. Comstock Lode, Nev. 2. Virginia City, Nev. 3. San Francisco—Hist. 4. Orion Pictures. 5. Allen-Moore Productions, Inc., Hollywood, Calif.

979.356

Fi A 59-882

AV-ED Films

Bongo (Filmstrip) Encyclopedia Britannica Films in co-operation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1957.
50 fr., color, 35 mm. (The Walt Disney story classics)
With Filmstrip facts.
Based on Walt Disney's motion picture of the same title.
Summary: A story about a little ritzy bear, Bongo, and the bulky Lumpjaw, the meanest bear alive.
Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witte.
1. Encyclopedia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)
Fi A 57-2063

Encyclopedia Britannica Films

Bonzi Productions, Newberg, Or.
see

The pronghorn antelope.

The Book for the world of tomorrow (Motion picture) American Bible Society, 1947.
20 min., sd., b&w, 16 mm.
Revised version of the 1943 motion picture.
Summary: Traces briefly the origin of the English Bible from early handwritten manuscripts to the King James version. Explains how the Bible has contributed to that which is good in our heritage, points out its importance today, and indicates the place of the Bible in the world of tomorrow.
1. Bible. English—Hist. 2. Bible—Influence. 1. American Bible Society.
220.52 Fi A 60-1121
Washington City Bible Society

A book for you (Motion picture) McGraw-Hill Book Co., 1959.
17 min., sd., b&w, 16 mm. (Your language)
Correlated with your language, book one, by La Brant, Rose, Painter, and Baldrige.
Summary: A documentary record of a discussion in an English class, pointing out the fun and importance of reading books.
1. Books and reading. 1. La Brant, Lou Le Vancie, 1899-
Your language. Book 1. 2. McGraw-Hill Book Company, Inc. Series: Your language (Motion picture)
026 Fi A 59-825
McGraw-Hill Book Co.

Book making town in Liberia (Filmstrip) Committee on World Literacy and Christian Literature and the United Lutheran Church in America, 1959.
60 fr., color, 35 mm.
With script and guide material.
Summary: Explains step-by-step how a jungle village in Liberia became a literate community, showing the methods developed and used under the direction of Dr. and Mrs. Wesley Sadler.
1. Literacy—Liberia. 1. National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature. 2. United Lutheran Church in America.
379.2 Fi A 60-2454
Committee on World Literacy and Christian Literature

Book of Books Store, Onahia
see
Timmy is a big boy now.

The book of Ecclesiastes (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book of Ecclesiastes. Classifies the book and assesses its literary and theological value; analyzes its structure and points out its four main parts; speculates on the author's identity and considers his religious, political, and moral dispositions.
1. Bible. O. T. Ecclesiastes—Criticism, interpretation, etc. 1. Syracuse University. 2. National Educational Television Film Service. Series: Books and Ideas (Motion picture)
223.3 Fi A 58-1274
National Educational Television Film Service

The book of Job (Motion picture) Lewis S. Baer, 1954.
16 min., sd., color, 16 mm.
Summary: Uses the water colors of William Blake and dramatized readings from the King James version of the Bible to tell the story of Job.
Credits: Director, Lewis S. Baer; photographer, Lewis Jacobs; music, Ralph Vaughan Williams; conductor, Adrian Boult.
1. Job, the patriarch. 1. Baer, Lewis S.
221.92 Fi A 60-972
Lewis S. Baer

Book of the Month Club, New York
see
What is a painting?

Book reports (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Explains what a book report is, and gives suggestions on how to write them.
L Report writing—Juvenile films. 2. Books and reading—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.
372.6 Fi A 60-2922
Your Lesson Plan Filmstrips

The book takes form (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (The written word)
Summary: Discusses the evolution of the Greek letter and the many materials used for writing. Describes and demonstrates various tables—the forerunner of the leaved book—and papyrus scrolls. Presents examples of writing in classic times. Features Dr. Frank Rexler.
1. Books—Hist.—To 400. 1. Los Angeles. University of Southern California. Dept. of Cinema. 2. National Educational Television Film Service. Series: The written word (Motion picture)
002 Fi A 60-701
National Educational Television Film Service

Bookbinders (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 8)
Summary: Pictures the tradition-steeped craft of bookbinders. Shows them as they assemble and bind books, rebind valuable old editions, and make notebooks and ledgers.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Heney; cameraman, Glenn Johnston; editor, Philip Martin.
1. Bookbinding. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 8.
655.7 Fi A 59-586
Norwood Studios

Booked for safekeeping (Motion picture) Louisiana Association for Mental Health, 1960. Made by George C. Stoney Associates.
33 min., sd., b&w, 16 mm.
Summary: A training film for police officers. Demonstrates the intelligent management of mentally ill persons by members of the police department of a large city, showing how to care for patients who are not violent. Shows in detail methods of dealing with patients who are violent or potentially violent. Stresses the importance of treatment in the first few hours, and discusses the need for medical assistance in jails.
1. Police—Study and teaching. 2. Mentally ill—Care and treatment. 3. Prisons—Medical care. 1. Louisiana Association for Mental Health.
364.34 Fi A 61-440
Committee on International Non-theatrical Events

Booker T. Washington (Filmstrip) Encyclopedia Britannica Films, 1959.
51 fr., b&w, 35 mm. (Builders of America)
With Filmstrip facts.
Based on the motion picture of the same title.
Summary: Describes the struggles of Washington, who, although born a slave, became the first Negro leader to represent his race in its new life of freedom after America's War between the States. Tells how he helped in the establishment of educational facilities for his people.
1. Washington, Booker Tallaferro, 1859-1915. 1. Encyclopedia Britannica Films, Inc. Series: Builders of America (Filmstrip). Encyclopedia Britannica Films
923.773 Fi A 59-2877
Encyclopedia Britannica Films

The bookkeeping cycle. Part 1: Recording and posting the opening entry (Filmstrip)
see The opening phase of the bookkeeping cycle.

The bookkeeping cycle. Part 2: Journal entries and trial balance (Filmstrip)
see Using the books.

The bookkeeping cycle. Part 3: Work at the close of fiscal year (Filmstrip)
see The closing phase of the bookkeeping cycle.

Books on the go (Motion picture) Oklahoma State Library, 1960. Made by University of Oklahoma.
15 min., sd., color, 16 mm.
Summary: Shows citizens how to organize a multi-county library, with bookmobiles to serve everyone.
1. Bookmobiles. 1. Oklahoma. State Library, Oklahoma City.
021.65 Fi A 62-478
Oklahoma. State Libr.

Books on trial (Motion picture) Dept. of Public Affairs, WCAU-TV, 1961.
29 min., sd., b&w, 16 mm. (Camera at large)
Summary: Explores the entire issue of literary censorship and utilizes the pro and con opinions of local leaders, following the local attempts to ban Henry Miller's controversial book, *Tropic of Cancer*, from the shelves of the Free Library of Philadelphia.
Credits: Producer and director, Deborah Miller; narrator, Charles Shaw.
1. Censorship. 2. Literature and morals. 1. Miller, Henry, 1891-
Tropic of Cancer. 2. Philadelphia. Television station WCAU-TV. Series: Camera at large (Motion picture)
323.445 Fi A 62-1189
Philadelphia. Television station WCAU-TV

The boom and the bust (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Describes United States attitudes and conditions during the twenties and early thirties. Discusses efforts to restore the growth of prosperity, and the coming of the depression. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. U. S.—Econ. condit.—1919-
KETC. 2. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)
330.973 Fi A 58-1275
National Educational Television Film Service

Boomtime (Filmstrip) Friendship Press, 1961. Made by Filmfax Productions.
58 fr., color, 35 mm.
With scripts and guide.
Summary: Uses diagrams and pictures to interpret the population growth and mobility in the United States in terms of their significance to the church.
Credits: Script, H. V. Allen; illustrator, Warren Johnson.
1. Residential mobility. 2. U. S.—Population. 3. Church. 1. Friendship Press, Inc.
254.2 Fi A 61-8470
Friendship Press

Boondock's dilemma (Motion picture) U. S. Marine Corps, 1958. Made by U. S. Dept. of the Navy.
9 min., sd., color, 16 mm.
Summary: A cartoon depicting the dilemma of Joe Boondock, a young marine who is almost persuaded to become a civilian by a "sea lawyer" who drives people from the Corps but always re-enlists for six more years when his turn comes.
1. U. S. Marine Corps—Recruiting, enlistment, etc. 1. U. S. Marine Corps.
Order no. NH 8664 359.96 Fi E 61-171
U. S. Office of Education. Visual Education Service

Borden, Richard Carman, 1900-
see

The autopsy of a lost sale.

How to make a sales presentation stay presented.

How to make your sales story sell.

How to remember names and faces.

How to win a sales argument.

Borden Company
see

Hail the hearty.

Boring tools for woodworking (Filmstrip) Stanley Tools, 1957.
9 filmstrips, b&w, 35 mm.
Contents: A. Types of boring tools. 23 fr.—B. Holding and boring tools and accessories. 11 fr.—C. How to bore a hole. 23 fr.—D. How to use the dovelling jig. 15 fr.—E. How to use expansive bits, Forstner bits, Brad awls. 21 fr.—F. How to use band and breast drills. 15 fr.—G. How to use automatic push drills and spiral ratchet screw drivers to drill holes. 16 fr.—H. Boring tools for use in electric drills. 15 fr.—I. How to sharpen boring tools. 12 fr.
1. Boring machinery. 1. Stanley Works, New Britain, Conn. Stanley Tools Division.
621.952 Fi A 58-2786
Stanley Tools

The born criminal (Motion picture) KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Discusses the relationship of heredity to criminality. Points out common misconceptions concerning physical characteristics as a cause or recognizable symbol of crime. Explains the fallacies in Lombroso's theories of criminality. Stresses the need for education in the area of genetic inheritance as related to criminal tendencies. Features Dr. Douglas M. Kelly.
1. Heredity. Human. 2. Criminal anthropology. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The criminal man (Motion picture)
364.33 Fi A 60-1187
National Educational Television Film Service

Borrogo Springs (Motion picture) Riviera Productions, 1956.
12 min., sd., color, 16 mm. (Sunday drive)
Kodachrome.
Summary: A travelogue in the Anza Desert community of Borrogo Springs, California.
Credits: Director and author of script, F. W. Zens; cameraman, Bruce Linton.
1. Borrogo Springs, Calif.—Descr.—Views. 1. Riviera Productions. Series: Sunday drive (Motion picture)
917.9498 Fi A 57-306
Riviera Productions

Borrogo Springs: A new way of life (Motion picture) Copley Productions, 1961.
21 min., sd., color, 16 mm.
Kodachrome.
Summary: Pictures various aspects of community life in Borrogo Springs, a prospering desert retreat in San Diego County. Includes views showing the cosmopolitan taste and hospitality of the residents of the desert.
Credits: Narrator, Oale Gordon.
1. Borrogo Springs, Calif.—Descr. 1. Copley Press, Inc. Copley Productions. 2. A new way of life (Motion picture)
917.9498 Fi A 62-906
Copley Productions

Boston. Museum of Fine Arts
see

The etcher's art.
Last of the wood engravers.
Medal maker.

Boston. Television station WGBH-TV
see
Action and thought have causes.

The age of dinosaurs.

The age of the universe.

The amazing bird.

America's world role.

The amphibians: Salamanders.

The amphibians: Toads and frogs.

Are American freedoms in danger?

Are atoms real?

Are scientists dogmatic?

Boston. Television station WBGH-TV
(Continued)

Art as emotion.
Art as human discovery.
Art as natural knowledge.
Art as reason.
Art as revolution.
Art as social order.
Art as utility.
Attention.
Before backbones—the story of early invertebrates.
Big media in America.
Bird homes.
The birth of a new physics.
The bog world.
Building up a new theory.
Butterflies and moths.
A choreographer at work.
Classical ballet.
Crystals—jewels of time.
Dance: a reflection of our times.
The distance to the sun.
Do we need a new educational revolution?
Earth history.
The edge of the sea.
Elites and classes in America.
Ethnic dance: roundtrip to Trinidad.
Explorer with a paint brush—Audubon.
Forgetting.
The great awakening.
Great performance in dance.
The green giants—the story of plants.
Growing up in the American family.
Heat—blacksmith of the earth.
How big do things look?
How big is the moon.
How do you know? Bird identification.
How fast can you react?
How learning one skill helps another.
How men and women differ.
How people differ from one another.
How the eye sees space.
How the nervous system works.
Human abilities and mental growth.
Hypnosis.
Ideas rule actions.
Images and imagery.
Instincts.
Invention in dance.
Is man free to choose?
Is the earth a planet?
Journeys on wing.
The language of dance.
The large and the small.
Large effects of small causes.
Learning by association.

Learning by chance and insight.
Learning by reinforcement.
Learning by repetition.
Let's build a mountain.
Let's set up an aquarium.
Life in a pond.
Life goals and democracy.
The life of a tree.
Life's building blocks.
Light: waves or bullets.
Main Street.
Mass society and popular culture.
Meaning and learning.
Minorities and segregation.
Modern ballet.
Morals in revolution.
Motives make perceptions.
Mystery mammals of the twilight.
Nature vs. nurture.
Nature vs. the laboratory.
New life from old—reproduction.
Observation and experiment.
Of science and scientists: Introduction.
The orchids.
The ordeal of the American woman.
Perception of objects.
Personality and mental health.
Plant and animal partnerships.
The praying mantis.
Purs science and applied science.
Reappraisal of NATO.
Remembering and studying.
Reptiles of today.
Research in depth.
Responding to a stimulus.
Retreat from reality.
The rodent engineer—the beaver.
The runaway city and the new suburb.
Science and common sense.
Science and non-science.
Science and quantity.
Science and whole numbers.
Seeing solid things and moving things.
The six-legged class.
The size of the universe.
Thinking and problem solving.
A time to dance.
Too small to see.
Turtles.
Unconscious understanding.
The unity of science.
The voyage of the Beagle—Charles Darwin.
Water—sculptor of the land.
The ways of fish.
The ways of the ant.
Webs and their weavers.

What bones can tell us.
What do you like best and least?
What happens in emotion?
What the brain does.
What tones are.
What you can see.
What you hear and how.
Who walked here?
Why do things differ?
Why science works.
Winter sleep.
The Boston Red Sox (Motion picture) Coca-Cola Co., 1957.
Made by Borden Productions.
21 min., sd., color, 16 mm.
Summary: The story of the Boston Red Sox. Presents highlights from the 1956 Red Sox season, featuring Ted Williams, Mickey Vernon, Tom Brewer, and Jim Fiersall of Boston, as well as American League's Mickey Mantle, Harvey Kuenn, Al Kaline, and other baseball players. Includes intimate off-the-field shots of Red Sox players and scenes from the 1956 All Star Game.
1. Boston. Baseball club (American League) 2. Coca-Cola Company, Wilmington, Del. 796.357 Fi A 59-555
Coca-Cola Company
The Boston Tea Party (Filmstrip) Encyclopædia Britannica Films, 1962.
48 fr., color, 35 mm. (War for Independence)
With Filmstrip facts.
Summary: Describes the growing rebellion in America against England with the climax coming when Colonials disguised as Indians boarded British ships in Boston harbor and dumped their cargoes overboard.
Credits: Collaborator, John C. Miller.
1. Boston Tea Party, 1773. 2. Encyclopædia Britannica Films, Inc. Series: War for Independence (Filmstrip) 973.3115 Fi A 62-2519
Encyclopædia Britannica Films
Boston University. Dept. of Biology
see
Living microscopic blood vessels, normal and pathological conditions
Both ends of Locust Street (Motion picture) Health Information Foundation, 1953.
28 min., sd., b&w, 16 mm. (Anywhere, USA series)
Summary: A needed operation is made possible by a local medical society for the daughter of a family without a health insurance plan. Points out the effect of voluntary health insurance plans on emergency medical costs.
1. Insurance, Health. 2. Health Information Foundation, New York. Series: Anywhere, USA series (Motion picture) 368.42 Fi A 57-582
Association Films
Bottome, Phyllis, 1884— The mortal storm
see
First seize his books.
Bouchard, Thomas
see
The creation tapestry.
San Clemente de Tahull.
Boulton-Hawker Films, Ltd.
see
Northern Ireland.
The Rhine.
Tuscan countryside.
Wales.
Bouncing and bending light (Filmstrip) Filmstrip House, 1959.
32 fr., color, 35 mm. (Why's of elementary science. Set 7: Light and eyes, no. 2)
Summary: Reflection and refraction are discovered by children in everyday experiences. Children conduct experiments with a hand lens, a glass of water, a pencil, and similar aids. With captions.
Credits: Consultant, Leonard S. Davenport.
1. Reflection (Optics)—Juvenile films. 2. Refraction—Juvenile films. 3. Filmstrip House, New York. Series: Why's of elementary science. Set 7: Light and eyes (Filmstrip) no. 2. j 535 Fi A 61-2637
Filmstrip House
Bovine contagious pleuropneumonia (Motion picture) Australian Commonwealth Scientific and Industrial Research Organization, Melbourne, 1953. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1954.
27 min., sd., color, 16 mm.
Kodachrome.
Summary: Traces the introduction and spread of bovine contagious pleuropneumonia throughout Australia. Discusses symptoms of the disease, post mortem findings, the effectiveness of vaccination, and the nature of past and present research work.
Credits: Producer and editor, Stanley Trevor Evans; scientific director, Arthur William Turner; photographer, Ronald Roy Cripe.
1. Pleuropneumonia. 2. Australia. Commonwealth Scientific and Industrial Research Organization 3. Australia. Scientific Liaison Office. 636.089624 Fi A 57-179 rev
Commonwealth National Library, Canberra, Australia

Bow hunting by the sea (*Motion picture*) Province of Newfoundland. Made by Lee Wulff Productions. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.

Summary: Follows Lee Wulff and his guide as they go big-game hunting in Newfoundland. Shows how they scout the territory from the air and then stalk by land across open country and through bushland. Pictures Wulff as he uses his bow and arrow to bag a caribou and a bull moose.

1. Hunting—Newfoundland. 2. Hunting with bow and arrow. I. Newfoundland. II. Canada. National Film Board. III. Canadian Travel Film Library.

National Film Board of Canada 799.215 Canada Fi A 62-61

Bowling (*Motion picture*) Brunswick International, 1961. Made by Fred A. Niles Productions.

14 min., sd., color, 16 mm.

Summary: A film without narration to acquaint audiences in Europe, Africa, South America, Central America, Asia, and Australia with the sport of ten-pin bowling. Relates the activity of bowling to the other recreational features that are typical of a ten-pin bowling establishment, including the bar, restaurant, billiard room, and nursery.

—Another issue. 35 mm.

1. Bowling. I. Brunswick International, C. A. 794.6 Fi A 61-322

Committee on International Non-theatrical Events

Bowling collegians (*Motion picture*) State University of Iowa, 1959.

22 min., sd., b&w, 16 mm.

Summary: Shows the activities of the twenty collegiate bowlers participating in the 1959 American Bowling Congress Championships at the St. Louis armory.

1. Bowling. I. Iowa. University. 794.6 Fi A 60-227

Iowa. Univ. Bur. of Audio-Visual Instruction

Bowling equipment workers (*Motion picture*) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 96)

Summary: Shows machinists as they make bowling balls, temples, and pinsetters to be used in bowling, pointing out the skill and judgment required to produce perfectly balanced pins and round balls.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jim Hall; music, Ray Haney; cameraman, Glenn Johnston; editor, Warren Phipps.

1. Bowling. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 96. 688.746 Fi A 61-112

Bowman, Henry Adelbert, 1903— Marriage for moderne see

Marriage today.

Bowman, Peter W., 1920— Comprehensive treatment to mental retardation. see

Bowmar (Stanley) Company see

The artist's language: Line and linear construction.

The artist's language: Movement and colour.

The artist's language: Space, volume and tone.

The artist's medium.

Brazil.

Coal industry.

The content of art.

Corn industry.

Cotton industry.

Enjoy your community.

Freedom.

Idealism: Religious, mythological and historical subjects.

Know your public library.

Know your community.

Know your school.

Lumber industry.

Meet the instruments, no. 1: Strings and woodwinds.

Meet the instruments, no. 2: Brass and percussion.

Modern art.

Movement: basis of theatre.

Realism: Genre and still life.

Realism: Man's environment.

Realism: Portraiture.

Religious art combined with realism.

Religious art: Symbolic.

The stage as a picture.

Symbolic movement.

A trip thru the United States.

Bowmar Records, Los Angeles see

Meet the instruments, no. 1: Strings and woodwinds.

Meet the instruments, no. 2: Brass and percussion.

Boxer, Nathan see

Sculpture by Lipton.

A boy and the mountains (*Motion picture*) Martin Moyer Productions, 1959.

16 min., sd., color, 16 mm. (Pacific Northwest)

Summary: A boy hikes through the Cascade Mountains and becomes acquainted with important aspects of conservation and the occupations involved in conserving mountain life. He hikes over ridges, crest trails, and sagebrush hills, through underbrush and the National Forests, and along streams and the Columbia River. He studies the flora and fauna of the Cascade Mountains and observes logging operations, ranger stations, a fish hatchery, and a mountain weather station.

1. Natural history—Cascade Range. 2. Natural resources—Cascade Range. I. Moyer (Martin) Productions. Seattle. Series: Pacific Northwest; resources and conservation (Motion picture) 574.97951 Fi A 59-765

Martin Moyer Productions

Boy in the dark (*Motion picture*) Radio and Television Commission of the Southern Baptist Convention. Made by Film Service Laboratories. Released by Broadman Films, 1961.

28 min., sd., b&w, 16 mm. (The answer series 300)

Summary: Uses a dramatization about a ten-year-old boy of a well-to-do socially prominent family to show that the indifference of parents can lead to violent tragedy in the lives of their children.

1. Parent and child. I. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville. Series: The answer series 300 (Motion picture) 301.427 Fi A 61-511

Broadman Films

Boy meets band (*Motion picture*) National Film Board of Canada, 1961.

12 min., sd., b&w with color sequences, 16 mm.

Summary: Describes the scope of musical opportunity given to youngsters in Vancouver through joint community effort. Follows a new recruit as he joins the West Vancouver Boys' Band, and shows the band at rehearsal and playing at the city's May Day celebrations.

Credits: Producer, Tim Wilson; director, David Bennett; photographer, John Coquiloin.

—Another issue. 35 mm.

1. Music—British Columbia—Vancouver. I. Canada. National Film Board. 785.12 Fi A 62-62

National Film Board of Canada

Boy of a frontier fort (*Motion picture*) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Summary: Follows the experiences of a young boy and his family to show daily life in a frontier fort in the 1790s. Describes the resourcefulness of the men in using their early-day tools and firearms; shows new settlers arriving after the long trip from the East, and the preparation of the frontiersmen to ward off an expected Indian attack.

Credits: Collaborator, W. Linwood Chase.

—Another issue. b&w.

1. Frontier and pioneer life—U. S. I. Coronet Instructional Films. 917.3 Fi A 58-429

Coronet Instructional Films

A boy of Mexico: Juan and his donkey (*Motion picture*) see Juan y su burrito.

Boy of Renaissance Italy (*Motion picture*) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

Summary: Follows the activities of an apprentice artist of 1500 who paints out the people of the times—the rich merchants, peasants, soldiers, artists, and professors—and introduces the spirit of the Renaissance. Filmed in Florence, Italy.

Credits: Educational collaborator, Lewis Paul Todd.

1. Renaissance—Italy. I. Coronet Instructional Films. 945.05 Fi A 58-896

Coronet Instructional Films

A boy of the Netherlands (*Motion picture*) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Summary: Follows a Dutch boy who travels from his farm home by barge to Amsterdam, showing the life of the barge family and the sights of old and new Holland along the canal.

Credits: Collaborator, A. Steri Arley.

—Another issue. b&w.

1. Netherlands—Soc. life & cust.—Juvenile films. 2. Netherlands—Descr. & trav.—Juvenile films. I. Coronet Instructional Films. 914.92 Fi A 59-161

Coronet Instructional Films

Boy Scouts of America. see

The advancement idea.

Selecting a scoutmaster.

Boy Scouts of America. National Council see

Jubilee jamboree.

Boy Scouts of America. Visual Education Service see

Banners over Valley Forge.

The blue and the gold (Cub Scout uniform)

Cub Scout summer program.

The den chief.

Establishing the scouting partnership.

Footsteps of the pioneers.

Investment in tomorrow.

The older boy in the troop.

The Order of the Arrow (symbol of service)

Plus giving.

Preparing for an expedition.

Program, budget, and you.

Renewing the scouting partnership.

The right way.

A Scout is reverent.

The Scout trail.

This is exploring.

Troop meeting tonight.

The Webelos den.

Why wait for tomorrow.

Boy to man (*Motion picture*) Churchill-Wexler Film Productions. Released by Churchill Films, 1962.

16 min., sd., color, 16 mm.

Summary: Explains some of the common manifestations of physiological maturation, including the superficial changes of growth, skin, voice, and body hair, and the more complicated phenomena of glandular changes and sexual maturation.

—Another issue. b&w.

1. Growth. I. Churchill-Wexler Film Productions, Los Angeles. II. Churchill Films, Los Angeles. 612.661 Fi A 62-796

Committee on International Non-theatrical Events

Boy with a knife (*Motion picture*) Community Chest of the Los Angeles Area. Made by Dudley Pictures Corp. Released by International Film Bureau, 1956.

19 min., sd., b&w, 16 mm.

Summary: A re-enactment of a case history from the files of a Los Angeles youth service agency, concerning functions and problems of a group worker in his relationship with disturbed children, and attitudes of the children.

1. Problem children. I. Community Chest of Los Angeles Area. II. International Film Bureau, Inc., Chicago. 362.74 Fi A 57-636

International Film Bureau, Inc.

Boy with his lunch (*Filmstrip*) Eye Gate House, 1960.

40 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/2 rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 1)

Summary: Tells the story about Jesus who accepted five small barley loaves and two fishes from a little boy and used them to feed a multitude of people. Relates this story to experiences of stewardship, interpreting stewardship as giving and sharing.

1. Feeding of the five thousand (Miracle)—Juvenile films. 2. Stewardship, Christian. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip) 226.2 Fi A 60-2665

Eye Gate House

Boycott (*Motion picture*) Protestants and Other Americans United for Separation of Church and State, 1960. Made by Iversen-Ford Associates.

33 min., sd., b&w, 16 mm.

Summary: With pamphlet entitled Boycott, weapon of bigots. Summary: Uses dramatized incidents in discussing the use of public school funds for the transportation of children to parochial schools.

1. School children—Transportation. I. Protestants and Other Americans United for the Separation of Church and State. 379.175 Fi 62-2029

Protestants and Other Americans United for the Separation of Church and State

Boys and baptism (*Motion picture*) Cathedral Films, 1954.

30 min., sd., color, 16 mm. (The living Christ series, no. 3)

Summary: Dramatizes the home and school training of the boy Jesus. Depicts the boy at the Temple, the advent of Pontius Pilate as Governor and his political problems with Calaphas and Herod, the rise of John the Baptist, and the baptism of Jesus.

Credits: Producer, James K. Friedrich; director, John T. Coyin; writer, Arthur T. Horan.

—Another issue. b&w.

1. Jesus Christ—Childhood. 2. Jesus Christ—Baptism. I. Cathedral Films, Inc., Burbank, Calif. Series: The living Christ series (Motion picture) no. 3. 232.9 Fi A 62-1019

Cathedral Films, Inc.

The boyhood of Abraham Lincoln (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

Summary: Recreates Lincoln's boyhood of near-poverty and long hours of hard work. Explains that, encouraged by his stepmother in his desire for learning, the boy Lincoln early developed those qualities of honesty, responsibility, humor, and a capacity for hard work which were to make him a great President. Filmed in the authentically reconstructed village and boyhood home of Lincoln at Rockport, Ind.

Credits: Collaborator, O. O. Winther.

—Another issue. b&w.

1. Lincoln, Abraham, Pres. U. S., 1809-1865. I. Coronet Instructional Films. 923.173 Fi A 62-803

Coronet Instructional Films

The boyhood of George Washington (*Motion picture*) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Summary: Shows Washington growing up around Ferry Farm and Mount Vernon and developing into young manhood on the Shenandoah frontier, and the experiences, standards of conduct, and capabilities that fitted him for leadership.

Credits: Collaborator, Ralph W. Cordier.

—Another issue. b&w.

1. Washington, George, Pres. U. S.—Drama. I. Coronet Instructional Films. 923.173 Fi A 57-822

Coronet Instructional Films

Boyhood of Jesus (Filmstrip) Cathedral Films, 1957.

32 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 334 rpm, 15 min. microgroove. (Story of Jesus, no. 6) With study guide.

Summary: Scenes of the boyhood of Jesus, showing how He learned the customs and religious history of His forefathers, and how He tarried in the temple of Jerusalem where His anxious parents found Him asking questions which amazed the men of the temple.**Credits:** Producer, James K. Friedrich; director, Jan Sedlo; story and research, John Harrell.

1. Jesus Christ—Childhood. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 5.

232.92

Fi A 58-2850

Cathedral Films, Inc.

The boyhood of Lone Raven (Filmstrip) Miller and Thorpe.

Released by Encyclopedia Britannica Films, 1957.

61 fr., color, 35 mm. (American Indian cultures: Plains and woodland, Plains Indians, no. 1)

With Filmstrip facts.

Summary: Life and traditions of Plains Indians as seen through the eyes of a boy. Stresses the dependence of Plains Indians on the buffalo.**Credits:** Writer, Kenneth Thorpe; collaborator, George Quimby; artist, Edgar Miller.

1. Indians of North America—Great Plains. 2. Indians of North America—Soc. life & cust. 1. Miller, Edgar. 2. Thorpe, Kenneth. 3. Encyclopedia Britannica Films, Inc. Series: American Indian cultures: Plains and woodland. Plains Indians (Filmstrip) no. 1.

970.4

Fi A 57-1965

Encyclopedia Britannica

Films

Boyle, Joseph Francis, 1924—

see

Recognition and management of respiratory acidosis.

Boys' Athletic League, New York

see

Whose tomorrow?

The boys build a business (Filmstrip) Creative Education,

49 fr., color, 35 mm. (Adventures in character dimensions)

Summary: A young boy who starts a car-washing business with his friends, learns the value of being trustworthy.**Credits:** Producer, Lewis A. Masi; collaborator, George A. Beauchamp.

1. Reliability—Juvenile films. 1. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)

179.9

Fi A 58-2672

Creative Education, Inc.

Boys' Clubs of America

see

Citizens of tomorrow.

A place for growing.

Braden Copper Company

see

Man and the mountain.

Bradford, William, 1588-1657. History of Plymouth

see

Mary's Pilgrim Thanksgiving.

Bradley, Ruth Olive, 1901—

see

I choose chemistry!

Brahms and his music (Motion picture) Coronet Instructional

Films, 1957.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Uses the music of Brahms as a framework within which to present the people who influenced the composer, the places where he lived, and the important ideas of his life.**Credits:** Educational collaborator, Hazel Gertrude Elmecella.

— Another issue. b&w.

1. Brahms, Johannes, 1838-1897. 1. Coronet Instructional Films.

927.8

Fi A 58-909

Coronet Instructional

Films

Braiding and lacing (Motion picture) American Handicrafts Co. Made and released by Floyd Hanao, 1959.

15 min., sd., color, 16 mm.

Summary: Demonstrates the technique of wrapping and of making a lanyard, a bolo-tie bracelet, and earrings with Graftstrip coated lace.**Credits:** Handicraft. 2. Lace. 1. Hanao, Floyd. 2. American Handicrafts Company.

745.59

Fi A 61-1057

American Handicrafts

Company

The brain and behavior (Motion picture) McGraw-Hill

Book Co., 1957.

22 min., sd., b&w, 16 mm. (Psychology series)

Summary: Demonstrates two ways to study the function of different brain areas in human behavior—to stimulate artificially different parts of the living brain with an electrode and observe the results, and to measure, by means of tests, the change in behavior following injuries in different areas of the brain.**Credits:** Script written in collaboration with Clifford T. Morgan.

1. Human behavior. 1. McGraw-Hill Book Company, Inc. Series: Psychology series (Motion picture)

131

Fi A 58-708

McGraw-Hill Book Co.

The brain is the reason (Motion picture) National Woman's

Christian Temperance Union, 1958. Made by Charles Cahill Associates.

24 min., sd., b&w, 16 mm.

Revised version of the 1942 motion picture entitled It's the brain that counts.

Summary: A backyard barbecue forms the background for a presentation explaining how alcohol affects judgment and reason and why drinking may cause accidents and death.

1. Temperance. 1. Woman's Christian Temperance Union.

2. It's the brain that counts (Motion picture)

178.1

Fi A 58-3537

National Woman's

Christian Temperance Union

Brain stimulation in the monkey, technique and result (Motion picture) José M. R. Delgado, 1957.

10 min., sd., b&w, 16 mm. Based on the article Evaluation of permanent implantation of electrodes within the brain, by José M. R. Delgado.

Summary: Describes the materials and techniques used in the construction of surface and depth electrodes; demonstrates surgery for permanent implantation in the monkey's head; shows the monkey's reactions following stimulation in various areas.

1. Brsin. 1. Delgado, José Manuel R., 1915—

612.8072

Fi A 59-651

José M. R. Delgado, M. O.

Brainwashing (Motion picture) Prudential Insurance Co.

of America. Made and released by Columbia Broadcasting System, 1957.

54 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.

Summary: An exploration into the puzzling phenomenon of brainwashing told through the experiences of six American and British men and women who were victims of Communist imprisonment. Shows the different methods of pressure used by the Communists, explaining that some methods qualify as brainwashing and some do not.**Credits:** Producer, director, and writer, Albert Wasserman; narrator, Walter Cronkite; cameraman, Pete Glushanok; editor, Luke Bennett.

1. Brainwashing. 1. The twentieth century (Television program) 2. Prudential Insurance Company of America, 131,333 Newark, N. J. 3. Columbia Broadcasting System.

Columbia Broadcasting

System

Fi A 59-1078

Brakes and misbehavior (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Isolates criminal behavior to the lack or failure of psychological controls on energies and impulses. Uses a modified Freudian approach to trace the development of the psychic. Explains the functions of the super-ego, the ego, and the ego ideal. Features Dr. Douglas M. Kelly.

1. Criminal psychology. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.34

Fi A 60-1138

National Educational

Television Film Service

The Brandeis challenge (Motion picture) Brandeis University, 1958.

24 min., sd., color, 16 mm.

Summary: Describes the rapid development of ten-year-old Brandeis University, its academic scope, and its architectural and social setup. Shows the technical equipment of the university. Includes scenes showing faculty and board members in action and campus and classroom activities.**Credits:** Producer and director, Jerry T. Ballantine; narrator, Morris Carnovsky.

1. Brandeis University, Waltham, Mass.

378.7446

Fi A 59-350

Ballantine-Horner, Inc.

Brandeis University, Waltham, Mass.

see

The Brandeis challenge.

Brandon Films, Inc.

see

Afternoon of a faun.

All the world's a stage.

The bespoken overcoat

The bicyclist.

The big bluff.

Blazing a trail to the stars.

Buffalo Bill.

Carrot nose.

The chicken.

Children who draw.

Construction in Moscow.

Date with Dizzy.

David Oistrakh plays: Slavonic dance in E minor.

Daydreams.

Earth and sky.

The earth—our planet.

Echo of an era.

Education in the U. S. S. R.

The emperor's new clothes.

The fall of the house of Usher.

Fantasy for four strings (Fantaisie pour 4 cordes)

First Soviet earth satellites.

G. Bernard Shaw.

Harold and the purple crayon.

Heldi.

Heldi and Peter.

Heritage from Tula.

The history of the cinema.

Japanese calligraphy.

The jinx.

Life among the penguins.

Marcel Marceau in The dinner party.

Marcel Marceau's pantomimes.

The mischief makers (Les mistons)

The Moiseyev Dancers in The strollers.

Moscow circus.

Paris week-end (Paris-plage)

Prehistoric images; the first art of man.

The red balloon.

Rembrandt.

Russian ballet and folk dances.

The secret way.

A short vision.

Slalom champs.

Soir de fête.

The Spanish Riding School.

Story of silver.

Surprise boogie.

Lea sylphides.

They see again.

Three songs by Susan Reed.

Toccata for toy trains.

The town musicians.

The treasure of Ostend.

U.S.S.R.: the land and the people.

Under the black mask (Sous le masque noir)

Wedlock.

Where mountains float.

The white poodle.

Witch doctor.

Yanvallou.

O Brasileiro (Motion picture) National Council of the Protestant Episcopal Church, 1960. Made by Arthur Mokin Productions.

28 min., sd., color, 16 mm.

Summary: Presents a brief physical, historical, and economic survey of Brazil, in an attempt to portray the ethos of the country. Relates the role of a minority church to Brazil's present and future.

1. Brazil—Descr. & trav.—1951— 2. Brazil—Hist. 3. Protestant Episcopal Church in the U. S. A.—Brazil. 1. Protestant Episcopal Church in the U. S. A. National Council.

918.1

Fi A 61-274

Committee on Interna-

tional Non-theatrical Events

Brasília (Motion picture) International Film Bureau, 1961. Made by George Tamarski, Brazil.

13 min., sd., color, 16 mm.

Summary: A documentary film on the building of Brasília, the new capital of Brazil, which was planned in advance as a unit and built in three years. Records the steps in the city's development from Lúcio Costa's master city plan and architect Oscar Niemeyer's bold consent to the populating and use of the new city. Points out the importance of Brasília in attitudinal the development of vast, rich central Brazil.

1. Brasília. 1. International Film Bureau, Inc., Chicago.

918.17

Fi A 62-931

International Film

Bureau, Inc.

The brass choir (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm. (Symphony orchestra series)

Second edition.

With teachers' guide.

Summary: Demonstrates use of brass instruments to solo parts and in full orchestral compositions. Traces origins of brass instruments and demonstrates their tone and range. Presents an entire brass choir in a composition illustrating the role of brasses in a modern symphonic composition, and includes selections from works of Gabrieli, Wagner, Berlioz, and Liszt, performed by the Vienna Symphony Orchestra with Hans Swarowsky conducting.**Credits:** Collaborator, Ralph E. Bush.

— Another issue. b&w.

1. Wind instruments. 2. Band music. 1. Encyclopedia Britannica Films, Inc. Series: Symphony orchestra series (Motion picture)

788

Fi A 57-695

Encyclopedia Britannica

Films

Brass instruments (Filmstrip) Jam Handy Organization, 1959.29 fr., color, 35 mm., and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 28 min. (Instruments of the symphony orchestra, no. 3)

Summary: Photographs and drawings trace the evolution of the brass instruments from primitive sound-makers fashioned from the horns of wild animals to superb modern instruments. Shows the development of the trumpet, the French horn, the trombone and the tuba from their earliest known origins to their present-day form.

1. Wind instruments—Hist. 1. Jam Handy Organization, Inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 3.

788.09 Fi A 59-3131

Jam Handy Organization

Brass means business (Motion picture) Titan Metal Manufacturing Co. Division of Cerro Corp., 1961.

27 min., sd., color, 16 mm.

Summary: Pictures the varied and intricate steps involved in making alloys and manufacturing brass and bronze rods, shapes, wire, forgings, die castings, and machined parts.

1. Brass industry and trade. 1. Cerro Corporation. Titan Metal Manufacturing Company Division.

673.38 Fi A 62-313

Titan Metal Manu-

facturing Company

Brastoff (Sascha) Products, inc.

see Ceramic moods.

Brattain on semiconductor physics (Motion picture) Bell Telephone System. Made by Bell Telephone Laboratories. Released through the local offices of the Bell Telephone Companies, 1959.

30 min., sd., b&w, 16 mm.

Summary: Dr. Walter H. Brattain presents an introductory lecture on the physics of semiconductors. He demonstrates by experiment such semiconductor properties as thermal EMF, photo EMF, and rectification; introduces a simple mathematical model to describe the observed properties of semiconductors; and discusses the history of the development of semiconductors, the impact of new discoveries, and some of the new phenomena.

1. Semiconductors. 1. American Telephone and Telegraph Company.

537.622 Fi A 59-753

American Telephone

and Telegraph Co.

The brave little tailor (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

53 fr., color, 35 mm. (Walt Disney adventure stories)

With Filmstrip facts.

Summary: Based on the Walt Disney motion picture of the same title. Summary: Mickey Mouse plays the role of a tailor who, through a complete misunderstanding, is commissioned by the king to capture a wicked giant, and as a reward for his heroic deed gets six million golden pezonas and the hand of Princess Minnie.

With artist Producer, Oscar S. collaborator, Paul A. Witte.

1. Encyclopædia Britannica Films, Inc. ii. Disney (Walt) Productions.

Series: Walt Disney adventure stories (Filmstrip)

Fi A 58-2112

Encyclopædia Britannica

Films

Bray-Mar Productions

see Car theft.

Bray Studios, inc., New York

see Time to stop.

Brazil (Filmstrip) Foley & Edmunds. Released by Stanley Bowmar Co., 1942.

59 fr., b&w, 35 mm. (South America)

Summary: Presents an overall picture of the products, industries, natural resources, and exports of Brazil. Includes views of Rio de Janeiro, São Paulo, Santos, and Belém.

1. Brazil—Econ. condit.—1918- 1. Foley and Edmunds, ii. Bowmar (Stanley) Company. Series: South America (Filmstrip, S. Bowmar Co.)

330.981 Fi A 58-2044

Stanley Bowmar Co.

Brazil (Motion picture) WTTW. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (American looks abroad)

Summary: Discusses the political history of Brazil and her relations with the United States. Considers Brazilian art, economic problems and potentialities, and the role of United States business in Brazil. Includes views of the land and the people.

Credits: Moderator, Carter Davidson.

1. Brazil—Pol. & govt. 2. Brazil—Descr. & trav.—1951- 3. Brazil—Relations (general) with the U. S. 4. U. S.—Relations (general) with Brazil. 1. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture)

981.06 Fi A 60-925

National Educational

Television Film Service

Brazil—industries and products (Filmstrip) Eye Gate House, 1961.

52 fr., color, 35 mm. (South America—The ABC nations, Uruguay, and Paraguay. No. 5)

With teachers manual.

Summary: Describes cotton weaving as the most important manufacturing industry of Brazil: Lists coffee, tobacco, corn, cotton, and wheat as important products. Discusses the production of iron and steel in Brazil, the oil industry, and the products and industries of the forest.

Credits: Photographer, Pierre Dib.

1. Brazil—Indus. 2. Agriculture—Brazil. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 5.

338.0081 Fi A 61-2895

Eye Gate House

Brazil: People of the highlands (Motion picture) Encyclopædia Britannica Films, 1957.

17 min., sd., color, 16 mm.

Second edition. Previously released under the title Brazil: People of the plantations.

With teacher's guide.

Summary: Describes life on coffee plantations and cotton farms in the region of the Brazilian highlands and shows the industrial community of São Paulo.

Credits: Collaborator, Preston E. James.

—Another issue. b&w.

1. Brazil—Descr. & trav.—Views. 2. Plantation life. S. São Paulo, Brazil (City)—Indus. 1. Encyclopædia Britannica Films, Inc. ii. Brazil: People of the plantations (Motion picture)

*915.16 Fi A 57-696

Encyclopædia Britannica

Films

Brazil: People of the plantations (Motion picture)

see Brazil: People of the highlands.

Brazil—the land (Filmstrip) Eye Gate House, 1961.

48 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 3)

With teachers manual.

Summary: Presents a brief history of Brazil and discusses its geographical features. Describes the Amazon River and its irrigation and power projects, the eastern coast of desolate wasteland, and the broad highland which covers the central portion of the country.

Credits: Photographer, Pierre Dib.

1. Brazil—Descr. & trav.—1951- 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 3.

918.1 Fi A 61-2893

Eye Gate House

Brazil—the people (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 4)

With teachers manual.

Summary: Discusses the people of Brazil, pointing out that racial discrimination and segregation are rare. Explains that most of the people work in agriculture. Includes views of a coffee plantation and of rural and city life. Describes the homes of the people, the status of education in Brazil, and various means of transportation.

Credits: Photographer, Pierre Dib.

1. Brazil—Civilization. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 4.

918.1 Fi A 61-2894

Eye Gate House

Brazilian postal cards: This is Rio (Motion picture) Olavo Pessoa de Mattos, 1960.

4 min., sd., color, 16 mm.

Summary: Views of Rio de Janeiro, including Guanabara Bay, Corcovado Mountain, Sugar Loaf Mountain, Botafogo and Morro da Viuva Districts, Copacabana Beach, President Vargas Avenue, and Candelaria Church.

1. Rio de Janeiro—Descr. 1. Mattos, Olavo Pessoa de. ii. This is Rio (Motion picture)

918.15 Fi 62-2028

Brazilian postal cards

Brazilian trainees visit land grant colleges (Motion picture) U. S. Dept. of Agriculture, 1954.

4 min., sd., b&w, 16 mm.

Summary: Portrays Brazilian agriculturists touring farms and land grant colleges in the United States to learn the improved methods of farming and the new veterinary medicine techniques. For television use.

1. Agriculture—U. S. 2. Veterinary medicine. 1. U. S. Dept. of Agriculture.

630.973 Fi E 58-131

U. S. Office of Education.

Visual Education Service

Bread (Filmstrip) Curriculum Materials Corp., 1958.

25 fr., 35 mm. (Food for us)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: A young girl visiting a large bakery is told by the baker that wheat is grown on farms. He tells her the stages it goes through until it reaches the bakery as flour, and how bread is made by mixing dough, letting it rise, and baking it in a large oven. For primary grades.

1. Wheat—Juvenile films. 2. Bread—Juvenile films. 1. Curriculum Materials Corporation. Series: Food for us (Filmstrip)

641.3311 Fi A 58-3044

Curriculum Materials

Corporation

Bread (Motion picture) Encyclopædia Britannica Films, 1960.

11 min., sd., color, 16 mm.

Second edition.

With teacher's guide.

Summary: Shows the entire scope of bread-making from the wheat fields to bread upon the table.

Credits: Collaborator, Dimitro Bourandas.

—Another issue. b&w.

1. Bread. 1. Encyclopædia Britannica Films, Inc. Series: Bread (Motion picture)

641.3311 Fi A 60-1314

Encyclopædia Britannica

Films

Bread and history (Filmstrip) Pepperidge Farm Bakeries. Made and released by Audio-Visual School Service, 1955.

51 fr., color, 35 mm.

With manual.

Summary: Shows the importance of bread through the ages, using original drawings in a style typical of the historical period which they illustrate.

1. Bread—Hist. 1. Pepperidge Farm, Inc. ii. Audio-Visual School Service, New York.

641.331 Fi A 60-2040

Audio-Visual School

Service

Bread from stone (Motion picture) National Plant Food Institute, 1960.

17 min., sd., color, 16 mm.

Summary: A documentary film about the American farmer, showing that efficiency in production has led to an abundance of food and fiber for all.

1. Agriculture—U. S. 1. National Plant Food Institute. Series: Bread from stone (Motion picture)

630.973 Fi A 60-490

Committee on Internat-

ional Non-theatrical Events

Bread on the water (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a disloyal veteran who finds Christ and returns home to make a new start. Explains that a campaign of hatred, led by the police chief, threatens to ruin the boy's life until friends show the chief his grave error.

1. Treason. 2. Hate. 1. Southern Baptist Convention. Radio and Television Commission. 1. Broadman Films, Nashville.

241 Fi A 61-50

Broadman Films

Breads you bake with yeast (Filmstrip) General Mills, Film Dept., 1956.

81 fr., color, 35 mm.

With narration guide.

Summary: Shows techniques for handling yeast doughs and for shaping a loaf of bread and rolls; describes standards for good bread.

Credits: Prepared by Betty Crocker and staff.

1. Bread. 1. General Mills, Inc.

641.631 Fi A 58-2704

General Mills, Inc.

Film Dept.

Break through (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a teen-age youth who breaks into a home and holds the owner at gunpoint, telling how the youth decides to begin a new life after the owner explains to him that Christ can straighten out his life.

1. Conversion. 1. Southern Baptist Convention. Radio and Television Commission. 1. Broadman Films, Nashville.

248.24 Fi A 61-52

Broadman Films

Breakfast (Filmstrip) Eye Gate House, 1961.23 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. micro-groove. (German second year)

Summary: With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Teaches vocabulary associated with breakfast and breakfast foods, the idiom *avoir faim*, and the verb *aimer*. Reviews the verb *manger* with *potter*.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)

448.3 Fi A 61-3516

Eye Gate House

Breakfast (Filmstrip) Eye Gate House, 1961.23 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. micro-groove. (German second year)

Summary: With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Teaches vocabulary associated with breakfast foods, the idiom *hungry sein*, the words for snack, chocolate milk, candy, and cookie, and the verb *gerne haben*. Reviews the verb *essen* with *im*.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)

438.3 Fi A 61-3590

Eye Gate House

Breakfast (Filmstrip) Eye Gate House, 1961.25 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. micro-groove. (Spanish second year)

Summary: With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Teaches vocabulary associated with breakfast and breakfast foods, the idiom *tener hambre*, and the verb *comer* with *merienda*.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)

468.3 Fi A 61-3606

Eye Gate House

Breakfast (Filmstrip) Eye Gate House, 1962.25 fr., color, 35 mm., and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 5 min. micro-groove. (Italian second year)

Summary: With teacher's manual, workbook, and drill strips. **Summary:** Teaches vocabulary associated with breakfast and breakfast foods, the idiom *aver fame*, and the verb *piacere*. Reviews the verb *mangiare* with *spuntino*.

Credits: Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)

458.3 Fi A 62-9023

Eye Gate House

Breaking and bending (Motion picture) KQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The face of the earth)

Summary: Discusses the constant movement of the earth's surface bringing gradual but important changes in topography. Uses models, diagrams, and photographs to explain the factors involved in earth movement, shows the mechanics whereby rock may be folded and bent, and points out the relationship of erosion to the breaking and bending of the earth's crust in forming land features. Features Dr. John W. Harknough of Stanford University.

1. Geodynamics. 1. San Francisco. Television station KQED.

ii. National Educational Television Film Service. Series: The face of the earth (Motion picture)

551.4 Fi A 60-1686

National Educational

Television Film Service

Breaking habits (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Not in our stars)

Summary: Discusses and illustrates some principles that can be applied in the breaking of habits, with specific application to smoking and alcoholism. Points out that to break a habit, one must know what needs the habit satisfies, must have a strong urge to break it, and must practice the new ways of satisfying the needs formerly satisfied by the habit. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.

1. Habit. 1. Columbia, Mo. Television station KOMU-TV. ii. National Educational Television Film Service. Series: Not in our stars (Motion picture)

178 Fi A 58-1276

National Educational

Television Film Service

Breaking Japan's barriers (Motion picture) Conservative Baptist Foreign Mission Society, 1960. Made by Films Afield.

32 min., sd., color, 16 mm.

Summary: Shows methods used by missionaries to Japan to break through various barriers including those created by language and cultural differences.

1. Missions—Japan. 2. Baptists—Missions. I. Conservative Baptist Foreign Mission Society.

Conservative Baptist Foreign Mission Society

Breaking the delegation barrier (Motion picture) Roundtable Productions, 1961.

30 min., sd., color, 16 mm.

With discussion leader's guide.

Summary: A supervisory development film. Dramatized incidents are used to explain delegation of authority and what it can do to increase efficiency and promote personal growth at all levels of management.**Credits:** Producer and director, Leon S. Gold; written by Arthur Swerdloff; adviser and consultant, John Gerletti.

—Another issue, b&w.

1. Management. 2. Delegation of authority. I. Roundtable Productions, Beverly Hills, Calif.

Roundtable Productions

Breakneck sports (Motion picture) United World Films, 1958.

10 min., sd., b&w, 16 mm.

Silent version also issued.

Summary: Shows feats of skill and daring which overcome obstacles like the Egyptian pyramids, the Swiss Alps, and the canals of Venice.

1. Sports. I. United World Films, Inc. Series: The sport parade (Motion picture)

United World Films

Breaks Interstate Park (Motion picture) Virginia Dept. of Education. Made by Virginia Dept. of Education, Film Production Service, 1956.

7 min., sd., color, 16 mm.

Summary: Views of the Breaks Interstate Park, located on the boundary line of Virginia and Kentucky.

1. Breaks Interstate Park. I. Virginia. Dept. of Education.

Virginia. Dept. of Education

The breakthrough in education (Motion picture) National Education Association [n. d.]

30 min., sd., b&w, 16 mm.

Summary: A panel of top educators discusses major new developments in the schools in the United States.

1. Education—U. S.—1945—. I. National Education Association of the United States.

Michigan Education Assn.

Breakthrough: The challenge of agricultural research (Motion picture) U. S. Dept. of Agriculture, 1960.

28 min., sd., color, 16 mm.

Summary: Shows examples of research work under way in the Agricultural Research Service, including the fields of farm economics, entomology, animal husbandry, animal disease and parasites, agricultural engineering, soil and water, and crops; emphasizes that continual research and study are necessary for a "breakthrough" to be achieved.

1. U. S. Agricultural Research Service. 2. Agricultural research. I. U. S. Dept. of Agriculture.

U. S. Office of Education. Visual Education Service

Breakthrough—to better schools (Filmstrip) National Education Association [n. d.]

70 fr., color, 35 mm.

With script.

Summary: Describes the present system of financing our schools as a "horse-and-buggy" inheritance. Points out the need for federal support without federal controls to meet the educational problems of a new age.

1. Federal aid to education. I. National Education Association of the United States.

Michigan Education Assn.

Breath of freedom (Motion picture) Pocket Testament League, 1959. Made by Iversen-Ford Associates.

15 min., sd., color, 16 mm.

Summary: A report on the intense battle for souls in Africa. Explains that the forces of Communism and Mobmedanism outnumber those of Christianity; describes the need and opportunity for Christian missionary enterprise in Africa. Includes scenes of Johannesburg, the Belgian Congo, Obaia, and Nigeria. Filmed in Africa.

1. Missions—Africa. I. Pocket Testament League.

Pocket Testament League

Breath of fresh air (Motion picture) Michigan Cancer Foundation, 1961. Made by Wayne State University.

18 min., sd., color, 16 mm.

Summary: Demonstrates the technique of self-examination of the breast for cancer, and explains the importance of the periodic medical checkup and regular monthly breast self-examination.**Credits:** Producer, Sherman A. Willson.

1. Breast—Cancer. I. Michigan Cancer Foundation, Detroit.

Committees on Inter-

Breck (John H.) inc., Springfield, Mass.

see

Dear Nancy

Br'er Rabbit and the tar baby (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (American folk tales)

Revised version of the 1947 and 1951 filmstrips of the same title made by Curriculum Films.

With teachers guide.

Summary: An Uncle Remus story about Br'er Fox who made a tar baby in order to catch Br'er Rabbit. For primary grades.

Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

Curriculum Materials Corporation

Br'er Rabbit runs away (Filmstrip) Encyclopædia Britannica Films, 1960.

48 fr., color, 35 mm. (Walt Disney wonder tales)

With Filmstrip facts.

Summary: An adaptation of the Uncle Remus story by Joel Chandler Harris in which Br'er Rabbit runs away from his briar patch, is caught in Br'er Fox's snare-trap, and with the help of Br'er Bear outwits the fox.**Credits:** Collaborator, Paul A. Witte.

1. Harris, Joel Chandler, 1848-1908. Br'er Rabbit runs away. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)

Encyclopædia Britannica Films

Brewer, Lyman Augustus, 1907—

see

Right total pneumonectomy for bronchogenic carcinoma.

Brewery workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 22)

Summary: Depicts brewery workers exercising the ancient craft of making beer and ale in a modern brewery. Includes sequences showing packaging in bottles, cans, and kegs.**Credits:** Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Matt.

1. Brewing industry. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 22.

Norwood Studios

Bricklayers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 86)

Summary: Discusses the role of bricklayers in building a better America, showing how they build and rebuild, raise new walls, and contribute to urban renewal in blighted areas.**Credits:** Associate producer, Carl Robinson; writer, Paul Klein; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Bricklayers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 86.

Norwood Studios

The bridge (Motion picture) Foreign Policy Association. Released by New York University Film Library, 1945.

30 min., sd., b&w, 16 mm.

Summary: Deals with the economic basis of trade relations between Latin America and the rest of the world. Discusses three economic problems of Latin America: the need for industrialization, transportation, and diversification of agriculture.

1. Spanish America—Econ. condit.—1945—. 2. Spanish America—Comm. I. Foreign Policy Association. II. New York University. Film Library.

New York Univ. Film Library

The bridge on the River Kwai (Motion picture)

see On seeing film, film and literature.

Bridge soldering procedure (Motion picture) State University of Iowa, 1961.

21 min., sd., color, 16 mm.

Summary: Shows the procedures employed in the soldering of bridges being constructed by both the direct and the indirect method. Illustrates some of the failures encountered in bridge soldering and demonstrates techniques used to prevent such mistakes.

1. Teeth, Artificial. I. Iowa. University.

Iowa. Univ. Bur. of Audio-Visual Instruction

Bridge under the ocean (Motion picture) Canadian Overseas Telecommunication Corp., Montreal. Made and released by National Film Board of Canada, 1957.

11 min., sd., color, 16 mm. (Canada carries on)

Summary: A ship-side view of the laying of the first trans-Atlantic telephone cable from Oban, Scotland, to Clarendville, Newfoundland. Shows the ceremonies on both sides of the ocean when, for the first time in history, the human voice travelled directly over 2000 miles of intervening space.**Credits:** Producer, Nicholas Balla; director, Raymond Garceau; commentary, Alvin Goldmas; narrator, J. Bernard Curran; animation, Sidney Goldsmith; photographer, Peter Kelly; film editor, Victor John.

—Another issue, b&w.

—Another issue, 35 mm. b&w.

—Another issue, 35 mm. color.

1. Cables, Submarine—Atlantic. 2. Telephone cables. I. Canadian Overseas Telecommunication Corporation. II. Canada. National Film Board. Series: Canada carries on (Motion picture)

National Film Board of Canada

The bridge UNESCO builds (Filmstrip) U. S. National Commission for UNESCO, 1958.

101 fr., color, 35 mm., and disc: 30 min. microgroove.

Also issued with script.

Summary: Depicts UNESCO's efforts to build bridges of understanding between the nations of the world, analyzing the Organization's structure and purposes, and portraying UNESCO's activities in more than a dozen countries.**Credits:** Prepared by Juliet Blanchard.

1. United Nations Educational, Scientific and Cultural Organization. I. U. S. National Commission for the United Nations Educational, Scientific and Cultural Organization.

Knowledge Builders

Bridges (Motion picture) Camerart Pictures. Released by Gateway Productions, 1956.

10 min., sd., color, 16 mm. (The primary modern civilization series)

Summary: Introduces various types of bridges, including the fallen log, wooden foot, and covered bridges, the steel and concrete girder, truss, cantilever, arch, counter-bearing swing span, bascule, vertical lift, and suspension bridges. Explains the various principles involved and shows examples of each type.**Credits:** Producer, John F. Criswell; director, Barbara C. Edward; script writer, Ronald A. Mock; commentator, Frank Barton; principal collaborator, Adele Lewis Grant; photographer, Jack Merrill.

—Another issue, b&w.

1. Bridges. I. Camerart Pictures. II. Gateway Productions, Inc. San Francisco. Series: The primary modern civilization series (Motion picture)

Gateway Productions

Bridges (Motion picture) Robert Disraeli Films, 1958.

10 min., sd., b&w, 16 mm.

With film guide.

Summary: Discusses the need for transportation arteries, such as bridges, for communication between communities separated by bodies of water. Shows a small footbridge, an iron and wooden bridge over a creek, a steel and concrete bridge over a stream, and a suspension bridge over a large river, analyzing the structure of the suspension bridge. For elementary grades.

1. Bridges—Juvenile films. I. Disraeli (Robert) Films, New York.

Robert Disraeli Films

Bridging the gap (Motion picture) Michigan Education Association, 1959.

20 min., ed., b&w, 16 mm. (The constant challenge series)

Summary: Tells how high school students are helped in adjusting to college life.

1. Counseling. I. Michigan Education Association. Series: The constant challenge series (Motion picture)

Michigan Education Assn.

Briggs and Varley, Inc.

see

Chascon.

Brigham Young University, Provo, Utah

see

How near to the angels.

Let's dance.

Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication

see

As others see us.

As the twig is bent.

The bishop.

Building a better world.

Cecil B. DeMille commencement address.

A chosen people.

Come back, my son.

Dance with us.

Decision.

Double session.

Every member a missionary.

Feed my sheep.

The fruitful years.

The happy city.

Hearts of the children.

Highlights of church history.

It's the ward teachers.

J. Edgar Hoover address.

My brother's keeper.

Only by persuasion.

Passport to honor.

The sacrament meeting.

Shannon.

The story of chamber music.

A teacher is born.

Teaching with chalk.

Teaching with objects.

'Till death do us part.

Brigham Young University, Provo, Utah. Dept. of
Audio-Visual Communication (Continued)

A time for sowing.
Time pulls the trigger.
Unto the least of these.
Up in smoke
Upon their shoulders.
With all your heart.
Worth of souls
Worth waiting for.
Brigham Young University, Provo, Utah. Dept. of
Motion Picture Production
see

As others see us.
As the twig is bent.
The bishop.
Building a better world.
Cecil B. DeMille commencement address.
A chosen people.
Come back, my son.
Dance with us.
Decision.
Double session.
Every member a missionary.
Feed my sheep.
The fruitful years.
The happy city.
Hearts of the children.
Highlights of church history.
How near to the angels.
It's the ward teachers.
J. Edgar Hoover address.
My brother's keeper.
Only by persuasion.
Passport to honor.
The sacrament meeting.
Shannon.
The story of chamber music.
A teacher is horn.
Teaching with chalk.
Teaching with objects.
'Till death do us part.
A time for sowing.
Time pulls the trigger.
Unto the least of these.
Up in smoke.
Upon their shoulders.
With all your heart.

Worth of souls.

Worth waiting for.

Bright, Robert, 1902— George
see
George.

Bright horizons (Motion picture) Reynolds Farm Institute,
1953. Made by the Motion Picture Dept. of Reynolds
Metals Co.
25 min., sd., color, 16 mm.
Summary: Explains how aluminum is stimulating the development
of improved farm structures in all sections of the country. Shows a
traveling demonstration coach of the Reynolds Farm Institute which
contains samples of modern aluminum building materials and models
of newest types of farm structures. Suggests how to use aluminum
building materials on the farm, describes correct application methods,
and explains how the use of aluminum benefits the farmer.
1. Aluminum. 2. Reynolds Farm Institute.
691.87 Fi A 59-487
Reynolds Metals Company

The bright land (Motion picture) National Film Board of
Canada, 1959.
30 min., sd., color, 16 mm.
Summary: A tone of many parts of the islands in the West Indies
Federation, showing the new dynamism that is surging through every
phase of national life. Describes the various resources of the
islands, including sugar, coffee, bananas, oil, and bauxite. Includes
comments by Princess Margaret when she opens the new West Indies
legislature.
Credits: Executive producer, Guy Glover; director and writer,
Morten Parker; photographer, Robert Humble.
— Another issue. b&w.
— Another issue. color, 35 mm.
— Another issue. b&w, 35 mm.
1. West Indies, British. 2. Canada. National Film Board.
917.287 Fi A 60-3038
National Film Board of Canada

The bright promise of the American farm market (Mo-
tion picture) Fortune. Made by Transfilm. Released
by Fortune Films, 1957.
12 min., sd., color, 16 mm.
Eastman color.
With script.
Based on articles published in Fortune, 1955-1957.
Summary: Discusses the growth of farm productivity—the causes,
present and future results, and the increased demand by the farm
market for manufactured goods of both industrial and consumer types.
Presents an analysis of facts and figures to negate the popular belief
that agriculture is going downhill. Animation.
Credits: Director, Ben Farish; animation, George Ruffe, Howard
Smith; camera, Eli Levitan; editor, Howard Lazarus.
1. U. S.—Comm. 2. Agriculture—Economic aspects—U. S.
i. Fortune. n. Fortune. Films.
338.10973 Fi A 58-1152
Transfilm Incorporated

The bright side (Motion picture) Mental Health Film
Board, 1958. Made by Affiliated Films.
23 min., sd., b&w, 16 mm.
Excerpt from the motion picture *The lonely night*.
Summary: A dramatization showing that the parents' day-to-day
enjoyment of family living provides the best emotional climate for
children.
Credits: Directed and written by Irving Jacoby; technical adviser,
Howard Ross; photographer, Richard Leacock.
1. Family—Religious life. 2. Mental Health Film Board, New
York. ii. *The lonely night* (Motion picture)
301.427 Fi A 59-1114
Mental Health Film Board

Bright steel (Motion picture) Bethlehem Steel Co., 1956.
Made by Mode-Art Productions.
30 min., sd., color, 16 mm.
Replaces the 1941 film entitled *Steel plus*.
Summary: Describes operations in the manufacture and processing
of steel for tinplate. Shows hot-tilt and electrolytic tin plating pro-
cesses and explains how intricate machines convert both black plate
and tin plate into cans and cleaners of all types.
1. Steel industry and trade. 2. Tin plate. 3. Bethlehem Steel
Company. ii. *Steel plus* (Motion picture)
*672.8 Fi A 57-877

Bethlehem Steel Co.
Bright young newcomer (Motion picture) Calvin Co. Re-
leased by McGraw-Hill Book Co., 1958.
7 min., sd., color, 16 mm. (Office supervisors' problems)
With discussion leader's manual.
Summary: Presents for discussion in supervisory training sessions
the problem which arises when a senior girl clerk resents the sug-
gestions made by a new employee who was encouraged by the office
manager in his welcome talk to raise questions and submit new ideas.
— Another issue. b&w.
1. Suggestion systems. 2. Calvin Company, Kansas City, Mo.
McGraw-Hill Book Company, Inc. Series: Office supervisors
problems (Motion picture)
658.3 Fi A 59-56
McGraw-Hill Book Co.

Brink, Earl B.
see
Let's look at Switzerland.

Brisbane, city in the ann (Motion picture) Australian Dept.
of the Interior Films Division, Canberra, 1958. Released
in the U. S. by Australian News & Information Bureau.
10 min., sd., color, 16 mm.
Summary: Scenes of Brisbane, the capital city of Queensland,
tropical State of Australia.
1. Brisbane—Descr. 2. Australia. Dept. of the Interior.
n. Australia. News and Information Bureau.
919.43 Fi A 58-201
Australian News and Information Bureau

Bristol-Myers Company. Products Division
see
The day that Susie lost her smile.

Tagline for success.

Britain and Canada debate Britain's world leadership (Mo-
tion picture) National Film Board of Canada, 1959.
30 min., sd., b&w, 16 mm.
Summary: Excerpts from a debate by students of Oxford and Mc-
Gill on the resolution "Britain's leadership is declining." Two Cana-
dian professors of English and the film producer discuss the role of
debate in the university and evaluate the quality of the debate as
given.
Credits: Producers, Ian MacNeill, Bernard Devlin; directors,
Bernard Devlin, Richard Olbert; film editor, Brian Keene.
1. Cf. Brit.—For, rel.—1945— i. Canada. National Film
Board.

327.42
National Film Board of Canada Fi A 60-395

Britain crowns a Queen (Motion picture) Pathe News,
1960.
8 min., sd., b&w, 16 mm.
Summary: A review of the life of Queen Elizabeth's father, George
vi. Pictures the pageantry of the traditional ceremonies held at the
coronation of Queen Elizabeth.
— Another issue. 35 mm.
1. Elizabeth II, Queen of Great Britain, 1896-1962. —Coronation. 2.
George VI, King of Great Britain, 1896-1962. i. Pathe News, Inc.,
New York. 923.142 Fi A 60-3104

Pathe News, Inc.
Britain in the modern age (Filmstrip) Current Affairs
Films, 1959.

48 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the role of Great Britain in international
affairs, describes the functions of the British Government, examines
some of the problems faced by Great Britain today, and outlines the
ways in which Britain is adapting old institutions to present needs.
Captioned photographs.
Credits: Adviser, Manson Van B. Jennings.
1. Great Britain. 2. Current Affairs Films, New York.
942 Fi A 62-2960
Current Affairs Films

British American Oil Company, Ltd.
see
Craftsmen of Canada.

British and Irish Railways, Inc.
see
Letter for Wales

British Broadcasting Corporation
see

The band of brothers.

Black on white.

The boar hunt.

The dangerous brother.

The deposing of a king.

Discovery of a landscape—English lakes.

The English country church.

The fall of a protector.

The hollow crown.

John Piper.

The morning's war.

The new conspiracy.

The rabble from Kent.

Rebellion from the north.

The Red Rose and the White.

The road to Shrewsbury.

Signs of war.

Stanley Spencer, part 1.

Stanley Spencer, part 2.

The sun in splendour.

Uneasy lies the head.

The Wallace collection.

Walter Sickert.

British Columbia. Dept. of Recreation and Conser-
vation
see
A date with British Columbia.

British Columbia Centennial Committee
see
The tall country.

British Columbia forests (Filmstrip) Curriculum Materials Corp., 1957.

39 fr., color, 35 mm. (Canada and Pacific coast)

Eastman color.

With teachers guide.

Summary: Shows logging operations in mountainous areas of British Columbia, the transporting of logs by trucks and by water to mills, the cutting of logs into finished lumber, the transportation of the lumber to ships where it is reloaded for export, and the manufacture of newspaper, one of Canada's largest exports to the United States.

1. Lumbering—British Columbia—Juvenile films. 2. Lumber trade—British Columbia—Juvenile films. 3. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip)

Fi A 58-2977

Curriculum Materials Corporation

British Columbia Kamloops trout (Motion picture) Seagram-Distillers. Made and released by World Outdoors, n. d.

15 min., sd., color, 16 mm.

Summary: Shows fishermen as they engage in battle with fighting squawfish and the Kamloops trout in the lakes of Jasper, Alberta, and in Little River, British Columbia.

Credits: Producer, Fred M. Carley.

1. Trout fishing—Canada. 2. Seagram-Distillers Corporation.

3. World Outdoors, Inc., Danbury, Conn. 799.175 Fi A 62-2985

World Outdoors, Inc.

British Empire Cancer Campaign

see

The cultivation of living tissue—Canti.

The British Empire (Commonwealth and us) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the growth and changes in the British Empire, and explains the role of allied democracy in the world today.

1. Gt. Brit.—Juvenile films. 2. Commonwealth of Nations—Juvenile films. 3. World politics—Juvenile films. 4. Your Lesson Plan Materials Corporation. 5. Your Lesson Plan Filmstrips, Inc.

842 Fi A 60-2905

Your Lesson Plan Filmstrips

British Film Institute, London

see

Michael: a mongoloid child.

British Information Services

see Gt. Brit. British Information Services.

British keystone (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of Fort Mackinac Island, Michigan, and its role in the War of 1812, and explains how the island got its name. Outlines the events which led to the War of 1812 and its mutually unprofitable consequences. Illustrates with drawings, maps, and photographs.

1. Mackinac Island. 2. U. S.—Hist.—War of 1812. 3. Ames, Iowa. Television station WOI-TV. 4. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

977.492 Fi A 60-1996

National Educational Television Film Service

British Ministry of Education

see Gt. Brit. Ministry of Education.

The British people, the food problem, problems today (Filmstrip) Eye Gate House, 1957.

31 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 4)

With teachers manual.

Summary: Describes the problems presented by the dense population of Great Britain and explains what the country has done to meet the demands of its people for food. Discusses the problems of industry, the agricultural program, and other conditions which affect the economy of the British Isles today. With captions.

1. Gt. Brit.—Econ. condit. 2. Food supply—Gt. Brit. 3. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 3.

330.942 Fi A 59-2688

Eye Gate House

British Transport Commission. Film Unit

see

Eighteenth-century England: people and places.

Broad base terracing (Motion picture) J. I. Case Co., 1942.

16 min., sd., color, 16 mm.

With booklet entitled Win against water, and a wall chart.

Summary: Shows how to build eastern and western type terraces with the one-way disk plow.

1. Terracing. 2. Case (J. I.) Company, Racine, Wis. 631.45 Fi A 58-575

Case (J. I.) Company

Broadening the curriculum and enriching school living (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960.

59 fr., color, 35 mm. (Teachers at work series, no. 8)

With instructor's manual.

Summary: Portrays the curriculum as the determinant of our democratic future. Demonstrates a variety of classroom experiences in science, art, and music. Explains the role of work and play in today's education.

Credits: Director, Norman Wolfel; written by Laura Zirbes; collaborating authority, Catherine M. Williams; technical supervisor, Thomas Crane. 1. Education—Curricula. 2. Ohio. State University, Columbus. Teaching Aids Laboratory. Series: Teachers at work series (Filmstrip) no. 8.

375 Fi A 61-2676

Ohio State Univ. Teaching Aids Laboratory

Broadman Films, Nashville

see

About our task.

Adult Sunday school work.

Anniversary.

Assembly programs for Training Union

Auditorium interiors and furnishings.

Backlash

Beginner Sunday school work.

Better church buildings for town and country.

The Bible reading committee.

Boy in the dark.

Bread on the water

Break through.

The choice.

Chosen vessels.

Christian citizenship.

Church buildings: exterior style, design, and setting.

The church council.

The church music council.

The church usher.

The constant witness.

Cradle roll Sunday school work.

Crown of righteousness.

The deacon-led spiritual growth program.

Decisions and the sands of time.

Educational building interiors and furnishings.

Effective church committees.

Endued with power.

Every Christian a missionary.

Extension department Sunday school work.

A faithful witness.

Far off jingle.

Feet of clay.

Finding God's will.

The gift.

God's care of His own.

Graded choirs in your church.

The greater guilt.

Guiding nursery children.

Holding forth the word.

How to enlist Sunday school workers.

How to train Sunday school workers.

How to visit.

How to witness

If God be for us.

Improving congregational singing.

Intermediate Sunday school work.

A job or a calling.

The junior leader's period

Junior Sunday school work.

Junior union planning.

Leisure for the Lord.

Let's have a party.

Light from heaven.

A lost city.

The lost jailer.

A lost Pharisee.

A lost soldier.

The membership committee.

Meo of good report.

The ministry of the deacon.

The missionary committee.

Music in the departments.

Music that honors God.

My church.

My will be done.

No respecter of persons.

One way ticket.

Planning and constructing church buildings by units.

Planning for a beginner department.

Planning for primaries.

Power to serve.

Preparing and presenting a part.

Preparing to teach.

Presenting effective programs.

The price of freedom.

Primary Sunday school work.

The program committee.

Project: brother's keeper

Providing for nursery children.

Road to Eo-Dor.

Salvage job

Salvation and Christian fellowship.

Seventy times seven.

Shadow of tomorrow.

Shadows of doubt

The sin of John Hamilton

The social committee.

Son of a stranger

Southern Baptist Assemblies: Ridgecrest, Glorieta.

Such as I have.

Sunday evening in a beginner department.

Sunday evening in a junior union

Sunday evening with primaries.

Sunday night with adults.

Take a giant step

The tangled web

Teaching the Word.

This night.

This old house.

This they believed.

Timothy and his times.

Tooth for a tooth

The training union and stewardship.

Treasures of Al Decker.

Triumphant.

Unto a full-grown Christian

Broadman Films, Nashville (Continued)

Using records effectively.

Using the Bible in junior union.

Vacation Bible school joint worship service—
1959.

Valley of shadows

A walk in the dark.

The weekly officers and teachers meeting.

What direction?

What first?

What must I do to be saved?

What's important?

What's left?

Where your heart is.

Witness before a king.

Witness in Samaria.

Witness to Agrippa.

Witness to an Ethiopian.

Witness to the world.

The woman who played God.

Working with primaries in the Sunday School.

You and your church.

Young people's Sunday school work.

Youth week.

Broadway & Union Square, New York (Motion
picture)
see From horse car to subway in New York
City.

Brodrick, Alan Houghton. Cathedrals and churches of France
see
French cathedrals; architectural periods in French
cathedrals.

Broekel, Ray. The true book of tropical fishes
see
True book of tropical fishes.

Broken glass (Motion picture) Charles Cahill and Associ-
ates, 1962.

13 min., sd., color, 16 mm.
Summary: Interprets the hazards inherent in the intersection, us-
ing staged collisions with anthropometric dummies.
1. Traffic safety. i. Cahill (Charles) and Associates, Inc., Holly-
wood, Calif. 614.862 Fi A 62-1449
Charles Cahill and Associates

The broken home (Motion picture) WTTW in coopera-
tion with the office of the sheriff of Cook County, Ill.,
1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Discusses the characteristics of the broken home and
their effects upon children. Shows boys from homes with various
forms of impaired relationships and explains how these maladjust-
ments lead the boys to seek satisfaction outside the home, often in
the streets and through delinquent behavior. Features Sheriff Joseph
D. Lehman of Cook County, Ill.
1. Home. 2. Juvenile delinquency. i. Chicago. Television sta-
tion WTTW. ii. National Educational Television Film Service.
Series: Searchlights on delinquency (Motion picture) 364.56 Fi A 58-1277
National Educational Television Film Service

Broken mask (Motion picture) Joint Commission on Mis-
sionary Education in cooperation with the Broadcasting
and Film Commission. Made by Paul F. Heard, inc. Re-
leased by Broadening and Film Commission, 1957.

20 min., sd., color, 16 mm.
With leader's guide.
Summary: The story of two young college students, one a Negro,
who come to grips with the man-made barriers of prejudice against
the color of a man's skin, and through their experiences come to
realize that living together harmoniously presents a challenge to
everyone to recognize and assume his full share of responsibility.
Credits: Producer and director, Paul F. Heard; original story and
screenplay, Helen Keomer.
— Another issue. b&w.
i. National Council of the Churches of Christ in the United States
of America. Joint Commission on Missionary Education. ii. National
Council of the Churches of Christ in the United States of America.
Broadcasting and Film Commission. 301.451 Fi A 58-1167
Broadcasting and Film Commission

The broken plain (Motion picture) WOI-TV. Released by
National Educational Television and Radio Center, 1958.
20 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of John Deere's invention of the steel
plough, traces the development of the plough in America and explains
its significance to the growth of agriculture. Discusses the life of
John Deere and his work at Grand Detour, Ill. Illustrates with draw-
ings, maps, and photographs.
1. Plows. 2. Deere, John, 1804-1886. i. Ames, Iowa. Television
station WOI-TV. ii. National Educational Television and Radio
Center. Series: History with Herb Hake (Motion picture) 631.312 Fi A 60-3002
National Educational Television Film Service

Bronchoscopic cinematography of bronchial tumors (Motion
picture) The Jacques Hollinger Memorial Fund, 1945.
15 min., sl., color, 16 mm.
Also known as Tumors of the bronchi.
Summary: Selected bronchoscopic motion picture views of bron-
chial tumors and certain conditions simulating such tumors, with
roentgenograms of the same cases for comparison. For medical
groups.
Credits: Authors and producers, Paul H. Hollinger and Ralph G.
Rigby.
Review: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films
in med., N. Y., Sept., 1961.
1. Bronchi—Tumors. 2. Bronchoscope and bronchoscopy. i.
Hollinger, Paul Henry, 1906— ii. Rigby, Ralph George, 1900—
iii. Jacques Hollinger Memorial Fund, Chicago. iv. Tumors of the
bronchi (Motion picture) 616.23 Fi A 52-175 rev
Cooperating Medical Film Agencies

Broncho-vascular anatomy (Motion picture) William E.
Bloomer, A. A. Liebow, and M. R. Hales, 1953.
23 min., sd., color, 16 mm.
Magnetic sound track.
Summary: Makes use of vinylite injection-corrosion casts of human
lungs obtained at autopsy to demonstrate the segmental broncho-
vascular anatomy of the lung.
1. Lunges. i. Bloomer, William Ernest, 1917— ii. Liebow,
Averill A., in. Hales, Milton Reynolds, 1913— 611.24 Fi A 58-915
William E. Bloomer, M. D.

The brook (Filmstrip) Curriculum Materials Corp., 1960.
Made by American Educational Projections Corp.
27 fr., color, 35 mm. (County community series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by
Curriculum Films.
With teachers guide.
Summary: A year-round story of a brook, through winter, spring
floods, and autumn drought. Shows how the brook grows into a
river and finally reaches a lake.
1. Rivers—Juvenile films. i. Curriculum Materials Corporation.
Series: County community series (Filmstrip) 551.483 Fi A 60-2792
Curriculum Materials Corporation

Brooke, Leonard Leslie, 1862-1940. Johnny
Crow's garden
see
Johnny Crow's garden.

Brooklyn. Juvenile Guidance Center
see
Diagnosis of childhood schizophrenia.

Brooklyn Film Company
see
Saved from himself; or, The curse of
nicotine.

Brookshire Productions, Inc., New York
see
Quetzalcoatl.

Brotherhoods and the 30,000 objective (Filmstrip)
see What men can do in the movement for thirty
thousand new churches and preaching stations.

The brothers (Motion picture) Television, Radio and Film
Commission of the Methodist Church, 1959.
13 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about two brothers who constantly mis-
understand each other's motives, and even though they both want to
reconcile the situation, they do not know how to take the first step.
Credits: Script, Rose Schiller.
1. Reconciliation. i. Methodist Church (United States) Tele-
vision, Radio and Film Commission. Series: Talk back (Motion
picture) 170 Fi A 59-978
Methodist Church. Tele- vision, Radio & Film Commission

Brown, James W. A-V instruction: materials and
methods
see
How to use a classroom film.

Brown, Marcia. Stone soup
see
Stone soup.

Brown, Margaret Wise, 1910-1952. The little
island
see
The little island

Brown bear of Alaska (Motion picture) Seagram-Distillers.
Made and released by World Outdoors (n. d.)
15 min., sd., color, 16 mm.
Summary: Scenes of a hunt for the brown bear of Alaska, showing
the bears as they feed in the rivers during the salmon run. Includes
views of bush pilots as they fly out of Point Barrow under unusual
conditions.
Credits: Producer, Fred M. Carley.
1. Bear hunting. 2. Hunting—Alaska. 3. Ursus middendorffi. i.
Seagram-Distillers Corporation. ii. World Outdoors, Inc., Danbury,
Conn. 709.277444 Fi A 62-286
World Outdoors, Inc.

Brown dust (Motion picture)
see Australia today.

Bruce (E. L.) Company
see
Floors with a future.

The intruder.

Brucellosis ring test (Motion picture) U. S. Dept. of Agri-
culture, 1956.
8 min., sd., color, 16 mm.
Summary: Describes the methods and techniques of a presumptive
herd test for brucellosis. Explains that the R. T. R. is applied to
milk samples from dairy herds as a screen procedure to locate herds
containing infected animals, and that infected herds, once located,
are officially blood tested to locate and identify the individual animals.
1. Brucellosis in cattle. i. U. S. Dept. of Agriculture. 636.20596 Fi E 58-248
U. S. Office of Education. Visual Education Service

Bruegel (Filmstrip) Top Films, 1952.
3 filmstrips (40 fr. each), color, 35 mm. (Top Films artstrip
series)
With manual.
Summary: Presents important paintings, drawings, and sketches of
the Flemish artist Peter Bruegel, the elder, and for comparison,
shows some representative works by his sons, Peter, the younger, and
Jan.
Credits: Producer, M. C. Cooper.
1. Bruegel, Pieter, the elder, d. 1569. i. Top Films, Malibu,
Calif. Fi A 58-3234 rev
[759.9493] 927.5
M. C. Cooper

Bruegel Children's games, details (Filmstrip) Educational
Productions, England, 1956.
30 fr., color, 35 mm.
With lecture notes.
Summary: A study of Bruegel's canvas Children's games, describ-
ing many details, and explaining that the painting is a record of many
games children played during the lifetime of the artist, as well as
many which are still played today.
1. Bruegel, Pieter, the elder, d. 1569. 2. Games—Belgium.
i. Educational Productions, Ltd. 759.9493 Fi A 62-2647
Konrad Prothmann

Brueghel Country dance, details (Filmstrip) Educational
Productions, England, 1955.
24 fr., color, 35 mm.
With lecture notes.
Summary: A study of Brueghel's painting Country dance, showing
the peasants among whom he lived. Points out that Brueghel shared
the peasants' laughter and coarseness and expressed in his painting
what they felt.
1. Brueghel, Pieter, the elder, d. 1569. 2. Peasantry—Belgium.
i. Educational Productions, Ltd. 759.9493 Fi A 62-2649
Konrad Prothmann

Bruges, a Belgian town (Motion picture) Ernest Klein-
berg Films, 1957.
11 min., sd., color, 16 mm.
French version with teacher's guide also available.
Summary: A tour of Bruges, pointing out that the town still retains
much of its medieval appearance. Includes views of the 600-year-old
market square, of a sight-seeing tour by canal, of a girls' lace-making
school, and of medieval art.
Bruges—Descr. i. Kleinberg (Ernest) Films, Pasadena,
Calif. 914.93 Fi A 62-216
Ernest Kleinberg Films

Brunn, Harold, 1874-1950
see
Teratoma of the lung.

Brunswick Corporation
see
America bowls.
Let's go bowling.
Let's roll with the champions.
Ten pin sees.
Young America bowls.

Brunswick International, C. A.
see
Bowling

Brush up on your teeth (Filmstrip) Dental Health Division, Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1949.

41 ft., color, 35 mm.
With script.

Summary: Shows a classroom of children learning about the causes of tooth decay and how it can be prevented.

1. Teeth—Care and hygiene—Juvenile films. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. 617.601 FI A 58-2319

National Film Board of Canada

Brushing up on division (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: Presents a review of terms and the meaning of place value, and stresses the importance of knowing the division and multiplication facts. Illustrates step-by-step the working of division examples and reviews checking in division.
Credits: Collaborator, E. T. McSwain.

—Another issue. b&w.

1. Division—Juvenile films. I. Coronet Instructional Films. 372.7 FI A 61-971

Coronet Instructional

Brushing up on multiplication (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: Shows how a boy brushes up on multiplication when he has to solve a problem about the number of newspapers he has delivered during the year. Reviews the meaning of place value and stresses the importance of knowing the multiplication facts. Shows why partial products are indicated, how to check the answer, and other important multiplication concepts.
Credits: Collaborator, E. T. McSwain.

—Another issue. b&w.

1. Multiplication—Juvenile films. I. Coronet Instructional Film. 372.7 FI A 61-973

Coronet Instructional

Brussels world's fair (Motion picture) Castle Films, 1958.

10 min., sd., color, 16 mm.
Kodachrome.

Summary: A visit to the 500-acre fairground at Brussels, showing the modern buildings, colorful fountain displays, futuristic exhibits, the nine-sphere Atomium, and the pavilions of the United States, Russia, France, and others. Includes a bird's-eye ride in the unique cable car system spanning the fairgrounds.
Credits: Collaborator, E. T. McSwain.

—Another issue. b&w.

1. Brussels. Exposition universelle et internationale, 1958. I. United World Films, Inc. Castle Films Division. 606.4 FI A 59-570

United World Films

Bryan, Julien Hequeembourg
see

Amazon family.

Japan.

Russia.

Bryant, Sara Cone, 1873- Epaminondas
and his auntie
see

Lazy Jack.

The Bryant Centalign (Motion picture) Bryant Chucking Grinder Co., 1957. Made by Worcester Film Corp.

25 min., sd., color, 16 mm.
Summary: Describes the new design of the Centalign and compares it to conventionally designed way-type internal grinders. 1. Grinding machines. I. Bryant Chucking Grinder Company, Springfield, Vt. 621.922 FI A 61-586

Bryant Chucking Grinder Company

Bryant Chucking Grinder Company, Springfield, Vt.
see

Alignment for better internal grinding.

The Bryant Centalign.

Buck, William Alvadore. Judge Bean and Saraaparilla
see

Judge Bean and Saraaparilla.

Buckingham Manufacturing Company, inc., Binghamton, N.Y.
see

The proper care of linemen's climbers.

Bucknell University, Lewisburg, Pa.
see

Presenting Bucknell.

The Buddha (Motion picture) Henry S. Doré, Indonesia, 1960. Released in the U. S. by Film Images, 1962.

10 min., sd., color, 16 mm.
With English titles.

Summary: A subjective rendition of the life of Buddha as depicted on the carved map on the stone terraces of Borobudur, a Buddhist shrine in central Java. Presents as a film essay four periods in the life of Prince Siddhartha, the Buddha-to-be, accompanied by the sounds of a Javanese gamelan orchestra.
Credits: Music, Ng. Tjokrowasito.

—Another issue. b&w, 35 mm.

1. Doré, Henry A. II. Film Images, Inc. 294.30063 FI A 60-818 rev

Committee on Inter-

national Non-theatrical Events

Buddhism, part 1 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Tells the story of Buddha and how he grew up to go out alone seeking eternal life. Explains that Buddha accepted the basic principles of Hinduism, but thought them cumbersome and would not abide by rules of social distinction. Relates how, after much hardship and failure, he finally arrived at a position near benevolence and began to preach his simple religion. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Uddhda and Buddhism. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture).

294.3 FI A 58-1278

National Educational

Television Film Service

Buddhism, part 2 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Illustrates the similarity of Buddhism to the other great religions. Outlines the Buddhist's approach to life as being essentially one of a doctor with a symptom, diagnosis, prescription, and treatment. Describes the treatment as concerning itself with knowledge, aspiration, speech, behavior, livelihood, effort, mindfulness, and meditation. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Buddha and Buddhism. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture).

294.3 FI A 58-1279

National Educational

Television Film Service

Buddhism, part 3 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Explains the two main divisions of Buddhism—Hinayana and Mahayana, and the basic causes underlying the divisions. Surveys the missionary movement of Buddhism and its progress in Japan, resulting in a division called Zen Buddhism, which scorns reason and operates on intuition. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Hinayana Buddhism. 2. Mahayana Buddhism. 3. Zen (Sect). I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture).

294.3 FI A 58-1280

National Educational

Television Film Service

Buddy, the little taxi (Filmstrip) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1957.

48 ft., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. (Fun on wheels)

Summary: Based on the book of the same title by Alf Evers. **Summary:** A story about a little taxi who becomes happy when his owner buys a farm and has him converted into a pickup truck.

1. Evers, Alf. Buddy, the little taxi. II. Society for Visual Education, Inc., Chicago. III. Rand McNally and Company. Series: Fun on wheels (Filmstrip).

FI A 61-2501

Society for Visual

Education

Budek (Herbert E.) Company, inc., Hackensack, N. J.
see

Agriculture in the Philippines.

Algeria.

The arrangement of leaves on seedplants.

Costa Rica.

Ethiopia.

The four seasons in rural Japan.

French Morocco and Tangier.

Hashemite Jordan.

Honduras, the banana Republic.

Inflorescences of the seedplants—cyme
types of inflorescences.

Inflorescences of the seedplants—raceme
types of inflorescences.

Islands of the South Pacific.

The Kenya highlands.

Lebanon.

Liberia.

Oregon.

Paintings in the Metropolitan Museum of Art, New York City.

Somalia.

South Thailand and Malaya (the Malay Peninsula)

Succulent plants: leaf succulence.

Succulent plants: stem succulence.

The tools of the insectivores to catch animals.

The vegetative ramification of the higher plants.

Budget ideas for youth (Filmstrip) Visual Education Consultants, 1955.

23 ft., b&w, 35 mm.

With guide.

Summary: Shows young people how to manage their money, and presents basic concepts of thrift.

Credits: Photographs, National Thrift Committee.

1. Saving and thrift. I. Visual Educational Consultants, Inc. 339.43 FI A 58-2559

Visual Education

Consultants

Budget size Bikini (Motion picture) U. S. Army Engineers, 1953.

14 min., sd., color, 16 mm.

Summary: Shows research in shallow-water explosions for the purpose of developing basic data relative to effects of explosions in shallow harbor areas. Illustrates some of the special instrumentation developed for the study and explains that data are obtained on shock-wave phenomena occurring in the air near the blast point, on characteristics of waves developing in water, and on cratering effects in shallow harbors.

1. Underwater explosions. I. U. S. Army. Corps of Engineers. 627.74 FI E 60-316

U. S. Office of Education.

Visual Education Service

Buena Vista Distribution Company, inc., New York
see

The Danube.

Gala day at Disneyland.

Goliath II

Islands of the sea.

Japan.

Mysteria of the deep.

Pollyanna.

The sign of Zorro.

Toby Tyler; or, Ten weeks with a circus.

Buenos Aires—Argentina (Filmstrip) Eye Gate House, 1961.

50 ft., color, 35 mm. (Historic cities of South America, no. 1)

With teachers manual.

Summary: Describes the location of Buenos Aires, the factors that make this city a commercial and industrial center of Argentina, and its importance as a port. Compares the subway system in Buenos Aires with the system in New York, and discusses the city's weather, air, and sports.

1. Buenos Aires. I. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 1. 918.21 FI A 61-3572

Eye Gate House

Buffalo. University
see

The alphabet.

A definition of language.

Dialects.

Frontier U.

Grammar, part 1.

Grammar, part 2.

History of the English language.

History of the Indo-European language family.

Language and linguistics: introduction.

Language and meaning.

Language and writing.

The linguistic approach to language learning.

Linguistics science and the teaching of reading.

The sounds of language.

Buffalo. University. Educational Film Library
see

Their little world.

The buffalo (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the buffalo. Describes an Indian buffalo hunt. Discusses the buffalo's importance to the Indian and to the settler as a source of food, clothing, and shelter. Includes folk songs and dances. Features Bush Kenett.

1. Bison, American—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).

639.11 FI A 60-1435

National Educational

Television Film Service

Buffalo Bill (Motion picture) Carl Fredrik Reuterswärd, Sweden, 1958. Released in the U. S. by Brandon Films, 1959.

6 min., sd., color, 16 mm.

Summary: Abstract variations on the theme of the Buffalo Bill stories.

Credits: Photographer, Stig Hallgren.

1. Cody, William Frederick, 1846-1917. I. Reuterswärd, Carl Fredrik, 1934- II. Brandon Films, Inc. 923.973 FI A 59-698

Brandon Films, Inc.

Buffalo Bill's Wild West and Pawnee Bill's Far East, part 1 (Motion picture)
see Buffalo Bill's Wild West Show

Buffalo Bill's Wild West parade (Motion picture)
see **Buffalo Bill's Wild West Show.**

Buffalo Bill's Wild West Show (Motion picture) Blackhawk Films, 1960.

17 min., sl., b&w, 16 mm.

A compilation of old documentary motion pictures: *Parade of Buffalo Bill's Wild West Show*, no. 1-2, made by Thomas A. Edison, 1888; *Buffalo Bill's Wild West parade*, made by American Mutoscope and Biograph Co., 1902; *Buffalo Bill's Wild West and Pawnee Bill's Far East*, part 1, made by Buffalo Bill & Pawnee Bill Film Co., 1910.

1. Cody, William Frederick, 1846-1917. 2. Blackhawk Films, Inc. Davenport, Iowa. 3. Parade of Buffalo Bill's Wild West Show (Motion picture) 4. Buffalo Bill's Wild West and Pawnee Bill's Far East, part 1 (Motion picture)

791.435 Fi 62-2086

Bugs and their relatives (Filmstrip) Encyclopedia Britannica Films, 1962.

45 fr., color, 35 mm. (Order of insects)

With Filmstrip facts.

Summary: Discusses the orders Hemiptera and Homoptera, using close-up photographs to show their general wing structure and adaptive features.

Credits: Collaborator, Orlando Park.

1. Hemiptera. 2. Homoptera. 3. Encyclopedia Britannica Films, Inc. Series: Order of insects (Filmstrip)

595.75 Fi A 62-2795

Encyclopedia Britannica Films

Build good terraces with your own moldboard plow (Motion picture) J. I. Case Co., 1943.

10 min., sd., color, 16 mm.

With booklet entitled *Moldboard plow terraces by the island method, and a wall chart.*

Summary: Describes terraces building with the moldboard plow, showing the island system of terrace building.

1. Terracing. 2. Case (J. I.) Company, Racine, Wis.

631.45 Fi A 58-576

Case (J. I.) Company

The builders (Motion picture) SanSon Productions, 1960.

35 min., sd., b&w, 16 mm.

Summary: A documentary about the men in the construction industry. Shows the various steps in the construction of the State Division of Highways Building in Los Angeles as many artisans work together to produce a massive building. Follows the construction from the selection of the site to completion of the interior work.

—Another issue. 35 min.

1. Construction workers. 2. Building. 3. SanSon Productions, Beverly Hills, Calif.

690.69 Fi A 60-540

Committee on Inter-

national Non-theatrical Events

Building a better Sunday school: Developing the worker (Filmstrip) Moody Bible Institute. Made and released by Moody Bible Institute of Science, 1959.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 13 min. microgroove. (Teacher training series, series 3)

With manual.

Summary: Presents a workable step-by-step program explaining how to find workers and train them for years of faithful service to the Sunday school.

1. Sunday schools. 2. Religious education—Teacher training. 3. Moody Bible Institute of Chicago. 4. Moody Bible Institute of Science, Los Angeles. Series: Teacher training series, series 3 (Filmstrip)

268.3 Fi A 60-2358

Moody Inst. of Science

Building a better Sunday school: Expansion (Filmstrip) Moody Bible Institute. Made and released by Moody Bible Institute of Science, 1959.

50 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 13 min. microgroove. (Teacher training series, series 3)

With manual.

Summary: Presents practical ideas to help in the building of a bigger and better Sunday school.

1. Sunday schools. 2. Religious education—Teacher training. 3. Moody Bible Institute of Chicago. 4. Moody Bible Institute of Science, Los Angeles. Series: Teacher training series, series 3 (Filmstrip)

268 Fi A 60-2473

Moody Inst. of Science

Building a better Sunday school: Organization (Filmstrip) Moody Bible Institute. Made and released by Moody Bible Institute of Science, 1959.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 13 min. microgroove. (Teacher training series, series 3)

With manual.

Summary: Shows how a Sunday School can be successfully organized with the aid of a simple three-point formula.

1. Sunday schools. 2. Moody Bible Institute of Chicago. 3. Moody Bible Institute of Science, Los Angeles. Series: Teacher training series, series 3 (Filmstrip)

268.4 Fi A 60-2356

Moody Inst. of Science

Building a better Sunday school: Planning the program (Filmstrip) Moody Bible Institute. Made and released by Moody Bible Institute of Science, 1959.

52 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 13 min. microgroove. (Teacher training series, series 3)

With manual.

Summary: Explains that when planning the program in the Sunday school the goal of the program should be the development of mature Christians.

1. Sunday schools. 2. Moody Bible Institute of Chicago. 3. Moody Bible Institute of Science, Los Angeles. Series: Teacher training series, series 3 (Filmstrip)

268 Fi A 60-2472

Moody Inst. of Science

Building a better world (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1957.

15 min., sd., color, 16 mm.

Summary: A documentary film showing the growth and development of the seminary and institute program of the Church of Jesus Christ of Latter-Day Saints.

Credits: Producer and director, Wetzell Whitaker; screenplay, Scott Whitaker; cameraman, Robert Stum; editor, Frank Wise. Theological seminary, Mormon. 2. Mormons and Mormonism—Education. 3. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 4. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

207 Fi A 62-609

Brigham Young Univ.

Building a concrete walk, part 1: Constructing the forms (Filmstrip) Colonial Films, 1955.

50 fr., color, 35 mm. (Concrete, no. 2)

Summary: Shows the step-by-step procedures to be used in building a concrete walk, showing how to assemble materials, equipment, and tools, lay out the side of the walk, lay out the low side of the walk, install the side forms, remove earth from the walk, and install the cross forms.

1. Sidewalks. 2. Colonial Film and Equipment Company, Atlanta. Series: Concrete series (Filmstrip) no. 2.

631.28 Fi A 60-2528

Colonial Film and

Equipment Company

Building a concrete walk, part 2: Constructing the walk (Filmstrip) Colonial Films, 1955.

44 fr., color, 35 mm. (Concrete, no. 3)

Summary: Shows step-by-step procedures for the many operations which are essential in constructing good concrete walks and drives on the farm.

1. Sidewalks. 2. Roads, Concrete. 3. Colonial Film and Equipment Company, Atlanta. Series: Concrete series (Filmstrip) no. 3.

631.28 Fi A 60-2529

Colonial Film and

Equipment Company

Building a home (Filmstrip) Long Filmstrip Service, 1958.

47 fr., color, 35 mm. (Family shelter, no. 2)

Summary: Shows step-by-step how a home is built, with emphasis on the men and supervisors who cooperate to carry out the job. For primary grades.

1. Building—Juvenile films. 2. Dwellings—Juvenile films. 3. Long Filmstrip Service. Series: Family shelter (Filmstrip) no. 2.

693 Fi A 59-2260

Long Filmstrip Service

Building a house (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide. **Summary:** Shows step-by-step how to build a house, describing the various people, materials, and tools which are involved from the time of ground breaking to the final painting.

1. Architecture, Domestic—Juvenile films. 2. Building—Juvenile films. 3. Your Lesson Plan Materials Corporation. 4. Your Lesson Plan Filmstrips, Inc.

693 Fi A 60-2890

Your Lesson Plan

Filmstrips

Building a house (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

32 fr., color, 35 mm. (Country community series)

Eastman color. Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Surveys the important steps in building a typical rural home, with emphasis on the workmen, their tools, and materials. For primary grades.

1. Building—Juvenile films. 2. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

693 Fi A 60-2794

Curriculum Materials

Corporation

Building a house in Little Town (Filmstrip) Eye Gate House, 1959.

30 fr., color, 35 mm. (Little Town, U. S. A., no. 7)

With teachers manual. **Summary:** Shows the production of new homes in a small town. Explains where the building materials come from and why many people are involved in the process of building a new home.

1. Architecture, Domestic—U. S. 2. Building—U. S. 3. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 7.

728.0973 Fi A 59-2995

Eye Gate House

Building a house of prayer (Filmstrip) Conservative Baptist Foreign Mission Society, 1953. Made by Colburn Laboratory.

68 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 17 min. microgroove.

With script. **Summary:** A story about the new converts of West Africa who, released from the curse of fetish worship, band together to build a mud and thatch hut where they can gather for worship.

1. Missions—Africa, West. 2. Baptists—Missions. 3. Conservative Baptist Foreign Mission Society. 4. Colburn Laboratory.

266.6 Fi A 61-3531

Conservative Baptist

Foreign Mission Society

Building a jet plane (Motion picture) Film Associates of California, 1961.

11 min., sd., color, 16 mm.

With study guide. **Summary:** Follows the building of a jet plane from original planning through parts manufacture, sub-assembly, final assembly, ground testing, and flight testing, until it is sold to an airline to carry passengers and freight across the country and around the world.

Stresses the cooperation of thousands of skilled men and women who must work together to build a jet plane.

Credits: Producer and director, John Mahon.

—Another issue. b&w.

1. Jet planes—Design and construction. 2. Film Associates of California, Los Angeles.

629.134 Fi A 61-960

Film Associates of

California

Building a peaceful world (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 4)

Summary: Dr. Bob Jones, Jr. uses the Bible as a basis for his discussion of the questions "Will we ever be able to build a peaceful world? Will we ever have a single world government?"

Credits: Director, Katherine Steinhilb; photographer, Boh Craig; editor, George Jensen.

—Another issue. b&w. 1. Peace. 2. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 4.

261.63 Fi A 59-102

Unusual Films

Building a pond (Motion picture) J. I. Case Co., 1945.

10 min., sd., color, 16 mm.

With booklet entitled *Build a pond, and a wall chart.* **Summary:** Shows step-by-step how to build a farm pond for water supply, recreation, or both.

1. Farm ponds. 2. Case (J. I.) Company, Racine, Wis.

631 Fi A 58-575

Case (J. I.) Company

Building a program of work (Filmstrip) Gene Foster. Made and released by Colonial Film Co., 1960.

96 fr., color, 35 mm.

Issued in two parts. With teaching guide.

Summary: Traces the importance of the program of work for FFA chapters, explaining the various parts of the program, who is served, and the needs of those being served.

1. Future Farmers of America. 2. Foster, Gene. 3. Colonial Film and Equipment Company, Atlanta.

630.6273 Fi A 60-2385

Gene Foster

Building a set (Filmstrip) International Film Bureau (n. d.). 22 fr., color, 35 mm. (Producing a play)

Summary: Shows each step in the building of a set, following the designer's plans.

Credits: Collaborators, Maurice Olesin, Louise Dale Spoor. 1. Theaters—Stage-setting and scenery. 2. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)

*792.92 Fi A 57-2145

International Film

Bureau, Inc.

Building a successful brotherhood (Filmstrip) Brotherhood Commission, Southern Baptist Convention, 1958.

46 fr., b&w, 35 mm. and tape: 1 reel (4 in.), 8 $\frac{1}{2}$ in. per sec., 12 min.

With manual. **Summary:** Suggests how to plan and carry out the program of a church brotherhood.

1. Brotherhoods. 2. Southern Baptist Convention. Baptist Brotherhood Commission.

267.246 Fi A 60-3890

Southern Baptist Theo-

logical Seminary. Library

Building a wooden rib (Filmstrip) U. S. Office of Education, 1944. Made by Bray Studios.

38 fr., b&w, 35 mm. (Aircraft work series. Wood fabrication, no. 1)

With instructor's manual. Supplements motion picture of same title. **Summary:** How to assemble, fit, and glue wooden parts in a jig; fit and position the gussets to the framework; apply aircraft glue and varnish.

1. Woodwork. 2. Plywood. 3. Aeroplanes—Design and construction. 4. U. S. Office of Education. Series: Aircraft work series. Wood fabrication (Filmstrip) no. 1.

Order no. OE 296-fs. Fi E 52-2771 rev

U. S. Office of Education.

Visual Education Service

Building a wooden rib (Motion picture) U. S. Office of Education, 1944. Made by Bray Studios.

19 min., sd., b&w, 16 mm. (Aircraft work series. Wood fabrication, no. 1)

With instructor's manual. Supplementary filmstrip of same title also available.

Summary: How to assemble, fit, and glue wooden parts in a jig; fit and position the gussets to the framework; apply aircraft glue and varnish.

—Another issue. 35 mm. 1. Woodwork. 2. Plywood. 3. Aeroplanes—Design and construction. 4. U. S. Office of Education. Series: Aircraft work series. Wood fabrication (Motion picture) no. 1.

Order no. OE 296. *629.142 629.154

U. S. Office of Education.

Visual Education Service

Building and using a campfire (Filmstrip) see **Beginning camping.**

Building better public relations (Filmstrip) Michigan Education Association (n. d.).

40 fr., color, 35 mm.

Summary: Suggests how to build a public relations program which will benefit the public school system.

1. Public relations—Schools. 2. Michigan Education Association.

371.104 Fi A 62-2568

Michigan Education Assn.

Building big leaguers (Motion picture) American and National Leagues of Professional Baseball Clubs and A. G. Spalding & Bros. Released by American and National Leagues of Professional Baseball Clubs, 1953.

20 min., sd., b&w, 16 mm.

Summary: Shows the training of young ball players at the Florida camps of the Brooklyn Dodgers and the Cleveland Indians.

1. Baseball. 2. American League of Professional Baseball Clubs. 3. National League of Professional Baseball Clubs. 4. Spalding (A. G.) and Brothers, Inc.

796.357 Fi A 61-489

American and National

Leagues of Prof. Baseball Clubs

Building blocks (Motion picture) KQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The elements)

Summary: Presents a preview and outlines the purpose of the series. The elements, and demonstrates chemical reactions to show what happens to the atoms involved. Shows how elements combine to form a great number of compounds. Features Dr. Glenn T. Seaborg of the University of California.

1. Chemical elements. 2. Chemical reactions. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: The elements (Motion picture)

546 Fi A 58-1281

National Educational

Television Film Service

Building blocks of vocabulary (Filmstrip) Learning through Seeing, 1958.

18 filmstrips (approx. 54 fr. each), b&w, 35 mm.

With the articles Outline for improving reading skills and A college-adult reading improvement program.

Correlated with the workbook *Building blocks of vocabulary*, by Thurman G. Wade.

Summary: Presents, for vocabulary development, a study of Latin and Greek word roots and variant forms which are most commonly used in and give meaning to English words. To be used with or without tachistoscopic flash.

Credits: Author, Thurman G. Wade. 1. English language—Foreign elements—Latin. 2. English language—Foreign elements—Greek. 3. Reading—Remedial teaching. 4. Wade, Thurman G. Building blocks of vocabulary. 5. Learning through Seeing, Inc., Sunland, Calif.

422.4 Fi A 58-2742

Learning through

Seeing, Inc.

Building farm fences, part 1 (Filmstrip) Colonial Films, 1956.

60 fr., color, 35 mm. (Farm engineering, no. 4)
Produced in cooperation with Southern Association of Agricultural Engineering and Vocational Agriculture.
With teacher's guide.
Summary: Explains how to build farm fences showing how to assemble tools and equipment, lay out and clear fence lines, set anchor-and-brace assemblies, install brace wires, install brace-line-post assemblies, set line posts, and cross gullies or streams.
1. Fences. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 4.
631.2 Fi A 60-2530
Colonial Film and Equipment Company

Building farm fences, part 2 (Filmstrip) Colonial Films, 1956.

60 fr., color, 35 mm. (Farm engineering, no. 5)
Produced in cooperation with Southern Association of Agricultural Engineering and Vocational Agriculture.
With teacher's guide.
Summary: Explains how to build farm fences, showing how to place the fence for stretching, stretch the fence, attach the fence to line posts, attach the fence to brace-line-post assemblies, unroll and stretch barbed wire, attach barbed wire to post, fill low places under the fence, install the ground wire, and connect the fence to the ground wire.
1. Wire fencing. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 5.
631.2 Fi A 60-2531
Colonial Film and Equipment Company

Building food sales through better merchandising (Motion picture) U. S. Dept. of Agriculture, 1953. Made by Boston University.

15 min., sd., color, 16 mm.
Summary: A study of sales results obtained for different types of store displays of canned foods.
1. Food, Canned. 2. Display of merchandise. I. U. S. Dept. of Agriculture.
658.82 Fi E 59-181
U. S. Office of Education. Visual Education Service

Building for safety (Motion picture) Washington Video Productions. Released by Underwriters Laboratories, 1959.

14 min., sd., color, 16 mm.
Summary: Describes the study of fire hazards being conducted by the Underwriters Laboratories. Shows various tests which are conducted on floors, walls, ceilings, roofs, and doors as well as on hair dryers, food blenders, hospital beds, bullet-proof glass, gasoline hose nozzles, and prefabricated fireplaces.
1. Fire testing. 2. Testing. I. Washington Video Productions, Inc. II. Underwriters Laboratories.
614.847 Fi A 62-245
Underwriters Laboratories

Building for tomorrow (Motion picture) Wyeth Laboratories, 1958. Made by Wyeth Medical Film Unit.

16 min., sd., b&w, 16 mm.
Summary: Reviews the ten-year history and activities of the American Academy of General Practice, summarizing its aims, activities, and accomplishments, and describing its services for providing postgraduate education for the general practitioner.
1. American Academy of General Practice. I. Wyeth Laboratories.
615.106273 Fi A 59-942
Wyeth Film Library

Building good sentences (Filmstrip) Society for Visual Education, 1957.

50 fr., color, 35 mm. (Using good English)
Summary: Describes the parts of a sentence and explains rules related to sentence structure.
Credits: Author, Harold O. Shane; artist, Jean Eerwick.
1. English language—Sentences. I. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)
425.2 Fi A 57-1860
Society for Visual Education

A building is many buildings (Motion picture) Union Oil Center, 1961. Made by Graphic Films Corp.

32 min., sd., color, 16 mm.
Summary: Portrays the building of the Union Oil Center from the point of view of the architect, the supervisor, the worker, and outside observer.
1. Architecture. 2. Building. I. Los Angeles. Union Oil Center. 720 Fi A 61-210
Committee on International Non-theatrical Events

Building our cities (Filmstrip) Visual Education Consultants, 1955.

30 fr., b&w, 35 mm.
With teacher's guide.
Summary: Drawings show how unsightly city buildings and areas can be renovated or reconstructed to make orderly, beautiful environments for the citizens. Describes the importance of mentally envisioning what should be done in the cities before actually planning to build. With captions.
Credits: Author, Alexander F. Bick.
1. Cities and towns—Planning. I. Visual Education Consultants, Inc.
711.4 Fi A 59-2293
Visual Education Consultants

Building service employees (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 24)
Summary: Explains the role of building service employees in their various jobs, emphasizing the importance of their behind-the-scenes activities. Includes sequences showing workers in an apartment building, in an office building, at the bell park, at the zoo, at a movie theater, in a hospital, and at a school.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Fier.
1. Building-service employees. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 24.
647.9 Fi A 59-604
Norwood Studios

Building tens and ones (Filmstrip) Curriculum Materials Corp., 1958.

38 fr., color, 35 mm. (Development of number concepts)
Eastman color.
With teachers guide.
Summary: Introduces the grouping of ten one's and builds up the hundred chart, illustrating that the order of 10's is the same as the order of 1's.
1. Numeration—Juvenile films. I. Curriculum Materials Corporation. Series: Development of number concept (Filmstrip)
511.1 Fi A 58-2950
Curriculum Materials Corporation

Building the big ones (Motion picture) Deere & Co., 1960. Made by Reid H. Ray Film Industries.

24 min., sd., color, 16 mm.
Technicolor.
Summary: Pictures the manufacture of self-propelled combines and shows how they can be applied in various types of harvesting conditions.
—Another issue. 35 mm.
1. Combines (Agricultural machinery) I. Deere and Company.
631.35 Fi A 62-687
Reid H. Ray Film Industries

Building the church in India (Motion picture) Conservative Baptist Foreign Mission Society, 1960. Made by Films Afeld.

11 min., sd., color, 16 mm.
Summary: Portrays the activities of a national Christian as he helps to establish churches in the villages of India.
1. Baptists—India. I. Conservative Baptist Foreign Mission Society.
286 Fi A 61-931
Conservative Baptist Foreign Mission Society

Building the expandable farm house (Motion picture) U. S. Dept. of Agriculture, 1953.

6 min., sd., b&w, 16 mm.
Summary: Shows the step-by-step construction of a farm house according to a new design developed by the U. S. Department of Agriculture. For television use.
1. Farmhouses—U. S. I. U. S. Dept. of Agriculture.
631.21 Fi E 58-132
U. S. Office of Education. Visual Education Service

Building the foundation (Filmstrip) Society for Visual Education, 1959.

30 fr., color, 35 mm. (How we get our homes)
Summary: Describes the building of a foundation for a house showing the breaking of the ground, the pouring of cement, and the setting of the I-beam and floor joists.
1. Foundations. I. Society for Visual Education, Inc., Chicago. Series: How we get our homes (Filmstrip)
721.1 Fi A 60-2035
Society for Visual Education

Building the Seaway (Filmstrip) see The St. Lawrence Seaway, part 2: Building the seaway.**Building the shell of the home (Filmstrip)** Society for Visual Education, 1959.

30 fr., color, 35 mm. (How we get our homes)
Summary: Shows various steps in the building of the shell of a home, including the placement of the wall studs, sewer line, sheathing, brick work, roof rafters, electrical and plumbing work, and shingles.
1. Dwellings. 2. Building. I. Society for Visual Education, Inc., Chicago. Series: How we get our homes (Filmstrip)
728 Fi A 60-2036
Society for Visual Education

Building up a new theory (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Uses laboratory experiments to explain how a new theory in science replaces an old one. Relates the method used by Count Rumford to disprove the caloric theory of heat. Features Dr. Senborn C. Brown of Massachusetts Institute of Technology.
1. Science—Experiments. 2. Rumford, Sir Benjamin Thompson, count, 1753-1814. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture)
507.2 Fi A 60-902
National Educational Television Film Service

Building with prestressed concrete (Motion picture) Colorado Fuel and Iron Corp., 1959. Made by Thos. J. Barbre Productions.

20 min., sd., color, 16 mm.
Summary: Shows the manufacture of steel wire strand and describes its use in the concrete used in the construction of buildings, bridges, etc.
1. Prestressed concrete. 2. Concrete construction. I. Colorado Fuel and Iron Corporation.
693.542 Fi A 59-1086
Thos. J. Barbre Productions

Building with the Universal Thermo-panel (Motion picture) Universal Thermo-panel Corp., 1959. Made by Telecine Film Studios.

17 min., sd., color, 16 mm.
Summary: A training film for workmen utilizing the Thermo-panel method of home construction.
1. Wall board. 2. Building. I. Universal Thermo-panel Corporation.
691.95 Fi A 59-259
Telecine Film Studios

Building your own boat (Motion picture) Douglas Fir Plywood Association, 1955. Made by Mike Pipes Productions.

9 min., sd., color, 16 mm.
Summary: Shows a young man and his wife who demonstrate the ease with which boats can be made. Includes views of boats that can be built with available plans.
—Another issue. b&w.
1. Boat-building. I. Douglas Fir Plywood Association.
623.829 Fi A 61-463
Douglas Fir Plywood Association

Building your regional library system (Filmstrip) Missouri State Library, 1959. Made by Condor Films.

34 fr., color, 35 mm. and disc: 1 a, 12 in, 33 1/3 rpm, 16 mm. microgroove.
Summary: Discusses the monetary and operational advantages which a small independent town library may have if it merges its operations with those of the Missouri State Library system.
Credits: Producer and writer, Robert Lee.
1. Libraries, Regional. I. Missouri. State Library.
027.42 Fi A 60-2351
Condor Films, Inc.

Built upon the rock (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1951.

1 roll, b&w, and disc: 76 rpm or 33 1/3 rpm. microgroove. (Family life audio-visual kit)
Summary: Illustrates the Christian approach to modern living in three family situations—impending family separation through military service, family strife over television, and parents' disapproval of their child's marriage choice.
1. Family—Religious life. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Family life audio-visual kit (Filmstrip)
249 Fi A 58-3124
Broadcasting and Film Commission

Bulgaria (Filmstrip) Eye Gate House, 1962.

55 fr., color, 35 mm. (Countries of Eastern Europe)
With teachers manual.
Summary: Describes the geographic location of Bulgaria, and discusses its chief occupations, major agricultural products, and major industries. Includes views of Sofia and of other cities of Bulgaria.
1. Bulgaria. I. Eye Gate House, Inc. Series: Countries of Eastern Europe (Filmstrip)
914.977 Fi A 62-2950
Eye Gate House

Bulk milk handling (Motion picture) U. S. Dept. of Agriculture, 1955.

4 min., sd., b&w, 16 mm.
Summary: Describes the bulk handling of milk on the farm and the delivery by bulk tank trucks to the creamery. For television use.
1. Milk—Transportation. I. U. S. Dept. of Agriculture.
637.135 Fi E 58-133
U. S. Office of Education. Visual Education Service

Bullet capital (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

20 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the early history of the lead industry in what is now Dubuque, Iowa. Uses drawings, maps, and photographs to illustrate the making of shot from lead and the location and distribution of other mineral resources in the Old Northwest Territory. Explains how Julien Dubuque established contacts with the Indians and Spanish government to attract the lead industry along the Mississippi.
1. Lead industry and trade—Dubuque, Iowa. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
673.48 Fi A 60-1992
National Educational Television Film Service

Bulletin boards: an effective teaching device (Motion picture) Reino Randall. Released by Bailey Films, 1956.

12 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Gives suggestions for the planning and organization of creatively designed bulletin boards, using different bulletin boards arranged by classroom teachers and pupils to provide a variety of examples. Shows a classroom where children and teacher are discussing, planning, and arranging a bulletin board.
1. Bulletin boards. I. Randall, Reino. II. Bailey Films, Inc., Hollywood, Calif.
371.335 Fi A 57-1057
Bailey Films

Bulletin boards for effective teaching (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1953.

12 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents ideas and techniques that will help a teacher make better use of the bulletin board for teaching purposes.
1. Bulletin boards. I. Iowa. University. Bureau of Audio-Visual Instruction.
371.335 Fi A 58-385
Iowa. Univ. Bur. of Audio-Visual Instruction

Bulova Watch Company, New York

see
Space, science, and time.

Bunker Hill (Filmstrip) Encyclopædia Britannica Films, 1962.

49 fr., color, 35 mm. (War for Independence)
With Filmstrip Facts.
Summary: Outlines the first campaigns of the Revolutionary War and describes America's initial steps in organizing an army. Describes the first major battle of the Revolution which was fought at Bunker Hill.
Credits: Collaborator, John C. Miller.
1. U. S.—Hist.—Revolution—Campaigns and battles. 2. Bunker Hill, Battle of, 1775. I. Encyclopædia Britannica Films, Inc. Series: War for Independence (Filmstrip)
973.331 Fi A 62-2821
Encyclopædia Britannica Films

Bunyan was here first (Motion picture) State University of Iowa, 1959.

4 min., sd., sd. speed, b&w, 16 mm. (Iowa reading dims. High school series, no. 14)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article Bunyan was here first, by Burgess H. Scott, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 480 words per minute.
1. Reading films. I. Scott, Burgess H. Bunyan was here first. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 14.
428.4 Fi A 60-291
Iowa. Univ. Bur. of Audio-Visual Instruction

Buoyant ascent (*Motion picture*) U. S. Dept. of the Navy, 1957.
14 min., sd., color, 16 mm.
Summary: Technical report explaining how to make buoyant ascent and showing the use of the escape tank in training men to make ascents from the eighteen, fifty, and one hundred foot levels.
1. Submarine boats—Safety appliances. I. U. S. Navy Dept.
Order no. MN 8759 623,825 Fi E 58-27
U. S. Office of Education. Visual Education Service

Burden of truth (*Motion picture*) United Steelworkers of America, 1957. Made by Allend'or Productions.

67 min., sd., b&w, 16 mm.
With discussion guide prepared under the direction of Curran Shields.
Summary: Presents the problem of racial discrimination through a story of a young Negro who, encouraged by his experiences in the Army and in an integrated college, is disillusioned when he encounters discrimination in getting a job and buying a house. Explains the point of view of his older brother-in-law, a factory foreman who cynically maintains that Negroes may lose what they have if they push for equal rights.
1. Negroes—Employment. 2. Discrimination in employment—U. S. 3. Negroes—Housing. 4. Discrimination in housing—U. S. I. United Steelworkers of America.
331.113 Fi A 62-1278
Enoch Pratt Free Library. Films Dept.

Bureau of Jewish Education, Los Angeles
see

Hebrew life in ancient Palestine: the village.

The Jewish calendar.

The little tractor who travelled to Israel.

The Sabbath.

The Seder.

Three sacred objects of Judaism.

Bureau of National Affairs, Washington, D. C.
see

The challenge of leadership

Instructions or obstructions

Listen, please.

Bureau of National Affairs, Washington, D. C.
BNA Incorporated
see
Cash on the barrel head.

Bureau of Safety, Chicago
see

Hot stick sense.

How would you do it?

Where they meet.

Burlington Industries, Inc.
see

The patterns of progress.

Burma (*Filmstrip*) Jam Handy Organization, 1957.
41 fr., color, 35 mm. (Asiatic lands and people)
Summary: Pictures farmers, leg-rowers, Shan tribesfolk, and other people of Burma in their everyday activities; shows Burma's industrial strength and the port of Rangoon. Captioned photographs.
1. Burma—Soc. life & cust.—Juvenile films. 2. Burma—India.—Juvenile films. I. Jam Handy Organization, Inc. Series: Asiatic lands and people (Filmstrip)
915.91 Fi A 58-2731
Jam Handy Organization

Burma: People of the river (*Motion picture*) Encyclopædia Britannica Films, 1957.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of regions and ways of living in Burma, exploring rivers that form highways of Burma, rice fields in delta and river valleys, the jungle that yields harvests of teakwood and bamboo, village life, and the city of Rangoon.
Credits: Collaborator, Clarence W. Sorenson.
— Another issue. b&w.
1. Burma—Descr. & trav. I. Encyclopædia Britannica Films.
915.91 Fi A 57-697
Encyclopædia Britannica

Burma playmates (*Filmstrip*) American Baptist Convention, 1954.

51 fr., color, 35 mm.
With reading manuscript.
Summary: A visit with Burmese children at a vacation church school, showing ways in which White Cross boxes are used by the children. Illustrates in the life of a Burmese Christian family the results of the work begun years ago by missionaries. Explains that there is work yet to be done for Christ as seen in the lives of countless inhabitants of Burma who live in the shadows of the great Buddhist pagodas.
Credits: Script, Betty A. Isbister; photographer, Leonard A. Crain. 1. Missions—Burma. I. American Baptist Convention.
275.91 Fi A 59-2182
American Baptist Convention

The Burma surgeon today (*Motion picture*) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1960.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: A documentary film about Dr. Sengrave, who describes why he went to Burma in the 1920's, the difficulties which he faced, how he marched out of Burma with General Stilwell, how he trains nurses and doctors and ministers to the sick, and why he wants to live and die among the Burmese. Shows the obstacles he overcame, the work he is doing and the life he leads among the natives of Shan Province in northern Burma. Filmed at his hospital at Namkham, one mile from the Chinese frontier.
1. Sengrave, Gordon Stiller, 1897— I. The twentieth century (Documentary program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System.
926.1 Fi A 61-242
Committee on International Non-theatrical Events

The burning bush (*Filmstrip*) Cathedral Films, 1958.

28 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. microgroove. (Life of Moses, no. 3)
Captioned version issued in 1952.
With study guide.
Summary: Events in the life of Moses. He finds God in the burning bush, hears God's command and sees a demonstration of His power, reunites with Aaron, and returns to Egypt.
Credits: Producer, James K. Friedrich.
1. Moses. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip) no. 3.
921.92 Fi A 58-2911
Cathedral Films, Inc.

A burning question (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Shows coal, India's main fuel, as it is brought up from the collieries, tested, processed, and made ready for its many uses. Explains that coal is used for raising steam and generating power; for making coke, gas, tar, bricks, and cement; and for heating and domestic purposes. Discusses methods of conserving and utilizing fuels, and efforts of research workers to know more about fuels and their use for India's welfare.
1. Coal. 2. Coal—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.
*662.62 Fi A 58-76
India Information Services

Burroughs Wellcome and Company
see

Jugular venous pulse.

Burton, Virginia Lee, 1909— Mike Mulligan and his steam shovel
see

Mike Mulligan and his steamshovel.

Buses (*Filmstrip*) Jam Handy Organization, 1957.

30 fr., color, 35 mm. (People and goods travel, no. 4)
Summary: Shows a young girl and her mother at the bus depot where they learn about the depot and the timetable, and then take a bus trip across the country. Captioned photographs. For primary grades.
1. Motor buses—Juvenile films. I. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 4.
388.322 Fi A 58-2794
Jam Handy Organization

Buses at work (*Filmstrip*) Curriculum Materials Corp., 1955.

29 fr., color, 35 mm. (Transportation series)
Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows photographs of various types of buses, such as school bus, urban bus, trackless trolley, taxi, etc.; and includes detailed sequences of buying tickets and handling baggage. For primary grades.
1. Motor buses—Juvenile films. I. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)
388.3 Fi A 58-3070
Curriculum Materials Corporation

Bushy, the squirrel: background for reading and expression (*Motion picture*) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows a young boy and his father setting off to find a squirrel which has scampered away, what they discover in the woods, and how they make friends with the squirrel.
Credits: Collaborator, Virgil E. Herlick.
— Another issue. b&w.
I. Coronet Instructional Films.
Fi A 57-825
Coronet Instructional Films

Business and government (*Filmstrip*) McGraw-Hill Book Co., 1956.

34 fr., b&w, 35 mm. (General business series)
Correlated with General business for everyday living, by Price and McManus.
Summary: Captioned photographs. A shopping expedition of two teenagers is used to show the many ways in which government assists and regulates business by means of laws, a standard monetary system, traffic regulations, a social security system, etc.
1. Commercial policy. 2. Industry and state. I. Price, Ray G. General business for everyday living. II. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip)
338.9 Fi A 61-3157
McGraw-Hill Book Co.

Business methods for young people (*Filmstrip*) Visual Education Consultants, 1957.

25 fr., b&w, 35 mm.
With teacher's guide.
Text based on University of Wisconsin Expansion Service circular 492 entitled Business methods for the family, by Louise A. Young.
Summary: Describes good business methods for the young earner; discusses the advantages of a budget and how to prepare one; shows methods of check writing and record keeping for checking accounts.
With captions.
1. Finance, Personal. I. Visual Education Consultants, Inc.
332.024 Fi A 59-2294
Visual Education Consultants

The business of farming (*Motion picture*) National Film Board of Canada, 1961.

29 min., sd., b&w, 16 mm.
Summary: Examines new trends in today's farm operations, using as an illustration the experiences of a farmer whose cattle-raising was unprofitable. Demonstrates the operations of a farm management program, showing how the farmer learns to assess his own operations and to change his emphasis from cattle to hogs, with quicker turnover and steady profits.
Credits: Producer, Peter Jones; director, Larry Gosnell; writer, Evelyn Cherry; photographer, Tom Bird.
1. Farm management.
631 Fi A 62-118
National Film Board of Canada

Busse, Alvin Clayton
see

The autopsy of a lost sale.

How to make a sales presentation stay presented.

How to make your sales story sell.

How to remember names and faces.

How to win a sales argument.

Busy beaver (*Motion picture*) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 101)
Summary: Scenes of beavers, showing them swimming under water and building a dam.
— Another issue. sd. at sd. speed.
— Another issue. b&w.
1. Beavers. I. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 101.
599.32 Fi A 58-524
Kastin-Phelan Corp.

The busy harbor (*Motion picture*) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows two children as they visit a tugboat captain who shows them some of the many activities going on in the harbor, including the unloading of fishing boats, and the manipulation of tugboats pulling barges. The boys observe the cargo ships, the lighthouse, and the buoys, and take a ride on a tugboat.
Credits: Collaborator, C. W. Hunnicutt.
— Another issue. b&w.
1. Harbors—Juvenile films. I. Coronet Instructional Films.
387.1 Fi A 60-29
Coronet Instructional Films

Busy Martha (*Filmstrip*) Eye Gate House, 1962.

41 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm, 7 min. microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Tells the Biblical account of the life of Martha to point out that we should not be so involved in our everyday activity that we forget our friends and Jesus.
Credits: Script, Ardis Kresensky; guide, Milton Heitzman; artist, John Lendick.
1. Martha, Saint—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip).
j 225.9 Fi A 62-2565
Eye Gate House

A busy morning in school (*Filmstrip*) Jam Handy Organization, 1954.

27 fr., color, 35 mm. (Living and working together, no. 3)
Replaces the filmstrip released in 1951 under same title in the series At home and school with Tom and Nancy.
With teacher's guide index.
Summary: Captioned photographs show the experiences of two primary-grade children in a typical school situation. Desirable skills and social attitudes are illustrated as the group is shown reading, singing, pointing, and participating in free activities.
1. Education, Primary. I. Jam Handy Organization, Inc. Series: Living and working together (Filmstrip) no. 4.
372 Fi A 54-2530 rev
Jam Handy Organization

The butcher (*Filmstrip*) Eye Gate House, 1957.

40 fr., color, 35 mm. (Our neighborhood workers, no. 6)
With teachers manual.
Summary: Shows various animals from which meat is obtained; includes scenes of a packing house; and describes various cuts of meat, showing how the butcher prepares the meat for his customers.
1. Meat industry and trade—Juvenile films. I. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 6.
664.9 Fi A 58-2460
Eye Gate House

Butchers and meatcutters (*Motion picture*) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 18)
Summary: Shows workers in a modern meatpacking plant preparing various cuts of meat and such products as hot dogs, bacon, and sausages. Includes a sequence on butchers serving customers in a supermarket.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Sidney Platt.
1. Butchers. 2. Meat cutting. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 18.
664.9 Fi A 59-598
Norwood Studios

The butchers of Kapsan (*Motion picture*) Gallu Productions. Released by CBS Films, 1958.

28 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Commander Paul Gray, who has survived being shot down four times, is assigned to lead his fighter-bomb squadron against a Korean village where top North Korean and Red Chinese officers are holding a conference.
Credits: Producer, Sam Gallu. Cast: Stacy Keach, Kenneth MacDonald, Warren Frost, Glen Oordoo.
Gray, Paul N. 2. Korean War, 1950-1953—Aerial operations. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
951.9042 Fi A 59-1220
Columbia Broadcasting System

Butterfield 8 (Motion picture) Afton-Linebrook Productions. Released by Metro-Goldwyn-Mayer, 1960.
106 min., sd., color, 35 mm.
Cinemascope. Metrocolor.
Based on the novel of the same title by John G'Hara.
Summary: A drama about a New York model who finds that her reputation as a prostitute is responsible for bringing to an end her promising romance with a young married executive.
Credits: Producer, Pandro S. Berman; director, Daniel Mann; screenplay, Charles Schnee, John Michael Hayes; music, Bronislau Kaper; directors of photography, Joseph Rottenberg, Charles Harten; film editor, Ralph E. Winters. **Cast:** Elizabeth Taylor, Lawrence Harvey, Eddie Fisher, Dina Merrill.
I. O'Hara, John, 1905—Butterfield 8. II. Afton-Linebrook Productions. III. Metro-Goldwyn-Mayer, Inc.

Fi 62-2

Butterflies and moths (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Shows and discusses the order of insects known as Lepidoptera or scale-winged insects, illustrating with collections of butterflies and moths from many parts of the world. Explains how to begin a collection, and describes the equipment needed, where to find specimens, and how to mount and keep them.
1. Lepidoptera. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
595.78 Fi A 60-1229
National Educational Television Film Service

Butyrate peelable plastic packaging (Motion picture) Eastman Chemical Products, 1953. Made by Roger Wade Productions.
15 min., sd., b&w, 16 mm.
Summary: Describes the use of butyrate peelable plastic in packaging component parts, tools, gages, and complete assemblies by dipping them into molten plastic. Explains that the plastic surrounds the part being preserved and solidifies on cooling to become an almost integral part of the packaged article, and that removal is accomplished by slitting the film and peeling the plastic away.
1. Cellulose acetate butyrate. 2. Protective coatings. I. Eastman Chemical Products, Inc.
668.44 Fi A 58-387
Eastman Chemical Products, Inc.

Buying an NHA house (Filmstrip) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1958.
47 fr., color, 35 mm.
Released under the title L'achat d'une maison L. N. H.
With manual.
Summary: Uses the experiences of a family to illustrate the problems that many people face when buying a house for the first time. Shows what a family does when it buys its second house, explaining why a home buyer should always obtain all possible information beforehand from the nearest Central Mortgage and Housing Corporation office, and that he should seek professional legal advice before signing any document in order to make sure that he gets what he is paying for.
Credits: Producer, Hans Müller; director, G. Charbonneau; script, J. Eoenig; artwork, J. Slupskin.
1. House buying. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
332.32 Fi A 59-2428
National Film Board of Canada

Buying and selling; applications of per cent (Filmstrip) Society for Visual Education, 1957.
52 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)
Summary: Interrelates selling price, cost, margin, overhead, profit, loss, and discount, accenting the uses of per cent.
Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.
1. Marketing. 2. Percentage. I. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)
611.8 Fi A 58-2014
Society for Visual Education

Buying by measure (Filmstrip) Instructional Materials Pub. Co., 1957.
27 fr., color, 35 mm. (Arithmetic series)
With teacher's guide.
Summary: Illustrates the common forms of measurement used in the store by showing a young girl and boy as they go shopping with their mother and notice how things are measured.
1. Weights and measures—Juvenile films. I. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip). Instructional Materials Pub. Co.)
372.83891 Fi A 60-3617
Your Lesson Plan Filmstrips

Buzz boy (Motion picture) Gallu Productions. Released by CBS Films, 1957.
26 min., sd., b&w, 16 mm.
Television on the CBS television program Navy log.
Summary: Describes the World War II exploits of Navy pilot Knute W. D. Lee, whose air tactics gave him two opportunities to get the same Japanese submarine at widely-separated points on the globe—off the coast of Seattle, Wash., and in the South Pacific.
Credits: Producer, Sam Gallu; director, Jess Yarbrough. **Cast:** Robert Easton, Pat Clement, James Anderson.
1. Lee, Knute. 2. World War, 1880-1945—Aerial operations, American. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.544973 Fi A 59-1223
Columbia Broadcasting System

By air in New Zealand (Filmstrip) New Zealand Government, Wellington, 1950.
44 fr., b&w, 35 mm.
Summary: Describes the air network of New Zealand, which extends through main industrial centers, the thermal regions, mountains, and lake country.
1. Aeronautics, Commercial—New Zealand. I. New Zealand.
387.7 Fi A 58-2268
New Zealand Embassy

By and for the people (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
35 fr., color, 35 mm. (Nature of democracy)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the government of Fairtown, an ideal democratic community, which inspires each citizen benefits that are the responsibility of the community, such as fire protection, sanitation, and civic improvements. Points out that the basic responsibility for these government services rests with the average citizen.
1. Municipal government—Juvenile films. I. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip)
352 Fi A 60-2723
Curriculum Materials Corporation

By map and compass (Motion picture) International Film Bureau, n. d.
14 min., sd., color, 18 mm.
Short version of the information presented in the 27 min. film of the same title, made by Crawley Films for Silva, Inc. of Stockholm.
Summary: Explains the language of maps, magnetic declination, and the use of a compass to set and follow a course. Shows a father and son applying this information.
Credits: Collaborator, Björn Kjellström.
1. Orientation. I. International Film Bureau, Inc., Chicago.
526.8 Fi A 57-1115
International Film Bureau, Inc.

By their deeds (Motion picture) U. S. Bureau of Reclamation, 1957.
28 min., sd., color, 16 mm.
Summary: Describes the work of engineering specialists and scientists in planning, designing, building, and operating engineering structures such as dams, canals, tunnels, and power and pumping plants.
1. Engineering. 2. Hydraulic engineering. I. U. S. Bureau of Reclamation.
627 Fi E 58-60
U. S. Office of Education. Visual Education Service

Byblos, gateway to the past (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.
33 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 16 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Tells the part which the trade center Byblos played in bringing the Bible to the world.
1. Jebel, Syria. I. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
939.44 Fi A 58-2619
Moody Inst. of Science

Byera (A. M.) Company
see
Winter wonder.

Byers, Justin
see
Family of free China.

Byrd at the Poles (Motion picture) Pathe News, 1960.
9 min., sd., b&w, 16 mm.
Summary: Presents an exclusive talk by the late Admiral Byrd directed to the students of America. Describes many of the most thrilling moments in the career of this explorer, and includes scenes of Byrd's journeys to the poles.
—Another issue. 35 mm.
1. Byrd, Richard Evelyn, 1889-1957. 2. Polar regions. I. Pathe News, Inc., New York.
919.8 Fi A 60-3088
Pathe News, Inc.

The Byzantine Empire (Motion picture) Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Outlines the history of the Byzantine Empire, and indicates its important cultural contributions in the areas of art, religion, and scholarship. Includes close-ups of mosaic works, icons, and architecture. Photographed principally in Greece and Turkey.
Credits: Collaborator, Crane Brinton.
1. Byzantine Empire—Hist. 2. Art, Byzantine. I. Coronet Instructional Films.
949.5 Fi A 59-1144
Coronet Instructional Films

C-B Educational Films, inc., San Francisco
see
Advanced phrase reading.

Beginning phrase reading.
Beginning Spanish.

Intermediate phrase reading.

It's in the phrase.

Keys to reading.

Pathways to reading.

Speech preparation.

The CBR story (Motion picture) U. S. Dept. of the Army, 1959.
37 min., sd., b&w, 16 mm.
Summary: Describes the varied aspects of the U. S. Army Chemical Corps activity through an analysis of the three major areas of responsibility: (1) chemical warfare, (2) biological warfare, and (3) radiological warfare. Presents current research and development activities in CBR, highlights the military and peacetime gains, and gives particular attention to the work being done at the Army Chemical Center, Fort Detrick, Maryland, at The Chemical Corps School in Alabama, and at Dugway Proving Ground in Utah.
1. U. S. Army. Chemical Corps. I. U. S. Dept. of the Army.
Order no. MF 3-9027 358.340973 Fi E 60-15
U. S. Office of Education. Visual Education Service

CBS Films, inc.
see

After you, Luuwig.

The amateurs.

And then there was none.

Assignment: BRT.

The ballad of the Big E.

The beach pounders.

The big white albatroas.

Blood alley.

The blood line.

The butchers of Kapanaa.

Buzz boy.

Call CONAD.

Capture of the U-505.

Cigar box John.

The commander and the kid.

The countess and the convicts.

A day for the Stingray.

The death of Dillinger San.

The decoy.

Destination: 1600 Pennsylvania Avenue, N. W.

The draft dodger.

The fighting fig.

Fire at sea.

Goal: Mach two.

A guy called Mickey.

Helldivers over Greece.

Human bomb.

In the Labonza.

Incident at Formosa.

It's of Attu.

This lady and the atom.

The lonely watch.

The lottery.

Man alone.

The Marines are landing.

Mission to Murmansk.

Nightmare off Brooklyn.

Of caution and courage.

One if by sea.

Operation Golden Rule.

Operation Hideout.

P. O. W. at 40 fathoms.

P. T. 109.

Peril on the sea.

Phantom commander.

The pilot.

C

CBS Films, inc. (Continued)

Ping happy spit kit.

SSN-571.

The saga of Irving Cohen.

Scratch one hearse.

The soap-box kid.

The star.

The storm within.

Thach weaves a trap.

U. S. S. Enrico Tazzoli.

War of the whaleboats.

The way of the Wrangell.

CBS Films, inc. Terrytoons
see

Aesop's fable—The tiger king.

Daniel Boone, Jr.

The famous ride.

House of Hashimoto.

The minute and $\frac{1}{2}$ min.

Stunt men.

Two ton baby sitter.

CBS News

see Columbia Broadcasting System, inc.
CBS news.CBS reports (Television program)
see

Biography of a cancer.

Biography of a missile.

Carl Sandburg at Gettysburg.

East Germany: land beyond the wall.

The fat American.

Mr. Europe and the Common Market.

Our election day illusions—the best majority. Part 1: Representation and gerrymandering.

Our election day illusions—the best majority. Part 2: The electoral college.

The population explosion.

The water famine.

CBS sports spectacular (Motion picture) CBS Television,
1960.

90 min., sd., b&w, 16 mm.

Summary: Features some of the top performers in bowling and other sports and in show business, including Julie Wilson, Eddie Bracken, Marion Ladewig, Russ Fazio, Joe Wilman, Yogi Berra, and Johnny Unitas.

1. Sports—U. S. r. Columbia Broadcasting System, inc. CBS Television. 790.973 Fi A 61-556

Brunswick Corporation

CBS Television

see Columbia Broadcasting System, inc. CBS Television

C. Howard Hunt Pen Company

see Hunt (C. Howard) Pen Company, Camden, N. J.

CPA (Motion picture) American Institute of Certified Public Accountants, 1959. Made by MPO Productions. Released by Association Films.

28 min., sd., b&w, 16 mm.

Summary: Shows a typical day in the life of a certified public accountant as he settles a problem for a new client, handles a tax problem for another client, helps the local Parent Teachers Association with its budget, arranges a program for his state professional society, and plans to deal with other matters that clients and the public customarily expect of a certified public accountant.

1. Accountants. I. American Institute of Certified Public Accountants. II. Association Films, inc. 657.6069 Fi A 60-513

Committee on Interna-

tional Non-theatrical Events

C. S. I. R. 1949—primary industry research (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1949. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1950.

27 min., sd., b&w, 16 mm.

An edited, revised, and condensed version of parts 1-8 of the motion picture entitled Research facilities of CSIR.

Summary: Outlines the facilities, such as laboratories, field stations, and equipment, in use by the divisions of the C. S. I. R. in research work associated with primary industry and the biological sciences.

Credits: Director and editor, S. T. Evans; photographer, E. Smith.

I. Research, Industrial—Australia. 2. Biological research—Australia. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office. III. Research facilities of CSIR (Motion picture) 607 Fi A 58-1085

Australian Scientific

Liaison Office

Cadet Roussele (Filmstrip) National Film Board of Canada, 1958.

96 fr., color, 35 mm. (Canadian folk songs series)

Revision of the 1955 filmstrip of the same title issued in three parts and with a manual.

With sound recording and manual. Summary: Captioned drawings and the French-Canadian folksinger Félix Leclerc teach the French folk songs about Cadet Roussele, an astute dandy of the pre-Napoleonic era who owned three of everything.

Credits: Executive producer, Hans Müller; artist, Jean Dallaire.

1. Folk songs, French. I. Canada. National Film Board.

Series: Canadian folk songs series (Filmstrip)

784.4944

Fi A 59-2429

National Film Board of

Canada

Cadillac's village (Filmstrip) Detroit Historical Society. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1950.

34 fr., b&w, 35 mm.

With discussion guide.

Summary: Shows the founding of Fort Pontchartrain by the French and its development up to the surrender to the British in 1760. A boy of early Detroit learns from his grandfather the details of Antoine Cadillac's trip from Montreal to the present site of Detroit.

1. Detroit—Hist. 2. Cadillac, Antoine de la Mothe, 1658 (ca.)—1730.

I. Detroit Historical Society. II. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.

977.434

Fi A 58-2278

Wayne Univ. Audio-

Visual Materials Consultation Bur.

Caesarean section (Motion picture) Parke, Davis & Co. (n. d.)

25 min., sl., color, 16 mm.

Summary: Illustrates modern surgical technique of low cervical caesarean section.

1. Caesarean section. I. Parke, Davis and Company.

Parke, Davis & Co.

616.66 Fi A 59-1048

Cafeteria workers (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1957.

41 fr., color, 35 mm. (School helpers)

Summary: A young boy and girl learn that it is the people who do the work who make their newly installed cafeteria so successful.

1. School lunchrooms, cafeterias, etc.—Juvenile films. 2. School employees—Juvenile films. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company, inc. Series: School helpers (Filmstrip)

McGraw-Hill Book Co.

371.1

Fi A 58-2760

The cage (Motion picture) National Film Board of Canada, Montreal, 1956. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Examines the career of an apparently capable business executive who suffers a nervous collapse under the tensions imposed by a competitive society. Suggests that people need to find relief from the pressures of modern living.

Credits: Producer, Julian Riggs; director, Fergus McDonell; scenario, Gordon Burwash; photographer, Lorne Batchelor; film editor, Dennis Sawyer.

1. Life. I. Canada. National Film Board. II. McGraw-Hill Book Company, inc. Series: Perspective television series (Motion picture)

National Film Board of

Canada

Fi A 57-967 rev

Cagney-Montgomery Productions, inc.

see

The gallant hours.

Cahill (Charles) and Associates, inc., Hollywood, Calif.

see

Broken glass

The camera in accident investigation

A day in the life of a California highway patrolman

Fetal meeting

Horace Horsefeathers

None for the road.

Cain and Abel (Motion picture) Cathedral Films, 1950.

15 min., sd., b&w, 16 mm.

With study guide.

Summary: A dramatization of the Old Testament lesson of Cain and Abel as applied to the everyday problems of pride, envy, and jealousy.

Credits: Producer, James K. Friedrich; director, John T. Coyle.

1. Cain. I. Cathedral Films, inc., Burbank, Calif.

Cathedral Films, inc.

220.95

Fi A 62-959

Cain and Abel, the flood, Tower of Babel (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Bible. O. T. Genesis—History of Biblical events. I. Nieuwendijk, J. S. van den. II. Encyclopædia Britannica Films, inc. Series: The Holy Bible in pictures (Filmstrip)

Encyclopædia Britannica

221.11

Fi A 58-2490

Films

Calcified deposits in the rotator cuff (Motion picture) Davis and Geck (later name American Cyanamid Co. Surgical Products Division) 1948. Made by H. F. Moseley.

30 min., sl., color, 18 mm. (The diagnosis and surgical treatment of shoulder lesions)

Summary: Presents three cases of calcified deposits in the rotator cuff. In the first, a large chronic deposit is exposed, and its removal shown; in the second, an acute deposit at point of rupture is exposed; in the third, the deposit has ruptured into the subacromial bursa and the full picture of an acute chemical bursitis is apparent. The lateral exposure is shown in drawings and at operation.

1. Shoulder—Diseases. I. Moseley, Herbert Frederick, 1908—II. American Cyanamid Company, Surgical Products Division. Series: The diagnosis and surgical treatment of shoulder lesions (Motion picture)

American Cyanamid Co.

616.76

Fi A 58-547

Surgical Film Library

A calendar of cottons (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1959.

32 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2)

With manual.

Summary: Shows cotton fashions for each season of the year. 1. Cotton. 2. Clothing and dress. 3. Fashion. I. McCall Corporation. II. Sewing Filmstrip Service, New York. Series:

Sewing Filmstrip Service

616.01

Fi A 60-2053

Calendar; story of its development (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With ten-leaf guide.

Summary: Introduces the calendar and shows the relationship of days to weeks and weeks to months. Shows how a little boy learns to read the calendar in order to find out which day the circus is coming to town.

Credits: Collaborator, Elizabeth R. Carey.

—Another issue. b.w.

I. Calendar—Juvenile films. I. Coronet Instructional Films.

Coronet Instructional

529.43

Fi A 60-3211

Films

Calgary Power, ltd.

see

Power over the prairies.

Valley of the Bow.

California. Dept. of Fish and Game

see

The beaver, nature's engineer.

California deer unlimited.

California ring-necks.

Plan for tomorrow—our salmon and steel-head resources.

Upland game birds.

California. Dept. of Public Health

see

Sequelae of western encephalitis in children.

California. Highway Patrol

see

The camera in accident investigation

A day in the life of a California highway patrolman

California. University

see

Introduction to work sampling.

Making a work sampling study.

California. University at Los Angeles

see

California. University. University at Los Angeles

California. University. University at Los Angeles

see

This is nursing.

California. University. University at Los Angeles.

Dept. of Theater Arts

see

August heat.

The child in the middle.

Cross-country runner.

Projecting motion pictures.

Reflections.

California. University. University at Los Angeles.

Educational Film Sales Dept.

see

The child in the middle.

Cross-country runner.

Explorations in laboratory animal care.

Making a work sampling study.

Projecting motion pictures.

California. University. University Extension

see

Contemporary opera—Jumping frog of Calaveras County.

French opera, part 1.

French opera, part 2.

Italian realism.

Mozart, part 1.

Mozart, part 2.

National opera.

Operetta.

The singer and the opera.

Spotlight on opera—introduction, part 1.

Spotlight on opera—introduction, part 2.

Spotlight on opera—summary.

Verdi, part 1.

Verdi, part 2.

Wagner, part 1.

Wagner, part 2.

California. Wine Advisory Board

see

Daily double.

Heritage of the vine.

California and gold (Motion picture) Ernest Kleinberg Films, 1956.

15 min., sd., color, 16 mm.

Summary: Discusses the history of California immediately preceding and during the gold rush, using documents, miners' diaries, drawings, paintings, and present-day scenes of the actual locations where the historical events took place.

1. California—Gold discoveries. 1. Kleinberg (Ernest) Films, Pasadena, Calif.

979.4

Fi A 62-218

Ernest Kleinberg Films

California and its natural resources (Motion picture) Richfield Oil Corp., 1960. Made by Frederick K. Rockett Co.

31 min., sd., color, 16 mm.

Summary: A survey of the natural resources of California, showing how they have been utilized throughout the history of the State. Shows playgrounds, industries, and natural wonders of the State today.

1. Natural resources—California. 1. Richfield Oil Corporation. 333.09794 Fi A 60-576

Committee on Inter-

national Non-theatrical Events

California and the Southwest (Filmstrip) Jam Handy Organization, 1957.

46 fr., color, 35 mm. (Growth of the United States, no. 5)

Summary: Describes how mountain men opened the way to California and how government surveys and the gold rush attracted many settlers; explains that Utah was settled by the Mormons, that after the Mexican cession, progress in communication and transportation hastened settlement of the Southwest, and that with the formation of five new states, the national borders were completed. Captioned paintings.

1. California—Hist.—Juvenile films. 2. Southwest, New—Hist.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 6.

979

Fi A 58-2802

Jam Handy Organization

California Association for Childhood Education

see

A good day in the eighth grade.

A good day in the fifth grade.

A good day in the first grade.

A good day in the fourth grade.

A good day in the kindergarten.

A good day in the second grade.

A good day in the seventh grade.

A good day in the sixth grade.

A good day in the third grade.

California Chemical Company. Ortho Division

see

Cotton fertilization.

California deer unlimited (Motion picture) California Dept. of Fish and Game. Made and released by Sound-On-Film Productions, 1957.

13 min., sd., color, 16 mm. (California wild life)

Summary: Discusses deer conservation, showing how poor habitat and cover can cause weaker members of the deer population to starve to death. Points out that predatoriness also reduces the deer population; shows a mountain lion killing a four-point buck. Includes scenes of hunting, of migratory herds, of mule deer, and of black tail deer in their natural habitat.

Credits: Producer and director, Ralph James; narrator, Tony Lafrance; collaborators, Robert D. Calkins, Bill Danman, Jim Blaisdell, Bill Loughburst, C. A. Kuensell, Lion Hunters, Steve Matthes, Vera Matthes; animator, Ernie Nemeth; photographers, Ralph James, Thomas Richards; editor, Seth S. Larsen.

1. Deer. 1. California. Dept. of Fish and Game. 2. Sound-On-Film Productions, Inc., Sacramento, Calif. Series: California wild life (Motion picture)

599.735 Fi A 60-547

Sound-On-Film Productions, Inc.

California East Bay Coordinating Group

see

It happens in first grade.

California gray whale (Motion picture) Pyramid Film Producers, 1960.

20 min., sd., color, 16 mm.

Produced in cooperation with the Marine Heart Research Foundation.

Based on the booklet entitled The story of the gray whale.

Summary: A study of the California gray whale.

Credits: Producer, David Adams; director, Gene Evans; original music, Robert Emmenegger.

1. Whales. 1. Pyramid Film Producers, Hollywood, Calif.

Pyramid Film Producers

California Institute of Technology, Pasadena

see

The story of Palomar.

California Institute of Technology, Pasadena. Jet Propulsion Laboratory

see

Project Echo.

California: land and people (Filmstrip) Society for Visual Education 1957 I. Made by Lyle E. Gibson.

6 filmstrips, b&w, 35 mm.

Contents: 1. Physical environment: location, landforms, underlying rocks, minerals. 32 fr.—2. Physical environment: climate, vegetation, soils, water. 32 fr.—3. California settlement and population. 33 fr.—4. Lumbering, fishing, mining, farming. 34 fr.—5. Manufacturing: trade and services. 32 fr.—6. Recreation and travel. 31 fr. 1. California—Descr. & trav.—1951— 1. Society for Visual Education, Inc., Chicago.

Fi A 59-3007

San Francisco State

College

California missions, no. 1: San Diego to Santa Inez (Filmstrip) Communication Materials Exchange, 1957.

50 fr., color, 35 mm.

Summary: Describes the background of the California missions to their founding by Father Serra and others, and shows the missions along El Camino Real from San Diego to Santa Inez. Captioned photographs, illustrations, diagrams, and maps.

1. Spanish missions of California. 2. Missions—California. 1. Communication Materials Exchange. 2. San Diego to Santa Inez (Filmstrip)

979.4

Fi A 58-2578

Communication Mate-

rials Exchange

California missions, no. 2: La Purissima Concepcion to San Francisco de Solano (Filmstrip) Communication Materials Exchange, 1957.

50 fr., color, 35 mm.

Summary: Shows the missions along El Camino Real from La Purissima Concepcion to San Francisco de Solano. Includes a map of early California showing the missions along the El Camino Real, and a pronunciation guide of the mission names and Spanish terms used in the captions. Captioned photographs, illustrations, diagrams, and maps.

1. Spanish missions of California. 1. Communication Materials Exchange. 2. La Purissima Concepcion to San Francisco de Solano (Filmstrip)

979.4

Fi A 58-2577

Communication Mate-

rials Exchange

California Prune and Apricot Growers Association

see

A fortune in two old trunks.

California Redwood Association, San Francisco

see

The forever living forests.

California ring-necks (Motion picture) California Dept. of Fish and Game. Made and released by Sound-On-Film Productions, 1954.

13 min., sd., color, 16 mm. (California wild life)

Summary: Gives a brief history of the ring-neck pheasant. Shows Chinese ring-neck pheasants in their natural habitat. Uses an animated map and live scenes to show good, medium, and poor pheasant habitat. Explains California's cooperative hunting program whereby the farmer gives up parts of his land for hunting by the general public, managed and patrolled by the California Dept. of Fish and Game.

Credits: Producer and director, Ralph James; script writer, Chet Hart; narrator, Chet Huntley; collaborators, Robert D. Calkins, George Metts; animator, Ernie Nemeth; music director, Alan Shephard; photographers, Ralph James, Harry M. Hourland, Herbert V. Hague; film editor, Seth Beegle Larsen.

— Another issue. b&w.

1. Ring-necked pheasants. 1. California. Dept. of Fish and Game. 2. Sound-On-Film Productions, Inc., Sacramento, Calif. Series: California wild life (Motion picture)

599.6

Fi A 60-716

Sound-On-Film Productions, Inc.

California Spray-Chemical Corporation

see

How to grow beautiful bulbs.

Keep America growing: quality food and fiber.

California Texas Oil Corporation

see

African heritage.

African journey.

Art heritage as seen in the Metropolitan Museum of Art.

Belgium—where the past meets the present.

Crossroads Europe.

Delightful Denmark.

France is a garden.

The Green Islands.

Ireland—isle of sport.

Land below the sea.

Land of endeavour.

Men, ships, and oil.

Modern land of the Vikings.

The new India.

Oil across Sumatra.

Pearl of the Gulf.

Progressive Norway.

Spain—castles and fiestas.

Three brothers.

Voyage of discovery.

A California tour (Motion picture) Castle Films, 1957.

10 min., sd., color, 16 mm.

Silent version also issued.

Summary: A tour of California with scenes of Lake Tahoe, Yosemite, Monterey, Santa Barbara, Laguna Beach, Los Angeles, and San Francisco.

— Another issue. b&w.

1. California—Descr. & trav.—1951— 1. United World Films, Inc. Castle Films Division.

917.94

Fi A 58-982

United World Films

California Traffic Safety Foundation

see

Debbie's safety lesson

California trout (Motion picture) Evinrude Motors; made

1948. Released by Ideal Pictures.

13 min., sd., b&w, 16 mm.

Summary: Shows fishing in the lakes of the High Sierras.

1. Trout fishing—California. 1. Outboard Marine Corporation. Evinrude Motors Division. 2. Ideal Pictures, Inc.

799.175

Fi A 54-3360 rev

Ideal Pictures, Inc.

Call an ambulance (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

17 min., sd., b&w, 16 mm.

Summary: Shows the daily routine of an Australian ambulance service and the methods and equipment used. Includes scenes showing the assistance rendered by a Boy Scout group.

1. Ambulances. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau.

614.881

Fi A 58-202

Australian News and Information Bureau

Call CONAD (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: The pilot of a disabled Navy transport plane who is unable to reach his normal radio contacts during a flight from Hawaii to the mainland finds that a weak signal draws the attention of the nearest radar station.

Credits: Producer and director, Sam Gallu. Cast: Harlan Wade, Douglas Kennedy, H. M. Wynant, Eve Miller, Kathleen O'Malley. 1. World War, 1939-1945—Aerial operations, American. 1. Navy log (Television program) 2. Gallu Productions, Inc. 3. CBS Films, Inc.

940.544973

System

Fi A 59-1231

Columbia Broadcasting

Call it rehabilitation! (Motion picture) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1956.

33 min., sd., b&w, 16 mm.

Summary: Explains how a typical Canadian community might coordinate its resources, with Federal and Provincial government aid, to provide full rehabilitation services for its disabled citizens. Follows a local doctor's dream about community organization in which existing agencies are brought together into a cooperative plan whereby persons crippled by accident or disease are restored to useful, productive places in their community.

Credits: Producer, David Baird; director, Ernest Reid; written by George Blackburn; music score, Robert Fleming; photographers, Lorne Batchelor, Walter Sutton; film editor, Lucien Marleau. 1. Vocational rehabilitation. 1. Canada. Dept. of Labour.

2. Canada. National Film Board.

*371.91 331.86 Fi A 57-1121

National Film Board of

Call of Samuel (Filmstrip) Moody Bible Institute, 1956. Made by Moody Bible Institute of Science.

36 fr., color, 35 mm., and disc; 1 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Children's Bible stories, ser. 4)

Summary: A pictorial presentation of the Biblical story about God's calling of Samuel, explaining that a godly house, a consecrated task, and a knowledge of God's laws are not enough, but should be accompanied by a yielding of the heart, as Samuel demonstrated.

1. Samuel, Judge of Israel—Juvenile films. 1. Moody Bible Institute of Chicago. Series: Children's Bible stories (Filmstrip) ser. 4.

221.92

Fi A 58-2636

Moody Inst. of Science

Call of the canyons (*Motion picture*) Utah Tourist and Publicity Council, 1947. Made by Al W. Morton.

26 min., sd., color, 16 mm.

Summary: Views of Utah's multicolored canyons. Includes scenes of Cedar Breaks, Zion and Bryce National Parks, and the north rim of the Grand Canyon of the Colorado.

1. Utah—Descr. & trav. 2. National parks and reserves—Utah. 3. Canyons. I. Utah. Tourist and Publicity Council.

917.92 Fi A 62-389
Utah Tourist and Pub. lity Council

The call of the sea (*Motion picture*) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: A tour of Mystic Seaport in Connecticut where tall sailing ships are berthed in a re-created port typical of the windjammer days. Includes scenes of cobbled Seaport Street, lined by a sail-maker's shop, a ship chandler's establishment, the Plymouth Cordage Company, and other buildings, and of the wooden whaling ships Joseph Conrad and the Charles W. Morgan.

—Another issue. 35 mm.
1. Mystic Seaport, Mystic, Conn.—Descr. I. Pathe News, Inc., New York.

917.465 Fi A 60-3092
Pathe News, Inc.

The call of the wild, by Jack London (*Filmstrip*) Eye Gate House, 1958.

38 fr., color, 35 mm. (Adventures in reading, no. 9)

With teachers manual.

Summary: Portrays events and characters from the novel *The call of the wild*, by Jack London. With captions.

1. London, Jack, 1876-1913. *The call of the wild*. II. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 9.

Fi A 59-2795
Eye Gate House

The call to arms (*Motion picture*) New York University, 1956. Released by NEI Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Depicts the living conditions and preparedness of the colonists when the first shots were fired at Lexington and Concord. Describes the American soldier's dress and equipment, and demonstrates the operation and use of various Revolutionary guns and the powder horn. Shows and explains the evolution of the American flag.

1. U. S.—Soc. life & cust.—Colonial period. 2. U. S. Army—Uniforms. 3. Flags—U. S. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)

973.3 Fi A 58-1282
National Educational Television Film Service

Calling all salesmen (*Motion picture*) Life, 1956. Made by Transfilm.

14 min., sd., color, 16 mm.

Eastman color.

Summary: An animated cartoon. Explains why it is advantageous for product salesmen to sell their national advertising as part of the products they sell to retailers, and why national advertising is also local advertising for the retailer, in that it increases the results of the retailer's own local advertising effort.

Credits: Narrator, Parker Fennelly; animation, Nancy Hanna, Vera Linow; music, Frank Cordell; editor, Mary Hughes.

1. Advertising—U. S. 2. Wholesale trade—U. S. I. Life (Chicago)

659.1 Fi A 58-1155
Transfilm Incorporated

The calling of Levi (*Filmstrip*) Family Filmstrips, 1958.

20 fr., color, 35 mm. and disc: 1 s. 7 in. 834 rpm, 4 min. microgroove. (Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend, no. 1)

With leader's guide.

Summary: A biblical story adapted from the account in Mark 2: 13-14, telling how Jesus asked Levi, the tax collector, to be one of his disciples.

Credits: Script, Jessie Carlson.

1. Matthew, Saint, apostle. Juvenile films. I. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend (Filmstrip) no. 1.

225.92 Fi A 59-2146
Family Films, Inc.

The calling of Matthew (*Filmstrip*) Cathedral Films, 1946.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 2)

Photographs from the motion picture of the same title.

Summary: The account of Matthew's struggle in choosing between the love of money and the love of Jesus' way of life explains the inability of man to serve two masters. With captions.

Credits: Producer, James K. Friedrich.

1. Matthew, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 2.

225.92 Fi A 58-2871
Cathedral Films, Inc.

The calling of Matthew (*Motion picture*) Cathedral Films, 1947.

28 min., sd., b&w, 16 mm.

With study guide.

Summary: A dramatization about man's need to choose between two masters—the love of money and the love of Jesus' way of life.

Credits: Producer, James K. Friedrich; director, John T. Coyle.

1. Matthew, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif.

225.92 Fi A 62-960
Cathedral Films, Inc.

Calling of the four (*Filmstrip*) Cathedral Films, 1957.

34 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in. 334 rpm, 15 min. microgroove. (Story of Jesus, no. 7)

With study guide.

Summary: Describes how Jesus challenges the faith of four fishermen, asking them to follow Him and to become fishers of men, and relates how Jesus cures a madman.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harris.

1. Apostles. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 7.

232.953 Fi A 58-2852
Cathedral Films, Inc.

Caloric Stove Corporation

see

Dione Lucas.

Calumet and Hecla, inc. Wolverine Tube Division

see

Tubemanship.

Calvin Productions, inc., Kansas City, Mo.

see

Allelism and lethals.

Bacterial genetics: Clones

Bacterial genetics: Genetic transduction.

Bacterial genetics: Sexual reproduction

Biochemical genetics, no. 1.

Biochemical genetics, no. 2.

Biochemical origin of terrestrial life

Bright young newcomer.

Changes in genome number.

Chromosome addition and subtraction

Chromosome chemistry and genetic activity

The coffee break.

Complex numbers and roots of equation.

Computing logarithms for arithmetic and geometric series.

Crossingover, chiasmata, and genetic maps

Crossingover in terms of meiosis.

Cytogenetics of Oenothera

Cytoplasmic heredity.

DNA structures and replication.

Determinants and Cramer's rule.

Determinants of any order.

Developmental genetics, no. 1

Developmental genetics, no. 2

Expression and interaction of genes

Five fundamental postulates for algebra.

The follow-through.

Gene structure and gene action

Genetic loads in Mendelian populations.

Genetics of Mendelian populations

The genetics of race

The grapevine.

Graphs of the quadratic equations.

Heredity and variation

Historical introduction to algebra.

How much cooperation?

Human traits showing simple Mendelian inheritance

In the middle.

Inbreeding and heterosis

Independent segregation

Interspecific hybridization and its consequences

Introduction to factoring.

Introduction to graphs of equations.

Introduction to quadratic equations.

Introduction to simultaneous equations.

Linear equations in one unknown.

Linkage

Meiosis.

Mendel's proof of the existence of genes

Mitosis.

Multiple factor inheritance.

Mutagen-induced gene mutation

Nature of logarithms.

Nucleo-cytoplasmic relations in Paramecium.

The origin of species

Permutations and combinations.

Pleiotropism, penetrance, and expressivity.

Promotion by-pass.

Pseudoallelism.

Selection, genetic death, and genetic radiation damage.

Sex determination, no. 1

Sex determination, no. 2

Sex-linked inheritance.

Simplifying complex fractions.

Solution of equations beyond the second degree.

Solving problems with the quadratic formula.

"Spontaneous" gene mutation

Standard techniques of factoring.

Structural changes in chromosomes, no. 1

Structural changes in chromosomes, no. 2

Theory of equations and synthetic division.

Twins, nature and nurture

Using logarithms in problems.

Variegated pericarp, an unstable allele in maize.

Virus genetics: Bacteriophage

Virus genetics: Plant and animal viruses

Who is Pete?

Calving time (*Motion picture*) Dept. of Agricultural Journalism, University of Wisconsin. Made by Fritz Albert. Released by University of Wisconsin College of Agriculture, 1958.

12 min., sd., color, 16 mm.

Summary: Discusses the care of the dairy cow prior to calving and during the first 24 hours of the calf's life. Shows the birth of a calf and explains when a cow might need assistance in giving birth and how to identify stages of birth progress.

Credits: Authors, Ernest C. Zehner, Marlowe Nelson. 1. Dairy cattle. 2. Veterinary obstetrics. I. Wisconsin. University. Dept. of Agricultural Journalism. II. Wisconsin. University. College of Agriculture.

636.2089 Fi A 59-1187
Wisconsin. Univ. Dept. of Agricultural Journalism

Cambridge, Mass. Television station WGBH-TV

see

Boston. Television station WGBH-TV.

Cambridge Films, Waltham, Mass.

see

Follies of the town.

Hawthorne and New England.

The camel who took a walk (*Filmstrip*) Weston Woods Studios, 1959.

42 fr., color, 35 mm. (Picture book parade, series 2)

With picture-cued text.

Summary: Based on the book of the same title by Jack Tworok.

Summary: Uses the pictures and text of the suspense story by Jack Tworok to tell about what did not happen to a camel in the jungle as he set out for his morning walk.

Credits: Producer, Morton Schindel.

1. Tworok, Jack. The camel who took a walk. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)

Fi A 59-2332
Weston Woods Studios

The camel who took a walk (*Motion picture*) Weston Woods Studios, 1957. Made by Morton Schindel.

6 min., sd., color, 16 mm. (Picture book parade)

Kodachrome.

Produced in association with Wm. D. Stoneback.

With utilization guides.

Summary: Based on the book of the same title by Jack Tworok.

Summary: The adventures of a camel walking in the jungle.

Credits: Music, Arthur Kleiner.

—Another issue. b&w.

1. Tworok, Jack. The camel who took a walk. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)

Fi A 58-256
Weston Woods Studios

Camera Eye Productions, inc.

see

True story of the Civil War.

Camera hunt—game of Alaska (Motion picture) Budweiser. Made and released by World Outdoors, 1960.

15 min., sd., color, 16 mm.

Summary: A tour of Alaska pointing out the scenery and game, includes views of the Alaska grizzly bear, the moose, and other animals which have a habitat near the Arctic Circle.

Credits: Producer, Fred M. Corley.

—Another issue, b&w.

1. Alaska—Deer, & trav. 2. Game and game-birds—Alaska. 1. Anbeuser-Busch, Inc. 11. World Outdoors, Inc., Danbury, Conn. 917.98 Fi A 62-287

World Outdoors, inc.

The camera in accident investigation (Motion picture) California Highway Patrol. Made by Public Information Films. Released by Charles Cahill and Associates (n. d.).

15 min., sd., b&w, 16 mm.

Summary: A training film for the California Highway Patrol which shows how to use the camera in accident investigation. 1. Traffic accident investigation. 2. Photography, Legal. 1. California Highway Patrol. 11. Cahill (Charles) and Associates, inc., Hollywood, Calif.

Charles Cahill and

Associates

Fi A 62-1450

Camera in the classroom (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses educational television, explaining who uses it and how. Covers elementary, secondary, and university levels of production.

1. Television in education. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

371.3358

Fi A 62-184

Michigan Education Assn.

Camerart Picturea

see

Bridges.

Dama.

Foresta.

Manners st school.

Rivera.

Shelter.

Cameras and careers (Motion picture) Eastman Kodak Co., 1960.

29 min., sd., color, 16 mm.

Summary: Points out that in the field of photography many opportunities for jobs are available. Shows how photography is used in the manufacture of jet airplanes and how it is used by an audio-visual technician, a commercial photographer, a news photographer, and an X-ray technician in a hospital operating room. Demonstrates various uses of photography in scientific research.

1. Photography. 2. Photography as a profession. 1. Eastman Kodak Company.

770.69

Fi A 61-211

Committee on Interna-

tional Non-theatrical Events

Cameras International, Chicago

see

Today in the path of Paul.

Zonguldak coal.

Camouflage for scouting and patrolling (Motion picture) U. S. Dept. of the Army, 1957.

33 min., sd., color, 16 mm.

Summary: Presents detailed instruction on camouflage and movement techniques employed by combat troops in day and night operations. Describes the materials and methods for applying camouflage to the individual soldier and his equipment and explains the importance of good camouflage discipline for survival.

1. Camouflage (Military science). 1. U. S. Dept. of the Army. Order no. TF 21-2197 355.43 Fi E 60-368

U. S. Office of Education. Visual Education Service

Camp site development (Filmstrip) Girl Scouts of U. S. A., 1959. Made by Cornett Wood.

70 fr., color, 35 mm.

Summary: A guide to the utilities and structures needed in developing a year-round camp site which may be used for established troop and day camping. Shows the development of the master site plan, describing the utilities, unit facilities, layout of buildings, and waterfront.

1. Girl Scouts. 2. Camps. 1. Girl Scouts of the United States of America. 369.463 Fi A 61-2953

Girl Scouts of the U. S. A.

Camp site selection (Filmstrip) Girl Scouts of U. S. A., 1959. Made by Cornett Wood.

40 fr., color, 35 mm.

Summary: Describes the important steps in the selection of a site for an established troop or for multiple camping purposes. Makes suggestions about price, zoning, financing, and ways of work.

1. Girl Scouts. 2. Camps. 1. Girl Scouts of the United States of America. 369.463 Fi A 61-2954

Girl Scouts of the

Camp time, any time (Motion picture) Girl Scouts of the U. S. A., 1959.

22 min., sd., color, 16 mm.

Summary: Surveys the Girl Scout organization, showing the work of camping committees in helping girls to enjoy the world of nature. Portrays the activities of the girls in various camping situations.

1. Camping. 1. Girl Scouts of the United States of America. 796.54 Fi A 60-503

Committee on Inter-

national Non-theatrical Events

Campaign strategy (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American political parties)

Summary: Professor Samuel J. Eldersveld and others discuss the theory of political campaigns. Simulates, with actors, a committee outlining the campaign strategy for a candidate. Covers such issues as the techniques to be used, to whom they will appeal, and the financing of the campaign. Gives a general summary and evaluation of party campaigns and strategies.

1. Politics, Practical. 1. Michigan University. Television Office. 11. National Educational Television Film Service. Series: American political parties (Motion picture)

324.2

Fi A 58-1283

National Educational

Television Film Service

Campbell, Patrick, 1901-

I

see

Fearless airman, I.

Campbell Films, Saxton River, Vt.

see

Children of the silent night.

The dimensions of a college.

The Perkins story.

Campbell Soup Company

see

Cultural patterns in the U. S. A.

The magic shelf.

To make the beat.

Camping (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances in telling the story of a camping trip, explaining what is needed to go camping. Includes scenes of a camping trip in the woods. Features Bash Renetti.

1. Camping—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

786.540973

Fi A 60-1374

National Educational

Television Film Service

Camping (Motion picture) U. S. Dept. of Agriculture, 1958.

10 sec., sd., b&w, 16 mm. (Smokey Bear forest fire prevention, series 6, no. 5)

Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.

—Another issue. 35 mm.

1. Forest fires—Prevention and control. 1. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 5. 634.9618 Fi E 60-266

U. S. Office of Education.

Visual Education Service

Camping safety (Filmstrip)

see Beginning camping.

Campus Film Distributors Corporation

see

To your very good health.

Can America afford better schools? (Motion picture) National Education Association, 1960.

14 min., sd., color, 16 mm.

Summary: A newspaper reporter interviews a superintendent, a principal, and a classroom teacher in order to determine why school costs have gone up. Points out that America has not yet summoned its total financial resources to provide a top-quality educational program.

1. Education—U. S.—Finance. 1. National Education Association of the United States. 879.11 Fi A 62-227

Michigan Education Assn.

Can animals think? (Motion picture) Almanac Films, 1950.

11 min., sd., b&w, 16 mm. (John Kleran's kaleidoscope)

Summary: Shows the skill with which a variety of animals solve deliberately posed problems as evidence that animals possess a degree of intelligence.

Credits: Producer, Paul F. Moss. 1. Animal intelligence. 1. Almanac Films, inc., New York.

Series: John Kleran's kaleidoscope (Motion picture)

151.3

Fi A 60-44

Almanac Films

Can-can (Motion picture) Suffolk-Cummings Productions. Released by Twentieth Century-Fox Film Corp., 1960.

135 min., sd., color, 35 mm.

Summary: A musical comedy of the same title by Abe Burrows, with music by Cole Porter.

Credits: Producer, Jack Cummings; director, Walter Lang; screenplay, Dorothy Kingsley, Charles Lederer; songs, Cole Porter; music arranger, Nelson Riddle; director of photography, William H. Daniels; film editor, Robert Simpson. **Cast:** Frank Sinatra, Shirley MacLaine, Maurice Chevalier, Louis Jourdan.

—Another issue. 70 mm.

1. Musical revues, comedies, etc. 1. Porter, Cole, 1891—Can-can. 11. Suffolk-Cummings Productions. 11. Twentieth Century-Fox Film Corporation. 791.437 Fi 62-3

Can-can.

Can it hold together? (Motion picture)

see The Commonwealth of Nations, no. 5:

Can it hold together?

Can the biologist meet the demand? (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

31 fr., color, 35 mm. (Science and natural resources)

Summary: Discusses the role of biologists in increasing the yield of certain agricultural products, such as corn and hogs, and shows how scientists continue this important work with respect to other products. Explains that useless land can be improved so that it can be put to work.

1. Botany, Economic. 2. Zoology, Economic. 1. Conservation Foundation. 11. Encyclopedia Britannica Films, inc. Series: Science and natural resources (Filmstrip)

574.6

Fi A 61-2765

Encyclopedia Britannica

Films

Can the chemist renew the supply? (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

34 fr., color, 35 mm. (Science and natural resources)

Summary: Discusses the role of the chemist in solving problems associated with the low supply of basic resources, and explains how chemists have developed nitrate for soil improvement. Poses questions regarding the contribution of chemistry in developing substitutes for basic materials and resources that may become depleted in the future.

1. Agricultural chemistry. 1. Conservation Foundation. 11. Encyclopedia Britannica Films, inc. Series: Science and natural resources (Filmstrip)

630.24

Fi A 61-2766

Encyclopedia Britannica

Films

Can the physicist-engineer strike a balance? (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

33 fr., color, 35 mm. (Science and natural resources)

Summary: Explains that efficient machinery has replaced much manpower on farms and that as a result rural population has decreased and urban population increased. Points out living-space problems in cities and suburbs, and the spread of urban areas to land needed for farming. Poses questions on urban and regional planning.

1. Regional planning—U. S. 2. U. S.—Rural conditions. 3. Cities and towns—Growth. 1. Conservation Foundation. 11. Encyclopedia Britannica Films, inc. Series: Science and natural resources (Filmstrip)

301.340973

Fi A 61-2767

Encyclopedia Britannica

Films

Can we afford better schools? (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses the need of America for better schools and the ability of Michigan to provide the needed funds to strengthen its own educational program.

1. Education—Michigan—Finance. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

379.12

Fi A 62-186

Michigan Education Assn.

Can we help the slow learner? (Motion picture) National Education Association (n. d.)

30 min., sd., b&w, 16 mm.

Summary: Presents the opinions of educators on such topics as language laboratories, substitute teachers, helping the slow learner, and ungraded primary units.

1. Languages, Modern—Study and teaching—Audio-visual aids. 2. Substitute teachers. 3. Slow learning children. 4. Education, Primary. 1. National Education Association of the United States. 370 Fi A 62-443

Michigan Education Assn.

Can you make change? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

27 fr., color, 35 mm. (Units of measurement series)

Summary: Uses captioned drawings to present applications of children's knowledge of coin values, to show the interrelationships of the cent, nickel, dime, and quarter, and to provide practice in the correct technique of making change.

1. Money—Juvenile films. 1. Film Strip-of-the-Month Clubs, inc., New York. 11. McGraw-Hill Book Company, inc. Series: Units of measurement series (Filmstrip)

332.46

Fi A 60-2617

McGraw-Hill Book Co.

Can you tell why? (Filmstrip) Eye Gate House, 1959.

82 fr., color, 35 mm. (Fundamentals of language arts, no. 3)

Summary: Shows a series of pictures with a title listed under each picture, asking students to tell whether or not the title fits the picture. To be used in developing language arts skills in students.

1. English language—Juvenile films. 1. Eye Gate House, inc. Series: Fundamentals of language arts (Filmstrip) no. 3. 372.6 Fi A 59-2736

Eye Gate House

Canada. Army

see

Introducing map scale.

Map orientation.

Canada. Canadian Citizenship Branch

see

General James Wolfe.

Our history—discovery and exploration.

Our history—political development.

Our history—the settlement of Canada.

Canada. Dept. of Agriculture

see

Cattle warble flies.

Canada. Dept. of Agriculture (Continued)

Chemical conquest.

Crossbreeding for profit.

Dutch elm disease.

Farm homes beautiful.

Fibre flax.

Government grading of canned fruits and vegetables.

Home landscaping.

Honey bees and pollination.

Introducing insects.

Introducing insects (butterflies, beetles, and bugs)

Land in trust.

Milk-made.

Rabies in your community.

Science helps the farmer.

Stamp of approval.

Story of standards.

Teamwork in farm research.

The warble fly and its control.

What's behind the tag?

Canada. Dept. of Agriculture. Consumer Section
see
Beef.

Canada. Dept. of Agriculture. Science Service
see
Biting flies.

Canada. Dept. of Citizenship and Immigration
see
The engineers.

The hands that heal.

The threshold.

Women at work.

Canada. Dept. of Fisheries
see
How to buy fish.

Let's serve freshwater fish.

Let's serve shellfish.

The oyster man.

The salmon's struggle for survival.

The story of Pacific salmon.

Canada. Dept. of Labour
see
Call it rehabilitation!

Careers in construction.

Careers in engineering.

Careers in meteorology.

A day in the night of Jonathan Mole.

Draughtsman.

Handiing.

It's a crime.

Medical laboratory technologist.

Metal-working trades, no. 1: Machine shop occupations.

Metal-working trades, no. 11: Sheet-metal worker.

Mining occupations.

Motor vehicle mechanic.

Office occupations.

Safe clothing.

Take it up with the L. M. P. C.

Teacher.

Workers on the land.

You can go a long way!

Canada. Dept. of Labour. Youth Training Division
see
The case of Charlie Gordon.

Canada. Dept. of Mines and Resources
see
The face of time.

Tomorrow's timber.

Canada. Dept. of Mines and Technical Surveys
see
Aluminum.

Nickel.

Railway city.

Uranium.

Canada. Dept. of Mines and Technical Survey. Geographical Branch. Atlas of Canada
see
Portrait of Canada.

Canada. Dept. of National Defence
see
Canada's air defence.

Canada's Armed Forces, 1959.

Canada's Armed Forces 1960.

Mapping for defence.

On guard.

On their merit.

The Queen's commission.

R.C.E.M.E. workshop in the field.

Tomorrow's officers.

Canada. Dept. of National Health and Welfare
see
Brush up on your teeth.

Caring for baby.

The feeling of hostility.

Fit for tomorrow.

From ten to twelve.

How shall I tell my teenager about sex?

If the shoe fits.

Meals for millions, part 1: Keep the germs out.

Mystery in the kitchen.

Out beyond town.

Putting it straight.

Rural school lunches.

Shyness.

Simplified stage lighting.

Stigma.

What breakfast did for Emily.

White fortress.

Your morning milk.

Canada. Dept. of Northern Affairs and National Resources
see
Away from it all.

Down North.

Your forest heritage.

Yukon old, Yukon new

Canada. Dept. of Public Works
see
Fire in town.

Canada. Dept. of Resources and Development
see Canada. Dept. of Northern Affairs and National Resources.

Canada. Dept. of Transport
see
Salute to flight.

Canada. Director General of Medical Services
see
Isolation technique.

Canada. Fire Prevention Branch
see
Are you safe at home?

Electrical hazards.

Fire protection for homes in unprotected areas.

Fire safety hints for baby sitters, part 1.

Fire safety hints for baby sitters, part 2.

Canada. Forestry Branch
see
Smoke and weather.

Canada. National Capital Planning Committee
see
First village of importance.

Planning Canada's national capital.

Canada. National Film Board
see
A is for architecture.

Above the timberline.

Age of dissent: Young men with opinions. Agronomy.

Air maps and how to use them.

Alchemy of fire (enamelling)

Alfred Pellan.

Aluminum.

Animal friends.

The Arctic—lands of the frozen sea.

Arctic jungle.

Are you safe at home?

Arrival.

Atlantic decade.

The Atlantic region.

The Atlantic region: Deep-sea fishing.

The Atlantic region: from forest and farm.

The Atlantic region: From mine and river.

The Atlantic region: From the sea.

The Atlantic region: transport.

Aural null.

The automatic radio compass, part 1.

The automatic radio compass, part 2.

Away from it all.

Aye, follow your own.

The back-breaking leaf.

Back into the sun.

The Banff-Jasper highway.

Bar mitzvah.

Beaver dam

Beef.

Being different.

Birds of the city.

The birth of a caterpillar

Birth of a giant.

Blood and fire.

Bow hunting by the sea.

Boy meets band.

Bridge under the ocean.

Canada, National Film Board (Continued)

The bright land.

Britain and Canada debate Britain's world leadership.

Brush up on your teeth.

Buying an NHA house.

Cadet Rouselle.

The cage.

Call it rehabilitation!

Canada from sea to sea.

Canada on stage.

Canada's air defence.

Canada's Armed Forces.

Canada's Armed Forces, 1959.

Canada's Armed Forces 1960.

Canada's freedoms.

Canada's government.

Canada's seven regions.

Canadian journey.

The Canadians.

Capital skiing.

Careers in construction.

Careers in engineering.

Careers in meteorology.

Caring for baby.

Carnival.

Carnival in Quebec.

The care in your life

The case of Charlie Gordon.

Case of conscience.

The cat family.

Cattle ranch.

Cattle warble flies.

Cendrillon.

Chair of gold.

The chairmaker and the boys.

A chairy tale.

The changing forest.

Chemical conquest.

The Chesapeake and the Shannon.

Choosing a leader.

Circle of the sun.

City of gold.

City out of time.

City twilight (Skymmingaljus).

Coal at the crossroads.

The common loon.

The Commonwealth of Nations, no. 1: Ten days that shook the Commonwealth.

The Commonwealth of Nations, no. 2: Portrait of the family.

The Commonwealth of Nations, no. 3: Four centuries of growing pains.

The Commonwealth of Nations, no. 4: Crises in Asia.

The Commonwealth of Nations, no. 5: Can it hold together?

The Commonwealth of Nations, no. 6: The inviolable keystone.

The Commonwealth of Nations, no. 7: Poverty and plenty.

The Commonwealth of Nations, no. 8: Colonialism—ogre or angel?

The Commonwealth of Nations, no. 9: They called it white man's burden.

The Commonwealth of Nations, no. 10: Storm clouds over the colonies.

The Commonwealth of Nations, no. 11: Black and white in South Africa.

The Commonwealth of Nations, no. 12: The colonies look ahead.

The Commonwealth of Nations, no. 13: Road to independence.

Cornelius Krieghoff.

Corral.

Correlien.

Country threshing.

Craftsmen at work.

Craftsmen young and old.

Crane Island.

Crossbreeding for profit.

Crossroads.

Cut-outs up-to-date.

D for design.

Dancing holidays.

David—the profile of a problem drinker.

David Thompson.

A day in June.

A day in the night of Jonsthan Mole.

The days of Whisky Gap.

The decision.

The demi-god.

The deserter.

Development of self-government, part 1: Rebellion in upper Canada.

Development of self-government, part 2: Rebellion in lower Canada.

Double heritage.

Down North.

Draughtsman.

Dutch elm disease.

Dykes for dry land.

The editor.

Electrical hazards.

Electricity.

Embassy.

The embryonic development of fish.

Emergence of a dragonfly

Emily Carr.

Encounter at Trinity.

An enduring tradition.

The engineers.

Escape.

Escape to the Rockies.

Eskimo children on Baffin Island.

The Eskimo in life and legend.

Eternal children.

Everybody's prejudiced.

Evidence for the Crow.

Les exploits de Ti-Jean dans l'ouest.

Explosives: a construction aid.

Eyes on Canada.

The face of Ottawa.

The face of the high Arctic.

The face of time.

Family fishing.

Family of Ghana.

Farm electrification.

Farm homes beautiful.

The feeling of hostility.

Feminine hygiene.

Festival in Puerto Rico.

Fibre flax.

55,000 for breakfast.

Fifty miles from Poona.

The fight for liberty.

Films serve the community.

Fire in town.

Fire protection for homes in unprotected areas.

Fire safety hints for baby sitters, part 1.

Fire safety hints for baby sitters, part 2.

Fires of envy.

First adventure.

First aid for aircrew.

First novel.

Fishermen.

Fishermen of Pubnico.

Fishing across Canada.

Fishing partners.

Fit for tomorrow.

5BX plan for physical fitness.

Five for four.

Flagged for action.

The flight of the dragon.

A foreign language.

Forest wardens.

Fortress Japan.

Four families.

Four religions

Four teachers.

Fraser's River.

A friend to his country.

Friends in need.

From ten to twelve.

Fun for all.

Gaspé cod fishermen.

General James Wolfe.

Gentleman Jekyll and driver Hyde.

Georges P. Vanier—soldier, diplomat, Governor General.

The gifted ones.

Glenn Gould: Off the record.

Glenn Gould: On the record.

Glooscap country.

Go to blazes.

Canada. National Film Board (Continued)

The golden age.

The good bright days (1919-1927)

Government grading of canned fruits and vegetables.

The Governor General visits the National Film Board

Grand Manan.

The grasshopper.

Great Lakes-St. Lawrence Lowlands region: Farming in the Lowlands.

Great Lakes-St. Lawrence Lowlands region: Introducing the Lowlands.

Great Lakes-St. Lawrence Lowlands region: Manufacturing in the Lowlands.

Great Lakes-St. Lawrence Lowlands region: Ships and power.

Great Lakes-St. Lawrence Lowlands region: Steel and the automobile.

Great Lakes-St. Lawrence Lowlands region: The seaway.

The Great Plains—cattle ranching.

The Great Plains; introduction.

The Great Plains—mixed farming.

Grievance.

Growth of Canada.

Guilty men.

Halda argillite carvings.

Haiti.

Handling.

The hands that heal.

The harvest.

Harvest time.

Harvesting the coastal forest.

Harvests on the march.

Hawks.

High Arctic: life on the land.

Highways north.

Historical sites in La Belle Province.

Holiday at Waskegan.

Holiday in Manitoba.

Home landscaping.

Honey bees and pollination.

Hoppity pop.

Hors d'oeuvre

House building in winter.

Housing the elderly.

How do you drive?

How shall I tell my teenager about sex?

How to buy flab.

Howard.

Iceland on the prairies.

If the shoe fits.

In the beginning a wilderness of air.

In this dark world.

Indian rock paintings.

Industrial Canada.

Inquiring mind

Inside Newfoundland.

The international atom.

Interview with Linus Pauling.

Introducing filmstrips.

Introducing insects.

Introducing insects (butterflies, beetles, and bugs)

Introducing map scale.

Introducing the Atlantic region.

Introducing the topographical map.

An introduction to jet engines.

An introduction to the art of figure skating.

An introduction to the radio range.

Island romance.

Isolation technique.

It's a crime.

It's the crop that counts

It's a your pigeon.

Jack was every inch a sailor.

Jacques Cartier.

Jean Talon.

Jet beacon let-down.

Jobs that are different.

Joe and Roxy.

Journey from Eata.

Juat weeds.

The kingfisher.

Kitchen come true.

Knowing animals

Land from the sea.

Land in trust.

Land of the blue tartan.

The Laurier era.

The legendary judge.

Let's look at weeds.

Let's serve freshwater fish.

Let's serve shellfish.

A letter from Oxford.

Life in the woodlot

Life on the western marshes.

Lines horizontal

Lines vertical

A little phantasy.

The little sisters.

The living stones.

Log drive.

The longer trail.

A look at Canada.

Look to the forest.

Looking beyond: Story of a film council.

The lost sailboat.

The magic miners.

The main dish.

Making a decision.

Making a decision in the family.

Making primitive stone tools.

The man from Karscht.

Man of America.

Man of music.

Map orientation.

Maple sugar time

Mapping for defence.

The Maritimes, traditions and transitions.

Meals for millions, part 1: Keep the germs out.

Medical laboratory technologist.

Memo to mom.

Men against the ice

Men of Lunenburg.

Men on the move.

Metal-working trades, no. 1: Machine shop occupations.

Metal-working trades, no. 11: Sheet-metal worker.

Microscopic fungi

Milk-made.

Mining occupations.

Modern Chinese painting.

The modern prospector.

Monastery.

Monkey business on the farm.

Monkey on the back.

Montreal Fire Department.

The more we get together, no. 2.

The more we get together, no. 4.

Morning incident.

Motor vehicle mechanic.

Music for children.

The Musical Ride.

Myatery in the kitchen.

The Nativity Cycle.

The nature of work: The clerk.

The nature of work: The department manager.

The nature of work: The general foreman.

The nature of work: The man on the assembly line.

The nature of work: The skilled worker.

The nature of work: The vice-president.

The Navy files.

Neptune mission.

New Brunswick without fishing?

New faces come back.

New home in the West.

New homes for beavers.

New nation in the West Indies, no. 1: Background to federation.

New nation in the West Indies, no. 2: Weakness into strength.

New nation in the West Indies, no. 3: The riches of the Indies.

New nation in the West Indies, no. 4: The responsibilities of freedom.

The new North.

Newfoundland, sentinel of the Atlantic.

Canada. National Film Board (Continued)

Newaprint.
 Niagara frontier.
 Nickel.
 Night children.
 None but the lonely.
 Normetal.
 The North American buffalo.
 North of '60: Arctic essay no. 1.
 North shore.
 North to Hudson Bay.
 Northwest by air.
 Northwest neighbours.
 Now—the peace.
 Of sport and men.
 Off to school.
 Office occupations.
 On a day off.
 On guard.
 On prescription only.
 On their merit.
 One day's catch.
 One day's poison.
 Orphan Willie.
 Ottawa, Canada's capital.
 Our growing cities.
 Our history—discovery and exploration.
 Our history—political development.
 Our history—the settlement of Canada.
 Out beyond town.
 Out of the ruins.
 Owls.
 The oyster man.
 Pangnirtung.
 Passport to Canada.
 Peace River.
 Penitentiary.
 People of the Peace.
 People of the potlatch.
 People of the rock.
 Peoples of the Skeena.
 The performer, part 1
 The performer, part 2
 Peter and the potter.
 Photo Canada.
 Pierrot in Montreal.
 Pilgrimage.
 Pioneer homes and schools.
 Pioneer life in upper Canada.
 A plan for rural schools.
 Planning Canada's national capital.
 The pocket gopher.
 Poisons, pests, and people.
 The polar bear.
 Police.

The policeman.
 Polish dance.
 Popular psychology.
 Port city
 Portrait of Canada.
 Postmark Canada.
 Power from Shipshaw.
 The power of matter, part 1.
 The power of matter, part 2.
 Power valley.
 The Precambrian shield.
 The price of fire.
 Prince Edward Island.
 Profile of a problem drinker.
 Propagation (antenna fundamentals)
 Pulp and paper from Canada.
 Putting it straight.
 The Queen opens Parliament.
 The Queen's commission.
 The Queen's Plate.
 The quest.
 R. C. A. F. Air Defence Command.
 R.C.E.M.E. workshop in the field.
 Rabies in your community.
 The raccoon.
 Radar station.
 Radiation.
 The raftsmen.
 Railroaders.
 Railway city.
 Rapid decompression.
 Raw material.
 Red runs the Fraser.
 Renewing our cities.
 Repairs to reinforced plastic boats.
 Report on cancer.
 A report on redevelopment: New courses for Halifax.
 A report on redevelopment: Regent Park South.
 Revolution on the land.
 Ride safely to school.
 Ripple Rock.
 River of wood.
 River watch.
 Royal river.
 Royal visit '59: Central Canada.
 Royal visit '59: Maritimes.
 Royal visit '59: West and Northwest.
 Rural health.
 Rural school lunches.
 Sable Island.
 The saddlemaker.
 Safe clothing.
 Safety on the water.
 Saguenay.

Sailing in Canada.
 Saint John Valley.
 The St. Lawrence Seaway.
 The salmon's struggle for survival.
 Salt from the earth.
 Salute to flight.
 Samuel de Champlain.
 The sceptre and the mace.
 School for the atlatl.
 Science helps the farmer.
 Science looks ahead.
 The Scouler case.
 Screaming jets.
 Self-portrait.
 Sernal.
 Service in the sky.
 Setting fires for science.
 Ships in the ice.
 Shop steward.
 Short and suite.
 Simplified stage lighting.
 Singing pipes.
 Sir John A. Macdonald.
 Skeena River trapline.
 Ski skill.
 Skilled fingers.
 Smoke and weather.
 Snakes of Canada.
 Snow.
 Snow fighters.
 So many books.
 Song of Nova Scotia.
 The spawning of a fish.
 Spirit of Algonquin.
 Spotlight on the Balkans.
 Spring flowers of eastern Canada.
 Spring on a Quebec farm.
 The spruce bog; an essay in ecology.
 Squirrels.
 The staff of life.
 Stagecoach to the stars.
 Stamp of approval.
 The standard range approach.
 Stigma.
 The story of Cinderella.
 The story of H. M. S. Shannon.
 The story of Pacific salmon.
 Story of standards.
 The story of the St. Lawrence Seaway.
 The stowaway.
 Strategy of metals.
 The street.
 Street to the world.
 Strike in town.
 Student nurse.

Canada. National Film Board (Continued)

Summer on a Quebec farm.
Sunshine and eclipse (1927-1934)
Supermarkets and the farmer.
Supper's ready.
The suspects.
Take it up with the L. M. P. C.
Tales out of school.
The tall country.
Teacher.
Teamwork in farm research.
Ten little farmers.
The test.
Test pilot.
Thousand Islands summer.
Three blind mice.
The threshold.
Ti-Jean and the lumber jacks.
Ti-Jean et les bucherons.
Ti-Jean goes West.
Ti-Jean in the land of iron.
Ti-Jean saves the harvest.
The ticket.
Time and terrain.
Tiny terrors
To the rescue.
Toads and frogs of eastern Canada.
Tobacco raising in Quebec.
Tomorrow's citizens.
Tomorrow's officers.
Tomorrow's timber.
Tourist go home.
Town planning (The master plan)
Train 406.
Training industry's army.
Trans-Canada summer.
The trap thief.
Treasure of the forest.
Treasures of the forest.
Trees are a crop.
Twilight of an era (1934-1939)
The two Kingstons.
U. N. in the classroom.
Ukrainian dance.
Ukrainian festival.
Ukrainian winter holiday.
Universe.
University.
Up in the border country.
Uranium.
Vacationland of Algoma.
Vincent Massey.
The visit.
Visit to a shopping centre.
A visit to the Canadian Houses of Parliament.
Voices of the people.

The warble fly and its control.
Water hazards.
Waterway holiday.
Western brigade.
The western plains: manufacturing.
What breakfast did for Emily.
What's behind the lag?
What's under the label?
Wheat country.
Wheat rust.
When all the people play.
White fortress.
White safari.
Who is my neighbour?
Who is Sylvia?
The whole world over.
The whooping crane.
Who's running things?
Wildlife in the Rockies.
Wildlife of the Rocky Mountains.
Wings for the fleet.
Wings of mercy.
Wings of youth.
Wings over Canada.
Winter construction? It can be done.
Winter on a Quebec farm.
With camera and gun in Newfoundland.
Wolfe and Montcalm.
Women at work.
Women on the march.
Wood and wealth
Workers on the land.
World in a marsh.
The world on show.
The yellow leaf.
You can go a long way!
Your forest heritage.
Your morning milk.
Youth and music.
Yukon old, Yukon new

Canada. National Museum, Ottawa
see
Haida argillite carvings.
Snakes of Canada.
Spring flowers of eastern Canada.

Canada. National Parks Service
see
The Banff-Jasper highway.
Holiday at Waskesiu.
Holiday in Manitoba.
Wildlife in the Rockies.

Canada. Navy
see
An enduring tradition.
First adventure.
The Navy flies.
Repairs to reinforced plastic boats.
Wings for the fleet.

Canada. Post Office Dept.
see
Postmark Canada.
Stagecoach to the stars.
Canada. Royal Canadian Air Force
see
Air maps and how to use them.
Aural null.
The automatic radio compass, part 1.
The automatic radio compass, part 2.
Explosives: a construction aid.
First aid for aircrew.
5BX plan for physical fitness.
How do you drive?
An introduction to jet engines.
An introduction to the radio range.
Jet beacon let-down.
New faces come back.
Photo Canada.
R. C. A. F. Air Defence Command.
Salute to flight.
The standard range approach.

Canada. Royal Canadian Mounted Police
see
The Musical Ride.

Canada. Royal Commission on Broadcasting
see
Electronic traffic control.

Canada. Travel Bureau
see
Escape to the Rockies.
North to Hudson Bay.
Sailing in Canada.
Up in the border country.

Canada. War Savings Committee
see
Five for four.

Canada Dry Corporation
see
An adventure in taste.
Canada from sea to sea (Filmstrip) Charles Scribner's
Sons, 1957. Made by David J. Goodman.
32 fr., color, 35 mm. (Canada—treasure land of the north, no. 2)
With teacher's guide.
Correlated with the textbook *Building our hemisphere*, by Clyde B.
Moore, Loreta Klee, and Sallie B. Marks.
Summary: Presents facts about Canada's geography, including
information concerning the ten provinces, the important cities, and
the natural resources of the country.
Credits: Prepared by Martha and Charles Shapp.
1. Canada—Descr. & trav.—Views. 2. Natural resources—Canada.
1. Scribner, firm, publishers, New York. Series: Canada—treasure
land of the north (Filmstrip) no. 2.
917.1 Fi A 57-1987
Charles Scribner's Sons

Canada from sea to sea (Filmstrip) National Film Board
of Canada, 1959.
65 fr. (pt. 1, 33 fr.; pt. 2, 32 fr.), color, 35 mm.
Double-frame version also issued.
With manual.
Summary: A review of Canada's geography, of her main physiograph-
ic regions, and of how these have affected life, settlement, and
activity in various parts of the country.
Credits: Producer, Hans Möller; direction and commentary, Pat
Watson; research and script, Joe Koenig, Gaston Charbonneau; art
director, J. Licastro; artwork, Yvon Mallette.
1. Canada—Descr. & trav.—1961- I. Canada. National
Film Board.
917.1 Fi A 60-2151
National Film Board of Canada

Canada from sea to sea (Motion picture) Minneapolis-Mo-
line Co., 1955. Made by Martin Bovey Films.
26 min., sd., color, 16 mm.
Kodachrome.
Summary: A documentary account of a trip from Cape Canoe,
Nova Scotia, to Vancouver, with a discussion of the topography, peo-
ple, industry, and resources of Canada.
1. Canada—Descr. & trav. I. Minneapolis-Moline Company.
917.1 Fi A 59-470
Martin Bovey Films

Canada on stage (Motion picture) National Film Board of Canada, 1960.

11 min., ed., b&w, 16 mm.

Summary: Scenes from prize-winning performances as presented during the week of the Dominion Drama Festival held in Vancouver. Includes the announcing of awards by Philip Hope Wallace.

Credits: Producer, Tim Wilson; director, John Howe; writer, George Gorman; photographer, Robert Hamble.

1. Dominion Drama Festival, Vancouver, B. C., 1960.

National Film Board.

792.0971

Fi A 61-423

National Film Board of

Canada: The Atlantic Provinces (Motion picture) Encyclopaedia Britannica Films, 1958.

16 min., ed., color, 16 mm. (Northern neighbors)

Second edition of Maritime Provinces of Canada.

With teacher's guide.

Summary: An overview of the Provinces of Nova Scotia, Prince Edward Island, New Brunswick, and Newfoundland. Emphasizes the growing industrialization of the region, including the development of iron ore deposits, steel production, and mining of gypsum; describes the continuing importance of fishing, logging, and agriculture.

Credits: Collaborator, Mason Wade, J. Lewis Robinson.

— Another issue. b&w.

1. Maritime Provinces, Canada—Descr. & trav.—Views. 2. Newfoundland—Descr. & trav.—Views. 3. Encyclopaedia Britannica Films, Inc. 4. Maritime provinces of Canada (Motion picture) Series: Northern neighbors

*917.16

917.15

Fi A 58-1036

Encyclopaedia Britannica

Canada—our good neighbor to the north (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

29 fr., color, 35 mm. (Canada—treasure land of the north, no. 1)

With teacher's guide.

Correlated with the textbook *Building our hemisphere*, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Describes the many things which the United States and Canada have in common, touching upon the geographic, historical, economic, and social aspects of Canadian life.

Credits: Prepared by Martha and Charles Shapp.

1. Canada—Civilization. 2. Scribner's firm, publishers, New York. Series: Canada—treasure land of the north (Filmstrip) no. 1.

917.1

Fi A 57-1996

Charles Scribner's Sons

Canada: The industrial Provinces (Motion picture) Encyclopaedia Britannica Films, 1958.

17 min., ed., color, 16 mm. (Northern neighbors)

Second edition.

Previously released under the title Industrial Provinces of Canada.

With teacher's guide.

Summary: Surveys the Provinces of Quebec and Ontario. Describes the history and peopling of the region, its agriculture, mining, industry and commerce. Describes the unique position of Quebec as a French-speaking island on the North American continent, and explains the bilingual character of Canada's government.

Credits: Collaborators, Mason Wade, J. Lewis Robinson.

— Another issue. b&w.

1. Quebec (Province)—Index. 2. Ontario—Index. 3. Encyclopaedia Britannica Films, Inc. 4. Industrial Provinces of Canada (Motion picture)

917.13

Fi A 58-353

Encyclopaedia Britannica

Canada: The Pacific Province (Motion picture) Encyclopaedia Britannica Films, 1958.

16 min., ed., color, 16 mm. (Northern neighbors)

Second edition of Pacific Canada.

With teacher's guide.

Summary: Describes the Pacific Province of British Columbia and its recent progress in logging, fishing, mining, agriculture, ship-building, and manufacturing. Discusses the relatively undeveloped Yukon Territory; shows new hydroelectric plants; and explains the importance of transportation, including the Alcan Highway.

Credits: Collaborators, Mason Wade, J. Lewis Robinson.

— Another issue. b&w.

1. British Columbia—Descr. & trav.—Views. 2. Yukon Territory—Descr. & trav.—Views. 3. Encyclopaedia Britannica Films, Inc. 4. Pacific Canada (Motion picture) Series: Northern neighbors

(Motion picture)

917.11

Fi A 58-1037

Encyclopaedia Britannica

Canada: the Prairie Provinces (Motion picture) Encyclopaedia Britannica Films, 1959. Made by Hal Kopel.

17 min., ed., color, 16 mm.

Second edition of the 1943 motion picture entitled *The Prairie Provinces of Canada*.

Summary: Discusses the great changes that have recently taken place in the central provinces of Manitoba, Saskatchewan, and Alberta. Surveys the recent oil discoveries which are tying in importance with the traditional wheat production of the region; describes the growth of industries to serve the vast natural resources of the region, the transportation network, the educational facilities, and the tourist attractions.

Credits: Collaborators, Mason Wade, J. Lewis Robinson.

1. Canada—Descr. & trav.—1951—. 2. Encyclopaedia Britannica Films, Inc. 3. The Prairie Provinces of Canada (Motion picture)

917.12

Fi A 59-397

Encyclopaedia Britannica

Canada today (Filmstrip) Current Affairs Films, 1956.

30 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Compares the expansion of Canada after World War II with the industrial growth of the United States. Explains the bearing of large scale immigration, industrialization, and the mineral discoveries on the economic future of Canada.

1. Canada—Econ. condit.—1918—. 2. Current Affairs Films, New York.

330.973

Fi A 57-1848

Current Affairs Films

Canada's air defence (Motion picture) Dept. of National Defence, Ottawa. Made and released by the National Film Board of Canada, 1958.

34 min., ed., color, 16 mm.

Summary: Explains how the Royal Canadian Air Force fulfills its primary role of maintaining vigilance and providing a blanket of aerial defence, showing the combat readiness of a fighter squadron at an R. C. A. F. base and illustrating how the operations at this base are related to the combined air defense systems of Canada and the United States.

Credits: Producer, Nicholas Selia; director, author of scenario and commentary, John Howe; narrator, Michael Docker; technical adviser, Pat Patterson; animation, Sydney Goldsmith; music score and editor, Robert Fleming; photographers, Lorne Setchell, Jean Roy, Peter Kelly; film editor, Douglas Tunstall.

— Another issue. b&w.

1. Canada. Royal Canadian Air Force. 2. Canada. Dept. of National Defence. 3. Canada. National Film Board.

358.4

Fi A 58-503

National Film Board of

Canada

Canada's air defence (Motion picture)

see also R. C. A. F. Air Defence Command.

Canada's Armed Forces (Motion picture) National Film Board of Canada, Montreal, in cooperation with the Dept. of National Defence. Released by the National Film Board of Canada, 1957.

80 min., ed., b&w, 16 mm.

Summary: Reviews achievements of the Canadian Army, Navy, and Air Force during the year 1957, explaining how on the world scene, as well as on the home front, the three armed services made valuable contributions to peace and security and to the advancement of the nation.

1. Canada—Armed Forces. 2. Canada. National Film Board.

355.0971

Fi A 58-750

National Film Board of

Canada

Canada's Armed Forces, 1959 (Motion picture) Dept. of National Defence, Ottawa, in cooperation with the National Film Board of Canada. Released by the National Film Board of Canada, 1959.

80 min., ed., b&w, 16 mm.

French version released under the title *Les forces armées du Canada, 1959*.

Summary: Describes the new techniques and equipment introduced during the year, and shows all three services on parade and in ceremonies occasioned by the royal visit of Queen Elizabeth for the opening of the St. Lawrence Seaway.

1. Canada—Armed Forces. 2. Canada. Dept. of National Defence. 3. Canada. National Film Board.

355

Fi A 60-3037

National Film Board of

Canada

Canada's Armed Forces 1960 (Motion picture) Dept. of National Defence, Ottawa, in cooperation with National Film Board of Canada. Released by National Film Board of Canada, 1960.

80 min., ed., b&w, 16 mm.

Summary: A review of the activities of the Canadian Navy, Army, Air Force and Defence Research Board during the year 1960. Includes views of units of a Canadian destroyer fleet in the mid-Pacific, of soldiers of the Royal Canadian Signal Corps in the Congo, of the testing of the Canadian-researched Black Brant One rocket, of the testing of 40,000 pounds of TNT at the Defence Research Board's Suffield station, of R. C. A. F. bases, and of ceremonial occasions.

1. Canada—Armed Forces. 2. Canada—Defences. 3. Canada. Dept. of National Defence. 4. Canada. National Film Board.

355.0971

Fi A 62-117

National Film Board of

Canada

Canada's carpet craftsmen (Motion picture) Harding Carpets, Brantford, Ont., 1957. Made by Crawley Films.

18 min., ed., color, 16 mm.

French version released under the title *Les fabricants de tapis canadiens*.

Summary: Describes Canadian carpet-making, explaining how the rugs are designed, where the materials come from, how the thread is woven and dyed, and how different types of carpets are produced.

1. Rugs, Canadian. 2. Carpets. 3. Harding Carpets, Ltd.

677.643

Fi A 58-504

Crawley Films

Canada's freedoms (Filmstrip) National Film Board of Canada, 1958.

24 fr., color, 35 mm.

With manual.

Summary: An examination of the concept of basic freedom and of the fundamental liberties which are protected by Canada's laws. Captioned drawings.

Credits: Producer, Hans Möller; director, John Lunn; revision, Gaston Charbonneau; artwork, Jim Donohue.

1. Civil rights—Canada. 1. Canada. National Film Board.

323.4

Fi A 59-2119

National Film Board of

Canada

Canada's government (Filmstrip) National Film Board of Canada, 1958.

36 fr., color, 35 mm.

With manual.

Summary: A pictorial presentation of the three levels of government in Canada and the various powers and prerogatives which, by statute, have been allotted to each. With captions.

Credits: Producer, Hans Möller; director, John Lunn; revision, Gaston Charbonneau; artwork, Jim Donohue; art director, J. Li-castro.

1. Canada—Pol. & govt. 1. Canada. National Film Board.

342.71

Fi A 59-2120

National Film Board of

Canada

Canada's history: colony to commonwealth (Motion picture) Coronet Instructional Films, 1962.

14 min., ed., color, 16 mm.

With teacher's guide.

Summary: Describes Canada as a nation of two strong cultural traditions which steadily progressed from a colony to a self-governing commonwealth with growing importance as a world power. Traces the story of the settling and expansion of this nation and the development of its resources. Costumed re-enactments and authentic locales bring to life the political, economic, and cultural history of Canada.

Credits: Collaborator, Alfred I. Burt.

— Another issue. b&w.

1. Canada—Hist. 1. Coronet Instructional Films.

971

Fi A 62-422

Coronet Instructional

Films

Canada's Royal Canadian Mounted Police (Motion picture) Encyclopaedia Britannica Films, 1961.

17 min., ed., color, 16 mm.

With teacher's guide.

Summary: Describes the Royal Canadian Mounted Police as a symbol of justice, principle, and courage. Pictures the Mounties at a training center in Ottawa, at Suffield Island in the Arctic, on the barren coasts of Newfoundland, and in an alley in Montreal, pointing out what makes the Royal Canadian Mounted Police the superb police force that it is.

Credits: Collaborator, C. W. Halverson.

— Another issue. b&w.

1. Canada. Royal Canadian Mounted Police. 2. Encyclopaedia Britannica Films, Inc.

351.742

Fi A 61-186

Encyclopaedia Britannica

Films

Canada's seven regions (Filmstrip) National Film Board of Canada, 1959.

49 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Shows the great diversity of national resources and activity in Canada, including scenes of its major industries, its highest cities, extensive prairies, the mountains, and the untapped frontiers of the Canadian Arctic. Captioned photographs and maps.

Credits: Producer, Hans Möller; director, Pat Watson; artwork, Yvon Mallette.

1. Canada—Descr. & trav.—1951—. 1. Canada. National Film Board. Series: Canadian geography series (Filmstrip)

917.1

Fi A 60-2007

National Film Board of

Canada

Canadian Arthritis and Rheumatism Society. British Columbia Division

see

Never surrender.

Canadian Broadcasting Commission, Toronto see Canada. Royal Commission on Broadcasting.**Canadian Broadcasting Corporation** see

The decision.

First village of importance.

Canadian Film Institute see

Quebec.

Canadian Geographical Society, Ottawa see

Men of Lunenburg.

Canadian goose (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., ed., color, 16 mm. (Wild life film, no. 104)

Summary: Scenes of Canadian geese, showing them feeding, swimming, taking off and landing, and dying in V-formation as they migrate.

— Another issue. si. at sd. speed.

— Another issue. b&w.

1. Canada geese. 2. Eberhart, William R. 3. Blackhawk Films, Inc. 4. Davenport, Iowa. Series: Wild life film (Motion picture) no. 104.

*598.2

598.41

Fi A 58-526

Eastin-Phelan Corp.

Canadian handicrafts (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

31 fr., color, 35 mm. (Canada—treasure land of the north, no. 7)

With teacher's guide.

Correlated with the textbook *Building our hemisphere*, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Presents examples of handicraft products of Canadians of European origin and of native art forms of the Indians and Eskimos.

Credits: Prepared by Martha and Charles Shapp.

1. Handicrafts. 2. Folk art—Canada. 3. Scribner's firm, publishers, New York. Series: Canada—treasure land of the north (Filmstrip) no. 7.

745

Fi A 57-2002

Charles Scribner's Sons

Canadian Ingersoll Rand Company, Ltd. see

Mine makers.

Canadian journey (Filmstrip) National Film Board of Canada, Montreal, 1949.

25 fr., color, 35 mm.

Revised version of the 1947 filmstrip.

With teaching notes.

Summary: An imaginary train trip across Canada's ten Provinces, showing the characteristic landscape, chief local products, and occupations of each Province.

1. Canada—Descr. & trav.—Juvenile films. 1. Canada. National Film Board.

917.1

Fi A 58-2317

National Film Board of

Canada

Canadian Library Association see

The librarian.

Canadian National Railways see

The face of Ottawa.

Family fishing.

Land of the blue tartan.

Memo to mom.

New Brunswick without fishing?

Operation Ontario.

Railroad builders of the north.

Vacation in Jasper.

Weekend in Quebec.

Canadian Overseas Telecommunication Corporation see

Bridge under the ocean.

Canadian Pacific Railway Company see

Banff and Lake Louise.

Transatlantic express.

Canadian Restaurant Association
see

The order of good cheer.

Canadian Travel Film Library
see

Abegweit.

Alchemy of fire (enamelling)

Beautiful Bonne Bay.

Big country, big fish.

Bow hunting by the sea.

Capital skiing.

A date with British Columbia.

The face of Ottawa.

Family fishing.

Fishing the foothills Province.

Glooscap country.

Grey trout.

Highway north.

Historical sites in La Belle Province.

Land of the blue tartan.

Lure of the North.

Meet Manitoba.

Memo to mom.

The mighty ones.

New Brunswick without fishing?

Newfoundland doubleheader.

A salmon for junior.

Skiers' choice.

Sky skiing.

To catch a fish.

Vacation in Jasper.

Waterways and flyways of the North.

With camera and gun in Newfoundland.

Canadian Western Natural Gas Company, Ltd., Calgary, Alta.

see

Meet your gas company.

The Canadians (Motion picture) National Film Board of Canada, 1959.

21 min., sd., b&w, 16 mm.
A revision of the 1956 motion picture Introducing Canada, produced by North Atlantic Treaty Organization.

Summary: A review of the many-faceted life of Canada and Canadians, exploring the country from east to west and to the farthest reaches of the Canadian Arctic. Traces the evolution of Canada as a nation, and the contributions of people from other lands to her cultural and economic development. Includes scenes of vast resources of land, forests, minerals, and water, of typical occupations, of the Kitt-mat power development of the British Columbia coast, and of the defense network of the far north. Discusses Canada's contributions in science and invention.

Credits: Producer and editor, Tom Daly; commentary, Stanley Jackson; music, Eldon Rathburn.

— Another issue. 35 mm.
1. Canada—Descr. & trav.—1951. I. Introducing Canada (Motion picture) II. Canada. National Film Board.

917.1 Fi A 59-1126
National Film Board of Canada

Canadians at play (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

29 fr., color, 35 mm. (Canada—treasure land of the north, no. 4)
With teacher's guide.
Correlated with the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Describes activities and sports of Canada, emphasizing the similarities between sports in Canada and the United States. Includes Canadian games originating with the Indians and the early settlers of Canada.

Credits: Prepared by Martha and Charles Shapp.
1. Sports—Canada. I. Scribner, Grm, publishers, New York.

Series: Canada—treasure land of the north (Filmstrip) no. 4.

796.0971 Fi A 57-2003

Charles Scribner's Sons

Canadians at work, part 1 (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

1 fr., color, 35 mm. (Canada—treasure land of the north, no. 5)
With teacher's guide.

Correlated with the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Describes the industries of fishing, fur trapping, farming, lumbering, agriculture, and cattle raising in Canada. Emphasizes Canada's role as a producer of goods derived from the soil and the sea.

Credits: Prepared by Martha and Charles Shapp.
1. Canada—Indus. I. Scribner, Grm, publishers, New York.

Series: Canada—treasure land of the north (Filmstrip) no. 5.

338 Fi A 57-2000

Charles Scribner's Sons

Canadians at work, part 2 (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

30 fr., color, 35 mm. (Canada—treasure land of the north, no. 6)
With teacher's guide.

Correlated with the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Describes the industries of mining, meat packing, manufacturing, the tourist trade, transportation, and communication in Canada. Emphasizes the country's mineral resources, expansion of transportation facilities, and the increase in manufacturing.

Credits: Prepared by Martha and Charles Shapp.
1. Canada—Indus. I. Scribner, Grm, publishers, New York.

Series: Canada—treasure land of the north (Filmstrip) no. 6.

338 Fi A 57-2001

Charles Scribner's Sons

Canals (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of canals and the reasons for building them. Explains how a canal works. Points out the influence of canals on the lives of people in this country. Includes folk songs and dances. Features Bash Kennett.

1. Canals—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

627.13 Fi A 60-1362
National Educational Television Film Service

Canals and progress (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

35 fr., color, 35 mm.
With teacher's guide.

Summary: Discusses canals and how they came to be and explains the various ways in which canals have contributed to the progress of man.

1. Canals. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.83864 Fi A 60-2878

Your Lesson Plan

Filmstrips

Canals of England (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

20 fr., color, 35 mm. (Europe series)
Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Shows the vitally important role of canals in the transportation system throughout much of England. Includes sequences showing how canal boats are pulled by horses and how the locks operate to overcome natural obstacles. Portrays the life of canal men and their families.

1. Canals—England—Juvenile films. I. Curriculum Materials Corporation. Series: Europe series (Filmstrip)

386.40942 Fi A 60-2732

Curriculum Materials

Corporation

Canberra, garden city (Filmstrip) Australian Dept. of the Interior, Canberra, 1957. Made by Australian Capital Services Branch. Released in the U. S. by Australian News and Information Bureau.

31 fr., b&w, 35 mm.
Summary: Describes the birth and development of Canberra, the Australian Federal Capital. Includes captions.

1. Canberra, Australia—Descr. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

*919.471 Fi A 57-1938

Australian News and

Information Bureau

Cancer (Motion picture) KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Virus series)
Summary: Discusses the relationship between viruses and cancer; explains how viruses can cause cancer in animals and why it is believed they may be responsible for cancer in humans. Summarizes the important known facts about viruses, and indicates directions which future research in virology might take.

1. Cancer. 2. Viruses. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Virus series (Motion picture)

616.994 Fi A 61-519

National Educational

Television Film Service

Cancer by the carton (Motion picture) American Temperance Society, 1958. Made by Color Reproduction Co.

30 min., sd., color, 16 mm.
With leader's guide.

Summary: A dramatization about a magazine editor who searches for facts about smoking and health and has difficulty in getting approval for publishing his report. Four doctors—Herbert Lombard, Samuel A. Levine, Richard Overholt, and Merrill E. Soman—present scientific evidence and personal testimony about the potential dangers in smoking, especially with relationship to lung cancer. Shows portions of an operation for the removal of cancerous lung.

Credits: Director, Leston O. Post.
— Another issue. b&w.

1. Lung—Cancer. 2. Smoking. I. American Temperance Society.

616.99424 Fi A 60-3505

American Temperance

Society

Cancer challenge to youth (Filmstrip) American Cancer Society, 1959.

65 fr., color, 35 mm. and disc: 2 a., 7 in., 33 1/3 rpm, 15 min. microgroove.

With teacher's guide, references booklet entitled Teaching about cancer, and reprint of article Will cancer be conquered in the high school laboratory?

Summary: Presents a basic introduction to the subject of cancer—the nature of normal and abnormal cells; facts about the nature, causes, and treatment of cancer; some areas of cancer research and the progress being made; what can be done for individual protection against cancer.

1. Cancer. I. American Cancer Society.

616.994 Fi A 60-2192

American Cancer Society

Candida (Motion picture) Africa Film Foundation. Made by Erich Kollmar. Released by White Fathers Film Distribution Center, 1956.

16 min., sd., color, 18 mm.
Summary: Describes the struggle of a young girl to liberate herself from ancestral customs.

1. Women in Africa. I. White Fathers Africa Film Foundation. II. White Fathers Film Distribution Center.

396 Fi A 57-842

White Fathers Africa

Film Foundation

Candida (Motion picture) WHIA-TV. Released by National Educational Television and Radio Center, 1958.

59 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents rehearsal scenes from Shaw's Candida. Using the technique of the interrupted rehearsal, play director Eric Salmon discusses the relationship of the plays' characters to each other.

Problems of character analysis lead to comments on the comedy of ideas and Shaw's role in its development.

1. Shaw, George Bernard, 1856-1950. Candida. II. Madison, Wis. Television station WHIA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)

822.912 Fi A 61-147

National Educational

Television Film Service

Productions Corp.

14 min., sd., color, 16 mm.

Summary: Shows the work with the blind in the State of Alabama, with special emphasis on agricultural pursuits by sightless persons.

1. Candles—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

665.19 Fi A 60-1428

National Educational

Television Film Service

Productions Corp.

362.1408761 Fi A 60-969

Continental Film

Productions Corp.

The candlemaker (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing bi—sing lo)

Summary: Tells the story of the candlemaker in early times. Explains the uses and preparation of candles. Presents a filmed trip to a modern candle factory. Includes folk songs and dances. Features Bash Kennett.

1. Candles—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture)

665.19 Fi A 60-1428

National Educational

Television Film Service

Productions Corp.

Canine primary (Motion picture) State University of Iowa, 1957.

5 min., st., at ad speed, b&w, 16 mm. (The Iowa reading films. College series, no. 9)

With instructor's manual, text, and reading booklet.

Summary: Presents the text of the article Canine primary, by Robert Littell, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 420 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. I. Littell, Robert, 1896—Canine primary. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 9.

428.4 Fi A 60-803

Iowa. Univ. Bur. of

Audio-Visual Instruction

Canti, Ronald George, 1893 or 4—1936

see

The cultivation of living tissue—Canti.

Canyon river (Motion picture) Gene Blakely Productions, 1960.

24 min., sd., color, 16 mm. (The world of adventure, no. 2)

Kodachrome.

Summary: Scenes of a wild ride down the rough waters of the Colorado River in Grand Canyon Gorge.

Credits: Producer and photographer, Paul Terry.
— Another issue. 35 mm.

1. Colorado River. 2. Grand Canyon. I. Blakely (Gene) Productions, Hollywood, Calif.

917.9132 Fi A 60-939

Gene Blakely Produc-

tions

Cap (Motion picture) Floyd S. Cornelison, 1956.

17 min., sd., color with b&w sequences, 16 mm.

Summary: Introduces a nurse on duty who recalls her first year as a student nurse and her participation in a capping exercise. Flashbacks and narration are used to explain how she came to be in nursing school and what the experience in school means to her. Points out some of the self in nursing which graduates may enter.

1. Nurses and nursing. 2. Nursing as a profession. I. Cornelison, Floyd Shorington, 1918—

610.73069 Fi A 59-229

Committee on Interes-

tional Non-theatrical Events

The Cape Cod Canal story (Motion picture) U. S. Army Engineers, 1950.

15 min., sd., color, 16 mm.

Summary: Shows operation of the Cape Cod Canal, present-day improvements made by the Corps of Engineers, and maintenance procedures such as channel dredging. Emphasizes that the canal is both a tourist attraction and an important waterway.

1. Cape Cod Ship Canal. I. U. S. Army. Corps of Engineers.

386.47 Fi E 60-315

U. S. Office of Education.

Visual Education Service

Caperucita roja (Motion picture) Film Associates of California, 1961.

15 min., sd., color, 16 mm.

With study guide.

Summary: A Spanish language film for beginning classes which tells the story of Little Red Riding Hood.

Credits: Executive producer, Herbert Schick; story adaptation and voice, J. R. Harela.

1. Spanish language—Juvenile films. I. Little Red Riding Hood. II. Film Associates of California, Los Angeles.

468.6 Fi A 61-448

Film Associates of

California

Capital investment (Motion picture) Tasmanian Government, Hobart, 1955. Released in the U. S. by Australian News & Information Bureau.

29 min., sd., color, 16 mm.

Summary: A tour of the State of Tasmania, including a description of its industries.

1. Tasmania—Indus. I. Tasmania. II. Australia. News and Information Bureau.

919.46 Fi A 58-208

Australian News and

Information Bureau

Capital letters (and) review of small letters (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, Inc., 1956.
28 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 6)
Eastman color.
With teaching guide.
Based on the book Manuscript basic handwriting, book 1, by Stone and Smalley.

Summary: Captioned drawings are used in showing how to write each capital in the alphabet and in reviewing all of the lower-case letters.

Credits: Prepared by Caroline D. Emerson.

1. Penmanship. 1. Stone, Ala M., Manuscript basic handwriting, book 1. 1. Scribner, firm, publishers, New York. 11. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 6.

*652.1

Fi 58-1514 rev

Capital skiing (Motion picture) Mars Film Productions, Ottawa. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.

Summary: A visit to the ski slopes of the Gatineau Hills near Ottawa. Includes views of the Ottawa Ski Club's annual competition, showing contenders for future Olympic honors, and displays of top-notch skiing by experts, including Ernie McCulloch and Anne Heggtveit.

1. 6 kms and skiing—Ontario. 1. Mars Film Productions, Ltd., Ottawa. 11. Canada. National Film Board. 11. Canadian Travel Film Library.

796.93 Fi A 62-60
National Film Board of Canada

The Capitol (Motion picture) Pathe News, 1960.

11 min., sd., b&w, 16 mm.

Summary: A tour of the Capitol of the United States, including scenes of the House and the Senate wings, of Statuary Hall, and of the rotunda.

—Another issue. 35 mm.

1. Washington, D. C. Capitol. 1. Pathe News, Inc., New York. 917.53 Fi A 60-3126

Pathe News, Inc.

Caps for sale (Filmstrip) Weston Woods Studios, 1959.

34 fr., color, 35 mm. (Picture book parade, series 2)

Summary: Based on the book of the same title by Esphyr Slobodkina. Uses the pictures and text of Esphyr Slobodkina's picture book to tell about a peddler who has an experience with monkeys that delights children.

Credits: Producer, Morton Schindel. 1. Slobodkina, Esphyr, 1914—Caps for sale. 11. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)

Fi A 59-2333

Weston Woods Studios

Caps for sale (Motion picture) Weston Woods Studios, 1960.

5 min., sd., color, 16 mm. (Picture book parade)

Eastman color.

With utilization guide.

Summary: Based on the book of the same title by Esphyr Slobodkina. A story about a peddler of caps who wakes from a nap to discover that all his caps have been stolen by monkeys. An iconographic film.

Credits: Producer, Morton Schindel; music, Arthur Kiefler.

—Another issue. b&w.

1. Slobodkina, Esphyr, 1914—Caps for sale. 11. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)

Fi A 60-3286

Weston Woods Studios

Captain Carlsen of the Flying Enterprise (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: Tells about Captain Kurt Carlsen, Danish-American master of the ill-fated freighter Flying Enterprise, who lost his ship but won the hearts of the American people.

—Another issue. 35 mm.

1. Flying Enterprise (Ship) 2. Carlsen, Kurt. 1. Pathe News, Inc., New York. 387.245 Fi A 60-3105

Pathe News, Inc.

Captain Morgan Rum Distillers, Ltd.
see

Jamaica flavour.

Captain of the men of death (Filmstrip) Zurich-American Insurance Companies, 1952. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1947 filmstrip.

Summary: Presents the history of the fight against tuberculosis, and shows modern control methods.

1. Tuberculosis—Prevention. 2. Tuberculosis—U. S. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

*619.2 614.542 Fi A 58-2201
Zurich-American Insurance Companies

Captains courageous, by Rudyard Kipling (Filmstrip) Eye Gate House, 1958.

35 fr., color, 35 mm. (Adventures in reading, no. 1)

With teachers manual.

Summary: Portrays events and characters from the novel Captains courageous, by Rudyard Kipling. With captions.

1. Kipling, Rudyard, 1865-1936. Captains courageous. 11. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 1.

Fi A 59-2787

Eye Gate House

Captains in His army (Motion picture) Serra Club of St. Louis, 1947. Made by Hardestad Films.

30 min., sd., color, 16 mm.

Technicolor.

Summary: Traces the life of a seminarian from his infancy through high school and college, with emphasis on advanced training in philosophy and theology. Includes the ceremonies of the ordination to the subdeaconate, the deaconate, and the priesthood.

1. Seminarians. 1. Serra Club of St. Louis. 271.069 Fi A 62-91

Serra International

Captivity and restoration (Filmstrip) J. S. van den Nieuwe-dijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Jews—Hist.—686 a. c.-70 a. n. 1. Nieuwe-dijk, J. S. van den. 11. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

221.95 Fi A 58-2490
Encyclopedia Britannica Films

Capture of the U-505 (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Teletext on the CBS television program Navy log.

Summary: Uses combat film of World War II to tell the story of the only foreign man-of-war captured by American sailors in battle on the high seas since 1815, showing how the ships blasted a Nazi submarine to the surface in 1944 in order to board her she could be scuttled.

Credits: Producer, Sam Gallu; director, Oscar Rudolph; script, Daniel V. O'Leary. Cast: Stuart Randall, Chuck Webster, William Flaherty, John X. Ward.

1. U-505 (Submarine). 2. World War, 1889-1945—Naval operations. —Summary. 1. Navy log (Television program) 11. Gallu Productions, Inc. 11. CBS Films, Inc.

940.5451 Fi A 59-1222
Columbia Broadcasting System

Captured (Motion picture) Protestants and Other Americans United for Separation of Church and State, 1959. Made by Charter Oak Tele-Pictures.

40 min., sd., b&w, 16 mm.

With pamphlet entitled Captive schools.

Summary: Tells about a Protestant family living in a new community which finds the public school there operated as a Roman Catholic parochial school supported by tax funds. Based on findings in court cases in several states.

1. Education and state. 2. Church and state. 1. Protestants and Other Americans United for Separation of Church and State. 379.3 Fi A 60-3323

Protestants and Other Americans United for Separation of Church and State

Car theft (Motion picture) Bray-Mar Productions. Released by American Film Producers, 1956.

15 min., sd., b&w, 16 mm.

With discussion guide.

Summary: A dramatization portraying the attitudes of teenagers to theft. Two teen-age boys steal a car, unsuccessfully attempt to involve a friend in the theft, take a joy-ride with a girl who does not know that the car is stolen, and, when chased by the police, are responsible for the death of a little girl.

Credits: Producer and editor, Helen Brayman; director and writer, Frederick Keller.

1. Automobile thieves—U. S. 2. Juvenile delinquency—U. S. 1. Bray-Mar Productions. 11. American Film Producers, New York. 364.363 Fi A 62-88

American Film Producers

Caracas—Venezuela (Filmstrip) Eye Gate House, 1961.

50 fr., color, 35 mm. (Historic cities of South America, no. 10)

With teachers manual.

Summary: Describes the interesting location of Caracas and explains why it is considered a modern city. Discusses the importance of La Guaira to Caracas, describes some of the city's interesting buildings, explains how Caracas has adopted modern American ideas, and includes views of the sports which the people enjoy.

1. Caracas. 1. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 10.

918.771 Fi A 61-3581

Eye Gate House

Carbon and its compounds (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to explain the properties of carbon and its compounds. Discusses the three natural forms of carbon: amorphous, graphite, and diamond. Demonstrates the properties of carbon compounds using calcium carbide, acetylene, carbon disulfide, and ethyl alcohol. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Carbon. 2. Carbon compounds. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

546.681 Fi A 60-991
National Educational Television Film Service

The carbon-oxygen reaction in solidifying ingots—ingot types (Motion picture) United States Steel Corp. (n. d.)

6 min., sd., b&w, 16 mm.

Summary: Shows the differences in structure of four types of ingots—killed, rimmed, capped, and semi-killed.

1. Steel ingots. 2. Steel—Metallurgy. 1. United States Steel Corporation.

669.1423 Fi A 58-843

Wilding Picture Productions

The carbon-oxygen reaction in the open hearth bath (Motion picture) United States Steel Corp. (n. d.)

10 min., sd., b&w, 16 mm.

Summary: Uses animation and live action in explaining the carbon-oxygen relation in open hearth bath. Includes a study of the equilibrium curve.

1. Open-hearth process. 1. United States Steel Corporation.

669.1422 Fi A 58-842

Wilding Picture Productions

Carcinome of the hypopharynx (Motion picture) Winthrop Laboratories, 1958. Made by Sturgis-Grant Productions.

35 min., sd., color, 16 mm. (Surgical residency series, no. 11)

Summary: Dr. Joseph E. Murray shows the surgical technique for a primary carcinoma of the hypopharynx, illustrating the treatment which requires wide excision of the primary site including total laryngectomy, partial pharyngectomy, partial cervical esophagectomy and excision of the adjacent base of the tongue, and the removal of the cervical nodes anterior to the trapezius muscle from the horizontal ramus of the mandible to the clavicle.

Credits: General director, Francis D. Moore. 1. Pharynx—Cancer. 1. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 11.

616.99432 Fi A 59-1156

Winthrop Laboratories

Cardboard melodrama (Motion picture) Patrician Films. Released by Bailey Films, 1956.

10 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Uses collage to tell an old-time melodrama, in which the cardboard hero, heroine, and villain enact their suspenseful tale against backgrounds of beautifully designed wall papers, textiles, and fabrics.

1. Patrician Films. 11. Bailey Films, Inc., Hollywood, Calif. Fi A 58-651

Bailey Films

Cardiac arrest (Motion picture) University of Colorado School of Medicine, 1953. Made by J. Cuthbert Owens and Henry Swan.

20 min., sl. at sd. speed, color, 16 mm.

Summary: Shows a typical episode of cardiac arrest occurring in the operating room, and demonstrates the method of management of this acute catastrophe. Discusses the causes of cardiac arrest, and shows experimental evidence illustrating one anesthetic etiologic agent. Emphasizes the prevention and treatment of this disaster.

Credits: Photographers, Glenn Mills, Billie Wheeler. 1. Heart failure. 2. Heart—Surgery. 1. Owens, James Cuthbert, 1911. 11. Swan, Henry, 1913—11. Colorado. University School of Medicine.

618.12 Fi A 57-890
Colorado. University. Medical Center. Dept. of Surgery

Cardiac arrest (Motion picture) Imperial Chemical Industries, London, 1958. Made by Oswald Skillebeck under the supervision of John Beard and with the cooperation of the Post Graduate Medical School of London.

16 min., sd., color, 16 mm.

A Verity film.

Summary: Shows a technique for dealing with cardiac arrest by opening the chest wall and using massage. Explains the use of electrical defibrillators, as well as drugs in dealing with cardiac arrest.

1. Heart failure. 1. Imperial Chemical Industries, Ltd. 618.12 Fi A 59-951

Imperial Chemical Industries Film Library

Cardiac catheterization (Motion picture) Parke, Davis & Co., 1959. Made by University of California, Dept. of Visual Aids.

30 min., sd., color, 16 mm.

Summary: Illustrates the indications for cardiac catheterization. Describes its use in the resolution of an actual clinical problem, showing how a four-year-old child with suspected congenital heart disease is prepared for catheterization. Demonstrates techniques and procedures and interprets the results of the catheterization.

1. Cardiac catheterization. 1. Parke, Davis and Company. 617.41 Fi A 59-1049

Parke, Davis & Co.

Cardiac monitoring in the prevention and treatment of catastrophic circulatory arrest (Motion picture) Birtcher Corp. Made and released by Dept. of Surgery, Baylor College of Medicine, 1960.

15 min., sd., color, 16 mm.

Summary: Presents the problem of cardiac standstill and ventricular fibrillation in patients under anesthesia. Explains the importance and proper use of cardiac and circulatory monitoring devices, including electrocardiogram and auditory signals. Considers differential diagnosis of cardiac standstill and ventricular fibrillation, with a description of methods of treatment.

1. Heart failure. 1. Birtcher Corporation, Los Angeles. 11. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.

616.12 Fi A 61-446

Committee on International Non-theoretical Events

The Cardinal tradition (Motion picture) Anheuser-Busch, 1958. Made by Premier Film and Recording Corp.

27 min., sd., b&w, 16 mm.

Summary: In a setting of a 1957 ball game, a rookie pitcher receives schooling from a coach who tells of the St. Louis Cardinals' past history. Includes sequences from 1957 games and flashbacks to scenes of history-making games played by the Cardinals.

Credits: Producer, Theodore P. Desloge; director, Roger E. Leonard; script, Robert H. Kivren; photographer, H. Stewart Bailey; film editor, Charles R. Kite.

1. St. Louis. Baseball club (National League) 1. Anheuser-Busch, Inc.

796.357 Fi A 59-663

Premier Film and Recording Corporation

Cardio pulmonary patient & air travel (Motion picture) U. S. Dept. of the Air Force, 1960.

29 min., sd., color, 16 mm.

Summary: Explains a clinically applicable method of evaluating cardio pulmonary patients with respect to their ability to perform air travel. Based on a report by the Section of Aviation Medicine of the Committee of Physiologic Research of the American College of Chest Physicians.

1. Aviation medicine. 1. U. S. Dept. of the Air Force.

Order no. SFP 641 616.98021 Fi E 60-160

U. S. National Library of Medicine

The care and feeding of ideas (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 432)

Summary: A report on the value of patents. Uses case histories to show how inventions have contributed to American prosperity and how patents protect and encourage invention.

1. Patents. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 432.

608.773 Fi A 59-1319

National Association of Manufacturers

The care and handling of buyers (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

45 min., sd., b&w, 16 mm.

With booklet.

Summary: Presents tips on the fundamentals of successful selling gathered from a nationwide survey.

Credits: Director, Edward Grubill; writer, Tom Byrnes.

1. Salesmen and salesmanship. 1. Republic Steel Corporation. 658.85 Fi A 62-95

Republic Steel Corp.

The care and maintenance of stainless steel (Motion picture) Republic Steel Corp., 1962. Made by Wilding.27 min., sd., color, 18 mm.
Ektachrome.**Summary:** Suggests simple precautions and protective measures to the fabricator, the tradesman, and user or owner to preserve the fine finishes of stainless steel.**Credits:** Director, Jack Tillis; writer, Junius Eddy; narrator, Clark Howell.1. Steel, Stainless. 1. Republic Steel Corporation. **Fi A 62-898**
672.7
Republic Steel Corp.**Care and preservation of trees (Motion picture)** State University of Iowa, 1951.

15 min., sd., b&w, 16 mm.

Summary: A tree surgical picture showing the proper trimming and care of trees to make them healthy and vigorous.1. Trees, Care of. 1. Iowa, University. **Fi A 60-238**
634.96
Iowa, Univ. Bur. of Audio-Visual Instruction**Care and sterilization of surgeons' gloves (Motion picture)** Wilson Rubber Co. Made by Mervin W. La Rue, Inc. Released by Becton, Dickinson & Co., 1957.

12 min., sd., color, 16 mm.

Summary: Shows an approved method for cleaning and sterilizing surgeons' gloves.1. Gloves (Surgery). 1. Wilson Rubber Company, Canton, Ohio. 1. Becton, Dickinson and Company, Inc., Rutherford, N. J. **Fi A 62-463**
617

Mervin W. La Rue, Inc.

Care and use of hand tools. Part 1: An introduction to hand tools (Motion picture) U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

11 min., sd., b&w, 16 mm.

Summary: Discusses the general principles governing the use of hand tools in the Navy; choosing the right tool for the job; using the tool correctly; using it safely; and keeping the tool in good condition.

— Another issue. 35 mm.

1. Tools. 1. U. S. Navy Dept. **Fi E 58-3**
Order no. MN 7831-a 621.9
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 2: Basic layout tools (Motion picture)** U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

7 min., sd., b&w, 16 mm.

Summary: Stresses the care and accurate use of metal-working layout tools on template paper and sheet metal.

— Another issue. 35 mm.

1. Laying-out (Machine-shop practice). 1. U. S. Navy Dept. **Fi E 58-2**
Order no. MN 7831-b *671.82 621.792
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 3: Hacksaws (Motion picture)** U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

5 min., sd., b&w, 16 mm.

Summary: Explains the types of hacksaw blades in common use, and shows correct practice by close-ups of the cutting action of saw teeth in a variety of stock.

— Another issue. 35 mm.

1. Hacksaws. 1. U. S. Navy Dept. **Fi E 58-4**
Order no. MN 7831-c 621.932
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 4: Files and filing (Motion picture)** U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

5 min., sd., b&w, 16 mm.

Summary: Shows a variety of metal-working files according to shape and tooth-pattern, and explains the care and use of files.

— Another issue. 35 mm.

1. Files and rasps. 1. U. S. Navy Dept. **Fi E 58-5**
Order no. MN 7831-d 621.924
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 5: Twist drills (Motion picture)** U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

7 min., sd., b&w, 16 mm.

Summary: Explains the size designation of twist drills, their cutting action, and how they are used and sharpened.

— Another issue. 35 mm.

1. Twist drills. 1. U. S. Navy Dept. **Fi E 58-6**
Order no. MN 7831-e 621.952
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 6: Metal cutting chisels (Motion picture)** U. S. Dept. of the Navy, 1954. Made by De Frenes Co.

5 min., sd., b&w, 16 mm.

Summary: Describes the correct uses of the cold chisel, cape chisel, diamond point, and half-round chisel, and explains their cutting action and how they are sharpened.

— Another issue. 35 mm.

1. Metal cutting. 2. Chisels. 1. U. S. Navy Dept. **Fi E 58-7**
Order no. MN 7831-f 621.93
U. S. Office of Education. Visual Education Service**Care and use of hand tools. Part 7: Threading taps and dies (Motion picture)** U. S. Dept. of the Navy, 1954.

15 min., sd., b&w, 16 mm.

Summary: Shows sequences and close-ups of the operations involved in tapping and threading as the worker views them in performance of the task; explains the uses of taper, plug, and bottoming taps; and shows die adjustments for obtaining the desired fit of threads to tapped holes.

— Another issue. 35 mm.

1. Taps and dies. 1. U. S. Navy Dept. **Fi E 58-8**
Order no. MN 7831-g 621.955
U. S. Office of Education. Visual Education Service**Care of eyes and ears (Filmstrip)** Curriculum Materials Corp., 1959.

28 fr., color, 35 mm. (Health habits)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Illustrates the importance of good eyesight and explains how the eyes may be protected. Also shows ways of protecting the ears.1. Eye—Care and hygiene. 2. Ear—Care and hygiene. 1. Curriculum Materials Corporation. **Fi A 59-3028**
617.523
Curriculum Materials Corporation**Care of nose and throat (Filmstrip)** Curriculum Materials Corp., 1959.

28 fr., color, 35 mm. (Health habits)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows how the mechanism of the nose and throat operates to protect health, and how one can cooperate in avoiding, as well as recovering from, an infection.1. Nose. 2. Throat. 3. Hygiene. 1. Curriculum Materials Corporation. **Fi A 59-3029**
617.523
Curriculum Materials Corporation**Care of pets (Motion picture)** Encyclopædia Britannica Films, 1962.

13 min., sd., color, 16 mm.

Second edition.

With teachers guide.**Summary:** Discusses various techniques in the care of pets, with demonstrations to show the provision of food, shelter, recreation, and exercise, as well as grooming and bathing. Explains and illustrates techniques for the care of pet canaries, tropical fish, cats, and dogs.**Credits:** Collaborator, Elizabeth Graf.

— Another issue. b&w.

1. Pets. 1. Encyclopædia Britannica Films, Inc. **Fi A 62-868**
638.0887
Encyclopædia Britannica Films**Care of teeth (Filmstrip)** Curriculum Materials Corp., 1959.

29 fr., color, 35 mm. (Health habits)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Explains the structure of the teeth, and how a tooth decays. Shows how each individual can help prevent tooth decay, and discusses the necessity of regular visits to the dentist.1. Teeth—Care and hygiene. 1. Curriculum Materials Corporation. **Fi A 59-3030**
617.601
Curriculum Materials Corporation**Care of the cat (Filmstrip)** Visual Education Consultants, 1954.

28 fr., b&w, 35 mm.

Japanese version also issued.

With teachers guide.
Summary: Shows how to handle, feed, clean, and take care of cats, as well as how to treat them when they become ill. With captions.**Credits:** Story prepared by the American Humane Education Society in cooperation with the Angel Memorial Animal Hospital.1. Cats. 1. Visual Education Consultants, Inc. **Fi A 59-2295**
636.8
Visual Education Consultants**Care of the hands (Motion picture)** Kugler-Barker Productions, 1956.

17 min., sd., color, 16 mm.

Summary: Shows how to give a basic manicure and how to care for the hands.1. Manicuring. 1. Kugler-Barker Productions, Pasadena, Calif. **Fi A 61-350**
645.72
Kugler-Barker Productions**Care of the infant (Filmstrip)** McGraw-Hill Book Co., 1954.

42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)

Correlated with Illustrated handbook of simple nursing, by McCullough and Moffitt.

Summary: Demonstrates simple techniques and basic procedures to be followed in caring for the infant.1. Infants—Care and hygiene. 1. McCullough, Wava. Illustrated handbook of simple nursing. 1. McGraw-Hill Book Company, Inc. **Fi A 61-3180**
610.7362
McGraw-Hill Book Co.**Career calling (Motion picture)** Chevrolet Motor Division. Made and released by Jam Handy Organization, 1957.

27 min., sd., b&w, 16 mm.

Summary: College students, salesmen, and sales heads of several major corporations give their opinions of selling as a professional career. Moderator John Daly sums up the information.1. Salesmen and salesmanship. 1. General Motors Corporation. Chevrolet Motor Division. 1. Jam Handy Organization, Inc. **Fi A 61-011**
658.85
Jam Handy Organization**Career day (Motion picture)** Bell Telephone System. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies, 1956.

18 min., sd., color, 16 mm.

Traffic version.

Summary: Shows a young girl, graduated from high school a year earlier, returning to her school to tell a guidance class about her job as a telephone operator, and discussing, through a series of flash-backs, the nature of the job, general qualifications required, work environment, and promotional opportunities.

— Another issue. 35 mm.

1. Telephone—Employees. 1. American Telephone and Telegraph Company. **Fi A 57-863**
384.6
American Telephone and Telegraph Co.**Career day (Motion picture)** Bell Telephone System. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies, 1957.

22 min., sd., color, 16 mm.

Interdepartmental version.

Summary: Shows a young girl, graduated from high school a year earlier, returning to her school to tell a guidance class about her job as a telephone operator, and discussing, through a series of flash-backs, the nature of the job, general qualifications required, work environment, promotional opportunities in her own job, and clerical jobs available for women in the telephone company.

— Another issue. 35 mm.

1. Telephone—Employees. 1. American Telephone and Telegraph Company. **Fi A 57-864**
384.6
American Telephone and Telegraph Co.**A career in bacteriology (Motion picture)** Indiana University, Audio-Visual Center, 1957.

15 min., sd., at ed. speed, color, 16 mm.

Summary: Explains that bacteriology is an area in the field of biology concerned with microscopic forms of life. Shows by photography examples of protozoa, algae, molds, yeast, and bacteria, and through animation gives understandings of the minute size of bacteria and their rapid rate of reproduction. Shows high school students in a biology laboratory. Explains that young people will find unlimited opportunities in the field of bacteriology, pointing out the personal rewards and the contributions that come for those working in this area.**Credits:** Educational authors, Leland S. McClung, Walter A. Konetzka.

— Another issue. b&w.

1. Bacteriology. 2. Bacteriology as a profession. **Fi A 58-962**
r. Indiana, University. Audio-Visual Center. 589.9069
Indians, Univ. Audio-Visual Center**Career opportunities in ARDC (Motion picture)** U. S. Dept. of the Air Force, 1959.

22 min., sd., color, 16 mm.

Summary: Portrays a tour of Air Research and Development Command centers where military and civilian scientists, engineers, and technicians work as a team for the conquest of time and space.1. U. S. Air Force. Air Research and Development Command. 1. U. S. Dept. of the Air Force. **Fi E 60-16**
Order no. SEP 564 358.418
U. S. Office of Education. Visual Education Service**Careers for women in the Armed Forces (Filmstrip)** Visual Education Consultants, 1953.

22 fr., b&w, 35 mm. (How Americans work series)

With guide.**Summary:** Discusses the opportunities for learning a career while the Armed Forces offer to young women of today. Describes both the professional and technical training opportunities.1. U. S.—Armed Forces—Women. 1. Visual Education Consultants, Inc. **Fi A 58-2148**
Series: How Americans work series (Filmstrip) 355.34
Visual Education Consultants**Careers in agriculture (Motion picture)** Coronet Instructional Films, 1953.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.**Summary:** A young man planning his future in agriculture, explores the many careers in the field, learning of the opportunities in the areas of crop and livestock raising, agricultural research, conservation, and agricultural communication and education.**Credits:** Collaborator, Melvin Henderson.

— Another issue. b&w.

1. Agriculture as a profession. 1. Coronet Instructional Films. **Fi A 58-518**
630.69
Coronet Instructional Films**Careers in construction (Filmstrip)** Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1957.

38 fr., b&w, 35 mm. (Canadian occupations series)

With manual.**Summary:** Describes the construction industry in Canada and the role of various building trades within the industry, showing work on housing construction, big building projects, and various forms of engineering construction. With captions.**Credits:** Producer, Hans Möller; director, Fred Anders; captions, Joe Koenig; commentary, William Allison.1. Construction industry—Canada. 1. Canada, Dept. of Labour. **Fi A 58-2261**
r. Canada. National Film Board. Series: Canadian occupations series (Filmstrip) 690.971
National Film Board of Canada**Careers in engineering (Filmstrip)** Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1961.

52 fr., color, 35 mm. (Canadian occupations series)

With manual.**Summary:** Uses captioned photographs to show some of the dramatic changes that have occurred as a result of engineering. Depicts the major engineering fields, including civil, chemical, mechanical, electrical, mining, metallurgical, and engineering physics, and describes the various functions that comprise the work of engineers.

Deals with the personal qualities necessary for success, as well as the education and training for engineering; shows how the earnings of engineers increase; and points out a few of the career opportunities.

Credits: Producer, Hans Möller; director, Don Hopkins; script, William Allison; illustrations, Jim Simpkins; layout, Yvon Mallette; photographer, Orville Buck.1. Engineering as a profession. 1. Canada, Dept. of Labour. **Fi A 62-2535**
r. Canada. National Film Board. Series: Canadian occupations series (Filmstrip) 620.69
National Film Board of Canada**Careers in Government service (Filmstrip)** David J. Goodman, Inc. Released by J. B. Lippincott Co., 1958.

28 fr., color, 35 mm. (Our American Government, no. 10)

With teacher's manual.
Correlated with the textbook *Our American Government*, by Stanley E. Dimond and Elmer F. Pilieger.**Summary:** Text frames and drawings are used to describe the numerous vocational opportunities and the chance for service in governmental work.**Credits:** Text, William H. Hartley.1. Civil service positions—U. S. 1. Dimond, Stanley Elwood, 1966. 2. Our American Government. 1. Goodman, David J. Inc. **Fi A 59-2673**
New York. 1. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 10. 351.10973
J. B. Lippincott Company

Careers in law enforcement (Motion picture) Peace Officers' Association of the State of California, 1960. Made by Golden State Film Productions.

24 min., sd., color, 16 mm.
Summary: Shows various police activities in an effort to interest college students in the study of law enforcement.

1. Law enforcement. I. Peace Officers' Association of the State of California.

Golden State Film Productions 364.44 Fi A 60-962

Careers in mathematics (Motion picture) Westinghouse Broadcasting Co., 1958.

80 min., sd., b&w, 16 mm. (Adventures in number and space) Summary: Bill Baird and his marionettes Snarky and Gargle recap the highlights of the films in the series entitled *Adventures in number and space*, and talk with Dr. Howard Fehr and other prominent figures of the mathematics field, who tell how rich and rewarding a career in mathematics can be.

Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.

1. Mathematics as a profession—Juvenile films. I. Westinghouse Broadcasting Company, Inc. Series: *Adventures in number and space* (Motion picture)

Association Films 510.69 Fi A 60-3492

Careers in meteorology (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1958.

32 fr., b&w, 35 mm. (Canadian occupation series)

With manual. Summary: Outlines the work of the meteorologist and provides an overall picture of the operations of Canada's Meteorological Service.

Credits: Producer, Hans Müller; director, Joe Licastro; script, Don-ald Hopkies; commentary, William Allison; research, Joe Koenig.

1. Meteorology as a profession. 2. Canada. Meteorological Service.

1. Canada. Dept. of Labour. II. Canada. National Film Board. Series: *Canadian occupation series* (Filmstrip)

National Film Board of Canada 551.8069 Fi A 58-2618

Careers in physical education (Motion picture) Athletic Institute, 1960. Made by Dallas Jones Productions.

21 min., sd., color, 16 mm.

Summary: Shows four physical education directors at work in the field today. Discusses college requirements, pictures academic life, and describes the diversity of positions available in the field of physical education and the responsibilities involved.

1. Physical education as a profession. I. Athletic Institute.

Dallas Jones Productions, Inc. 371.73069 Fi A 60-940

Careers in recreation (Motion picture) Athletic Institute, 1958. Made by Dallas Jones Productions.

27 min., sd., color, 16 mm.

Summary: Describes the need for recreation today and the rapidly increasing demand for trained directors of recreation. Visits a midwestern university showing students enrolled in a typical recreation curriculum. Describes the duties, responsibilities, and activities of four young directors of recreation, showing their role in community, hospital, armed forces, and voluntary youth agency recreation.

Credits: Directors, O. Zielke, C. Applegate.

1. Recreation leadership. I. Athletic Institute.

Athletic Institute 790 Fi A 59-149

Carey, Altina

see

Interregnum

Carey, Charles Besant, 1921-

see

Interregnum

Cargill, inc., Minneapolis

see

Life from the land.

Caribbean federation (Motion picture) WITW. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Describes the plan for a Caribbean federation and presents a historical survey of the area included. Shows a film about the area and peoples involved. Appraises the chances of success of this newest country in the Western Hemisphere.

Credits: Moderator, Carter Davidson.

1. Caribbean area. 2. West Indies (Federation) I. Chicago. Television station WITW. II. National Educational Television Film Service. Series: *America looks abroad* (Motion picture)

National Educational Television Film Service 972.97 Fi A 60-921

Carillon (George) inc., Hollywood, Calif.

see

This above all.

Carillon Films

see

Bells of Holland.

Caring for baby (Filmstrip) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1956.

44 fr., color, 35 mm.

With manual. Summary: Shows routines for baby care, outlining techniques for holding the baby, for nursing and bottle feeding, for handling of diapers and baby's clothing. Points out that diet and sleeping habits change as the baby grows older; stresses the importance of baby's regular visits to the doctor.

1. Infants—Care and hygiene. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

National Film Board of Canada 649.1 Fi A 58-2323

Caring for school materials (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.

38 fr., color, 35 mm. (Living together in school series)

With teacher's guide.

A Young America filmstrip.

Summary: Shows a class of young children learning to take care of school materials. Explains that their carelessness includes wasting pencils, marking the table, dropping and stepping on crayons. Points out how they learn to take care of books and to check balls and ropes after outdoor play.

1. Schools—Furniture, equipment, etc.—Juvenile films. I. Pickard, Vera E. II. Storms, Robert S. III. McGraw-Hill Book Company, Inc. Series: *Living together in school series* (Filmstrip)

McGraw-Hill Book Co. 371.67 Fi A 58-2246

Carl Sandburg (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

59 min., sd., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: Carl Sandburg, American poet, biographer of Lincoln, and twice winner of the Pulitzer prize, plays his guitar and sings folk songs, recalls some of his adventures as a newspaper reporter, and speaks about his life-long dedication to his writings on the life of Lincoln.

1. Sandburg, Carl, 1878-. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: *The wisdom series* (Motion picture)

Encyclopedia Britannica Films 928.1 Fi A 58-639

Carl Sandburg at Gettysburg (Motion picture) CBS News, 1961. Made by Fred W. Friendly.

59 min., sd., b&w, 16 mm.

Teletext on the CBS-TV documentary show CBS reports, April 13, 1961.

Summary: Carl Sandburg talks with interviewer Howard K. Smith about the battle and other events and personalities involved in the Civil War conflict at Gettysburg. He points out places on the battlefield where critical clashes occurred and expresses his opinion about tactics involved at Gettysburg and in other Civil War operations.

1. Gettysburg, Battle of, 1863. 2. Sandburg, Carl, 1878-. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS news.

Committee on Internat- 973.7349 Fi A 62-780

Committee on Internat- tional Non-theatrical Events

Carl Sandburg discusses his work (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., b&w, 16 mm.

Produced in cooperation with the Columbia Broadcasting System from an interview by Edward R. Murrow.

With teacher's guide.

Summary: Presents Carl Sandburg, poet, philosopher, historian, and biographer, at his home on Connemara Farm in North Carolina. Mr. Sandburg speaks of his early years, his struggle to gain fame, and his philosophy. He comments on his writing, and reads selected passages from *Remembrance Rock* and from *The People, yes*.

1. Sandburg, Carl, 1878-. I. Coronet Instructional Films.

Coronet Instructional 928.1 Fi A 61-326

Carl Sandburg discusses Lincoln (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., b&w, 16 mm.

Produced in cooperation with the Columbia Broadcasting System from an interview by Edward R. Murrow.

With teacher's guide.

Summary: Carl Sandburg, poet and Lincoln scholar, speaks of the Abraham Lincoln he has come to know so intimately. He tells how he used the personal recollections of others, his knowledge of historic Illinois countryside where Lincoln spent his early years, and a great deal of time in his research during the preparation of his Pulitzer Prize-winning biography of Lincoln.

1. Lincoln, Abraham, Pres. U. S., 1809-1865. 2. Sandburg, Carl, 1878-. I. Coronet Instructional Films.

Coronet Instructional 923.173 Fi A 61-327

Carlin Films, inc., New York

see

African cousins.

Bantu girl.

Cayambe's children.

Honshu holiday.

Luzon mountain boy.

Plains Indian girl.

Carlsbad Caverns National Park (Motion picture) New Mexico Dept. of Development, n. d.

Made by Dept. of the Tourist Industries Council in cooperation with the National Park Service.

15 min., sd., color, 16 mm.

Summary: A tour of Carlsbad Caverns National Park with views of rock formations that were millions of years in the making, ranging from delicate spirals to the Giant Dome.

Another issue. b&w.

1. Carlsbad Caverns National Park. I. New Mexico. Dept. of Development.

New Mexico. Dept. of Development 917.8942 Fi A 60-1592

Carlson, Paul Adolph, 1893-

bookkeeping & accounting

see

The closing phase of the bookkeeping cycle.

The opening phase of the bookkeeping cycle.

Using the books.

Carmen (Motion picture) Ambassador Filma. Released by Sterling Films, 1950.

13 min., sd., b&w, 16 mm.

Summary: Scenes backstage at a dress rehearsal of Georges Bizet's opera *Carmen*. Includes excerpts from the opera played by the Vienna Philharmonic Orchestra, conducted by Joseph Krips, and sung by Mark Rothmiller and Maria Cellotore.

1. Operas—Excerpts. I. Bizet, Georges, 1838-1875. *Carmen*. II. Ambassador Filma, Inc. III. Sterling Television Company, Inc. Sterling Educational Films

782.1 Fi A 59-1162

Carmen, opera in four acts (Filmstrip) Metropolitan Opera Guild, 1957.

45 fr., color, 35 mm. and disc: 2 a., 10 in., 33 rpm.

With teaching guide and key to musical selections.

Summary: Shows scenes from Georges Bizet's opera *Carmen*, performed at the Metropolitan Opera House during the 1956-57 season.

Credits: English text, Frank Merkitig; analysis of background and plot, Mary Ellis Felt; accompanied and conducted by Ignace Stratosfoel.

1. Bizet, Georges, 1838-1875. *Carmen*. I. Metropolitan Opera Guild, Inc.

Orange County Com- 782.1 782.4 Fi A 57-2038

munity College

Carnival (Motion picture) National Film Board of Canada, Montreal, 1955.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Shows a travelling carnival which comes to a small Canadian community, bringing with it games of chance, thrilling rides, side shows, and circus animals.

Credits: Producer, Roger Blais; director, Jean Palaray; scenario, Raymond Garneau; commentary, Alvin Goldman; narrator, Geoffrey Hogwood; music score and editor, Robert Fleming; photographer, John Roy; film editor, Victor Jobin.

1. Amusement parks. I. Canada. National Film Board. Series: *Perspective television series* (Motion picture)

National Film Board of Canada 791.1 Fi A 57-985

Carnival in Quebec (Motion picture) National Film Board of Canada, 1956.

12 min., sd., b&w, 16 mm. (Canada carries on)

Summary: A colorful record of Quebec City's winter carnival. Includes views of snow sculpture, pageants, parades, sporting events, a torch light parade on skis, folk dancing, and fireworks which fill the three blocks of festivities.

Credits: Producer, Roger Blais; director, Jean Palaray; scenario, Raymond Garneau; commentary, Alvin Goldman; narrator, Geoffrey Hogwood; music score and editor, Robert Fleming; photographer, John Roy; film editor, Victor Jobin.

Another issue. b&w.

Another issue. color. 35 mm.

Another issue. b&w. 35 mm.

1. Quebec (City)—Carnival. I. Canada. National Film Board. Series: *Canada carries on* (Motion picture)

National Film Board of Canada 917.14471 Fi A 59-432

Carnival in Quebec (Motion picture) Paramount Pictures Corp., 1960.

18 min., sd., color, 35 mm.

Summary: Scenes of the winter carnival in Quebec, showing the selection of a beauty queen, the various winter sports, the sculptures of ice and snow, the fairs, the fireworks, and the colorful local costumes.

Credits: Producer and director, Charles Desmarquette; narration, John Fisher.

1. Winter sports—Quebec. I. Paramount Pictures Corporation.

796.9 Fi 62-40

Carol Lane tour tips (Motion picture) Shell Oil Co., 1958. Made by Unifilm.

21 min., sd., b&w, 16 mm.

Summary: Explains how to make family travel by car safe and enjoyable, showing how an expert packs a bag and stows luggage and a car. Demonstrates how to keep children happy while motoring and how to take a "tourette," a planned, budgeted week-end vacation.

Credits: Director, Robert Striliger; narrator, Norman Kendall; cameramen, Lenny Hershfield; editor, Arline Garson. Cast: Logan Field, Nancy Wilder, Matthew Kallman, Diane Kaufman.

1. Automobiles—Touring. I. Shell Oil Company.

Shell Oil Company 796.7 Fi A 58-3335

Carol's apartment house (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

26 fr., color, 35 mm. (City community workers)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: Describes what life in a city apartment house is like for a typical city child. For primary grades.

1. Apartment houses—Juvenile films. I. Curriculum Materials Corporation. Series: *City community workers series* (Filmstrip)

Curriculum Materials 643 Fi A 60-2802

Carolyn Ramsey Film Productions

see Ramsey (Carolyn) Film Productions

Carousel Films, inc., New York

see

Biography of a cancer.

Biography of a missile.

The black chain.

East Germany: land beyond the wall.

The fallout atom.

The fat American.

Infantile Americans.

Life before birth.

Carousel Films, inc., New York (Continued)

Mr. Europe and the Common Market.

Mother love.

Mystery of the sun.

Origin of weather.

Our election day illusions—the beat majority. Part 1: Representation and gerrymandering.

Our election day illusions—the beat majority. Part 2: The electoral college.

The population explosion.

Reaching for the moon.

Secrets of a volcano.

Voice of the insect.

Waves of the future.

The carpenter (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing bi—sing lo)

Summary: Uses folk songs and dances in describing the work of the carpenter. Tells of the early settler who had only crude tools with which to work. Shows a modern carpenter demonstrating the use of old tools. Features Bash Kennett.

1. Carpentry—Juvenile films. 2. Carpentry—Tools—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing bi—sings lo (Motion picture).

694 Fi A 60-1367

National Educational

Television Film Service

The carpet under every classroom (Motion picture) Marion H. Hoch, 1957.

17 min., sd., b&w, 16 mm.

Summary: Shows ways in which a well-supported library program helps to achieve the objectives of the secondary school.

Credits: Walter, Marion H. Hoch; narrator, Nelson Olmsted; photographer, William Hensler.

1. School libraries (High school). 1. Hoch, Marion H. 027.8223 Fi A 58-922

Marion H. Hoch

Carroll, Ruth (Robinson) 1899- Where's the bunny?
see
Where's the bunny?

Carroll Barnes Productions
see Barnes (Carroll) Productions, Three Rivers, Calif.

Carrot nose (Motion picture) Progress Film, Munich, 1958. Released in the U. S. by Brandon Films, 1959.

7 min., sd., color, 16 mm.

Summary: Animated puppets are used to tell a story about small children who visit their grandmother at the farm where they build a snow man, whose carrot nose is stolen by rabbits who need food in the winter.

Credits: Director and designer, Kurt Wellner.

1. Progress Film, Munich. II. Brandon Films, Inc.

Fi A 59-699

Brandon Films, Inc.

Carrying freight (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Community workers series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows how goods are taken by trucks from a clothing factory to a warehouse, and transported in large trailer-trucks between cities, for distribution to stores. For primary grades.

1. Transportation, Automotive—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip).

388.3 Fi A 58-3063

Curriculum Materials Corporation

The cars in your life (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.

Summary: A presentation of the traffic problems in North America as seen from the points of view of top designer Raymond Lowry, New York traffic planner Robert Moses, architect and city planner Albert Mayer, cartoonist Robert Osborn, and a knowing junkman.

Credits: Producers, Roman Kroitor, Wolf Koenig; director, Terence Macartney-Filgate; writer, Stanley Jackson.

1. Traffic engineering—North America. 1. Canada. National Film Board.

711.73 Fi A 61-422

National Film Board of

Carson (Robert M.) Productions, Inc.
see
I pledge allegiance—history of U. S. flag

In step with safety

You and your bicycle

Carter, Katherine. The true book of houses
see
True book of houses.

Carter, Katherine. The true book of oceans

see

Oceans.

Cartier (Filmstrip) Encyclopædia Britannica Films, 1961.

46 fr., color, 35 mm. (French explorers of the New World)

Summary: Relates the story of Jacques Cartier, French navigator and explorer, and his explorations in the region of the St. Lawrence River.

Credits: Collaborator, Charles E. Nowell.

1. Cartier, Jacques, 1491-1557. 1. Encyclopædia Britannica Films, Inc. Series: French explorers of the New World (Filmstrip).

971.011 Fi A 61-2849

Encyclopædia Britannica

Films

Cartier Mining Company, Ltd.

see

Exploration—the search for iron ore in northern Quebec.

Carton stitching rating film (Motion picture) Industrial Engineering College, 1947.

14 min., sl., color, 16 mm.

Summary: Explains normal rating to time study trainees. Demonstrates the operation which is to be rated while using the carton stitcher; and describes how to rate the arm movements of the operator. Shows a normal sequence against which to rate others, and includes additional sequences for rating.

1. Time study. 1. Chicago. Industrial Engineering College.

658.542 Fi A 59-776

Industrial Engineering

College.

La casa (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 2)

With teacher's guide.

Summary: Uses pictures with Spanish captions to tell a story. Deals with Spanish words for the house and its rooms and articles of furniture.

Credits: Educational adviser, Vera Villegas.

1. Spanish language—Juvenile films. 1. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip).

372.65 Fi A 61-3373

McGraw-Hill Book Co.

Casals master class (Motion picture) National Educational Television and Radio Center, 1960. Made by Nathan Kroll.

29 min., sd., b&w, 16 mm.

Summary: Shows Pablo Casals at 84 years of age as he conducts a series of master classes at the University of California in April 1960. Young students demonstrate their skill on the cello as Casals directs them by memory, suggests different interpretations, and demonstrates his philosophy and the techniques which have made him one of the great men of the period.

—Another issue. 35 mm.

1. Casals, Pablo, 1876- 1. National Educational Television and Radio Center.

787.907 Fi A 61-243

Committee on Interna-

tional Non-theatrical Events

The Cascade Mountains (Motion picture) Martin Moyer Productions, 1958.

20 min., sd., color, 16 mm. (Pacific Northwest)

Summary: A thirteen-year-old boy shows important geological formations found in the Cascade Range; narrates the history, and recounts the development, of rock strata from ocean floor to over 7000 feet above sea level, where sea-life fossils are found.

1. Cascade Range. 1. Moyer (Martin) Productions, Seattle. Series: Pacific Northwest; resources and conservation (Motion picture).

917.951 Fi A 58-6

Martin Moyer

Productions

Case (J. I.) Company, Racine, Wis.

see

Behind the scenes.

Betty's fruit groves.

Broad base terracing.

Build good terraces with your own moldboard plow.

Building a pond.

Centennial of farm mechanization.

Chop the crop.

5000 years in 50 scenes.

Harvesting seeds of plenty.

Level farming on sloping fields.

Modern farm machines bring back the range.

More food from fewer acres.

One equals four.

Operation Tractor Launching.

Pageant of progress.

The saga of Sawdust Sam, the almost care-

ful hired man.

Soil and life.

Southern farming.

Storage curing of baled hay.

Strips and curves.

Water spreading.

When steam was king.

The case against Darwin (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler presents the evidence supporting the case for Darwin, and discusses arguments against the Darwinian theory.

1. Evolution. 2. Darwin, Charles Robert, 1809-1882. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).

575.0162 Fi A 58-1284

National Educational

Television Film Service

The case for Darwin (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the evidence and arguments for the Darwinian theory of man's nature and origin; outlines the theory of evolution as applied to plants and animals, and applies this theory to man, considering both physical and mental evolution.

1. Evolution. 2. Darwin, Charles Robert, 1809-1882. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).

575.0162 Fi A 58-1285

National Educational

Television Film Service

A case for understanding (Motion picture) American Hospital Association, 1961. Made by Centron Corp.

27 min., sd., color, 16 mm.

Summary: Deals with the relationship of the physician to the hospital, and discusses hospital regulations. Exemplifies the need for cooperation between physicians and the hospital in providing high-quality care of patients.

1. Physicians. 2. Hospitals. 1. American Hospital Association. 362 Fi A 61-512

American Hospital Assn.

Case history of a sales meeting (Motion picture) Centron Corp., 1961.

25 min., sd., color, 16 mm.

Summary: Shows how the Centron Corporation developed an effective audio-visual package for national sales promotion meeting for Phillips Petroleum Company. Includes examples of Centron services available to clients.

1. Phillips Petroleum Company. 2. Sales meetings. 1. Centron Corporation, Inc., Lawrence, Kan.

658.81 Fi A 61-212

Committee on Interna-

tional Non-theatrical Events

The case method of instruction, part 1 (Motion picture) U. S. Dept. of the Army, 1959.

19 min., sl., b&w, 16 mm.

Summary: Explains the fundamentals, value, and application of the case method of instruction used at the U. S. Army Logistics Management Center, Fort Lee, Va., to develop effective logistics managers. Describes the role of the instructor. Shows how the important issues of the case in point grow out of the discussion process; how decisions are reached as to plausible courses of action to resolve the existing problem, and the different techniques employed by the instructor to open and guide the discussion.

1. Logistics—Study and teaching. 1. U. S. Dept. of the Army.

Order no. TF 20-2834 355.4107 Fi E 60-147

U. S. Office of Education.

Visual Education Service

The case method of instruction, part 2 (Motion picture) U. S. Dept. of the Army, 1959.

23 min., sl., b&w, 16 mm.

Summary: Shows how an instructor handles a case discussion concerning the relationship between the commanding officer of a supply depot and his executive officer. The instructor assigns the various roles of the persons involved in the case to students in order to get maximum class participation in the ensuing discussion. The important issues of the case are developed in the discussion process; the instructor reviews the facts; and the class reaches its conclusions as to the best course of action to resolve the problem.

1. Logistics—Study and teaching. 2. U. S. Army—Management.

1. U. S. Dept. of the Army.

Order no. TF 20-2835 355.4107 Fi E 60-148

U. S. Office of Education.

Visual Education Service

The case method of instruction, part 3 (Motion picture) U. S. Dept. of the Army, 1959.

19 min., sd., b&w, 16 mm.

Summary: Shows how an instructor handles a case discussion concerning a deputy chief of ordinance who must decide which of three watch programs should be adopted by the Army: throwaway watches, commercial maintenance of watches, and Army maintenance of special watches. Emphasizes the value of the case method of instruction in areas where there is no hard and fast answer to a problem, and its effectiveness in training executives to think more clearly and broadly.

1. U. S. Army—Management. 2. U. S. Army—Equipment.

1. U. S. Dept. of the Army.

Order no. TF 20-2836 355.8 Fi E 60-149

U. S. Office of Education.

Visual Education Service

The case of Boy Scout Troop 36, Mexico, Missouri. An epidemic of histoplasmosis associated with an urban

staring roost (Motion picture) Kansas University Medical Center in cooperation with Communicable Disease Center, U. S. Public Health Service. Made by David S. Ruhe. Released by Kansas University Medical Center and Communicable Disease Center, 1961.

17 min., sd., color, 16 mm.

Summary: The emerging pattern of urban histoplasmosis: studies on an epidemic in Mexico, Missouri, by M. L. Furcolow, F. E. Tosh, M. W. Marsh, H. J. Lynch, and G. Shaw, in New England Journal of Medicine, June 15, 1961, p. 1226-1230.

Summary: Explains how an epidemic of acute respiratory disease in a Boy Scout troop is investigated by chest survey, histoplasma skin tests, and complement fixation to confirm histoplasmosis. Discusses the soil cultures of the site of exposure, a staring roost, explaining that they implicate the guano-fertilized park area, and that the diagnosis is confirmed by two responsible epidemiologists.

Credits: Authors, M. L. Furcolow, H. J. Lynch, F. E. Tosh, J. E. Evans.

1. Histoplasmosis. 1. Kansas University Medical Center.

II. U. S. Communicable Disease Center, Atlanta. III. An epidemic of histoplasmosis associated with an urban staring roost (Motion picture).

616.969 Fi A 62-43

Kansas University.

Medical Center

Library of Congress Catalog—Motion Pictures and Filmstrips

The case of Charlie Gordon (Motion picture) Youth Training Division of the Dept. of Labour, Ottawa, 1959. Made by Canadian Government Motion Picture Bureau. Released by National Film Board of Canada.

15 min., sd., b&w, 16 mm.
Summary: Shows how an average Canadian town solved the problem of its young people who grew up during the depression without jobs and without hope, explaining how a group of local business men trained the young people as apprentices in different trades, giving them a new skill and a new hope.
 1. Youth—Canada. 2. Technical education—Canada. 1. Canada. Dept. of Labour, Youth Training Division. II. Canada. National Film Board.

National Film Board of Canada 607.71 Fi A 58-575

Case of conscience (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Portrays the psychological impact of a hit-and-run accident on the driver of an automobile who goes home after having saved a life on the road and is faced with living with his conscience or giving himself up. Ends with a traffic safety officer advising motorists on the best course of action in situations such as this.
Credits: Producer, Grant McLean; director, Don Haldane; scenario, Mac Shoub; reporter, Fred Davis; photographer, John C. Foster; film editor, Dennis Sawyer.
 1. Hit-and-run drivers. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)

National Film Board of Canada 388.3 Fi A 58-576

Case of Jim Cannon (Motion picture) Southwestern Bell Telephone Co., 1959. Made by Jamieson Film Co.

18 min., sd., color, 16 mm.
Summary: Demonstrates the importance of good public relations in dealing with customers and the need for politeness and efficiency in dealing with the public through the day-to-day experiences of Jim Cannon, a courteous telephone repairman.
 1. Public relations. 1. Southwestern Bell Telephone Company. 659.111 Fi A 60-220
 American Telephone and Telegraph Co.

A case of North American blastomycosis treated with amphotericin B (Motion picture) Kansas University Medical Center and Duke Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1961.

7 min., sd., color, 16 mm.
Summary: Describes a Pittsburgh case of North American blastomycosis derived from the endemic area of the disease. Explains that culture, histopathology, and fluorescent antibody methods confirm the disease. Follows the single focal lesion of the fungus from diagnosis and biopsy through 90 days of treatment with amphotericin B, and through three months after discharge.
Credits: Authors, M. L. Furcolow, H. J. Lynch, G. C. Sauer, M. J. Fitzpatrick.
 1. Blastomycosis. 2. Amphotericin B. 1. Kansas University Medical Center. II. Duke Laboratories, Inc., North Norwalk, Conn. 616.969 Fi A 62-40
 Kansas University. Medical Center

Case of Officer Halibrand (Motion picture) Ohio Oil Co. Made by Wilding Picture Productions. Released by Modern Talking Picture Service, 1955.

27 min., sd., b&w, 16 mm.
Summary: Emphasizes the necessity for safe driving, as evidenced in a series of dramatic incidents which point out the possible dangers involved in thoughtless and careless acts of many drivers. Officer Halibrand loses his life in the line of duty as a result of the careless, impulsive acts of an angry driver.
Credits: Director, Jack Tilles; writer, John Davenport.
 1. Automobile drivers. 1. Ohio Oil Company. II. Modern Talking Picture Service, Inc. 614.862 Fi A 60-276
 Wilding, Inc.

The case of Ole Finn (Motion picture) General Petroleum Corp., 1959. Made by Allend'or Productions.

6 min., sd., color, 16 mm.
Summary: An animated film, in comic style, showing that in a gasoline with complete combustion characteristics the olefins burn rather than being exhausted into the air to become an eye irritant.
Credits: Producer, A. G. Walker; writer and editor, Beld Hamage; animation, Ted Parmelee.
 1. Gasoline. 2. Combustion. 3. Greifness. 1. General Petroleum Corporation. 665.538 Fi A 60-3063
 Allend'or Productions

The case of the disappearing poison (Motion picture) Eastman Chemical Products, 1957. Made by Farrell & Gage Films.

7 min., sd., b&w, 16 mm.
Summary: Reviews problems encountered in the use of poisonous spray materials, particularly toxic residues which linger on crops after harvesting. Describes TEPP as one of the newest and most deadly insecticides available to farmers, and explains that it completely decomposes within two days after application. Discusses types of insects and crops to which TEPP is particularly suitable and demonstrates methods of application.
 1. Insecticides. 1. Eastman Chemical Products, Inc. 632.951 Fi A 53-389
 Eastman Chemical Products, Inc.

The case of the doubting doctor (Motion picture) American Medical Association, 1956. Made by Centron Corp.

30 min., sd., color, 16 mm.
Summary: A newspaper editor who is going with three local physicians hears a debate on the merits of the American Medical Association and medical societies. One of the doctors who doubts that there are benefits derived from the societies discovers how the physician and the public are benefited by the activities of the American Medical Association and the state and county medical societies.
 1. American Medical Association. 2. Medical societies—U. S. 1. American Medical Association. 610.6273 Fi A 60-160
 American Medical Assn.

Case of the missing tooth (Motion picture) American Dental Association, 1959. Made by Cal Dunn Studios.

6 min., sd., color, 16 mm.
Summary: An animated cartoon. A sidewalk experimenter, watching the repair of a bridge in which a stone is missing, realizes that his own appearance is threatened by his missing tooth and dashes off to an appointment with his dentist.
 —Another issue. b&w.
 1. Teeth, Artificial. 1. American Dental Association. 617.69 Fi A 60-779
 American Dental Association

The case of the vanished toes (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the Brookfield Zoo in order to describe how a large group of animals lost their toes. Explains how hooved animals developed from ancestors with toes, using film clips of the dik-dik, giant eland, sable antelope, kudus, sitatunga, hahruusa, and the hipopotamus. Tells the story of the mysterious Pere David deer discovered in China.
 1. Toes—Juvenile films. 2. Ungulates—Juvenile films. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

National Educational Television Film Service 599.7 Fi A 60-1174

The case of the well-meaning friends (Filmstrip) National Woman's Christian Temperance Union, 1956. Made by Caravel Films.

62 fr., b&w, 35 mm.
Summary: An investigator for the Civil Aeronautics Board gives information and advice on the importance of abstinence for pilots.
 1. Air pilots. 2. Temperance. 1. Woman's Christian Temperance Union. *177 178 Fi A 57-2082
 National Woman's Christian Temperance Union

The case of Tommy Tucker (Motion picture) Plymouth Division, Chrysler Corp., 1949. Made by Wilding Picture Productions.

28 min., sd., b&w, 16 mm.
Summary: Demonstrates factors in safe driving through the experiences of a boy who establishes a program in safe driving for his community. Includes a fanciful sequence in heaven showing how accidents occur.
Credits: Director, Gloriano Lippert; writer, Gordon Miller.
 —Another issue. 35 mm.
 1. Traffic safety. 1. Chrysler Corporation. Plymouth Division. 614.862 Fi A 58-292
 Wilding Picture Productions

Case studies in the new nationalism: The Arab world (Motion picture) META. Released by NET Film Service, 1959.

29 min., ed., b&w, 16 mm. (Nationalism and colonialism)
Summary: Discusses the history of Arab nationalism, competition, and republican versus monarchist nationalism. Surveys the rise of Nasser in Egypt. Explains the role of anti-colonialism and anti-Zionism in the nationalistic rise of the Arab world.
 1. Nationalism—Mohammedan countries. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

National Educational Television Film Service 953 Fi A 61-531

Case studies in the new nationalism: Asia (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Surveys the rise of nationalism in China and India, and explains the role of Western influence in their struggles. Discusses the reactions of China and India to the impact of the West and the divergent roads traveled to nationalism.
 1. Nationalism—India. 2. Nationalism—China. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

National Educational Television Film Service 951.05 Fi A 61-532

Case study in totalitarian nationalism (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Presents a case history of Nazi Germany as an example of totalitarian nationalism. Uses filmed scenes to show techniques used by Hitler to exploit German nationalism and to gain converts to his cause. Explains how liberal nationalism can become totalitarian nationalism.
 1. Totalitarianism—Case studies. 2. Germany—Pol. & govt.—1933-1945. 3. National socialism. 4. Nationalism—Germany. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

National Educational Television Film Service 921.64 Fi A 61-523

Cases of unexplained flushing of the face and thorax: The carcinoid syndrome. Primary carcinoid of the stomach (Motion picture) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1960.

16 min., sd., color, 16 mm.
Summary: Collateral article: Carcinoid syndrome with primary carcinoid tumor of the stomach, by J. H. Christodoulou and A. P. Klotz in Gastroenterology, March 1961, p. 425-439.
Summary: Contrasts two cases of carcinoid tumors, primary in the stomach and ileocecal junction, both with liver metastases which produce the classic carcinoid syndrome. Shows how surgical removal of primary tumors improves each syndrome. Emphasizes the clinically benign character of the tumor complex.
Credits: Authors, A. P. Klotz, J. H. Christodoulou, C. F. Kittle.
 1. Stomach—Tumors. 1. Kansas University Medical Center. II. Abbott Laboratories. 616.53 Fi A 62-44
 Kansas University. Medical Center

Casey at the bat (Filmstrip) Encyclopedia Britannica Films, 1960.

58 fr., color, 35 mm. (Walt Disney wonder tales)
 With Filmstrip facts
Summary: Based on Ernest L. Thayer's ballad Casey at the bat. The baseball ballad about Casey, the batter who strikes out with two out and two on base in the last of the ninth inning.
Credits: Collaborator, Paul A. Witly.
 1. Thayer, Ernest Lawrence, 1893-1940. Casey at the bat. II. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)

Encyclopedia Britannica 398.8 Fi A 60-3774
 Films

Cash in on grass (Motion picture) National Plant Food Institute, 1959.

22 min., sd., color, 16 mm.
Summary: Describes how farmers can derive greater profits from their pastures and hayland. Explains the practices that need to be followed in establishing and maintaining high yielding, high quality forage crops, and how to utilize these crops more efficiently. A farmer who has applied good forage management practices in his dairy operation tells of his experience, and points out why, though he calls himself a dairyman, he is really a feed farmer.
 1. Pastures. 2. Forage plants. 1. National Plant Food Institute. 633.2 Fi A 59-769
 National Plant Food Institute

Cash on the barrel head (Motion picture) BNA Incorporated, 1962. Made by Reid H. Ray Film Industries.

17 min., sd., color, 16 mm.
Summary: An employee who arbitrarily decides to give up his company benefits for cash learns that money cannot duplicate the benefits he has lost after he gives up his coffee break, his parking spot, his place on the company bowling team, his right to eat in the company cafeteria, his vacation and holidays, his insurances, and his pension.
Credits: Director, Reid H. Ray; script, Robert Bruce. Cast: William Bendix, Tom D'Andrea, John Becher.
 1. Non-wage payments—U. S. 1. Bureau of National Affairs, Washington, D. C. BNA Incorporated. 331.25 Fi A 62-789
 Bureau of National Affairs

Cash registering for quick service (Filmstrip) Merchandiser Film Productions, 1959.

91 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 19 min. microgroove.
Summary: An instruction film on electric cash register checkout procedure. Teaches the employee how to collect Federal and local taxes, detect counterfeit money, and handle exchanges and errors. Explains the mechanics of manipulating the keyboard and ringing single and multiple purchases.
 1. Cash registers. 1. Merchandiser Film Productions, New York. 651.264 Fi A 61-2790
 Merchandiser Film Productions

Cassel Hospital for Functional Nervous Disorders, Richmond, Eng. (Surrey) see
 Play and personality.

Casayd (Syd) Productions, Los Angeles see
 Date with liberty.

Cast Iron Pipe Research Association see
 Decision of a century

Health and the cycle of water. Manufacture of cast iron pipe.

Cast Iron Soil Pipe Institute see
 Once—and forever.

Castle Films, inc. see
 Aladdin's lamp.

Bermuda.

The big bad wolf.

Clyde Beatty's animal thrills.

Crocodile thrills.

Fishing thrills.

Gay nineties live again.

Here comes the circus.

Lion-tiger fight.

Ride 'em cowboy.

Sculpturing is fun.

Three little bruins in a canoe.

Three little bruins in the woods.

A thrill a second.

Victory over Germany.

Yesterday lives again.

Castle Films, inc. see also United World Films, inc. Castle Films Division.

Library of Congress Catalog—Motion Pictures and Filmstrips

Castle Harbour Hotel, Hamilton, Bermuda Islands
see

Memorable vacation at Castle Harbour

Castle life (Filmstrip) Curriculum Materials Corp., 1958.
27 fr., color, 35 mm. (Medieval life series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.
Summary: A glimpse into the life and activities of the lord of a feudal manor. Describes his food, clothing, housing arrangements, and amusements.
1. Castles—Juvenile films. 1. Curriculum Materials Corporation.
Series: Medieval life series (Filmstrip)
394.7 Fi A 58-3108
Curriculum Materials Corporation

Castle town (Joka-machi) (Motion picture) Educational Film Dept., Toei Motion Picture Co., Tokyo, 1959.

11 min., sd., b&w, 16 mm.
Summary: Shows how the castle town was established, and the changes which have taken place in social circumstances, technology, commerce, and culture since feudal times.
Credits: Director, Masayuki Saito.
1. Cities and towns—Japan. 2. Castles—Japan. 1. Toei Kabanishi Kaisha. Kyōiku Eiga-sha.

301.360952 Fi A 60-735
Japan Export Trade Promotion Agency

Castro, Cuba, communism (Motion picture) WPIX, 1961.

53 min., sd., b&w, 16 mm.
Summary: An exposé of communism in Cuba, pointing out the role of Castro in the destiny of the country.
Credits: Producers, William L. Cooper, Walter D. Engels; writer, Eldorous Dayton; narrator, Westbrook Van Vorhis.
—Another issue. 35 mm.
1. Castro, Fidel, 1927–. 2. Communism—Cuba. 1. New York, Television station WPIX.

972.91064 Fi A 62-883
WPIX, Inc.

Casualty-care training (Motion picture) U. S. Navy Dept., 1960.

8 min., sd., color, 16 mm.
Summary: Shows how the Navy Dental Corps in its casualty-care training program makes the most of realistic aids to train in the classroom, in the laboratory, and during field exercises. Demonstrates the use of specific aids; includes scenes from a field exercise showing how personnel under training apply their knowledge.
1. U. S. Navy. Dental Corps. 2. Dentistry, Naval—Study and teaching. 1. U. S. Navy Dept.
Order no. MED 9-60 359.345 Fi E 62-11
U. S. Public Health Service

The cat family (Filmstrip) National Film Board of Canada, 1961.

32 fr., color, 35 mm. (Canadian animal series)
Produced in cooperation with the Royal Ontario Museum, Toronto.
With manual.
Summary: Captioned artwork is used to picture tame cats—the Manx, Persian, and Siamese—and wildcats found in Canada—the Canada lynx, the bobcat, and the mountain lion. Shows cats in life-like postures and in typical woodland surroundings, and describes similarities and differences between domesticated and wild cats.
Credits: Producer, Hans Möller; director, Jim Harris; artist, J. LeCaster; maps, Yvon Mallette.
1. Cats. 1. Canada. National Film Board. Series: Canadian animal series (Filmstrip)
599.7442 Fi A 62-2530
National Film Board of Canada

The cat who lost his tail (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 83 1/2 rpm, 10 min. (Children's stories)
Based on the Young America Filmstrip of the same title in the series Primary grade stories, set D.
Summary: A story about a cat who gets his tail cut off by a steel trap and suffers the scorn of the other animals until he learns to live without his tail.
1. McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip). McGraw-Hill Book Co.)
Fi A 61-3150
McGraw-Hill Book Co.

Catalysis (Motion picture) Sutherland Educational Films, 1962.

18 min., sd., color, 16 mm.
Summary: Explains the nature of catalysts and illustrates how they function through the mechanism of intermediate stages and regeneration by showing the decomposition of formic acid as catalyzed by sulfuric acid. Compares and interprets the potential energy curves for the uncatalyzed and catalyzed decomposition of formic acid and their effects on reaction rates. Shows the effect of a platinum catalyst on the reaction between hydrogen and oxygen gas. Presents an example of enzyme catalysis.
1. Catalysis. 1. Sutherland Educational Films, Inc., Los Angeles.
541.395 Fi A 62-791
Committee on International Non-theatrical Events

Catalysts: secret agent in chemistry (Motion picture) KQED. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate the action of catalysts, demonstrating with the decomposition of hydrogen peroxide, the solution of zinc in hydrochloric acid, and the burning of a sugar cube. Points out the commercial use of catalysts. Features Dr. Harry Selig of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Catalysts. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
541.395 Fi A 60-992
National Educational Television Film Service

Catching his own cold (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
With teachers guide.
Summary: Presents good health habits which will help to prevent catching cold and passing colds to others. Describes the role of germs.
1. Cold (Disease)—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.
616.205 Fi A 60-2900
Your Lesson Plan Filmstrips

Cate and McGlone, Hollywood, Calif.

see
New York Port Authority crews fighting Viscount-Constellation fire at New York International Airport, November 10, 1958.

Yosemite is my home

Catechetical Guild Educational Society, St. Paul, Minn.

see
The story of Fatima.

Cates, Flo

see
Children of Russia.

Cathedral Films, inc., Burbank, Calif.

see
Africa and Schweitzer.

Alaskan discovery.

Ambassador for Christ.

Amos.

Amos, shepherd of Tekoa.

Annunciation.

Arrest and trial.

Attempted arrest.

A baby found.

Baptism and temptation.

The blind beggar of Jerusalem.

Boyhood and baptism.

Boyhood of Jesus.

The burning bush.

Cain and Abel.

The calling of Matthew.

Calling of the four.

The centurion's servant.

A certain nobleman.

Child of Bethlehem.

Choice and decision.

Christopher.

The conversion of Saul of Tarsus.

The Crucifixion.

The death of Moses and Aaron.

Escape to Egypt.

The Exodus.

The family reunited.

The fate of John the Baptist.

The first missionary journey.

The first Noel.

For good or evil.

Francis of Assisi.

From palace to prison.

Gethsemane.

Go forth.

The good Samaritan.

The great challenge

The great commandment.

Hansel and Gretel.

The healing of a leper.

Healing of a paralytic.

Jairus' daughter.

John the Baptist.

Joseph makes himself known.

Joseph sold into Egypt.

Joseph's dreams come true.

Journey into faith.

Judgment and crucifixion.

The Last Supper.

Magnificent adventure—the story of St. Paul.

The man born blind.

Man of faith.

Margaret of Scotland.

The marriage at Cana.

Martin of Tours.

Men of the wilderness.

Moses escapes to Midian.

The Nativity.

Nicholas.

No greater power.

One more commandment.

The Passover supper and betrayal.

Patrick.

The presentation.

The prodigal son.

Queen Esther.

The raising of Lazarus.

Rejection at Nazareth.

The Resurrection.

Return to Jerusalem.

The rich young ruler.

The road to Emmaus.

Salt of the earth.

Second missionary journey.

Simon Peter, fisherman.

Star of Bethlehem.

Stephen, first Christian martyr.

Stewart the Steward and the magic offering plate.

Stoning at Lystra.

The story of the twelve.

The story of the Wise Men.

Story of Zaccheus.

The Tabernacle.

The Ten commandments.

Third missionary journey.

Thy will be done.

The trial.

Trial at Jerusalem.

Triumphal entry and cleansing of the temple.

The unfaithful servant.

The upper room.

Visit to Corinth.

The visit to Mary and Martha.

A voice in the wilderness.

Voyage to Rome.

We too receive.

Who is my neighbor?

A woman to remember.

Years of apprenticeship.

Catheterization technique (Motion picture) U. S. Dept. of the Army, 1961.

18 min., sd., color, 16 mm.
Summary: Describes the anatomy and physiology of the urinary tract, and outlines clinical indications for catheterization of the urinary bladder. Shows the equipment required, sterile precautions to be followed, and the technique for catheterizing a male patient using the standard red rubber catheter; illustrates the use of the Foley catheter for continuous drainage of the bladder.
1. Catheters. 2. Urinary organs. 1. U. S. Dept. of the Army.
Order no. TF 8-3121 617.46 Fi E 61-39
U. S. Public Health Service

The cathode-ray tube, window to electronics (Motion picture) Tektronix, 1961.

35 min., sd., color, 16 mm.
Summary: Explains how a cathode-ray tube works. Shows the step-by-step manufacturing process of the cathode-ray tube at Tektronix, from forming the metal gun parts to final testing of the completed tube. Includes animated sequences.
1. Cathode ray tubes. 1. Tektronix, Inc., Beaverton, Or.
621.3747 Fi A 62-1434
Tektronix, Inc.

Cedar Bough's bargain (*Motion picture*) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of a slave girl among the Indians of the Pacific Northwest and how she bargains for her freedom. Points out both the material culture and ethical viewpoints of the Indians in this area. Features Ruth Fries as storyteller.
 Television station KING-TV. n. National Educational Television Film Service. Series: Compass rose (*Motion picture*)
 Fi A 60-1437
 National Educational Television Film Service

Celanese Corporation of America
 see

Fantasy in Fortrel.

Star in crepe.

Celebrating Christmas (*Filmstrip*) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Celebrating holidays)
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows a typical way in which Christmas can be celebrated by a family. Emphasizes the reasons for celebrating Christmas, and points out that it is a time for sharing, for thinking of other people's happiness, for comradeship, and for appreciating beauty. For primary grades.

1. Christmas—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 394.268 Fi A 59-3031

Curriculum Materials Corporation

Celebrating Columbus Day (*Filmstrip*) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Celebrating holidays)
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: After the teacher tells the class the story of Columbus and his difficulties before he finally made his successful voyage to the New World, the class decides to write a play about Columbus to give for their parents on Columbus Day. As they work on the play, they learn that children in other countries, such as Mexico, Brazil, and Canada, also celebrate Columbus Day.

1. Columbus Day—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 394.268 Fi A 59-3032

Curriculum Materials Corporation

Celebrating Halloween (*Filmstrip*) Curriculum Materials Corp., 1959.

26 fr., color, 35 mm. (Celebrating holidays)
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes the fun that children can have on Halloween without playing jokes or pranks on each other or their neighbors. Depicts a school party on Halloween. For primary grades.

1. Halloween—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 394.268 Fi A 59-3033

Curriculum Materials Corporation

Celebrating Independence Day (*Filmstrip*) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Celebrating holidays series)
 Eastman color.
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Tells how Independence Day was first celebrated, how it was celebrated 100 years after our independence was declared, and how it is celebrated today. For primary grades.

1. Fourth of July—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 973.313 Fi A 60-2733

Curriculum Materials Corporation

Celebrating Thanksgiving (*Filmstrip*) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Celebrating holidays)
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows a typical modern family celebrating Thanksgiving. After church on Thanksgiving Day, the family gathers at Grandmother's house for dinner. Grandmother tells the children about the kind of Thanksgiving she had when she was a little girl on a large farm in Iowa, of the work and the enjoyment of an old-fashioned, country Thanksgiving celebration. Grandfather tells a story about the first Thanksgiving in America. For primary grades.

1. Thanksgiving Day—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 394.268 Fi A 59-3034

Curriculum Materials Corporation

Celebrating Washington's Birthday (*Filmstrip*) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Celebrating holidays series)
 Eastman color.
 Revised version of the 1959 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: In a school celebration of Washington's Birthday, the students prepare displays of different types to show that Washington was a great man. Through the paintings, drawings, paper cutouts, puppets, dioramas, tableaux, and playlets acted out by members of the class, they outline the story of George Washington's life. For primary grades.

1. Washington's Birthday—Juvenile films. i. Curriculum Materials Corporation. Series: Celebrating holidays series (*Filmstrip*)
 923.173 Fi A 60-2732

Curriculum Materials Corporation

The cell (*Filmstrip*) Visual Education Consultants, 1954.

23 fr., b&w, 35 mm.
 With teachers guide.
Summary: Explains how Robert Hooke discovered the cell in 1665. Describes the materials, equipment, and techniques used in observing cells through the microscope; shows the construction and parts of the cell. With captions.

1. Cells. i. Visual Education Consultants, Inc. 574.87 Fi A 59-2296

Visual Education Consultants

Cell reproduction (mitosis) (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 18 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 11)
 With study guide and teacher's manual.

Summary: Discusses mitosis as the process whereby the cell nucleus goes through a series of changes resulting in the formation of two new nuclei, and explains that the nuclear changes of mitosis occur in four phases—prophase, metaphase, anaphase, and telophase. Describes two methods by which cytoplasm may be divided, and discusses fission and multiple fission as a process of reproduction in cells.

—Another issue. b&w.
 1. Cell division. i. American Institute of Biological Sciences. n. McGraw-Hill Book Company, Inc. 574.87623 Fi A 61-713

McGraw-Hill Book Co.

Cell respiration (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 18 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 5)
 With study guide and teacher's manual.

Summary: Describes the step-by-step activities which release the stored energy in full molecules, explaining that respiration is the power-producing part of cell metabolism. Points out that the cell's respiration machinery uses glucose, oxygen, and water, and that it yields carbon dioxide, some synthesized water, and ATP.

—Another issue. b&w.
 1. Cytology. 2. Respiration. i. American Institute of Biological Sciences. n. McGraw-Hill Book Company, Inc. 574.8764 Fi A 61-707

McGraw-Hill Book Co.

Cello concert (*Motion picture*) Sterling Films, 1950.

10 min., sd., b&w, 16 mm.
Summary: American cellist Leonard Rose plays Schumann's Trümmel and Haydn's Sonatina.

1. Violoncello music. i. Schumann, Robert Alexander, 1810-1856. Kinderkonzerte. Trümmel. n. Haydn, Joseph, 1732-1809. n. Sterling Television Company, Inc. Sterling Educational Films. 787.3 Fi A 59-1164

Sterling Educational Films

Celluloid college—basic motion picture techniques (*Motion picture*) Sterling Films, 1949.

32 min., sd., b&w, 16 mm.
 Short version (19 min.) also issued.

Summary: Ten lessons on professional movie-making: panning, using the tripod, shot breakdown, screen direction, matching action, newsreel technique, build up, composition, indoor lighting, and applied technique.

1. Cinematography. i. Sterling Television Company, Inc. Sterling Educational Films. 778.5 Fi A 59-1165

Sterling Educational Films

Cement makers (*Motion picture*) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 56)
Summary: Discusses the work and importance of cement makers from the time they wrest earth's unyielding rock as the primary material for building civilization to the construction of ultra-modern concrete structures, pointing out various uses of cement.

Credits: Associate producer, Carl Robinson; writers, Stu McIver, Boyd Wolf; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pittip; editors, Don Kerne, Sid Platt.

1. Cement industries. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (*Motion picture*) no. 56. 338.47669 Fi A 60-3344

Norwood Studios

Cenco Educational Films, Chicago
 see

Mapping a treasure hunt.
 Solids in the world around us.

Cenco Instrumenta Corporation
 see

Nuclear radiation—fallout.
 Surface areas of solids, 1.

Surface areas of solids, 2.
 Volumea of pyramids, cones, and spheres.

Cendrillon (*Filmstrip*) National Film Board of Canada, 1956.

42 fr., color, 35 mm. (Série en français sur l'écran, no. 2)
 With manual and recording of French dialogue.

Summary: Illustrations drawn by children and captions in French tell the Cinderella fairytale as an aid in the teaching of French to children.

Credits: Producer, Hans Müller; director, Gaston Charbonneau; dialogue, Marian Taylor; teacher's manual, Evelyn Eaton; music for recording, Robert Fleming.

1. French language—Juvenile films. i. Cinderella. n. Canada. National Film Board. Series: Série en français sur l'écran (*Filmstrip*) no. 2. 338.21 Fi A 59-2568

National Film Board of Canada

Centennial of farm mechanization (*Motion picture*) J. I. Case Co., n. d.

22 min., sd., color, 18 mm.
Summary: Describes farm machines and methods of the past 100 years as shown at Michigan State University's Centennial of Farm Mechanization and Land of plenty played at Lansing, August 15-19, 1955.

1. Agricultural machinery. i. Case (J. I.) Company, Racine, Wis. 631.8 Fi A 59-612

Case (J. I.) Company

Center for Mass Communication, Columbia University
 see Columbia University. Press. Center for Mass Communication.

Center for the Study of Liberal Education for Adults
 see

Learning theory and classroom practice in adult education.

The center of town (*Motion picture*) Mercantile Trust Co. (St. Louis) Made by Premier Film and Recording Corp., 1955.

31 min., sd., color, 16 mm.
Summary: A behind the scenes story of American banking, describing the relationship between the large city banks and the small-town banks. Tells the story of a young man who decides to make banking his career.

Credits: Producer, Theodore P. Deologe; director, Roger E. Leonhardt; writer, Sumner Lyon; photographer, H. Stewart Dailey; film editor, Charles R. Kite.

1. Banks and banking—U. S. i. Mercantile Trust Company, St. Louis. 332.10973 Fi A 59-1208

Premier Film and Recording Corporation

Centerville awakening (*Motion picture*) Gospel Films, 1958.

73 min., sd., b&w, 16 mm.
Summary: A story about a despairing couple who, having grown weary of their pride and personal selfishness, seek God's ultimate for their own lives, and then bring to the small town of Centerville a religious revival which has a lasting effect on the relationship of the people with each other and with God.

Credits: Directed and written by Ken Anderson.
 1. Revivals. i. Gospel Films, Inc., Muskegon, Mich. 269.2 Fi A 59-535

Gospel Films, Inc.

Central Africa—focus on Liberia and Ghana (*Filmstrip*) Current Affairs Films, Division of Key Productions, 1957.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
 With pictorial guide.

Summary: Shows the gradual transition towards self government on the Gold Coast of Africa. Contrasts the early settlement of Liberia in 1700 by free Negroes from the United States and the recent circumstances under which Ghana was granted her independence from Great Britain.

1. Ghana. 2. Liberia. i. Key Productions, Inc., New York. Current Affairs Films Division. 966.6 Fi A 58-2533

Current Affairs Films

Central Mortgage and Housing Corporation
 see

Buying an NHA house.
 Housing the elderly.

On a day off.
 Our growing cities.

Renewing our cities.
 A report on redevelopment: New course for Halifax.

A report on redevelopment: Regent Park South.

Central Park (*Motion picture*) Poesy Films and Publications. Made by Jerry Winters. Released by Guild Enterprises, 1960.

18 min., sd., color, 16 mm.
Summary: A subjective treatment of New York City's Central Park and the people in it with a narration based on a collection of poems about Central Park. Describes what the park contains, what surrounds it, and what the park means to the inhabitants of New York City.

—Another issue. 35 mm.
 1. New York (City)—Parks—Central Park. i. Poesy Films and Publications, Inc., New York. n. Guild Enterprises, Inc., New York. 917.471 Fi A 60-777

Committee on Inter-national Non-theatrical Events

Central Scientific Company, Chicago.
 see

Solids in the world around us.

Central Soya Company, inc., Fort Wayne, Ind.
 see

Tomorrow's foodpower.

Centralized school (*Filmstrip*) American Council on Education, 1944.

64 fr., b&w, 35 mm.
 Prepared for U. S. Dept. of State for educational use overseas.

With script.
Summary: Presents the educational program and activities of a consolidated school.

1. Schools—Centralization. i. American Council on Education. 379.15 Fi A 57-1858

American Council on Education

Centreville through the eyes of a camera (*Filmstrip*) Jane Fransech, 1950.

40 fr., color, 35 mm.
 Supplements the motion picture entitled School in Centreville.

With narration script.
Summary: Shows Centreville School, a multi-teacher rural school, in operation as students learn ways of getting information, sharing information, and using what they learn as they work on problems important to them. Photographed by seventh grade students in the elementary school at Centreville, Va.

1. Rural schools—Virginia. 2. Centreville, Va. Centreville School. i. Fransech, Jane. n. School in Centreville (*Motion picture*) 379.173 Fi A 58-2283

Jane Fransech

Centrifugal force (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.
13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Explains the meaning of centrifugal force, showing why objects move in circular paths when whirled on a string, how a cowboy spins a lariat, why curved roads are banked, why the earth has a bulge at its center, how to lift a heavy object with a light one, and how to turn over a can of water without spilling a drop.
1. Centrifugal force—Juvenile films. 2. Arco Films, New York.
n. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)
531.85 Fi A 58-713
McGraw-Hill Book Co.

Centron Corporation, inc., Lawrence, Kan.
ses

Animals adapt to winter.
Animals and their homes.
Animals have homes.
Animals through the winter.
Cafeteria workers.
Case history of a sales meeting.

Chemical change.

The custodian.

The dentist.

The executive branch.

The Federal Government.

Fire safety is your problem.

Germany: a family of the industrial Ruhr.

How a bill becomes law.

How seeds are scattered.

Industrial arts: Knowing woods and their

uses.

The judicial branch.

The legislative branch.

Let's try choral reading.

The librarian.

Make your home safe.

Manners in public.

Manners in school.

Meaning of conservation.

The milkman.

Our Capital City.

Plants change through the year.

The principal.

Safety patrol.

The sanitation department crew.

The school nurse.

Seasonal changes in plants.

The service station attendant.

The snob.

Some things dissolve.

Some ways seeds are scattered.

Speech: Using visuals in your speech.

The street maintenance crew.

The teacher.

Things dissolve.

Transportation by air.

Transportation by land.

Transportation by water.

The troublermaker.

Understanding chemical change.

Understanding others.

What about prejudice.

What about school spirit.

Your hands and feet.

Centrops Film, G. m. b. H., Vienna

see

All the world's a stage.

The Spanish Riding School.

The centurion's servant (Filmstrip) Cathedral Films, 1957.
34 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/2 rpm, 15 min. microgroove. (Story of Jesus, no. 14)
With study guide.
Summary: Describes how Jesus heals a Roman centurion's dying servant.
Credits: Producer, James F. Friedrich; director, Jan Sadlo; story and research, John Harewell.
1. Centurion's servant (Miracle) 2. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 14.
226.7 Fi A 58-2859
Cathedral Films, Inc.

A century of Army signals 1860-1960: A centennial message from the Chief Signal Officer, United States Army (Motion picture) U. S. Dept. of the Army, 1960.
31 min., sd., b&w, 16 mm.
Summary: Presents the history, mission, and achievements of the United States Army Signal Corps.
—Another issue. 35 mm.
1. U. S. Army. Signal Corps. 2. U. S. Dept. of the Army.
Order no. MF 11-9220 358.24 Fi E 60-226
U. S. Office of Education. Visual Education Service

A century of growth (Filmstrip) Lutheran Church Missouri Synod, 1947. Made by Concordia Pub. House.
58 fr., b&w, 35 mm.
Summary: The history of the Lutheran Church Missouri Synod during its first one hundred years, 1847-1947, when the church was known as the Evangelical Lutheran Synod of Missouri, Ohio, and other States.
1. Lutheran Church—Missouri Synod—Hist. 2. Lutheran Church—Missouri Synod.
284.1778 Fi A 57-2005
Concordia Pub. House

Century of progress (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: A pictorial survey of the Indian railways, from 1853 when the first rails were laid in India between Bombay and Thana, to April 16, 1953, pointing out that India today possesses the largest railway system in Asia.
1. Railroads—India. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
385 Fi A 58-56
India Information Services

Cephalometric radiographic technique and analysis (Motion picture) State University of Iowa, 1958.
20 min., sd., color, 16 mm.
Summary: Demonstrates a technique for obtaining cephalometric roentgenograms and interpreting the films using the Downs analysis. Primarily for dental students, graduate students in orthodontics, and practitioners interested in cephalometric radiography.
1. Head—Radiography. 2. Iowa. University.
617.510757 Fi A 60-239
Iowa. Univ. Bur. of Audio-Visual Instruction

Ceramic art—building and firing the Raku kiln (Filmstrip) Visual Education Consultants, 1962.
30 fr., color, 35 mm.
With teacher's guide.
Summary: Hal Riegger shows an American version of the way in which the Japanese traditionally fire their Raku tea bowls, using an outdoor wood or charcoal fire kiln. Explains that the kiln is designed by Mr. Riegger and is planned to be easily and economically built. Shows how to use a common studio-size gas kiln for firing.
1. Kilns. 2. Pottery, Japanese. 3. Visual Education Consultants, Inc.
738.13 Fi A 62-2755
Visual Education Consultants

Ceramic art—clay mixing and hand shaping (Filmstrip) Visual Education Consultants, 1960.
47 fr., color, 35 mm.
With teacher's guide.
Summary: Ceramic artist Hal Riegger demonstrates several ways by which clay is manipulated by hand to form beautiful, useful objects.
1. Pottery. 2. Visual Education Consultants, Inc.
738.14 Fi A 60-2296
Visual Education Consultants

Ceramic art—Raku tea bowls, forming and glazing (Filmstrip) Visual Education Consultants, 1962.
31 fr., color, 35 mm.
With teacher's guide.
Summary: Hal Riegger shows an American version of the way in which the Japanese traditionally make Raku tea bowls as developed in Japan in the late 16th century. Includes recipes for the Raku clay mix and glaze.
1. Pottery, Japanese. 2. Visual Education Consultants, Inc.
738.14 Fi A 62-2756
Visual Education Consultants

Ceramic glazes (Motion picture) Allen-Moore Productions, 1955.
11 min., sd., color, 16 mm.
Summary: Richard Patterson, head of the ceramics studio of Scripps College, demonstrates the mixing of an opaque matt and a stone glaze, both showing wide firing latitude and high color receptivity. Shows the application of glaze by several methods, with views inside the kiln at intervals during firing to show progressive stages of the glaze.
Credits: Director, Spencer Moore.
—Another issue. b&w.
1. Glazes. 2. Allen-Moore Productions, Inc., Hollywood, Calif.
738.144 Fi A 59-868
AY-ED Films

Ceramic moods (Motion picture) Sascha Brastoff Products. Made and released by Riviera Productions, 1957.
6 min., sd., color, 16 mm.
Summary: A visual interpretation of a musical score, using the ceramic products of Sascha Brastoff.
Credits: Producer, Sascha Brastoff; director, A. W. Stephenson; script, E. E. Campbell; cameraman, F. W. Zena.
1. Music. 2. Brastoff (Sascha) Products, Inc. 3. Riviera Productions.
782.9 Fi A 57-304
Biviera Productions

Ceramic tile workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 47)
Summary: Describes the work of ceramic tile workers, explaining that tile-making has been transformed by modern science into an industry that makes living easier, cleaner, and more colorful. Demonstrates the modern methods used to bring these designs into the average home.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sid Platt.
1. Tiles. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 47.
666.73 Fi A 60-3230
Norwood Studios

Ceramics (Filmstrip) Society for Visual Education and Charles A. Bennett Co., 1950.
60 fr., b&w, 35 mm. (Art and the crafts series, no. 2)
Summary: Based on the book, *Creative ceramics*, by Katherine Morris Lester. Covers tools, tiles, figurines, slip casting, slab-built pottery, and pottery formed on the potter's wheel. Includes reproductions of pieces from the Metropolitan Museum of Art in New York City. For intermediate grades through high school.
1. Pottery. 2. Lester, Katherine Morris. *Creative ceramics*. 3. Society for Visual Education, Inc., Chicago. 4. Bennett (Charles A.) Company, Inc., Peoria, Ill. Series: Art and the crafts series (Filmstrip) no. 2.
738.3 Fi A 52-1359 rev
Society for Visual Education

Ceramics and electronics (Motion picture) Tektronix, 1961.
22 min., sd., color, 16 mm.
Summary: Shows the importance of ceramic materials in the electronics industry. Stresses the application of ceramic strips and other ceramic parts in the oscilloscope. Shows the complete manufacturing process at Tektronix from mixing clays, firing and glazing, to silvering the strips.
1. Ceramic materials. 2. Electronic apparatus and appliances. 3. Cathode ray oscillograph. 4. Tektronix, Inc., Beaverton, Or.
620.14 Fi A 62-1435
Tektronix, Inc.

Cereal Institute, Chicago
see
Creative cookery with cereals.

Grain from farm to table.
Why eat a good breakfast?

Cereal makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 71)
Summary: Discusses the work of the makers of cereal, showing how the workers in a huge cooking operation convert varieties of grain into ready-to-eat breakfast foods. Describes the importance of milling and millers throughout history.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jack Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Werner Schumann.
1. Cereals, Prepared. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 71.
664.729 Fi A 60-3359
Norwood Studios

Cereals (Filmstrip) Curriculum Materials Corp., 1958.
26 fr., color, 35 mm. (Food for us)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: A young girl learns how cereals are made by visiting the grocer and a cereal factory, where she watches the automatic machines process and pack cereal for shipment to her neighborhood store. For primary grades.
1. Cereals, Prepared—Juvenile films. 2. Curriculum Materials Corporation. Series: Food for us (Filmstrip)
*664.72 679.131 Fi A 58-3052
Curriculum Materials Corporation

The cerebral palsied child (Motion picture) Syracuse University. Released by NET Film Service, 1957.
20 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems faced by the child with cerebral palsy and explains how physical disability, psychological problems, mental subnormality, and the great number of clinical types adds to the complexity of this affliction. Uses filmed sequences to show the physical characteristics of the three major classifications of cerebral palsy, dramatizes the problems faced by many parents whose children are afflicted, and stresses the importance of cooperative teamwork by psychologists, physicians, therapists, social workers, teachers, and parents. Features Dr. William Cruickshank of Syracuse University and host Ed Jones.
1. Cerebral palsied children. 2. Syracuse University. 3. National Educational Television Film Service. Series: The exceptional child (Motion picture)
618.92836 Fi A 60-1533
National Educational Television Film Service

Cerebral vascular disease: the challenge of diagnosis (Motion picture) American Heart Association. Made by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, 1961.
30 min., sd., color, 16 mm.
Summary: Case histories, illustrated by animation, present the problems of diagnosing cerebral vascular disease.
1. Cerebrovascular disease. 2. American Heart Association. 3. Wexler (Sy) Film Productions, Los Angeles.
616.81 Fi A 62-222
Committee on International Non-theatrical Events

Cerebral vascular diseases: the challenge of management (*Motion picture*) American Heart Association, 1959. Made by George C. Stoney Associates.

39 min., sd., b&w, 16 mm.
Summary: Explains techniques in the management of persons who have suffered a stroke. Demonstrates practices that can be followed without the aid of specialists and with patients whose long-term treatment will be carried out at home. Includes common premonitory signs of a stroke, therapeutic measures, emergency measures following hospital admission, positioning and passive exercises, the course of passive to active exercises. Emphasizes the physician's role as a family counselor.
1. Apoplexy. 2. American Heart Association.

616.81 Fi A 60-579
Committee on International Non-theatrical Events

Ceremonial entry and Last Supper (*Filmstrip*) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Jesus Christ—Bible—Passion Week. 2. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films. Series: The Holy Bible in pictures (Filmstrip).
232.96 Fi A 58-2507
Encyclopedia Britannica Films

Cerro Corporation. Titan Metal Manufacturing Company Division see
Brass means business.

A certain nobleman (*Filmstrip*) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 18)
Photographs from the motion picture of the same title.
Summary: Shows how forthright acceptance of Jesus at His word results in the restored health of a nobleman's son.

Credits: Producer, James K. Friedrich.
1. Healing of the nobleman's son (Miracle). 2. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 18.
226.7 Fi A 58-2885
Cathedral Films, Inc.

A certain nobleman (*Motion picture*) Cathedral Films, 1941.

20 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization of a nobleman's acceptance of Jesus is used to emphasize the importance of faith.

Credits: Producer, James K. Friedrich; director, John T. Corlie.
1. Healing of the nobleman's son (Miracle). 2. Cathedral Films, Inc., Burbank, Calif.
220.95 Fi A 82-961
Cathedral Films, Inc.

Cervantes Saavedra, Miguel de, 1547-1616.

Don Quixote.
see
Don Quixote.

Cesarean total hysterectomy (*Motion picture*) George T. Schneider. Made by Dept. of Photography, Alton Ochsmers Medical Foundation. Released by Alton Ochsmers Medical Foundation, 1954.

18 min., sd., color, 16 mm.
Summary: Demonstrates the technique of the Department of Obstetrics and Gynecology of the Ochsmers Clinic in the performance of a cesarean section at term followed by an immediate planned total hysterectomy on a 40-year-old Negroes with large uterine leiomyomata, using spinal anesthesia. Both ovaries were preserved. A four-year follow-up report is given.

Credits: Producer, George T. Schneider.
1. Cesarean section. 2. Hysterectomy. 3. Schneider, George T. II. Alton Ochsmers Medical Foundation, New Orleans.
618.1453 Fi A 60-214
Alton Ochsmers Medical Foundation

Ceylon (*Filmstrip*) Jam Handy Organization, 1960.

35 fr., color, 35 mm. (India and Ceylon, no. 8)
Summary: A study of Ceylon, describing the land, the work and culture of the people, and the historical background of this nation. Captioned photographs and maps.
1. Ceylon—Juvenile films. 2. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 8.
915.489 Fi A 60-2435
Jam Handy Organization

Ceylon, pearl of the Orient (*Motion picture*) Southern Baptist Convention. Released by Films of the Nations Distributors, 1951.

13 min., sd., color, 16 mm.
Summary: Explains that Ceylon is an island which has been known for centuries for its production of tea. Shows other products of the island, discusses its history, and describes customs of the inhabitants.
Credits: Producer, Victor Rlatavele.

—Another issue. b&w.
1. Ceylon—Deser. & trav. 2. Southern Baptist Convention. II. Films of the Nations Distributors, Inc., New York.
915.469 Fi A 58-758
Films of the Nations

Chalkovskii, Petr Il'ich, 1840-1893. The nutcracker

see
Story of the nutcracker.

Chain operation (*Motion picture*) State University of Iowa, 1960.

28 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 3)
With guide and teacher's manual.
Summary: Utilizes the whole C-D family of scales—C, D, CI, CF, and DF—to handle chain multiplication and division problems.

Credits: Organized and presented by Edward J. Blasing.
1. Slide-rule. 2. Iowa University. Series: Engineering computation skills: the slide rule (Motion picture) no. 3.
511.23 Fi A 60-1780
Iowa Univ. Bur. of Audio-Visual Instruction

Chair of gold (*Motion picture*) National Film Board of Canada, Montreal, in cooperation with the United Nations Film Board. Released by the National Film Board of Canada, 1956.

30 min., sd., color, 16 mm. (Perspective television series)
Summary: Shows Jack Scott, a Vancouver newspaper columnist, as he visits Bolivia to report on conditions in that country and on the technical assistance program undertaken there by member countries of the United Nations, including Canada. Presents Canada's Dr. Hugh Kenney and members of the U. N. Technical Assistance Board serving in Bolivia.

Credits: Producer, Julian Riggs; director, Tom Farley; reporter, Jack Scott; photographer, John Foster; film editor, Tony Lower.

—Another issue. b&w.
1. Technical assistance in Bolivia. 2. Bolivia—Econ. condit.—1918- 3. Canada. National Film Board. Series: Perspective television series (Motion picture)
338.984 Fi A 57-992
National Film Board of Canada

The chairmaker and the boys (*Motion picture*) National Film Board of Canada, 1959.

21 min., sd., color, 16 mm. (Canada carries on)
Summary: A story about Ernest Hart, a beloved and respected craftsman who for over fifty years has served the people of the Margaree Valley of Cape Breton Island and whose specialty is the manufacture of chairs to which not a nail or a touch of glue is added. Tells of his relations with his two grandsons, contrasting the restraining wisdom of age and the over-confidence of freckle-faced youth.
Credits: Producer, Tim Wilson; writer and photographer, Grant Crabtree.

—Another issue. b&w.
—Another issue. color. 35 mm.
—Another issue. b&w. 35 mm.
1. Hart, Ernest. 2. Chairs. 3. Canada. National Film Board. Series: Canada carries on (Motion picture)
684.13 Fi A 59-431
National Film Board of Canada

A chairy tale (*Motion picture*) National Film Board of Canada, Montreal, 1957.

10 min., sd., color, 16 mm.
Summary: A fairy tale in the modern manner, told without words, about a youth and a common kitchen chair. When the young man tries to sit on a chair which declines to be sat upon, there is an ensuing struggle, first for mastery and then for understanding.
Credits: Executive producer, Tom Daly; director, Norman MacLaren; animation, Evelyn Lambert; music, Ravi Shankar, Chatur Lal, Modu Mullick. Cast: Claude Jurias.

—Another issue. b&w.
1. Adolescence. 2. Canada. National Film Board.
*301.152 301.1584 Fi A 58-417
National Film Board of Canada

Chalk and chalkboards (*Motion picture*) Bailey Films, 1959.

15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Discusses the physical properties of chalk and chalkboards, showing what they are made of, and explaining how they should be cared for to obtain the best results. Demonstrates techniques which can be used on all grade levels to improve everyday teaching, emphasizing the wide variety of uses of the chalk board.
Credits: Written by E. Milton Orswell.
1. Chalkboards. 2. Bailey Films, Inc., Hollywood, Calif.
371.335 Fi A 59-1117
Bailey Films

The challenge (*Filmstrip*) Jam Handy Organization, 1957.

90 fr., color, 35 mm. and disc: 1. a, 12 in., 33 1/3 rpm, 15 min. (The battle for liberty, no. 1)
Civilian version of filmstrip made for the U. S. Office of Information and Education of the Department of Defense.
With group leader's guide.

Summary: Designed to stimulate group discussions about the meaning of life in a free society. Discusses the rights and responsibilities of liberty and the value of individual liberty.
1. Liberty. 2. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 1.
323.44 Fi A 58-2814
Jam Handy Organization

The challenge (*Motion picture*) U. S. Marine Corps, 1957.

Made by Jam Handy Organization.
27 min., sd., b&w, 16 mm.
Summary: Describes the recruit training program in the U. S. Marine Corps.

—Another issue. 35 mm.
1. U. S. Marine Corps—Recruiting, enlistment, etc. 2. U. S. Marine Corps. Order no. MH 8598
359.96 Fi E 58-333
U. S. Office of Education. Visual Education Service

The challenge (*Motion picture*) Westinghouse Broadcasting Co. and the National Education Association. Released by Capital Film Laboratories. Released by National Education Association, 1957.

28 min., sd., b&w, 16 mm.
Summary: Presents a summary of the 1955 White House Conference on Education.

1. White House Conference on Education, Washington, D. C., 1955. 2. Westinghouse Broadcasting Company, Inc. II. National Education Association of the United States.
370.6373 Fi A 57-964
National Education Association

Challenge (*Motion picture*) Florida State Alcoholic Rehabilitation Program. Made by George L. Crutcher. Released by General Extension Division of Florida, 1958.

29 min., sd., color, 16 mm.
Summary: The story of a young man, describing the adolescent and teen-age circumstances that distorted his sense of values and led to his degeneration to alcoholism. Discusses his family problems, his contacts with the out-patient clinic, his activities with the rehabilitation center, and the philosophy upon which the rehabilitation process is based.

1. Alcoholic. 2. Florida. State Alcoholic Rehabilitation Program. II. Florida. General Extension Division.
362.196861 Fi A 59-963
Florida General Extension Division

The challenge (*Motion picture*) Audio Productions, 1959.

16 min., sd., color, 16 mm.
Produced in cooperation with the National Board of Fire Underwriters.

Summary: A fire-prevention film dealing with unseen fire hazards in everyday situations.

—Another issue. b&w.
1. Fire prevention. 2. Audio Productions, Inc., New York.
614.841 Fi A 60-514
Committee on International Non-theatrical Events

The challenge (*Motion picture*) National Foundation, 1959.

15 min., sd., b&w, 16 mm.
Summary: Describes the expanded program of the National Foundation and discusses the opportunities to improve lives of patients suffering from arthritis, birth defects, and paralytic polio.

1. National Foundation. 2. National Foundation. 3. National Foundation. 4. National Foundation. 5. National Foundation. 6. National Foundation. 7. National Foundation. 8. National Foundation. 9. National Foundation. 10. National Foundation. 11. National Foundation. 12. National Foundation. 13. National Foundation. 14. National Foundation. 15. National Foundation. 16. National Foundation. 17. National Foundation. 18. National Foundation. 19. National Foundation. 20. National Foundation. 21. National Foundation. 22. National Foundation. 23. National Foundation. 24. National Foundation. 25. National Foundation. 26. National Foundation. 27. National Foundation. 28. National Foundation. 29. National Foundation. 30. National Foundation. 31. National Foundation. 32. National Foundation. 33. National Foundation. 34. National Foundation. 35. National Foundation. 36. National Foundation. 37. National Foundation. 38. National Foundation. 39. National Foundation. 40. National Foundation. 41. 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The challenge of ideas (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

31 min., sd., b&w, 16 mm.

Summary: Analyzes the basic ideological differences between "the American way" and the Communist State; describes the objectives and techniques used by the USSR to influence the people of the States; and emphasizes the importance of keeping the United States strong spiritually and morally.

1. U. S.—Civilization—1945— 2. Propaganda, Russian.

U. S. Dept. of Defense.

Order no. AFIF 98

U. S. Office of Education,

917.3 Fi E 61-178

Visual Education Service

The challenge of Latin America (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1960.

54 fr., color, 35 mm.

With manual.

Summary: A study of the background of Spanish America and its challenge to Christian people.

Credits: Producer, F. H. Beardsley; editor, John Johnson.

1. Missions—Spanish America. 1. Southern Baptist Convention.

Foreign Mission Board.

278 Fi A 60-3643

Southern Baptist Theo-

logical Seminary. Library

The challenge of leadership (Motion picture) Bureau of National Affairs, 1961. Made by Norwood Studios.

14 min., sd., color, 16 mm. (Modern management film series)

With leader's guide and discussion plan.

Summary: Illustrates how leadership arises naturally in a critical situation. Helps supervisors identify and discuss the qualities that make a leader and the skills used in applying leadership by voluntary consent of the group.

1. Supervisors. 2. Personnel management. 1. Bureau of National Affairs, Washington, D. C. Series: Modern management film series (Motion picture)

658.3124 Fi A 61-361

Bureau of National

Affairs

The challenge of malaria (Motion picture) World Health Organization. Made and released by United Nations, 1957.

14 min., sd., b&w, 16 mm.

Summary: Shows the malaria-eradication campaign now under way in Iraq and explains the problems raised by the growing resistance of mosquito to insecticides. Includes an explanation by Dr. E. J. Pampou of the need for complete eradication of malaria.

1. Malarial fever. 1. World Health Organization. 1. United Nations.

814.53 Fi A 60-668

United Nations

The challenge of the city (Motion picture) Home Mission Board, Southern Baptist Convention (n. d.).

15 min., sd., b&w, 16 mm.

Summary: Uses Chicago as typical of big cities in America to challenge Baptists to the mission opportunities facing them in the United States.

1. Baptists—Missions. 1. Southern Baptist Convention. Home Mission Board.

266.61 Fi A 60-3385

Southern Baptist Theo-

logical Seminary. Library

The challenge of the 49th State (Filmstrip) Portland Area of the Methodist Church, 1959. Made by Television, Radio and Film Commission of the Methodist Church.

104 fr., color, 35 mm., and disc: microgroove.

With script.

Summary: A survey of the activities of the Methodist Church in Alaska.

1. Methodist Church in Alaska. 1. Methodist Church (United States) Jurisdictional Conferences. Western. Portland Area.

287 Fi A 59-3011

Methodist Church Tele-

vision, Radio & Film Commission

Challenge of the gifted (Motion picture) McGraw-Hill Book Co., 1958. Made by the Vallejo School District.

11 min., sd., color, 16 mm.

With guide.

Summary: Illustrates an experiment undertaken by one community to deal with the special problems and needs of the gifted child. Discusses the criteria for the selection of pupils to take part in the program and shows some of the groups in action.

— Another issue. b&w.

1. Gifted children. 1. McGraw-Hill Book Company, Inc.

371.95 Fi A 59-824

McGraw-Hill Book Co.

Challenge of the oceans (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGHII Educational Foundation. With teachers guide.

Summary: A scientific study of the physical, chemical, and biological aspects of the oceans. Presents current views of the character and dynamics of oceans and explains the scope, objectives, and problems of current oceanographic exploration. Shows various types of instruments and equipment used in the study of ocean currents, marine biology, and the ocean floor.

Credits: Producer, Lothar Wolf, adviser, Hugh Odellaw.

— Another issue. b&w.

1. Ocean. 2. Oceanographic research. 1. National Academy of Sciences, Washington, D. C. 1. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

351.46 Fi A 61-683

McGraw-Hill Book Co.

Challenge to American education (Filmstrip) New York Times, Office of Educational Activities, 1958.

37 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Presents the problems which have been brought into the American educational system as a result of the new emphasis on science in the spare area, and explains the need for providing opportunities for superior students.

1. Education—U. S.—1945— 1. New York Times. Series.

370.973 Fi A 58-3564

New York Times

The challenge to American education, part 1 (Motion picture) National Educational Television and Radio Center and Metropolitan Educational Television Association. Released by NET Film Service, 1958.

60 min., sd., b&w, 16 mm.

Summary: Discusses the many problems confronting the educational system in the United States. Features members of the Educational Policies Commission. Discusses problems concerning the following topics: The basic importance of education—the citizen's responsibility, science education—the teacher, and teacher education—the basic goal of education. Guests include Stephen M. Corey, Mrs. Rollin Brown, Jerrold B. Zacharias, and Roy E. Larsen.

1. Education—U. S.—1945— 1. National Educational Television and Radio Center. 1. Metropolitan Educational Television Association, New York. 1. National Educational Television Film Service.

370.973 Fi A 60-1108

National Educational

Television Film Service

The challenge to American education, part 2 (Motion picture) National Educational Television and Radio Center and Metropolitan Educational Television Association. Released by NET Film Service, 1958.

60 min., sd., b&w, 16 mm.

Summary: Discusses the many problems confronting the educational system in the United States. Features members of the Educational Policies Commission. Presents a discussion of the following topics: The humanities, A balanced program, The Elite, and Russian education—positive and negative lessons we might learn from the USSR. Guests include Howard Hanson, George L. Kline, Harrison Salisbury, Richard Bolling, and Peter Frelinghuysen, Jr.

1. Education—U. S.—1945— 1. National Educational Television and Radio Center. 1. Metropolitan Educational Television Association, New York. 1. National Educational Television Film Service.

370.973 Fi A 80-1109

National Educational

Television Film Service

Chamber of Commerce of the United States of America

see

The atom comes to town.

The dynamic American city.

Everybody knows.

What is a chamber of commerce?

A champion is born (Motion picture) House of Seagram, Montreal, 1957. Made by Crawley Films. Released in Canada by Sovereign Film Distributors. Released in the U. S. by Vacuumate Corp.

30 min., sd., color, 16 mm.

Summary: The story of the 48th annual Canadian Open Golf Championship, held at the Westmont Golf and Country Club of Kitchener-Waterloo for the Seagram Gold Cup, and won by an American, George Bayer.

1. Canadian Open Golf Championship Tournament, Kitchener, Ont., 1957. 1. Seagram (Joseph E.) and Sons, Montreal. 1. Sovereign Film Distributors, Ltd. 1. Vacuumate Corporation, New York.

796.332 Fi A 57-1126

Crawley Films

Champion Paper and Fibre Company

see

Deep roots.

1104 Sutton Road.

Good business.

A message to no one.

Production 5118.

The champion's skiers class (Motion picture) Austrian State Office of Education, Vienna, 1959. Made by Stephan Kruckenhanser. Released in the U. S. by E. J. Mauthner.

31 min., sd., b&w, 16 mm.

Summary: Austrian ski champions, including Toni Sailer and Josi Rieder, teach and illustrate the Austrian technique of skiing.

1. Skis and skiing. 1. Austria. Dunsenstättliche Hauptstelle für Lichtbild und Bildungsfilme. 1. Mauthner, E. J.

796.93 Fi A 59-927 rev

E. J. Mauthner

Champlain (Filmstrip) Encyclopaedia Britannica Films, 1961.

48 fr., color, 35 mm. (French explorers of the New World)

Summary: Tells of the explorations of Samuel de Champlain, founder of Quebec, in the St. Lawrence region of Canada and the United States.

1. Champlain, Samuel de, 1567-1635. 1. Encyclopaedia Britannica Films, Inc. Series: French explorers of the New World (Filmstrip)

971.011 Fi A 61-2850

Encyclopaedia Britannica

Films

A chance (Motion picture) Goodwill Industries of America, 1957. Made by Bayz & Erlenbom Productions.

15 min., sd., color, 16 mm.

Summary: A dramatization about the rehabilitation services of the Goodwill Industries. A milk truck driver who loses the use of his legs in an accident is taught a new trade at Goodwill Industries.

Credits: Producer, Ray Erlenbom; director, Gus Bayz; script, Robert Young; narrator, Gene Raymond; collaborator, Lester Ahlswede.

1. Vocational rehabilitation. 1. Goodwill Industries of America.

331.868 Fi A 58-3497

Goodwill Industries of

Change (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses various philosophies' conception of the idea of change. Illustrates four different kinds of change as proposed by Aristotle, and discusses Sir Isaac Newton's three laws of motion as a summary of mechanical change.

1. Change. 1. Palmer Films. 1. National Educational Television Film Service. Series: The great ideas (Motion picture)

116 Fi A 58-1288

National Educational

Television Film Service

Change about (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)

Eastman color.

Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story about a husband who envies his wife's "easy job" in the kitchen, and changes jobs with her. The ensuing mishaps make him content to return to his own work. For primary grades.

1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Fi A 58-3904

Curriculum Materials

Corporation

Change at Haverstraw (Motion picture) New York State Dept. of Health, 1957. Made by Information Films.

28 min., sd., b&w, 16 mm.

Summary: Describes the rehabilitation of the physically handicapped at the New York State Rehabilitation Hospital. Discusses the personnel and services which may be needed in the total program for aiding the physically handicapped, and shows the roles and functions of physician, physical therapist, occupational therapist, clinician, psychologist, vocational counselor, social worker, and others.

Credits: Narrator, Helen Hayes.

1. New York State Rehabilitation Hospital, West Haverstraw

2. Physically handicapped—Rehabilitation. 1. New York (State) Dept. of Health.

Health Education

362.4

Service

Fi A 59-920

Change for the better (Motion picture) General Motors Corp., 1955. Made by Raphael Wolff.

10 min., sd., color, 16 mm.

Summary: A whimsical, informative story about the used car, as told by one of them.

1. Automobiles. 1. General Motors Corporation.

629.2

Corporation

Fi A 58-937

General Motors

Change of heart (Motion picture) Jewish Chautauqua Society, 1958. Made by Galahad Productions.

14 min., sd., b&w, 16 mm.

Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Recorded and released on tape, 1959 (1 reel, 14 min.)

Summary: A film about Purim, presenting the basic concept of overcoming selfishness. Tells how a man's love for his daughter helps him to develop a sense of responsibility to his fellow citizens, portraying a present-day community relations conflict against a background of the age-old story in the book of Esther.

Credits: Executive producer, Sylvan Lebow; script, DeWitt Copp.

Cost: Stepperd Strudwick, Mary Welch, Lydia Jean Shaffer.

1. Purim (Feast of Esther)

1. Jewish Chautauqua Society.

296.438

Society

Fi A 62-255

Change of scale (Motion picture) Encyclopaedia Britannica Films. Released by Modern Talking Picture Service, 1959.

23 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook *Physics*, by the Physical Science Study Committee. **Summary:** Robert Williams demonstrates that change of size necessitates change in structure of objects, using specially constructed props to emphasize scaling problems. He shows practical applications of scale models as used in the construction of harbors, in the study of design, and in movie-making.

Credits: Director, Norton Bloom.

1. Models and modelmaking. 1. Physical Science Study Committee. Physics. 1. Encyclopaedia Britannica Films, Inc. 1. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film

(Motion picture)

620.86

Fi A 62-483

Educational Services, Inc.

Changes in genome number (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 18)

With Study guide and workbook for genetics, by Irwin H. Herskowitz. Correlated with *Principles of genetics*, by Edmund W. Sinnott, L. C. Duan, and Theodosius Dobzhansky.

Summary: Herman Joseph Muller explains that the study of translocation genetics is based upon the existence of heritable differences. He discusses the origin and hereditary differences, Johannsen's contribution to the study of mutation, and polidy as one of four general categories of mutations.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Genetics. 1. Sinnott, Edmund W. 1958. 1. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 18

575.12

Fi A 61-611

McGraw-Hill Book Co.

The changing forest (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

19 min., sd., color, 16 mm.

Summary: Presents the ecology of a deciduous forest area of the type found along the southern fringes of the Laurentian Shield, showing the forest as an integrated community of living things, both plant and animal, balanced by conflict as well as harmony in the never-ending struggle for survival.

Credits: Producer, J. V. Durand; director, Maurice Constant; commentary, J. V. Durand, Hubert Schurman; music editor, Donald Douglas; photographer, Grant Crabtree; film editor, Hubert Schurman.

— Another issue. b&w.

1. Forests and forestry—Canada. 2. Forest ecology. 1. Canada. National Film Board.

1. Genetics. 1. Sinnott, Edmund W. 1958. 1. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 18

634.94071

Fi A 58-985 rev

National Film Board of

Changing fractions to decimals (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

51 fr., color, 35 mm.

With teachers guide.

Summary: Reviews fractions and decimals, and shows how to convert fractions into decimals.

1. Fractions. 1. Fractional system. 1. Your Lesson Plan Materials Corporation. 1. Your Lesson Plan Filmstrips, Inc.

511.4

Fi A 60-2850

Your Lesson Plan

Filmstrips

Changing Latin America (Filmstrip) Current Affairs Films, 1956.
36 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses Latin America's economic and political problems, explaining that Latin America's history of dictatorships and economic specialization in one agricultural or mineral product are the reasons for instability.
1. Spanish American—Politics—1949— 2. Spanish America—Econ. condit.—1915— 1. Current Affairs Films, New York, 1915
91S Fi A 59-2394
Current Affairs Films

Changing styles in art (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Explains the meaning of style in art, enumerates some of the qualities of style, and gives reasons why styles change. Compares medieval, 18th century, and 20th century art styles by showing works characteristic of these periods; points out similar differences in style in the literature of each period. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art—Hist. 1. Hofstra College, Hempstead, N. Y. 11. New York. Television station WOR-TV. 111. National Educational Television Film Service. Series: The arts around us (Motion picture)
709 Fi A 58-1237
National Educational Television Film Service

Changing the face of the earth (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

41 fr., color, 35 mm. (Earth science series: Physiographic changes group)
With teaching guide.
Correlated with Row, Peterson unit text: The earth a great storehouse. Stories read from the rocks. The earth's changing surface, and Soil, by Bertha Morris Parker.
Summary: Explains that man makes certain changes in the face of the earth—such as canals and mines—and that natural forces continue to make changes. Shows how dust storms, volcanic and glacial action, running water, wind and wave erosion, delta formation, weathering, and other factors work changes in the earth's surface.
1. Earth—Surface. 1. Parker, Bertha Morris. 11. Society for Visual Education, Inc., Chicago. 111. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Physiographic changes group (Filmstrip)
551.13 Fi A 62-2870
Society for Visual Education

Changing the weather (Filmstrip) Eye Gate House, 1958.
34 fr., color, 35 mm. (The fundamental elements of weather, no. 9)
With teachers manual.
Summary: Shows various devices used by man to combat extremes of weather, and describes methods employed by science to control the weather.
1. Weather control—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 9.
551.593 Fi A 58-2600
Eye Gate House

Channel country (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1967. Released in U. S. by Australian News & Information Bureau.
11 min., sd., color, 16 mm.
Summary: Shows the cattle country of west Queensland, watered by monsoonal rains from Queensland.
1. Stock and stock-breeding—Queensland. 2. Queensland—Descr. & trav. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.
919.43 Fi A 58-204
Australian News and Information Bureau

Channel Master Corporation, Ellenville, N. Y.

see Quest: the riddle of television.

Chantern Films, Ltd.

see Bertrand Russell discusses happiness

Bertrand Russell discusses mankind's future

Bertrand Russell discusses philosophy

Bertrand Russell discusses power

Bertrand Russell discusses the role of the individual

Chanticleer and the fox (Filmstrip) Weston Woods Studios, 1961.

44 fr., color, 35 mm. (Picture book parade, series 4)
With picture-acted text.
Based on Chaucer's tale as adapted by Barbara Cooney.
Summary: Retells the story about the rooster Chanticleer and his glorious voice.
Credits: Producer, Morion Schindler.
1. Chaucer, Geoffrey, d. 1400. Canterbury tales. Nun's priest's tale. 11. Cooney, Barbara, 1917— Chanticleer and the fox. 111. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip)
Fi A 61-2928

Weston Woods Studios

Chaput, C. George

see Mrs. and Mr. Peacock.

Chaput, Susan
see Mrs. and Mr. Peacock.

Character contrast and the episodic principle (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Illustrates tempo and character contrast between movements of cyclic forms like the sonata and suite with Beethoven's Fifth symphony and Chopin's minor piano sonata. Examples of the episodic principle are from Mozart and Chopin. Features Professor Homer L. Jones of Michigan State University.
1. Musical form. 1. East Lansing, Mich. Television station WKAR. 11. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)
781.5 Fi A 58-1238
National Educational Television Film Service

Character make-up for boys (Filmstrip) International Film Bureau, 1951.
23 fr., color, 35 mm. (Producing a play)
Summary: Uses an adaptation by Louise Dale Spoor of Mark Twain's Tom Sawyer as an illustrative example. Demonstrates character make-up for Injun Joe and Muff Potter and the preparation of nose putty and crepe hair.
Credits: Collaborators, Maurice Oeslin, Louise Dale Spoor.
1. Make-up, Theatrical. 1. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)
*792.92 Fi A 57-2140
International Film Bureau, Inc.

The character of Lee (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Dept. of Education, 1962.

16 min., sd., b&w, 16 mm.
Summary: A filmograph. Presents the character of Robert E. Lee in the light of his human traits, describing his boyhood and the early influences of his life, picturing him as a man with a lively sense of humor and strong religious convictions, and discussing how he felt about secession, war, surrender, and peace.
1. Lee, Robert Edward, 1807-1870. 1. Virginia. Dept. of Education.
923.573 Fi A 62-1156
Virginia. Dept. of Education

The character of Oedipus (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Oedipus the King)
With teacher's manual.
Summary: Lesson no. 2 on Oedipus the King, by Sophocles. Through the revelation of the character of Oedipus, Bernard Knox is able to present the play as a kind of detective story that deals with the old religion of Greece and the new ideas that were challenging it. Selected scenes from the play show the actions and motives of Oedipus.
Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.
1. Sophocles. Oedipus tyrannus. 2. Greece—Religion. 1. Council for a Television Course in the Humanities for Secondary Schools. 11. Encyclopedia Britannica Films, Inc. Series: The humanities (Motion picture)
882 Fi A 60-564
Encyclopedia Britannica Films

Characteristics and uses of different ornamental plants (Filmstrip) Colonial Films, 1958.
80 fr., color, 35 mm. (Landscape, no. 2)
Summary: Discusses the common and botanical names of common shrubs, and discusses their growth habits, adaptation to climate and soil, and most appropriate uses.
1. Shrubs. 1. Colonial Film and Equipment Company, Atlanta. Series: Landscape series (Filmstrip) no. 2.
581.17 Fi A 60-2532
Colonial Film and Equipment Company

Characteristics of a core program (Motion picture) Bureau of Publications, Teachers College, Columbia University, 1958.

2 reels, sd., b&w, 16 mm.
With guide.
Summary: Shows a ninth-grade core class in action. As the students and their teacher work through a unit on world understanding, the following seven characteristics of the core curriculum are illustrated: mutually understood goals and procedures established by teacher and students; units focused on areas of interest to the student in his local, national, and world cultures; content chosen from many subject fields; skills taught in context; wide variety of materials used; guidance information utilized in teaching; and large block of time scheduled.
1. Education—Curricula. 1. Columbia University. Teachers College. Bureau of Publications.
375 Fi A 58-3316
Teachers College, Columbia Univ.

Characteristics of the electorate (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
21 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. Claude Robinson, chairman of the board, Opinion Research Corporation, analyzes the political composition and behavior of the American electorate.
1. Voting—U. S. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture)
324.73 Fi A 60-1766
Cinecraft Productions

Characterization and stage position (Filmstrip) Schauffer Division of Christian Education, Oberlin Graduate School of Theology, 1954.

34 fr., color, 35 mm. (Drama in the church and school)
Revised version of the 1940 filmstrip entitled Characterization. With manual.
Supplemented by the book entitled Drama in the church and school, by Virginia Wilk Ellicker.
Summary: Shows how posture, gestures, and facial expression in acting convey different emotions and mental attitudes. Explains how to arrange characters in advantageous positions on the stage in order to bring out ideas which the author wants to get across.
Credits: Producer, Ruth Lister; written by Virginia Wilk Ellicker.
1. Acting. 1. Oberlin College. Schauffer Division of Christian Education. Series: Drama in the church and school (Filmstrip)
792.028 Fi A 59-2533
Oberlin Coll. Schauffer Division of Christian Education

Charity (Motion picture) U. S. Dept. of the Army, 1959.
8 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of charity. Made for use by Army chaplains.
1. Charity. 1. U. S. Dept. of the Army.
Opul no. TF 16-2746 177.7 Fi A 60-150
U. S. Office of Education. Visual Education Service

Charlemagne and his empire (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Pictures Charlemagne's conquests, his close ties with the Roman Church, his system of government, and his many contributions to life in the Middle Ages. Shows how Charlemagne helped to keep civilization and culture alive on the European continent during the early years of the Middle Ages.
Credits: Collaborator, George L. Mosse.
— Another issue. b&w.
1. Charlemagne, 742-814. 2. Holy Roman Empire. 1. Coronet Instructional Films.
940.14 Fi A 61-305
Coronet Instructional Films

Charles, Pfizer
see Pfizer (Charles) and Company, inc.

Charles A Bennett Co.
see Bennett (Charles A.) Company, inc., Peoria, Ill.

Charles Cahill and Associates
see Cahill (Charles) and Associates, inc., Hollywood, Calif.

Charles Deane Productions
see Deane (Charles) Productions, ltd., London.

Charles Dickens: characters in action (Motion picture)

Teaching Film Custodians, 1958.
10 min., sd., b&w, 16 mm. (TEC literature series)
Excerpts prepared for school use from Universal's motion picture Great expectations and from Metro-Goldwyn-Mayer's motion pictures David Copperfield, A Christmas carol, and A tale of two cities. With teaching guide.
Based on sequences in the Charles Dickens' novels, David Copperfield, A Christmas carol, A tale of two cities, and Great expectations.
Summary: Introduces many of Dickens' characters in plot situations, illustrating his narrative power as well as his character delineations.
1. Dickens, Charles, 1812-1870. 11. Teaching Film Custodians, Inc. 111. Metro-Goldwyn-Mayer. 11. Universal Pictures Company, Inc. (Incorporated 1936)
823.8 Fi A 59-1071
Teaching Film Custodians

Charles E. Frost and Co.
see Frost (Charles E.) and Company, ltd.

Charles Guggenheim and Associates
see Guggenheim (Charles) and Associates, inc., St. Louis.

Charles Pfizer and Company, inc.
see Pfizer (Charles) and Company, inc.

Charley Russell's friends (Motion picture) U. S. Information Agency, 1959. Made by Sidney J. Stiber Productions. Released for public educational use in the United States through U. S. Office of Education, 1959.

10 min., sd., color, 16 mm.
Summary: Through the internationally famous American cowboy artist's paintings of the West as he knew it and loved it, are revealed the man and the artist, and the people who were his friends. Included is a sequence on the dedication, attended by Montana's two Senators, of a statue of Russell which has been placed in the Capitol's Statuary Hall in Washington, D. C. Prepared for overseas use.
1. Russell, Charles Marion, 1857-1926. 1. U. S. Information Agency. 11. U. S. Office of Education.
927.5 Fi E 60-17
U. S. Office of Education. Visual Education Service

Charlie's haunt (Motion picture) Bell System. Made by Jerry Fairbanks Productions. Released by the local offices of Bell Telephone Companies, 1958.

28 min., sd., color, 16 mm.
Summary: When off-the-job accidents increase alarmingly in a small town, Charlie McCarthy and his friends haunt people who act carelessly and therefore help to prevent accidents.
Cast: Don Wilson, Edgar Bergen, Charlie McCarthy, Mortimer Snerd.
— Another issue. 35 mm.
1. Accidents—Prevention. 1. American Telephone and Telegraph Company.
614.8 Fi A 58-588
American Telephone and Telegraph Co.

Chase Brass and Copper Company, inc.

see In the chips.
The science of making brass.

The chateaux country (Motion picture) French Government Tourist Office, 1956. Made by Vavin, inc.

14 min., sd., color, 16 mm. (France for fun)
Summary: A tour through the Valley of the Loire, a cradle of French royalty, pointing out the many chateaux and the vivid reminders of the splendor of the Renaissance.
Credits: Producer and director, Richard de Rochemont.
— Another issue. b&w.
1. Loire Valley—Descr. & trav. 2. Castles—Loire Valley. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)
914.45 Fi A 62-654
Vavin, Inc.

Chaucer, Geoffrey, d. 1400. Canterbury tales.

Nun's priest's tale
see Chanticleer and the fox

Chaucer, Geoffrey, d. 1400. Canterbury tales.
Pardoner's tale
see The pardoner's tale.

Chaucer, Geoffrey, d. 1400. Canterbury tales.
Prologue
see Prologue to the Canterbury tales.

Chaucer and the medieval period (Motion picture)
see English literature: Chaucer and the medieval period.

Chaucer's England, with a special presentation of The pardoner's tale (Motion picture) Encyclopedia Britannica Films, 1958.

30 min., sd., color, 16 mm.

With teacher's guide.

Summary: Dramatizes Chaucer's *The pardoner's tale*, using the locations used by Chaucer's pilgrims, with scenes of Canterbury and the Tabard Inn in London.

—Another issue. b&w.

1. England—Soc. life & cust. 2. Chaucer, Geoffrey, d. 1400. Canterbury tales. Pardoner's tale. 1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 821.17 Fi A 58-170
Films

Check and double check (Filmstrip) Zurich-American Insurance Companies, 1957. Made by Parsagon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s, 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Shows safety engineering service.

1. Industrial safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

Zurich-American 531.823 Fi A 58-2179
Insurance Companies

Check and double check (Filmstrip) Harris-Tuchman Productions, 1960.

50 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 334 rpm, 10 min.

Summary: Uses cartoons to describe the seven basic safeguards to be taken in cashing any checks.

1. Checks—U. S. 1. Harris-Tuchman Productions, Inc., Hollywood, Calif.

Harris-Tuchman 332.76 Fi A 61-3559
Productions

Cheechako!—So you're going to Alaska (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

35 min., sd., color, 16 mm.

Summary: Describes the major military bases in Alaska and points out the living conditions, family services, and recreational facilities available to servicemen and their dependents. Emphasizes Alaska's strategic significance as the most northern outpost of the United States defense perimeter.

1. Military bases—Alaska. 2. U. S.—Armed Forces—Military life. U. S. Dept. of Defense.

Order no. AFIF 100 355.709798 Fi E 61-179
U. S. Office of Education. Visual Education Service.

Cheechako—tale of Alaska (Motion picture) Kiekhaefer Corp., 1963.

90 min., sd., color, 16 mm.

Summary: World traveler and lecturer Julian Grouser and Ralph Young, an experienced Alaskan guide, take a trip through 200 miles of Alaskan wilderness. Shows them as they fish streams for trout and salmon, camp, and search the forests in order to photograph the Alaskan brown bear.

Credits: Music, Richard Shores; photographer, Leroy Crooks.

1. Natural history—Alaska. 2. Camping—Alaska.

1. Kiekhaefer Corporation. 574.9798 Fi A 62-580
Kiekhaefer Corp.

Cheers for chubby (Motion picture) Metropolitan Life Insurance Co., 1951.

8 min., sd., color, 16 mm.

Produced in cooperation with the U. S. Public Health Service and the American Medical Association.

Summary: An animated cartoon. Discusses the dangers and discomforts of excess weight, points out the importance of seeking and following the doctor's advice in reducing, explains some of the fundamentals about reducing, and describes the importance of determination and patience in achieving weight control.

1. Corpulence. 1. Metropolitan Life Insurance Company.

Order no. MIS 309 613.25 Fi A 62-121
U. S. Public Health Service

Cheese and cheese making (Motion picture) C. Christian Kruse, 1950. Released by International Film Bureau.

11 min., sd., color, 16 mm.

With guide.

Summary: Explains that cheesemaking is an age-old method of preserving milk food in cheese form. Combines animation and direct photography to show modern cheesemaking processes—coagulation, separation of whey from curd, forming, curing, and aging—for cheddar, Italian, and Swiss cheese.

Credits: Educational consultant, Walter A. Wittich.

1. Cheese. 2. Cheese industry. 1. Kruse, Charles Christian. 1. International Film Bureau, Inc., Chicago.

International Film 637.333 Fi A 57-1116
Bureau, Inc.

Chemtron Corporation. Tube Turns Division

see

A fitting story.

Of fitting quality.

Chemical change (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

12 min., sd., color, 16 mm.

A young America production.

With teacher's guide.

Summary: Explains that a chemical change produces one or more substances that are different from those that were present before the change. Uses examples from everyday life and the school laboratory to illustrate how through chemical change two or more elements may produce a compound or the compound may be taken apart to produce the elements. Shows the litmus paper tests for acids and bases as examples of chemical change.

—Another issue. b&w.

1. Chemical reactions—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 1. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 541.39 Fi A 58-449

Chemical changes (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

42 fr., color, 35 mm. (Correlated science series: Elementary chemistry group)

With teacher's guide.

Correlated with a book by Bertha M. Parker, published in The basic science education series.

Summary: Illustrates the difference between physical and chemical changes; explains that chemical changes are taking place every day, and that some chemical changes are advantageous, while others are harmful; and shows how some harmful chemical changes, such as those caused by bacteria, can be prevented.

1. Chemical reactions. 1. Parker, Bertha Morris. 1. Society for Visual Education, Inc., Chicago. 11. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Elementary chemistry group

Society for Visual 541.39 Fi A 58-2340
Education

Chemical changes all about us (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Points out that chemical changes are taking place around us every day. Illustrates that when chemical changes occur, substances form new substances, and energy is either used, or given off. Explains atoms and molecules, elements, mixtures, and compounds, and shows many familiar chemical changes such as oxidation, photosynthesis, and digestion.

Credits: Collaborator, Donald G. Decker.

—Another issue. b&w.

1. Chemistry. 1. Coronet Instructional Films.

Coronet Instructional 540 Fi A 60-3334
Films

Chemical clock reactions (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to explain the factors which influence the rate of chemical reactions. Compares chemical reactions which take place almost immediately with those occurring after a timed delay. Demonstrates the effect of temperature, concentration, and state of subdivision on chemical reactions. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Chemical reactions. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 541.394 Fi A 60-993
Television Film Service

Chemical conductors of electricity (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to explain the relationship between chemistry and electricity. Illustrates the conductivity of various compounds. Demonstrates the difference between alternating and direct current. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Chemistry. 2. Electricity. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 537.6 Fi A 60-994
Television Film Service

Chemical conquest (Motion picture) Canada Dept. of Agriculture, Ottawa, 1956. Made and released by National Film Board of Canada, 1956.

25 min., sd., color, 16 mm.

Summary: Reports how chemical research is allied on the side of the farmer in his battle against the plagues which threaten his crops. Explains that scientists are developing new formulas to check the insects to which field and garden crops are subject. Shows laboratory experiments at the Department of Agriculture's Science Service Laboratory at the University of Western Ontario in London, and examines questions that still need to be answered about the ultimate effects of toxic substances on food-producing soil.

Credits: Producer, director, and commentary, Larry Gossnell; narrator, James Tapp; technical adviser, Hubert Martin; music editor, Joan Edwards; photographer, Grant Crabtree.

—Another issue. b&w.

1. Pesticides—Testing. 1. Canada. Dept. of Agriculture. 11. Canada. National Film Board.

National Film Board of 632.95 Fi A 58-418
Canada

Chemical Construction Corporation

see

Chemico builds a urea plant.

Chemical energy and electricity (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (Science adventures: Magnetism and electricity, no. 3)

With guide.

Summary: Explains the relation of the electron theory to the generation of current in an electrolytic cell and to electroplating. Analyzes the structure of the dry cell and storage batteries and demonstrates their practical uses. Shows how to make a cell and how to plate nails with copper. With captions.

Credits: Consultant, Leonard S. Davenport.

1. Electrochemistry. 2. Electric batteries. 3. Electrons. 1. Filmstrip House, New York. Series: Science adventures: Magnetism and electricity (Filmstrip) no. 3.

Filmstrip House 621.35 Fi A 61-2638

Chemical hall of fame (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Discusses and demonstrates the work of the great men who have contributed to the field of chemistry, including Sir Robert Boyle, Sir Isaac Newton, Antoine Lavoisier, Sir J. J. Thomson, and Jacobus van 't Hoff. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Chemists. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 540.69 Fi A 60-996
Television Film Service

Chemical lab in your body (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1953.

39 fr., color, 35 mm. (Human biology series, set no. 4)

1. Physiological chemistry. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Human biology series, set no. 4 (Filmstrip. Film Strip-of-the-Month Clubs)

McGraw-Hill Book Co. 612.015 Fi A 60-2618

The chemical organization of the cell (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 4)

With study guide and teacher's manual.

Summary: Explains that most of the cell's living matter consists of a small number of chemical elements. Discusses the importance of molecules as building blocks and energy providers for cells. Explains that cell organelles are built of several basic molecules and are powered by chemical energy.

—Another issue. b&w.

1. Cytology. 1. American Institute of Biological Sciences. 11. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 574.87 Fi A 61-706

Chemical reactions (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to illustrate simple and complex physical and chemical reactions. Demonstrates simple reactions by burning magnesium and phosphorus. Shows the complicated reactions of the decomposition and double displacement type. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Chemical reactions. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 541.39 Fi A 60-995
Television Film Service

Chemicals and food (Filmstrip) Visual Education Consultants, 1962.

29 fr., b&w, 35 mm.

With teacher's guide.

Summary: Discusses the important role of chemicals in food production. Describes some of the pests, diseases, and insects that have caused millions of dollars in crop losses; shows how chemicals are used to stop these losses and to help the people of the United States to maintain a high nutritional status.

1. Agricultural chemistry. 2. Agricultural pests. 3. Plant diseases. 1. Visual Education Consultants, Inc.

Visual Education 630.34 Fi A 62-2757
Consultants

Chemico builds a urea plant (Motion picture) Chemical Construction Corp., 1959. Made by Don Nestingen.

16 min., sd., color, 16 mm.

Summary: Shows how an engineering company organizes its activities and proceeds with the construction of a urea plant, from the initial concrete work through the start-up of the plant.

Credits: Written by Ted Peck.

1. Chemical plants. 2. Urea. 1. Chemical Construction Corporation.

Chemical Construction 668.422 Fi A 59-452
Corporation

Chemistry, an introductory course (Motion picture) Encyclopedia Britannica Films, 1959.

100 motion pictures (30 min. each), sd., color, 16 mm.

Summary: With teacher's manual and student's guide. A complete course in introductory chemistry taught by Dr. John F. Baxter. Provides a background for further study of science, using lectures, laboratory demonstrations, and supplementary films especially produced to fit into the curriculum.

—Another issue. b&w.

1. Chemistry. 1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 540 Fi A 60-1588
Films

Chemistry by candlelight (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses a candle to demonstrate the principles of flammability, vaporization, and capillary action. Reviews the work of Michael Faraday. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Chemistry. Physical and theoretical. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 536.4 Fi A 60-997
Television Film Service

Chemistry laboratory techniques (Motion picture) Robert Disraeli Films, 1961.

42 min., sd., color, 16 mm.

Eastman color.

Summary: Laboratory technician Rentrice Holland shows the manipulative skills for handling the apparatus and chemicals used in an elementary chemistry laboratory.

Contexts:—1. Introduction to the chemistry laboratory. 7 min.—2. The Bunsen burner. 7 min.—3. Glass tubing. 9 min.—4. The test tube. 7 min.—5. The reagent bottle. 5 min.—6. Solids. 5 min.—7. Filtration. 7 min.—8. Acids. 5 min.—9. Vapors. 5 min.—10. The blowpipe. 6 min.—11. Safety in the laboratory. 5 min.

Credits: Consultant, Maurice U. Ames.

—Another issue. b&w.

1. Chemical laboratories. 1. Disraeli (Robert) Films, New York

Robert Disraeli Films 542 Fi A 61-23

Chemistry of air (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes the composition of air; uses experiments to show how much oxygen there is in the air and the properties of oxygen; explains why materials rust or corrode, why oxygen is necessary for burning, the uses of nitrogen, and why nitrogen is necessary in nutrition; describes properties of carbon dioxide; demonstrates tests for carbon dioxide; and shows how to prove that air contains moisture.

1. Air. 1. Arco Films, New York. 11. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)

McGraw-Hill Book Co. 546.21 Fi A 58-719

The chemistry of aluminum (Motion picture) Reynolds Metals Co., 1956.

16 min., sd., color, 16 mm.

Produced in cooperation with the Committee on Editing Films of the Division of Chemical Education, American Chemical Society.

Summary: Explains the refining and purification of bauxite for production of alumina; describes the electrolysis of alumina in molten cryolite for the making of metallic aluminum; discusses the production of such chemicals as hydrated, calcined, and activated aluminas; reviews present-day uses for aluminum and explains production techniques for casting, rolling, extruding, and deep drawing of the metal.

1. Aluminum—Metallurgy. I. Reynolds Metals Company.
Reynolds Metals 669.732 Fi A 59-485
Company

Chemistry of water (Motion picture) Manufacturing Chemists' Association. Made by John Sutherland Productions. Released by Sutherland Educational Films, 1960.

14 min., sd., color, 16 mm.

With study guide.

Summary: Demonstrates the physical and chemical properties of water. Explains the changes in volume exhibited when ice at a low temperature warms, melts to liquid, and warms to room temperature; describes volume changes and the evaporation of water molecules from both ice and liquid water; illustrates by experiments the action of water in dissolving a salt, and the chemical action of water with copper sulfate, lithium, magnesium, phosphorus pentoxide, and hydrogen chloride.

Credits: Collaborators, Norris W. Bakestraw, Elbert C. Weaver.
1. Water—Analysis. I. Manufacturing Chemists' Association.
II. Sutherland Educational Films, Inc., Los Angeles.
543.3 Fi A 60-3254 rev
Films

Chemistry series, set 4 (Filmstrip) McGraw-Hill Book Co., 1957.

6 filmstrips (approx. 40 fr. each), color, 35 mm.

Correlated with Chemistry for our times, by Weaver and Foster.
Contents: Balancing equations by electron transfer.—Electroplating.—The fluorine story.—Hydrocarbons.—Nitrogen fixation.—Sulfur, king of the acids.

—Another issue, b&w.

1. Chemistry. I. Weaver, Elbert Cook. Chemistry for our times.
II. McGraw-Hill Book Company, Inc. iii. Balancing equations by electron transfer (Filmstrip) iv. Electroplating (Filmstrip) v. The fluorine story (Filmstrip) vi. Hydrocarbons (Filmstrip) vii. Sulfur, king of the acids (Filmstrip)
540 Fi A 58-2373

McGraw-Hill Book Co.

Chemistry series, set 5 (Filmstrip) McGraw-Hill Book Co., 1959.

6 filmstrips (approx. 40 fr. each), color, 35 mm.

Correlated with Chemistry for our times, by Weaver and Foster.
Contents: Equilibrium.—Gas laws.—Hydrolysis of salts.—Rate of reactions.—Solutions of definite concentrations.— voltaic cells.

1. Chemistry, Physical and theoretical. I. Weaver, Elbert Cook. Chemistry for our times. II. McGraw-Hill Book Company, Inc. iii. Equilibrium (Filmstrip) iv. Gas laws (Filmstrip) v. Hydrolysis of salts (Filmstrip) vi. Rate of reactions (Filmstrip) vii. Solutions of definite concentrations (Filmstrip) viii. Voltaic cells (Filmstrip)
541 Fi A 61-3141

McGraw-Hill Book Co.

Chemstrand Corporation
see

Fibers and civilization.

Chermayeff, Peter
see

Orange & blue.

The Chesapeake and the Shannon (Filmstrip) National Film Board of Canada, Montreal, 1957.

92 fr., color, 35 mm. (Canadian folksongs series)

With sound recording and manual.

Summary: Captioned cartoon drawings arranged to teach an old folksong, The Chesapeake and the Shannon, commemorating a naval engagement between an American ship, the Chesapeake, and a British ship, the Shannon, in the War of 1812.

Credits: Producer, Hans Möller; director, Joe Koenig; artwork, J. Simpkins; folk singer, Thomas Kline.
1. U. S.—Hist.—War of 1812—Songs and music. I. Canada. National Film Board. Series: Canadian folksongs series (Filmstrip)
973.5295 Fi A 57-1891
National Film Board of Canada

Chester (Motion picture) State University of Iowa, 1953.

15 min., sd., b&w, 16 mm. (Music for young Americans, no. 1)

Summary: An instruction film in which the teacher directly instructs the viewing fifth-grade classroom audience. In teaching the song Chester, creative musical experiences are emphasized rather than the technical aspects of the music.

1. Choral singing, Juvenile—Instruction and study. I. Iowa. University. Series: Music for young Americans (Motion picture) no. 1.
372.878 Fi A 60-240
Iowa. Univ. Bur. of Audio-Visual Instruction

Chetwynd Films, Ltd., Toronto
see

Jamboree.

Chez Suzanne et Robert (Filmstrip) Jam Handy Organization, 1961.

26 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 12 min. microgroove. (French for elementary grades, no. 6)
With teacher's guide.

Summary: Pictures the home of two French children, identifying the various rooms and their furnishings, including dishes and silver.

1. French language—Juvenile films. I. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 6.
372.65 Fi A 61-2965
Jam Handy Organization

Chicago. Industrial Engineering College
see

Carton stitching rating film.

The idler gear rating film.

Chicago. Natural History Museum
see

Behind the scenes of a museum.
Through these doors.

Chicago. Presbyterian Hospital

see Presbyterian Hospital of the City of Chicago.

Chicago. St. Luke's Hospital

see St. Luke's Hospital, Chicago.

Chicago. Television station WBBM-TV
see

The atom and space.

Einstein predicts the bomb.

The expanding atom.

From bomb to factory.

From bomb to farm.

From bomb to hospital.

From bomb to laboratory.

From bomb to power plant.

The great secret.

In the beginning.

The next step.

The sun explodes on earth.

The way ahead.

Chicago. Television station WTTW
see

Across these borders: European federation.

Across these borders: international exchange.

Across these borders: NATO.

Across these borders: The Afro-Asian bloc.

Across these borders: The Colombo plan.

Addiction among teenagers.

The adopted child.

Africa: Colonialism.

Africa: East Africa.

Africa: North Africa.

Africa: South Africa.

Africa: The Belgian Congo.

Africa: West Africa.

After jail, what?

An alternative to imprisonment.

Animals and children.

Argentina.

Armed in the teeth.

The baby eats.

The baby's first weeks.

Bad habits.

Beethoven: Quartet in B flat major, opus 130.

Beethoven: Quartet in C major, opus 59, no. 3.

Beethoven: Quartet in C minor, opus 18, no. 4.

Beethoven: Quartet in D major, opus 18, no. 3.

Beethoven: Quartet in F major, opus 135.

Beethoven: Quartet in F minor, op. 95.

Brazil

The broken home.

Caribbean federation.

The case of the vanished toes.

Children away from home.

Classification and segregation in prisons.

Clubs or gangs?

A comprehensive prison system.

Copy-cats.

The county jail: introduction to crime.

Crying.

The culture of delinquency.

Dating age.

Delinquency areas.

The delinquent self.

Education for crime.

The eldest child.

Embarrassing questions.

Emotionally disturbed.

The ex-con.

Family welfare.

Fathers.

First grade.

Foreign policy in Congress.

The forgotten ones: families of inmates.

Freedom of the press in Latin America.

From A to F: the report card.

The gang.

A girl grows up.

Going out of prison.

Grandparents and babysitters.

The great ape.

Guests.

Handicaps.

Heads and tails.

He's just like his father.

High school and then.

Home is where you find it.

How does responsibility grow?

IQ and delinquency.

An integrated correctional system.

Is prison work a profession?

It's time for bed.

Looks don't count.

Loves and hates of the three-year old.

Lying and cheating.

Many long years ago.

Maximum vs. minimum security in prisons.

The meanie and the mouse.

Military diplomacy.

Chicago. Television station WTTW (Continued)

More ways than one.

The mystery of Museka.

Narcotics traffic.

Need for prison progress.

On an island.

Organic architecture.

The organization of American States.

Parols and probation.

The philosophy of an architect.

The playboys of the zoo.

Playtime.

Poor little rich boy.

Prison idleness.

Prison inmates' code.

The prison population.

Prison riots.

Prison-wise or stir bug?

Prisons without walls.

The professional criminal.

Propaganda in the making of foreign policy.

Public myths about prisons.

Puerto Rico.

Religion for the eight-year old.

The role of labor in world affairs.

School: the melting pot.

The second baby.

Self-governing prisons.

Sex is part of life.

Shifting loyalties.

Should we stress security?

Size of penal institutions.

Spiritual life in prison.

TV: family friend or foe?

Tiger under the bed.

To spank or not to spank.

The training of a diplomat.

Training schools.

Training the toddler.

Who are the delinquents?

Who runs the prisons?

Why Johnny reads junk.

Women behind bars.

World peace through law

Yankee trader abroad.

Yes and no.

You can't be everything.

Your child goes to the hospital.

Chicago. University. Oriental Institute
see
Oriental Institute.

Chicago (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

80 fr., color, 35 mm. (States and cities series)
1. Chicago. 2. Film Strip-of-the-Month Clubs, Inc., New York.
ii. McGraw-Hill Book Company, Inc. Series: States and cities series (Filmstrip) 917.7311 FI A 60-2610
McGraw-Hill Book Co.

Chicago Motor Club
see

How patrols operate.
On guard for safety.
Trained to serve.

Chicago Printed String Company
see

Tie-tie go-round.

The Chicago tribune
see

1955 All-Star-Cleveland Browns football game.
1956 All-Star-Cleveland Browns football game.
1957 All-Star-New York Giants football game.
1958 All-Star-Detroit Lions football game.
1959 All-Star-Baltimore Colts football game.
1960 All-Star-Baltimore Colts football game.
1961 All-Star-Philadelphia Eagles football game.
Trees to Tribunes.

Chick embryo explanation (Motion picture) Thorne Films, 1959.

8 min., sd., b&w, 16 mm.
With teacher's guide and a list of journal references.
Summary: Dr. Heinz Herrmann illustrates one simple method of chick embryo explanation from the egg to an agar growing medium in a petri dish chamber.
Credits: Director and writer, Gwen Britt; photographer, Oakleigh Thorne.
1. Embryology—Birds. 2. Poultry. 3. Thorne Films, Inc., Boulder, Colo.
Thorne Films, Inc. 598.233 FI A 61-12

The chick embryo: from primitive atreak to hatching (Motion picture) Encyclopedia Britannica Films, 1960.

15 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Using microphotography and time-lapse photography to show in detail the development of a chick embryo from incubation to emergence from the shell.
Credits: Collaborator, K. T. Rogers.
— Another issue. b&w.
1. Embryology—Birds. 2. Poultry. 3. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture) 598.6 FI A 60-3432
Encyclopedia Britannica Films

The chicken (Motion picture) Roberto Rossellini, Italy, 1955. Released in the U. S. by Brandon Films, 1959.

16 min., sd., b&w, 16 mm.
With English dialog.
Summary: Ingrid Bergman and her son and twin daughters have a skirmish with a chicken which has been destroying the roses in the garden of their villa at Santa Marinella.
1. Rossellini, Roberto, 1906— 2. Brandon Films, Inc.
Brandon Films, Inc. FI A 59-1197

Chicken Little, count-to-ten (Motion picture) WHA-TV, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (The Friendly Giant)
Summary: The Friendly Giant reads the book, Chicken Little, count-to-ten, written by Margaret Friskey and illustrated by Katherine Evans. After the story, Rusty shows how chickens drink.
1. Friskey, Margaret, 1901— 2. Chicken Little, count-to-ten. 3. Madison, Wis. Television station WHA-TV. 4. National Educational Television Film Service. Series: The Friendly Giant (Motion picture) FI A 58-1289
National Educational Television Film Service

Chickens on the farm (Filmstrip) Encyclopedia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)
With Filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about chickens, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.
Credits: Collaborator, Grace Storm.
1. Poultry—Juvenile films. 2. Encyclopedia Britannica Films, Inc. Series: Learning about animals (Filmstrip) 372.35 FI A 61-3555
Encyclopedia Britannica Films

Chief Justice Earl Warren: the Iowa Law Center (Motion picture) College of Law, State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

28 min., sd., b&w, 16 mm.
Summary: Presents the address by Earl Warren, Chief Justice of the United States, at the dedication on April 7, 1962, of the new Iowa Law Center, a new housing unit designed to meet the needs of the College of Law of the State University of Iowa. The Chief Justice discusses some of the current problems of the legal profession and how an active law center might help to alleviate these problems.
1. Law—U. S.—Addresses, essays, lectures. 2. Warren, Earl, 1891— 3. Iowa. University. College of Law. 4. Iowa. University. Bureau of Audio-Visual Instruction. 340.069 FI A 62-1022
Iowa. Univ. Bnr. of Audio-Visual Instruction

Chiffon and angel food cakes (Filmstrip) General Mills, Film Dept., 1959.

72 fr., color, 35 mm.
With narration guide.
Summary: Describes the techniques and principles of making chiffon and angel food cakes with cake mixes.
Credits: Prepared by Betty Crocker and staff.
1. Cakes. 2. General Mills, Inc. 641.631 FI A 59-2592
General Mills, Inc. Film Dept.

The child as a whole (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding the child)
Summary: Discusses the importance of measuring a child's capabilities by his organismic age rather than his calendar age. Explains how organismic age is figured. Features Willard C. Gieson, dean of the College of Education at the University of Michigan.
1. Child study. 2. Age (Psychology) 3. Michigan. University. Television Office. 4. National Educational Television Film Service. Series: Understanding the child (Motion picture) 136.7 FI A 58-1290
National Educational Television Film Service

Child behind the wall (Motion picture) Smith, Kline & French Laboratories, 1956.

30 min., sd., b&w, 16 mm.
A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.
With discussion guide.
Summary: Reports on problems connected with treatment of emotionally disturbed children in matters of facilities, personnel, and public understanding. Includes a case study of a child undergoing treatment at the Child Study Center of the Institute of Pennsylvania Hospital, and scenes from the Governor Bacon Health Center in Delaware City showing educational and recreational activities of some of the children.
1. Child psychiatry. 2. Smith, Kline and French Laboratories, Philadelphia. 3. March of medicine (Television program) 4. Smith, Kline & French Laboratories 618.92 FI A 58-316
Smith, Kline & French Laboratories

Child care problems of physically handicapped mothers (Motion picture) School of Home Economics of the University of Connecticut in cooperation with the U. S. Office of Vocational Rehabilitation, 1957. Released by the School of Home Economics of the University of Connecticut.

28 min., sd., color, 16 mm.
Summary: Presents some of the difficulties which handicapped mothers face in caring for their young children, showing how mothers in various homes have worked out methods of handling homemaking tasks in spite of handicaps.
Credits: Consultants, Alice P. Whitaker, Lillian M. Gilbreth, Carlton W. H. Erickson.
1. Parent and child. 2. Physically handicapped. 3. Connecticut. University. School of Home Economics. 649.1 FI A 58-3302
ANA-NLN Film Service

The child in the middle (Motion picture) Dept. of Theater Arts, University of California at Los Angeles. Made by University of California. Released by Educational Film Sales Dept., University Extension, University of California at Los Angeles, 1956.

16 min., sd., b&w, 16 mm.
Summary: Dramatizes the parent-teacher conference as a specific educational procedure. Uses an actual case history to portray how cooperation of the home and school result in clearing away the blocks to learning for an elementary school child.
1. Home and school. 2. California. University. University at Los Angeles. Dept. of Theater Arts. 3. California. University. University at Los Angeles. Educational Film Sales Dept. 371.103 FI A 58-28
Calif. Univ. at L. A. Educational Films Sales Dept.

A child is born in Asia (Filmstrip) Visual Education Consultants, 1957.

1 roll, b&w, 35 mm.
With teacher's manual.
Summary: Depicts the story of a midwife in Korea, and shows how she helps a mother at the birth of her child. Describes the training courses made available to midwives in Asia, with training equipment sent by UNICEF and technical advice offered by the World Health Organization.
1. Midwives—Korea. 2. Visual Education Consultants, Inc. 618.2 FI A 57-2091
United Nations Washington Information Center

Child of Bethlehem (Motion picture) Cathedral Films, 1940.

22 min., sd., b&w, 16 mm.
With study guide.
Summary: A presentation of the birth and boyhood of Jesus as recorded in the Gospels according to Matthew and Luke.
Credits: Producer, James K. Friedrich; director, John T. Coyle.
1. Jesus Christ—Nativity. 2. Jesus Christ—Childhood. 3. Cathedral Films, Inc., Burbank, Calif. 232.92 FI A 62-982
Cathedral Films, Inc.

A child of Hawaii: his islands, his daily life, and a holiday trip (Motion picture) Reinald Werrenrath. Released by Journal Films, 1960.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: A Hawaiian boy, Theo Susu-Mago, describes the Hawaiian Islands and, with his sister, describes the school and play activities of the children of Hawaii.

Credits: Writer, Elizabeth L. Werrenrath; educational collaborator, Wm. H. Shorb.

— Another issue. b&w.

1. Children in the Hawaiian Islands—Juvenile films. 1. Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago. 919.69 Fi A 61-573 Journal Films, Inc.

Child rearing practices (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding the child)

Summary: Summarizes discussions in films in the series Understanding the child, which deal with patterns and measurements of growth in children. Indicates the need for scientific knowledge in child-rearing practices and explains that this knowledge is constantly changing. Discusses how changing attitudes toward habit training are affecting the approach to learning in the schools. Features Willard C. Olson, dean of the College of Education at the University of Michigan.

1. Children—Management. I. Michigan. University. Television Office. II. National Educational Television Film Service. Series: Understanding the child (Motion picture)

649.1 Fi A 58-1291

National Educational Television Film Service

Child Welfare League of America see

The deep well.

Childbirth—a family experience (Motion picture) Association for Childbirth Education, 1954. Made by Louisa R. Huber.

22 min., sd., color, 16 mm.

Summary: Explains the mechanics of childbirth through the example of a married couple following the precepts of maternal care advocated by the Association for Childbirth Education of Seattle. Includes scenes dealing with prenatal care. Shows the actual birth of a baby boy.

1. Childbirth. I. Association for Childbirth Education, Seattle. 618.4 Fi A 59-14

Northern Films

Childhood rivalry in Bali and New Guinea (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1952.

11 min., sd., b&w, 16 mm. (Character formation in different cultures series)

Summary: A series of scenes comparing the responses of Balinese and Iatmul children of the same age to the mother's attending to another baby, to the encephalogram of a younger sibling, and to the experimental presentation of a doll.

Credits: Commentary, Munro Leaf. 1. Children in Bali (Island). 2. Children in New Guinea. I. Bateson, Gregory. II. Mead, Margaret, 1901— Series: Character formation in different cultures series (Motion picture)

919.23 Fi A 60-201

New York Univ. Film Library

Children at work and play around the world (Motion picture) United World Films, 1958.

20 min., sd., b&w, 16 mm. (The way we live)

Summary: A study of basic activities of children at work and at play in different geographical areas.

Credits: Photographers, Louis de Rochemont Associates. 1. School children. I. United World Films, Inc. Series: The way we live (Motion picture)

372 Fi A 58-819 rev

United World Films

Children away from home (Motion picture) WTTW. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the problems which arise when children are away from home for the first time: at school, camp, and on vacations. Explains some factors for parents to consider when planning to send their children to camp, and describes what can be done to handle separation when it comes. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Nostalgia. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7 Fi A 60-1957

National Educational Television Film Service

Children correct their work, grades 3 and 4 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

106 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (Teaching language skills)

Eastman color.

Summary: Demonstrates classroom methods in teaching young children the principles of proofreading and reviewing their own work. Places special emphasis upon the correction of errors in spelling, punctuation, and capitalization.

1. English language—Orthography and spelling. I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip)

372.6 Fi A 61-2750

Oregon. State College, Portland. Library

Children grow toward God (Filmstrip) Frank A. Lindhorst and Ida B. Hubbard. Made and released by Frank A. Lindhorst, 1957.

56 fr., color, 35 mm.

With reading script.

Summary: Presents Christian education objectives in the Sunday school for each age from nursery through Juniors, showing activities that help with each objective at each age level.

— Another issue. b&w. 1. Religious education of children. I. Lindhorst, Frank Atkinson. II. Hubbard, Ida Binger. 268.432 Fi A 58-2280

Oberlin Coll. Schaeffer Division of Christian Education

Children in autumn (Motion picture) Encyclopædia Britannica Films, 1958.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: A young boy and his sister observe such signs of autumn as the gradual change from the green of summer to the brown and red color of autumn, the changes in the animal world, the days growing shorter, and the weather becoming cooler. For primary grades.

Credits: Collaborator, Milton O. Pella.

— Another issue. b&w.

1. Autumn—Juvenile films. 1. Encyclopædia Britannica Films, Inc. 525.5 Fi A 58-1038

Encyclopædia Britannica

Children in crisis (Motion picture) Theodore Conant, Korea. Released in the U. S. by Film Images, 1954.

10 min., sd., b&w, 16 mm.

Summary: Shows the effects of war in Korea as reflected in the faces of its children. Details the ravages that war has brought to the homeless, sick, and hungry children, showing children scrambling for a spurious existence as bootlickers, hawkers, and beggars. Includes pictures of the ruined schools which are carrying on and of the regimented youths performing their calisthenics and marching, and participating in political movements of an evolving future.

1. Children in Korea. I. Conant, Theodore. II. Film Images, Inc. 915.19 Fi A 58-927

Film Images

Children in kitchens (Filmstrip) U. S. Dept. of Agriculture in cooperation with the Women's College and the Agricultural Experiment Station of the University of North Carolina. Released by the U. S. Dept. of Agriculture, 1958.

57 fr., b&w, 35 mm.

With lecture notes.

Summary: Discusses a study made on the provisions and space used for the activities of pre-school children, including supervised and independent activities, demonstrating proper toy storage, seating in eating areas, and utilization of play centers and family rooms.

1. Play. I. U. S. Dept. of Agriculture. II. Film Images, Inc. Order no. 718 649.5 Fi E 60-507

U. S. Office of Education. Visual Education Service

Children in spring (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Shows two children observing the signs of spring through a series of personal experiences: on a picnic in the woods they enjoy the blossoming trees and wild flowers, and tadpoles in a stream and baby birds in a robin's nest; watch a farmer at work on his spring plowing, and realize it is time to start a garden of their own; and start a vegetable garden from seeds and young plants and set out a row of flowers. For primary grades.

Credits: Collaborator, Milton O. Pella.

— Another issue. b&w.

1. Nature study—Juvenile films. 2. Spring. I. Encyclopædia Britannica Films, Inc. 372.35 Fi A 57-1049

Encyclopædia Britannica

Children in summer (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes the summer experiences of a brother and sister as they visit their grandfather's farm and investigate nature in the barnyard, in the fields, and in the pasture; go on a fishing trip; take care of the garden; pick fresh vegetables and fruit; and eat outdoors in the long summer evenings. For primary grades.

Credits: Collaborator, Milton O. Pella.

— Another issue. b&w.

1. Nature study—Juvenile films. 2. Summer. I. Encyclopædia Britannica Films, Inc. 372.35 Fi A 57-1050

Encyclopædia Britannica

Children in winter (Motion picture) Encyclopædia Britannica Films, 1958.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Two children enjoy winter scenes and activities, playing in the snow with their dog, investigating nature in their back yard and around the house, checking the temperature, and observing the waiting of the day with its accompanying play of shadows. For primary grades.

Credits: Collaborator, Milton O. Pella.

— Another issue. b&w.

1. Winter—Juvenile films. I. Encyclopædia Britannica Films, Inc. 525.5 Fi A 58-171

Encyclopædia Britannica

Children of Burma (Filmstrip) Eye Gate House, 1962.

43 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)

With teachers manual.

Summary: Discusses the religion, schooling, dress, recreation, homes, and activities of the children of Burma.

1. Children in Burma—Juvenile films. 2. Burma—Soc. life & cust.—Juvenile films. I. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip)

j 915.91 Fi A 62-2989

Eye Gate House

Children of change (Motion picture) Mental Health Film Board, 1960. Made by Affiliated Film Producers.

31 min., sd., b&w, 16 mm.

Summary: Presents some of the problems found in the homes of mothers who work or who are active in affairs outside the home. Shows the value of an effective day-care program for children.

1. Mothers. 2. Woman—Employment. 3. Day nurseries. I. Mental Health Film Board, New York. 362.71 Fi A 61-251

Committee on International Non-theatrical Events

Children of Denmark (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 1)

With teachers manual.

Summary: Illustrates the way of life of the children of Denmark. Includes scenes of historic sites, scenic wonders, industrial areas, and tourist attractions.

1. Children in Denmark—Juvenile films. 2. Denmark—Descr. & trav.—Juvenile films. I. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 1.

j 914.89 Fi A 59-2759

Eye Gate House

Children of equatorial Africa (Filmstrip) Curriculum Materials Corp., 1957.

24 fr., color, 35 mm. (Africa)

Eastman color.

With teachers guide.

Summary: Scenes of children living in central Africa, showing them admiring the flowers, taking care of their pets, attending school, playing games, cutting sugar cane, gathering bark, learning building trades, and listening to stories.

1. Children in Africa, Central—Juvenile films. 1. Curriculum Materials Corporation. Series: Africa (Filmstrip). Curriculum Materials Corp.

916.7 Fi A 58-2969

Curriculum Materials Corporation

Children of Finland (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 2)

With teachers manual.

Summary: Illustrates the way of life of the children of Finland. Includes scenes of historic points of interest and of industries of the country. Describes the educational system of Finland.

1. Children in Finland—Juvenile films. 2. Finland—Descr. & trav.—Juvenile films. I. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 2.

914.71 Fi A 59-2754

Eye Gate House

Children of Greenland (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 3)

With teachers manual.

Summary: Illustrates the way of life of the children of Greenland. Includes scenes of the geographic features, scenery, and animals of the country.

1. Children in Greenland—Juvenile films. 2. Greenland—Descr. & trav.—Juvenile films. I. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 3.

919.82 Fi A 59-2751

Eye Gate House

Children of Hawaii (Filmstrip) John W. Gnoter, inc., 1961.

38 fr., color, 35 mm. (Hawaii)

With 16 studyprints entitled Early Hawaii.

Summary: Pictures the children of Polynesian, Oriental, Caucasian, and mixed ancestors in school, at work, and at play. Also includes views of newpapers, of a teen-ager making leis, of plantation children, and of seamstresses and beachcombers. With captions.

Credits: Photographers, Helen Gunter, John Gunter. 1. Children in the Hawaiian Islands. I. Gunter (John W.) Inc., San Mateo, Calif. Series: Hawaii (Filmstrip)

919.69 Fi A 62-3249

John W. Gunter, Inc.

Children of Hawaii (Motion picture) Norris Ewing Films. Released by Avis Films, 1960.

16 min., sd., color, 16 mm. (The world around us)

Eastman ektachrome.

With guide.

Summary: A visit with representative children in various schools is used to give an overview of how people live, learn, work, and play in the Hawaiian Islands.

Credits: Producer, Norris Ewing. 1. Children in the Hawaiian Islands. 2. Hawaiian Islands—Soc. life & cust.—I. Ewing (Norris) Films. II. Avis Films, Burbank, Calif. Series: The world around us (Motion picture, Norris Ewing Films)

919.69 Fi A 60-465

Avis Films

Children of Iceland (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 4)

With teachers manual.

Summary: Illustrates the way of life of the children of Iceland. Includes scenes of places of interest, of houses, and of geographic features of the country.

1. Children in Iceland—Juvenile films. 2. Iceland—Descr. & trav.—Juvenile films. I. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 4.

914.91 Fi A 59-2753

Eye Gate House

Children of India (Filmstrip) Eye Gate House, 1962.

47 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)

With teachers manual.

Summary: Discusses the homes, schooling, language, family life, sports, religion, dress, and various activities of the children of India.

1. Children in India—Juvenile films. 2. India—Soc. life & cust.—Juvenile films. I. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip)

j 915.4 Fi A 62-2990

Eye Gate House

Children of Indonesia (Filmstrip) Eye Gate House, 1962.

48 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)

With teachers manual.

Summary: Discusses the religion, homes, dress, schooling, occupations, games, recreation, and transportation facilities of the children of Indonesia.

1. Children in Indonesia—Juvenile films. 2. Indonesia—Soc. life & cust.—Juvenile films. I. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip)

j 919.1 Fi A 62-2991

Eye Gate House

Children of Lapland (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 5)

With teachers manual.

Summary: Illustrates the way of life of the children of Lapland. Includes scenes of the country and of the homes of Lapland. Describes various ways in which the people earn a living.

1. Children in Lapland—Juvenile films. 2. Lapland—Descr. & trav.—Juvenile films. I. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 5.

914.717 Fi A 59-2752

Eye Gate House

Children of Malaya (Filmstrip) Eye Gate House, 1962.

47 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)

With teachers manual.

Summary: Discusses the climate of Malaya and describes the homes, clothing, recreation, holiday festivities, and typical activities of the children of Malaya.

1. Children in Malaya—Juvenile films. 2. Malaya—Soc. life & cust.—Juvenile films. I. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip)

j 915.95 Fi A 62-2992

Eye Gate House

Children of Morocco (Filmstrip) Eye Gate House, 1959.
38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 6)
With teachers manual.
Summary: Illustrates the way of life of the children of Morocco. Includes scenes of historic points of interest.
1. Children in Morocco—Juvenile films. 2. Morocco—Descr. & trav.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 6.
916.4 Fi A 59-2755
Eye Gate House

Children of Norway (Filmstrip) Eye Gate House, 1959.
38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 8)
With teachers manual.
Summary: Illustrates the way of life of the children of Norway. Includes scenes of geographic features and of historic points of interest.
1. Children of Norway—Juvenile films. 2. Norway—Descr. & trav.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 6.
914.81 Fi A 59-2757
Eye Gate House

Children of other lands (Filmstrip) Conservative Baptist Foreign Mission Society, 1958. Made by Colburn Laboratory.
60 fr., color, 35 mm. and disc: 1 a, 10 in., 83 1/2 rpm, 17 min. microfilm.
With script.
Summary: Shows what life is like for children in lands served by missionaries of the Conservative Baptist Foreign Mission Society, and contrasts the homes, way of life, and worship of these children and with those of America.
1. Baptists—Missions. 2. Children—Religious life. 1. Conservative Baptist Foreign Mission Society.
266.61 Fi A 61-3541
Conservative Baptist Foreign Mission Society

Children of rural Philippines (Filmstrip) Eye Gate House, 1962.
49 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)
With teachers manual.
Summary: Describes the homes, food, clothing, schooling, recreation, and various activities of the children of the rural sections of the Philippine Islands.
1. Children in the Philippine Islands—Juvenile films. 2. Philippine Islands—Soc. life & cust.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip) j 919.14 Fi A 62-2994
Eye Gate House

Children of rural Thailand (Siam) (Filmstrip) Eye Gate House, 1962.
47 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)
With teachers manual.
Summary: Discusses the homes, schooling, religion, villages, food, and transportation facilities of the children of rural Thailand. Describes the various uses of teakwood and bamboo.
1. Children in Thailand—Juvenile films. 2. Thailand—Soc. life & cust.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip) j 915.93 Fi A 62-2996
Eye Gate House

Children of Russia (Motion picture) Flo Cates. Released by Barbare Productions, 1959.
20 min., sd., color, 16 mm.
Summary: Follows members of a traveling seminar from Columbia University as they tour Russia to study the educational system and social conditions. Includes scenes of Moscow University, the agriculture exhibitions, a department store, the circus, and models of the first three Soviet Sputniks. Explains how the children of Russia are educated to serve their society.
1. Children in Russia. 2. Russia—Soc. condit. 1. Cates, Flo. 11. Barbare (Thos. J.) Productions, Denver.
914.7 Fi A 60-581
Committee on Inter-national Non-theatrical Events

Children of Russia in Europe (Filmstrip) Eye Gate House, 1962.
47 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)
With teachers manual.
Summary: Discusses the homes, schooling, dress, recreation, sports, and various activities of the children of Russia. Describes some of the occupations of the parents of Russian children.
1. Children in Russia—Juvenile films. 2. Russia—Soc. life & cust.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip) j 914.7 Fi A 62-2988
Eye Gate House

Children of Scotland (Motion picture) Encyclopedia Britannica Films, 1958.
15 min., sd., color, 16 mm.
With teacher's guide.
Summary: An overview of life in a Scottish fishing village on the Firth of Forth, showing through the eyes of children the work of the fishermen. Pictures the children in their home life, in school, and on a visit to a large fish market and to a shipbuilding town on the coast. Includes scenes of the ruins of an old castle, recalling Scotland's romantic past.
Credits: Collaborator, Clarence W. Sorensen.
—Another issue. b&w.
1. Scotland—Descr. & trav. 1. Encyclopedia Britannica Films, Inc.
914.13 Fi A 58-1039
Encyclopedia Britannica Films

Children of Sweden (Filmstrip) Eye Gate House, 1959.
36 fr., color, 35 mm. (Children of some North Atlantic countries, no. 9)
With teachers manual.
Summary: Illustrates the way of life of the children of Sweden. Includes scenes of historic points of interest and of tourist attractions.
1. Children in Sweden—Juvenile films. 2. Sweden—Descr. & trav.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 9.
914.85 Fi A 59-2758
Eye Gate House

Children of the Netherlands (Filmstrip) Eye Gate House, 1959.
38 fr., color, 35 mm. (Children of some North Atlantic countries, no. 7)
With teachers manual.
Summary: Illustrates the way of life of the children of the Netherlands. Includes scenes of tulips, and of important industries, and of historic points of interest.
1. Children in the Netherlands—Juvenile films. 2. Netherlands—Descr. & trav.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of some North Atlantic countries (Filmstrip) no. 7.
914.92 Fi A 59-2758
Eye Gate House

Children of the silent night (Motion picture) Perkins School for the Blind. Made and released by Campbell Films, 1961.
27 min., sd., color, 10 mm.
With guideline for introducing film.
Summary: Compares a child who can see and hear with a child who cannot, showing what it means to be both deaf and blind. Explains how such a child can learn to hear through his fingers, learn to realize sounds through touching the lips of a speaking person, and then learn to imitate sound and speak.
Credits: Script, Edward Waterhouse; photographer, Robert M. Campbell.
—Another issue. b&w.
1. Children, Blind. 2. Children, Deaf. 1. Perkins School for the Blind, Watertown, Mass. 11. Campbell Films, Saxton River, Vt.
371.911 Fi A 62-319
Campbell Films

Children of the sun (Motion picture) Storyboard, Inc. Made by John Habley and Faith Elliot. Released by UNICEF, 1960.
10 min., sd., color, 18 mm.
Summary: An animated film which tells about the fun, pleasures, and growing up of a happy child. Also portrays the story of the unhappy child, depicting the needs of children and stressing the importance of UNICEF assistance in providing health and happiness.
—Another issue. 35 mm.
1. Children. 2. Child welfare. 1. Storyboard, Inc. 11. United Nations. Children's Fund.
362.7 Fi A 60-3461
United Nations Children's Fund

Children of the wagon train (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.
18 min., sd., color, 18 mm. (Children of American history)
With guide.
Summary: Recreates the life of a family as they accompany a wagon train and follow the Oregon Trail in 1849. Describes the route of the Oregon Trail, the hardships of the travelers, and the simple joys of the children of the wagon train. Discusses some of the motivating forces behind the westward movement.
Credits: Advisers, George L. Anderson, Eldon Breaier.
—Another issue. b&w.
1. Oregon Trail—Juvenile films. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Children of American history (Motion picture) j 978 Fi A 61-787
McGraw-Hill Book Co.

Children of urban Philippines (Filmstrip) Eye Gate House, 1962.
51 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)
With teachers manual.
Summary: Discusses the dress, food, homes, education, and recreation of the children of the urban sections of the Philippines. Includes views of some of the cities in the Philippine Islands.
1. Children in the Philippine Islands—Juvenile films. 2. Philippine Islands—Soc. life & cust.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip) j 919.14 Fi A 62-2993
Eye Gate House

Children of urban Thailand (Siam) (Filmstrip) Eye Gate House, 1962.
50 fr., color, 35 mm. (Children of Southeast Asia and the Soviet Union)
With teachers manual.
Summary: Discusses the religion, transportation facilities, schooling, dress, and recreation of the children of urban Thailand, and includes a description of the religion, dress, and various occupations of the Chinese living in Thailand. Includes views of Bangkok.
1. Children in Thailand—Juvenile films. 2. Thailand—Soc. life & cust.—Juvenile films. 1. Eye Gate House, Inc. Series: Children of Southeast Asia and the Soviet Union (Filmstrip) j 915.93 Fi A 62-2995
Eye Gate House

Children on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Pioneer communities)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows children living on the wilderness frontier as they perform their chores, walk to the one-room log school-house, recite their lessons, play games, study and practice writing, and attend a Christmas party at the school.
1. Frontier and pioneer life—U. S.—Juvenile films. 2. Children in the U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip) 917.8 Fi A 58-3176
Curriculum Materials Corporation

Children who draw (Motion picture) Iwanami Films, Tokyo, 1956. Released in the U. S. by Brandon Films, 1958.
44 min., sd., b&w with color sequences, 16 mm.
Summary: A study of the art activities of first-grade children in a Tokyo school. Under the guidance of their teacher, the children are encouraged to express themselves freely in the use of crayon, finger paint, oil, and clay. Shows how home and school experiences of the individual child may influence the selection and treatment of the subject, and how the feelings of the child are communicated in spontaneous creative effort. Shows some of the behavioral changes which gradually occur during a school year.
Credits: Producer, Tetsu Druehl; director, Susumi Han; scenario, Shizu Konoue; music, Noriko Wada.
1. Art—Study and teaching—Japan. 2. Children as artists. 1. Iwanami Eiga Selsakujo, Tokyo. 11. Brandon Films, Inc.
372.5 Fi A 50-1196
Brandon Films, Inc.

Children with cleft palates (Motion picture) University of Michigan Speech Clinic. Made and released by University of Michigan Audio-Visual Education Center, 1958.
29 min., sd., color, 16 mm.
Summary: Demonstrates a program to follow in order to develop good speech in children with cleft lip and palate. Provides an outline of treatment in relation to ages and developmental growth periods of children.
Credits: Producer, Aubert Lavastida; director and narrator, Paul Lehmann; writer, Dan Waldron; collaborating authority, H. Harlan Bloomer; creators of animation, Paul Lehmann, Richard Quinlan.
1. Cleft palate. 2. Speech therapy. 1. Michigan. University. Speech Clinic. 11. Michigan. University. Audio-Visual Education Center.
371.927 Fi A 62-1239
Michigan. Univ. Audio-Visual Education Center

The children's fountain (Motion picture) United States Committee for UNICEF, 1958.
14 min., sd., color, 10 mm.
Summary: Shows through the eyes of a young nurse in an orphanage the programs of the Turkish Government, aided by UNICEF and other United Nations agencies, to improve the health and welfare of the children. Points out that the nurse takes additional special training and becomes part of a pilot project for rural nursing. Filmed in Turkey.
Credits: Director and editor, Zabranski.
1. Child welfare—Turkey. 1. United States Committee for UNICEF.
301.4319561 Fi A 60-3462
United Nations Children's Fund

Children's games (Filmstrip) Educational Productions, England [n. d.]
28 fr., color, 35 mm.
With script.
Summary: An exhibit of the paintings of Pieter Brueghel.
1. Bruegel, Pieter, the elder, d. 1569. 2. Games in art. 1. Educational Productions, Ltd.
759.9493 Fi A 62-2585
Michigan Education Assn.

Children's Press, inc. see
Air around us.
Animal babies.
Animals of sea and shore.
Birds we know.
Deserts.
Insects.
Moon, sun, and stars.
Oceans.
Plants we know.
Rocks and minerals.
Seasons.
Trees.

The Children's Village (Motion picture) Children's Village, 1959. Made by Bill Snyder Films.
21 min., sd., color, 18 mm.
Summary: A study of homeless children and how they are cared for at Children's Village, a non-profit child caring and playing agency located in Fargo, North Dakota.
1. Fargo, N. D. Children's Village.
362.730978413 Fi A 60-580
Committee on Inter-national Non-theatrical Events

The children's zoo (Filmstrip) Curriculum Materials Corp., 1958.
27 fr., color, 35 mm. (Fun for children)
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Depicts children feeding and playing with the animals in a children's zoo. Shows a kid, a lamb, a piglet, a sheep, a skunk, a llama, and a goat. For primary grades.
1. Zoological gardens—Juvenile films. 1. Curriculum Materials Corporation. Series: Fun for children series (Filmstrip) 590.74 Fi A 59-3035
Curriculum Materials Corporation

Chile—the land (Filmstrip) Eye Gate House, 1961.
51 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 6)
With teachers manual.
Summary: Presents a brief history of Chile and discusses its geographical features. Describes the Andes Mountains which separate Chile and Argentina, the barren desert rich in minerals in northern Chile, the highly cultivated central valley where almost half of the people of Chile live, and the lake area below the central valley.
Credits: Photographer, Pierre Dib.
1. Chile—Descr. & trav.—1961. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 8.
918.3 Fi A 61-2896
Eye Gate House

Chile—the people and their work (Filmstrip) Eye Gate House, 1961.
54 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay. No. 7)
With teachers manual.
Summary: Describes the production of copper and nitrates in Chile, cattle raising as a major industry, the mining of ore and the milling of steel, sheep grazing and oil extraction in Tierra del Fuego, and the making of pottery. Discusses transportation and education in Chile.
Credits: Photographer, Pierre Dib.
1. Chile—Econ. condit.—1961. 2. Chile—Civilization. 1. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 7.
330.983 Fi A 61-2897
Eye Gate House

Chilean nitrate—gift of the desert (*Motion picture*) Clifford J. Kamen Productions. Released by Hollywood Film Enterprises, 1945.

11 min., sd., color, 16 mm. (South American films)

With study guide.

Summary: Shows the mining, refining, and transportation of nitrate of soda in the Atacama Desert of northern Chile. Filmed in Chile.

Credits: Producer, Harry Grubbs.

— Another issue. b&w.

1. Nitrate. 2. Atacama Desert. i. Kamen (Clifford J.) Productions, Glendale, Calif. ii. Hollywood Film Enterprises, Inc., Hollywood, Calif. Series: South American films (Motion picture)

622.364 Fi A 58-3534
Hollywood Film Enterprises

Chile's copper mining and refining in the Atacama Desert (*Motion picture*) Clifford J. Kamen Productions. Released by Hollywood Film Enterprises, 1945.

11 min., sd., color, 16 mm. (South American films)

With study guide.

Summary: Discusses the uses made of copper and its economic importance to Chile. Describes the large copper reserve in the Atacama Desert, showing living conditions in the mine area, methods of mining, and details of the refining process. Filmed in Chile.

Credits: Producer, Harry Grubbs.

— Another issue. b&w.

1. Copper mines and mining—Chile—Atacama Desert. 2. Copper industry and trade—Chile—Atacama Desert. i. Kamen (Clifford J.) Productions, Glendale, Calif. ii. Hollywood Film Enterprises, Inc., Hollywood, Calif. Series: South American films (Motion picture)

622.343 Fi A 58-3535
Hollywood Film Enterprises

China: communism in Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1961.

59 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes China as a stronghold of Communist totalitarianism in Asia. Discusses the efforts of China to become the dominant power on the continent; points out the progress of aggressive imperialism in Tibet.

1. China—For. rel.—Asia. 2. Asia—Politics. i. New York Times. Series.

327.51 Fi A 61-2536
New York Times

China under communism (*Filmstrip*) Current Affairs Films, Division of Key Productions, 1958.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With pictorial guide.

Summary: Shows life in China under Communist rule, describing various economic, political, and social developments.

1. Communism—China. i. Key Productions, Inc., New York. Current Affairs Films Division.

915 Fi A 58-2536
Current Affairs Films

China under communism (*Motion picture*) Encyclopædia Britannica Films, 1959.

22 min., sd., color, 16 mm.

With teacher's guide.

Summary: Follows John Strohm on his visit to Red China in 1958 as he traveled 15,000 miles, almost entirely without restrictions, observing and photographing all phases of Chinese life.

Credits: Collaborator, Francis L. K. Hsu; photographer and narration, John Strohm.

— Another issue. b&w.

1. China (People's Republic of China, 1949—) —Descr. & trav. —1949. i. Encyclopædia Britannica Films, Inc.

915.1 Fi A 59-1182
Encyclopædia Britannica Films

China under communism (*Motion picture*) Encyclopædia Britannica Films, 1962.

22 min., sd., color, 16 mm.

Revised edition of the 1959 motion picture of the same title.

Summary: An eye-witness report of John Strohm, who traveled 7,500 miles over Red China almost without restrictions, observing and photographing all phases of Chinese life. Illustrates communist methods of forcing radical changes in traditional patterns of living; describes China's most critical social and economic problems; and considers the possible effects of communist success in China on world security.

Credits: Collaborator, Francis L. K. Hsu.

— Another issue. b&w.

1. China (People's Republic of China, 1949—) —Descr. & trav. —1949. i. Encyclopædia Britannica Films, Inc.

915.1 Fi A 62-1360
Encyclopædia Britannica Films

Chinese brush strokes (*Motion picture*) Martin Moyer Productions (n. d.)

17 min., sd., color, 16 mm.

With study guide.

Summary: Fay Chong traces the history of Chinese writing from its early pictographic form to the present style of writing. He illustrates the use of the brush and ink, and shows the technique used by the Chinese in creating the 12 basic brush strokes from which their ideographs are composed.

Credits: Collaborators, Richard E. Fuller, Fay Chong, Charles Leong.

1. Chinese language—Writing. 2. Penmanship, Chinese. i. Moyer (Martin) Productions, Seattle.

495.111 Fi A 61-367
Martin Moyer Productions

The Chinese village (*Motion picture*) Colonial Williamsburg, 1958. Made by Arthur L. Smith.

11 min., sd., color, 16 mm.

Summary: Uses characters depicted in antique Oriental wallpaper in the Governor's Palace in Williamsburg, Va., to tell the tale of the Chinese mountain town where stands the lotus tree, symbol of peace, illustrating the life, legend, and philosophy of ancient China.

1. Legends, Chinese. i. Colonial Williamsburg, Inc.

398.90951 Fi A 58-3336
Colonial Williamsburg

Chiron, Albert Edward, 1912—

see

Chlorpromazine in anesthesia.

Chlorpromazine as a career (*Motion picture*) Wilfrid E. Belieu. Released by Park Pub. House, 1957.

15 min., sd., color, 16 mm.

Based on the booklet *Chlorpromazine as a career*, by Wilfrid E. Belieu.

Summary: Discusses chlorpromazine as a career—the nature of work, training, qualifications, conditions of work, income, advantages, disadvantages, opportunities, and other phases of vocational guidance.

Credits: Director, script, W. E. Belieu.

1. Chlorpromazine as a profession. i. Belieu, Wilfrid Emmanuel, 1897— ii. Park Publishing House, Milwaukee.

615.534 Fi A 62-367
Park Publishing House

Chlorine—a representative halogen (*Motion picture*) Manufacturing Chemists' Association. Made and released by John Sutherland Productions, 1958.

17 min., sd., color, 16 mm.

With study guide.

Summary: Presents general information about chlorine; describes the laboratory and industrial preparation and the physical and chemical properties of chlorine; discusses the reactions of chlorine with other elements and compounds, the uses of chlorine, and the opportunities for chlorine research.

Credits: Producer, John Sutherland.

1. Chlorine. i. Manufacturing Chemists' Association. ii. Sutherland (John) Productions, Inc.

546.732 Fi A 59-210
John Sutherland Productions, Inc.

Chlorophyll (photosynthesis I) (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AHS secondary school biological science film series, unit 8. Multicellular plants, no. 4)

With study guide and teacher's manual.

Summary: Explains that photosynthesis takes place in the mesophyll cells of the leaf of the plant and that it is the chloroplast within the mesophyll cell that carries on this process. Uses models, electron photomicrographs, studio demonstrations, and specially-grown seedlings to demonstrate various aspects of photosynthesis.

— Another issue. b&w.

1. Photosynthesis. i. American Institute of Biological Sciences. ii. McGraw-Hill Book Company, Inc.

581.13342 Fi A 61-730
McGraw-Hill Book Co.

Chlorpromazine in anesthesia (*Motion picture*) Smith, Kline & French Laboratories, 1956. Made by Rod Warren Productions.

24 min., sd., color, 16 mm.

Summary: A clinical report on chlorpromazine (Thorazine) as an adjunct to premedication in surgical anesthesia. Emphasizing anesthetic technique, illustrates the typical operative course in the case of an inguinal hernia repair and of a radical mastectomy. For professional groups. Filmed at Brooklyn Jewish Hospital.

Credits: Authors, I. M. Pallin, A. E. Chiron, E. Lear.

1. Chlorpromazine. 2. Anesthesia. i. Pallin, Irving Manuel, 1910— ii. Chiron, Albert Edward, 1912— iii. Lear, Erwin, 1924— iv. Smith, Kline and French Laboratories, Philadelphia.

615.73 Fi A 58-309
Smith, Kline & French Laboratories

Chlorpromazine in the treatment of psychiatric disorders (*Motion picture*) Smith, Kline & French Laboratories, 1955.

30 min., sd., b&w, 16 mm.

Summary: Reviews 17 case histories at the Dr. Norman M. Beatty Memorial Hospital in Westville, Ind., illustrating the response of psychiatric patients to chlorpromazine therapy. Includes interviews with ten patients before and during the course of treatment and a summation by Dr. Marshall Smith of the results achieved in schizophrenia and senile patients with chemotherapy.

Credits: Author, Marshall Smith.

1. Chlorpromazine. 2. Psychotherapy—Cases, clinical reports, statistics. i. Smith, Marshall Elias, 1924— ii. Smith, Kline and French Laboratories, Philadelphia.

615.73 Fi A 58-310
Smith, Kline & French Laboratories

The chocolate tree (*Motion picture*) Nestlé Co., 1957. Made by United States Productions.

27 min., sd., color, 16 mm.

Summary: A historical review of cocoa and chocolate, starting with the discovery of the chocolate drink of the Aztecs by Hernando Cortes in the 16th century. Explains how chocolate has grown in popularity in Spain, France, and England over the years, and how it has become an important factor in world trade. Pictures the growing and harvesting of the cacao tree's fruit, tells of Peter Daniel's invention in 1875 of a way in which to make milk chocolate, and shows modern methods of making chocolate and chocolate products.

1. Chocolate. 2. Cocoa. i. Nestlé Company.

633.74 Fi A 59-580
Modern Talking Picture Service

The choice (*Motion picture*) Broadman Films. Made by Filmservice Laboratories. Released by Family Films, 1956.

18 min., sd., b&w, 16 mm.

Summary: Dramatized incidents portray the concern of parents who are shocked when they find their teen-age daughter following their example and accepting an occasional social drink.

1. Youth—Conduct of life. i. Broadman Films, Nashville. ii. Family Films, Inc.

170 Fi A 58-1052
Broadman Films

Choice and decision (*Motion picture*) Cathedral Films, 1960.

28 min., sd., color, 16 mm.

With study guide.

Summary: A dramatization in which a father and son discover the importance of making the right college choice. Explains the need for parental understanding and the child's responsibility to his parents.

Credits: Producer, James K. Friedrich.

1. College, Choice of. 2. Parent and child. i. Cathedral Films, Inc., Burbank, Calif.

371.214 Fi A 62-963
Cathedral Films, Inc.

The choice is yours (*Filmstrip*) Rocket Pictures. Released by Better Selling Bureau, 1959.

100 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 14 min. microgroove.

(Consumer-selling)

Also issued with 7-inch, 45-rpm recording.

With guide.

Summary: Illustrates the need for insurance protection against accidents and sickness.

1. Insurance, Accident. 2. Insurance, Health. i. Rocket Pictures, Inc., Los Angeles. ii. Better Selling Bureau, Los Angeles.

Series: Consumer-selling (Filmstrip)

865.41 Fi A 61-3227
Better Selling Bureau

Cholecholejejunostomy and hepatocholejejunostomy for cholangiectasis with retained stones (*Motion picture*) Alton Ochener. Made by Dept. of Photography, Alton Ochener Medical Foundation. Released by Alton Ochener Medical Foundation, 1953.

39 min., sd., color, 18 mm.

Summary: Shows the steps in an operation on a patient, who approximately 20 years previously had had cholecystectomy for stones, and eighteen months previously, after cholecholejejunostomy with removal of retained stones, continued to have symptoms. Cholangiogram showed marked dilation of intrahepatic biliary radicals with extensive dilation in left lateral loop. Operation consisted of formation of Roux en Y defunctionated jejunal loop which is anastomosed to the large cystic cavity in left lobe of liver and end-to-side anastomosis between common duct and side of defunctionated jejunal loop.

1. Gall-bladder—Surgery. 2. Calculi, Biliary. 3. Jejunostomy. i. Ochener, Alton, 1894— ii. Alton Ochener Medical Foundation, New Orleans.

617.556 Fi A 60-215
Alton Ochener Medical Foundation

Choo-choo, the little switch engine (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1957.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. (Fun on wheels)

Based on the book of the same title by Wallace Wadsworth.

Summary: A story about a little switch engine who is pleased when he is called upon to help get the streamliner's passengers to the station on time.

1. Wadsworth, Wallace Carter, 1894— Choo-choo, the little switch engine. ii. Society for Visual Education, Inc., Chicago. iii. Rand McNally and Company. Series: Fun on wheels (Filmstrip)

Society for Visual Education

Choosing a doctor (*Motion picture*) McGraw-Hill Book Co., 1959.

18 min., sd., b&w, 16 mm. (Health for effective living)

Correlated with the book *Health for effective living*, by Edward B. Johns, Wilfred C. Sutton, and Lloyd E. Webster.

Summary: A dramatization which shows the importance of choosing a physician before illness strikes.

1. Physicians. i. Johns, Edward B., 1910— Health for effective living. ii. McGraw-Hill Book Company, Inc. Series: Health for effective living (Motion picture)

610.696 Fi A 59-823
McGraw-Hill Book Co.

Choosing a leader (*Motion picture*) National Film Board of Canada, Montreal, 1957.

3 min., sd., b&w, 16 mm. (What do you think? No. 10)

Summary: Deals with the problem of choosing a leader. Tells about a group of boys and girls who find themselves lost while hiking in the woods. Explains how one boy, popular and admired by the group, wants to go in one direction while another boy, with considerable logic on his side, wants to go another. Questions what factors the group must take into account in deciding whose leadership they will follow, and asks the audience to make the final decision.

Credits: Producer, Nicholas Hall; director, Julia Murphy; scenario, Gudrun Parker; photographer, John Spotton; film editor, Douglas Davidson.

— Another issue. 35 mm.

1. Decision-making. i. Canada. National Film Board. Series: What do you think? (Motion picture) No. 10.

301.155 Fi A 58-424
National Film Board of Canada

Choosing books (*Filmstrip*) Pacific Productions, 1960.

20 fr., color, 35 mm. (Using books efficiently, no. 1)

Filmstrip reading series.

With teacher's guide.

Summary: Discusses various purposes for reading books, and describes the information that can be gained from the table of contents, from skimming, from pictures, and by knowing other books by the same author.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus F. Piessan, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. Books and reading. i. Pacific Productions, Inc., San Francisco. Series: Using books efficiently (Filmstrip) no. 1. Series: Filmstrip reading series.

028 Fi A 60-3690
Pacific Productions

Choosing the right church (*Motion picture*) Bob Jones University. Made and released by Unusual Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 5)

Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "When there are so many churches in the world, how can I be sure which is the right one?"

Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.

— Another issue. b&w.

1. Sects. i. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 5.

250 Fi A 59-103
Unusual Films

Choosing the running mate (*Motion picture*) Dynamic Films, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Hats in the ring)

Summary: Discusses the influence of the President in picking Vice-Presidential nominees and the difficulties in getting able men to accept this nomination. Points out that candidates are selected to balance the ticket geographically as well as to represent points of view on pertinent issues. Considers factors behind the nomination of seven Vice-Presidents who eventually became Presidents. Features Malcolm Moos, professor of political science at Johns Hopkins University.

1. Vice-Presidents—U. S. i. Dynamic Films, Inc., New York. ii. National Educational Television Film Service. Series: Hats in the ring (Motion picture)

353.03 Fi A 58-1292
National Educational Television Film Service

Chop the crop (Motion picture) J. I. Case Co. n. d.
15 min., sd., color, 16 mm.

With booklet.
Summary: Describes the handling of forage by field chopping in order to conserve feeding value, utilize low-cost storage, and reduce hand labor. Discusses the making of grass and legume silage, the use of new types of silos including self-feeding units, and barn curing of long-cut hay.

1. Feeds. 2. Ensilage. 1. Case (J. I.) Company, Racine, Wis.
633.2 Fi A 58-610

Case (J. I.) Company

Chopin, Fryderyk Franciszek, 1810-1849. Nocturne, piano, op. 55, no. 1
see
Chopin concert.

Chopin concert (Motion picture) Sterling Films, 1960.

10 min., sd., b&w, 16 mm.
Summary: American pianist Raymond Lewenthal plays Chopin's Nocturne in F sharp minor and Weber's Rondo brilliant.
1. Piano music. 1. Chopin, Fryderyk Franciszek, 1810-1849. Nocturne, piano, op. 55, no. 1. 2. Weber, Karl Maria Friedrich Ernst, Rondo brillant, 1786-1826. Rondo brilliant, piano, op. 82, E major. 3. Sterling Television Company, Inc. Sterling Educational Films.

736.43 Fi A 59-1163
Sterling Educational Films

A choreographer at work (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (A time to dance)
Summary: Explains how a choreographer works, and demonstrates the various elements which the choreographer must handle: rhythm, use of space, and theme. Presents excerpts from several dances and concludes with a concert dance based on three approaches to religion, entitled Three promenade to the Lord. Features choreographer John Butler.

1. Choreography. 1. Boston. Television WGBH-TV. 2. National Educational Television and Radio Center. Series: A time to dance (Motion picture)
792.82 Fi A 60-3055
National Educational Television Film Service

A chosen people (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1961.

24 min., sd., color, 16 mm.
Summary: A dramatization based on a true story taken from the diary of Edward James Wood about the dream of an Indian chief who was told to search for a people who possessed a book containing a history of his ancestors.

Credits: Story, Scott M. Whitaker, Richard Nell Evans. 1. Mormons and Mormons. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
289.3 Fi A 62-604
Brigham Young Univ.

The chosen people (Motion picture) National Council of Catholic Men, 1961.

30 min., sd., b&w, 16 mm. (Prejudice U. S. A.)
Summary: Uses both realistic and expressionistic elements to explore anti-Semitism in America, particularly as it exists among Catholics.

1. Anti-Semitism. 1. National Council of Catholic Men. Series: Prejudice U. S. A. (Motion picture)
301.452 Fi A 62-579
Committee on International Non-theatrical Events

Chosen vessels (Filmstrip) Broadman Films, 1953. Made by Church-Craft Pictures.

39 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. microgroove. (Christian service series)
Adapted from motion pictures in the Book of Acts series.

With manual.
Summary: Shows how Paul and others—including Peter, Philip, Barnabas, Silas, and Timothy—played a vital part in the spread of the Christian gospel.

1. Bible. N. T. Acts—History of Biblical events. 1. Broadman Films, Nashville. Series: Christian service series (Filmstrip)
226.6095 Fi A 59-2605
Broadman Films

Christ calls to faith and action—now (Filmstrip) Bureau of Audio-Visual Aids, Evangelical and Reformed Church, 1956.

98 fr., color, 35 mm.
With script.
Summary: Illustrates nine goals of The advance program of the Evangelical and Reformed Church for the 1957-59 triennium. Points out responsibilities of the local church, providing information regarding its part in the program.

1. Evangelical and Reformed Church. 1. Evangelical and Reformed Church. Bureau of Audio-Visual Aids.
234.1 Fi A 58-2277
Evangelical & Reformed Church

The Christ Child (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 13 min. microgroove. (The story the Bible tells)
With teacher's manual.
Summary: Describes the birth of Jesus in Bethlehem and his boyhood in Nazareth.

1. Jesus Christ—Biography—Early life. 1. Eye Gate House, Inc. Series: The story the Bible tells (Filmstrip)
232.92 Fi A 60-2271
Eye Gate House

Christian, Fredric

see

Russian life today—inside the Soviet Union.

A Christian attitude about sex (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1949.

40 fr., b&w, 35 mm. (Boy and girl relations)

With reading script.
Summary: Presents sex as a powerful force to be channeled and controlled by knowledge, understanding, and will power; marriage as the relationship whereby a man and a woman find complete physical, emotional, and spiritual satisfaction.

1. Sex. 1. Church Screen Productions, Nashville. 2. Society for Visual Education, Inc., Chicago. Series: Boy and girl relations (Filmstrip)
*801.424 392.6 Fi A 58-2001
Society for Visual Education

Christian Board of Publication, St. Louis

see

The effective church plans for stewardship and finance.

The effective church plans for world outreach.

Mr. Smith and the effective church.

Christian Children's Fund

see

Heart of a stranger.

Christian citizenship (Motion picture) Broadman Films. Made by Filmservice Laboratories. Released by Family Films, 1956.

13 min., sd., b&w, 16 mm.
Summary: Explains why it is important for Christians to enter politics, and discusses the importance of going to the polls to support honest candidates.

1. Christianity and politics. 1. Broadman Films, Nashville. 2. Family Films, Inc.
261.7 Fi A 58-839
Broadman Films

Christian Education Press, Philadelphia

see

How the Old Testament came to be.

Members one of another.

Sketchbook on greatness.

Spokesmen for God.

A Christian festival (Filmstrip) American Baptist Convention, 1954. Made by the Dept. of Baptist Films.

42 fr., color, 35 mm.

With manual.
Summary: Explains how a brother and sister and their family who live deep in the jungles of South India make their house beautiful so that it will win a prize at the Christian festival to be held in their village. Includes many scenes of village life.

Credits: Art work and script, Anne J. Hansen. 1. Missions—India. 1. American Baptist Convention.
275.4 Fi A 59-2346
American Baptist Convention

Christian Mission Films, Hollywood, Calif.

see

Abraham and Isaac.

The Exodus.

Isaac and Jacob.

Jacob.

Christian Rural Overseas Program

see

Ambassadors to the hungry.

A birthday cake for Rima.

Christian Science Publishing Society

see

Assignment: mankind.

Christian ties in Thailand (Filmstrip) American Baptist Convention, 1959. Made by Dept. of Baptist Films.

66 fr., color, 35 mm.

With manual.
Summary: Describes the work of American Baptist missions in Thailand. Shows the work being done with the Swatow-speaking Chinese in Bangkok, with the Karens in the northern mountains, and with the Thais throughout the country.

Credits: Script and photography, Andrew T. Youso. 1. Missions—Thailand. 2. Baptists—Missions. 1. American Baptist Convention.
266.61593 Fi A 59-2927
American Baptist Convention

Christianity, part 1 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Discusses Christianity not only as ideology, but also as a historical religion, focusing upon Jesus. Surveys the human aspects of Jesus, and contrasts standards of values in the world with the teachings of Christ. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Christianity—Essence, genius, nature. 2. Jesus Christ—Teachings. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture)
232.9 Fi A 58-1293
National Educational Television Film Service

Christianity, part 2 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Reviews the early years of the church when the gospel was spread by a group of ex-fishermen and tentamen. Points out that "the good news" was not an example of the ethical teachings of Jesus, but was related to the actual experiences of the people. Discusses the concepts of the early disciples as being rooted deep in their experiences concerning incarnation, atonement, and the Trinity. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Church history—Primitive and early church. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture)
270.1 Fi A 58-1294
National Educational Television Film Service

Christianity, part 3 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Explains the three basic symbols of Christianity—the church, the vine and branches, and the body. Diagrams the spread of the three largest Christian groups—Roman Catholic, Protestant, and Greek Orthodox—and emphasizes the main beliefs of each of these groups. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Church. 2. Catholic Church. 3. Protestant churches. 4. Orthodox Eastern Church. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture)
280 Fi A 58-1295
National Educational Television Film Service

Christman, Robert Snyder, 1920—

see

Prochlorperazine (Compazine) a new tranquilizer for everyday practice.

Christmas around the world (Filmstrip) Graded Press, 1951.

58 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 78 rpm, 20 min.

With teacher's guide and cue sheet.

Summary: The members of an American family preparing for Christmas think of other lands after reading a stanza of Phillips Brooks' poem Everywhere, everywhere Christmas tonight. Describes Christmas in many lands, including scenes of worshippers in Sweden, of family dinners in Denmark, of carol singers in England, of creches in France, of lighted trees in Germany, and of various American customs.

Credits: Script, Emma Jane Kcemer; narrator, Mary Bloker; artist, Janet Smalley; music, Marvin Hughes. 1. Christmas. 1. Graded Press.
394.268 Fi A 58-3559
Methodist Publishing House

Christmas carols (Filmstrip) Visual Education Consultants, 1952.

29 fr., b&w, 35 mm.

With manual.

Summary: Presents seven Christmas carols, illustrated, for group singing. Includes Deck the halls, The first Noel, O little town of Bethlehem, Ades de diles, Hark, the herald angels sing, Joy to the world, and Silent night.

1. Carols. 1. Visual Education Consultants, Inc.
785.65 Fi A 57-2027
Visual Education Consultants

Christmas Carrolls (Motion picture) Dow Chemical Co., 1956. Made by Film Associates.

44 min., sd., color, 16 mm.
Summary: A family of four like decorating for Christmas, and Jesus that by making its own decorations the holidays are more enjoyable.

1. Christmas decorations. 1. Dow Chemical Company.
394.268 Fi A 58-182
Dow Chemical Co.

Christmas customs (Filmstrip) Filmfax Productions n. d.

58 fr., color, 35 mm.

Summary: Teases the origin of Christmas customs and forms of celebration, such as Santa Claus, Christmas cards, decorated trees, holly, mistletoe, Christmas literature, carols, plays, and the custom of giving presents.

Credits: Illustrator, John Lendick. 1. Christmas. 1. Filmfax Productions, New York.
394.268 Fi A 58-2129
Filmfax Productions

The Christmas deer: a legend retold (Motion picture) Grover-Jennings Productions, 1958.

14 min., sd., color, 16 mm.

With teachers guide.

Summary: A story about a legendary deer which appears during the Christmas season near the home of an old woodcutter who has become a recluse since his grandson's death. Through helping a lost boy, to whom he was led by the deer, the old man discovers the importance of giving, and sets out to give secretly to as many children as he can.

Credits: Photographer, Lata Hapke. 1. Christian giving—Stories. 1. Grover-Jennings Productions, Inc., Deerfield, Ill.
254.8 Fi A 58-3332
Grover-Jennings Productions

Christmas gifts of love (Filmstrip) Society for Visual Education, 1960.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min.

(Christian families at holiday time)

With teaching guide.
Summary: A young brother and sister preparing for Christmas learn that deeds lovingly performed for others are the best gifts.

Credits: Illustrator, Matilda Breuer. 1. Christmas—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Christian families at holiday time (Filmstrip)
394.268 Fi A 60-2484
Society for Visual Education

Christmas in Denmark (Motion picture) Arthur Barr Productions, 1959.

7 min., sd., color, 16 mm.

Kodachrome.

Summary: The story of a traditional Christmas celebration on a Danish manor farm. The children make decorations for the house and tree, and help their mother make marzipan candy and the special Christmas cookies called kugler. On Christmas Eve, rice porridge is placed in the attic for Julemanden, the Christmas elf, and members of the family enjoy the holiday dinner and sing the traditional Christmas tree song as they circle the decorated tree, after which Julemanden and the Danish Santa Claus, brings a gift for everyone.

1. Christmas—Denmark. 1. Barr (Arthur) Productions, Pasadena, Calif.
394.268 Fi A 59-575
Arthur Barr Productions

- Christmas in England (Filmstrip)** Society for Visual Education, 1957.
39 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 10 min. (Christmas with our world neighbors)
With reading script.
Summary: Shows how Christmas is celebrated in England, preparations for the holiday, and traditions and observances in the home, community, school, and church.
Credits: Script, Paul R. Kidd.
1. Christmas—England. I. Society for Visual Education, Inc., Chicago. Series: Christmas with our world neighbors (Filmstrip)
394.268 FI A 58-2006
Society for Visual Education
- Christmas in folk music (Filmstrip)** Society for Visual Education, 1960.
44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 18 min. (Christmas celebrated in song)
With teaching guide.
Summary: Describes the folk customs and traditions of different countries which provide the basis for Christmas carols which are sung today.
Credits: Author, Darlene Rhodus.
1. Christmas. 2. Carols. I. Society for Visual Education, Inc., Chicago. Series: Christmas related in song (Filmstrip)
398.33 FI A 60-2486
Society for Visual Education
- Christmas in Germany (Filmstrip)** Society for Visual Education, 1957.
57 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 13 min. (Christmas with our world neighbors)
With reading script.
Summary: Shows how Christmas is celebrated in Germany, preparations for the holiday, and traditions and observances in the home, community, school, and church.
Credits: Script, Paul R. Kidd.
1. Christmas—Germany. I. Society for Visual Education, Inc., Chicago. Series: Christmas with our world neighbors (Filmstrip)
394.268 FI A 58-2004
Society for Visual Education
- Christmas in Mexico (Filmstrip)** Society for Visual Education, 1957.
85 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 15 min. (Christmas with our world neighbors)
With reading script.
Summary: Shows how Christmas is celebrated in Mexico, preparations for the holiday, and traditions and observances in the home, community, school, and church.
Credits: Script, Paul R. Kidd.
1. Christmas—Mexico. I. Society for Visual Education, Inc., Chicago. Series: Christmas with our world neighbors (Filmstrip)
394.268 FI A 58-2005
Society for Visual Education
- Christmas in Norway (Filmstrip)** Society for Visual Education, 1957.
34 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 10 min. (Christmas with our world neighbors)
With reading script.
Summary: Shows how Christmas is celebrated in Norway, preparations for the holiday, and traditions and observances in the home, community, school, and church.
Credits: Script, Paul R. Kidd.
1. Christmas—Norway. I. Society for Visual Education, Inc., Chicago. Series: Christmas with our world neighbors (Filmstrip)
394.268 FI A 58-2007
Society for Visual Education
- Christmas in sacred music (Filmstrip)** Society for Visual Education, 1960.
41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 18 min. (Christmas celebrated in song)
With teaching guide.
Summary: Tells the stories of many Christmas hymns including O little town of Bethlehem, Silent night, We Three Kings of Orient are, Joy to the world, O come all ye faithful, Angels we have heard on high, and Hark! the herald angels sing.
Credits: Author, Richard R. Doelach.
1. Christmas music—Hist. & crit. 2. Hymns—Hist. & crit. I. Society for Visual Education, Inc., Chicago. Series: Christmas celebrated in song (Filmstrip)
783.66 FI A 60-2485
Society for Visual Education
- Christmas in Sweden (Motion picture)** D. P. M. Productions. Released by Films of the Nations Distributors, 1951.
14 min., sd., color, 16 mm.
Summary: Explains that Christmas in Sweden starts on December 13 and then on the 24th on the people prepare for and celebrate this yearly event. Visits a typical Swedish family, showing their celebration of Christmas. Includes a sequence portraying a Christmas service in an old church.
Credits: Producer, Olla Comstedt.
—Another issue. b&w.
1. Christmas—Sweden. I. D. P. M. Productions, Inc., New York. II. Films of the Nations Distributors, Inc., New York.
394.268 FI A 58-739
Films of the Nations
- Christmas message (Motion picture)** American Telephone and Telegraph Co. Made by MGM-TV. Released by N. W. Ayer & Son, 1959.
4 min., sd., color, 16 mm.
Summary: The spirit of Christmas and a modern family are portrayed in a stained glass window.
Credits: Narration, Thomas Mitchell.
—Another issue. 35 mm.
1. Christmas. 2. American Telephone and Telegraph Company. II. Ayer, firm, newspaper advertising agent.
FI A 60-670
Committee on International Non-theatrical Events
- Christmas on grandfather's farm (1890's) (Motion picture)** Coronet Instructional Films, 1958.
22 min., sd., color, 16 mm.
Kodachrome.
With teaching guide.
Summary: Children and grandchildren spend an old fashioned Christmas with grandpa and grandma at the big farmhouse. Shows grandpa reading the Biblical account of the first Christmas, the twinkling candles on the tree, and the hand-made gifts.
—Another issue. b&w.
1. Coronet Instructional Films.
FI A 58-855
Coronet Instructional Films

- The Christmas riddle (Filmstrip)** Family Filmstrips, 1958.
35 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 14 min. microgroove.
With teacher's guide.
Based on the motion picture entitled God's Christmas gift.
Summary: A Sunday school class learns that the solution to a riddle given them is that Christmas is the celebration of the birth of Jesus Christ, God's gift of love to the world.
Credits: Story, Lois Charlebois; adaptation, Paul R. Kidd.
1. Christmas—Juvenile films. I. God's Christmas gift (Motion picture) II. Family Filmstrips, Inc.
232.921 FI A 59-2205
Family Films, Inc.
- The Christmas spirit (Motion picture)** see *A pony for Christmas*
- The Christmas tree (Motion picture)** U. S. Dept. of Agriculture, 1953.
5 min., sd., b&w, 16 mm.
Summary: Tells the story of the Christmas tree in legend and how the trees are cut and marketed. For television use.
1. Christmas trees. I. U. S. Dept. of Agriculture.
394.268 FI E 58-134
U. S. Office of Education. Visual Education Service
- The Christmas visitor (Motion picture)** Halas and Batchelor, London. Released in the U. S. by Sterling Educational Films, 1961.
8 min., sd., color, 16 mm.
Summary: A story about Santa Claus, who drives his reindeer across the midnight sky to a house where he knows he will be relieved with hospitality, and while settling to eat the feast prepared for him, the toys he has brought break free from their parcels and join together in a fantastic adventure.
1. Santa Claus. 2. Halas and Batchelor Cartoon Films, Ltd., London. II. Sterling Television Company, Inc. Sterling Educational Films.
FI A 62-1043
Sterling Educational Films
- Christmas with Carol and Peter (Filmstrip)** Society for Visual Education, 1958.
33 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 7 min. (Happy days with Carol and Peter)
With reading script and teaching guide.
Summary: Carol and Peter learn the joys of giving and receiving at a Christmas time, and the family activities provide the children with an awareness of the true spiritual meaning of this season.
Credits: Written and illustrated by Susan McCain.
1. Christmas—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Happy days with Carol and Peter (Filmstrip)
394.268 FI A 58-3146
Society for Visual Education
- Christopher (Filmstrip)** Cathedral Films, 1957.
39 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 18 min. microgroove. (Heroes for God, no. 8)
With study guide.
Summary: The legend of Christopher who carried the Christ-Child across a river and subsequently dedicated his life to Christ.
Credits: Producer, James E. Friedrich; director, Jan Sadio; script, Don Johnson; research, John Harrell; illustrator, Robert L. Allen.
1. Christopher, Saint. I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 8.
922.1 FI A 58-2903
Cathedral Films, Inc.
- Christopher Columbus (Motion picture)** Gainsborough Pictures, London. Released in the U. S. by United World Films, 1949.
106 min., sd., b&w, 16 mm.
35 mm version released in the U. S. in 1949 by Universal-International.
Summary: An adventure drama about the great explorer's tedious years of court intrigue prior to his stormy voyage, his voyage of discovery to the new world, his return to Spain, and his betrayal by his enemies.
Credits: Producer, A. Frank Bundy; director, David MacDonald; screenplay, Muriel Box, Sidney Box, Cyril Bloor; music director, Muir Mathieson; music, Arthur Bliss; film editor, V. Savogsky. Cast: Fredric March, Florence Eldridge, Francis L. Sullivan, Kathleen Ryan, Derek Bond.
1. Colombo, Cristoforo. I. Gainsborough Pictures, Ltd., London. II. United World Films, Inc.
923.9 FI A 58-790
United World Films
- Christopher Columbus (Motion picture)** see also *Columbus*.
- Christopher, the little boy priest (Motion picture)** Africa Film Foundation (White Fathers) Made by Erich Kollmar. Released by White Fathers Film Distribution Center, 1955.
15 min., sd., color, 16 mm.
With French narration and titles.
Summary: Tells how a little African boy in a village in the French Sudan becomes interested in the missionary work at St. Joseph's Seminary, and eventually decides that he wishes to become a priest.
1. Mission—Sudan, French. I. White Fathers Africa Film Foundation. II. White Fathers Film Distribution Center.
[266] 276.61 FI A 57-840
White Fathers Africa Film Foundation
- The Christophers, inc.** see *Damien*.
- Decision for life.**
- Chromium and manganese (Motion picture)** University of Akron. Released by Coronet Instructional Films, 1960.
30 min., sd., color, 16 mm.
Summary: The chemistry of chromium and manganese is discussed and demonstrated, with oxidation-reduction as the central theme. Equations are derived using the "ion-electron half reaction" method. Among the reactions shown are those involving the chromic-metachromic relationship, chromate-dichromate relationship, reduction of chromates and dichromates, and oxidation of metachromic ion.
—Another issue. b&w.
1. Chromium. 2. Manganese. I. Akron, Ohio. University. II. Coronet Instructional Films.
546.533 FI A 60-446
Coronet Instructional Films

- Chromosome addition and subtraction (Motion picture)** Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 19)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Herman Joseph Muller discusses changes involving addition or subtraction of single, whole chromosomes. Includes reference to polyploidy in somatic cells, euploidy and aneuploidy changes, tetraploidy and tetrasomics, and the induction of non-disjunction.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Chromosomes. I. Sinnott, Edmund Ware, 1958—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 19.
574.8732 FI A 61-612
McGraw-Hill Book Co.
- Chromosome chemistry and genetic activity (Motion picture)** Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 42)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Jack Schultz surveys the studies of Mendel, the Hertwig, and Blescher toward an understanding of heredity. He discusses the cytological distribution of nucleic acids, the chemical composition of chromosomes, the chemical content of salivary chromosomes and their bands, recombination and chromosomal chemicals, activities of larval giant chromosomes, and gene action and the chemistry of puffing.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Chromosomes. 2. Heredity. I. Sinnott, Edmund Ware, 1958—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 42.
574.8732 FI A 61-613
McGraw-Hill Book Co.
- Chronic disorders (Motion picture)** Syracuse University. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems confronting the child with a chronic disorder such as hemophilia. Explains various types of chronic disorders and points out how social and emotional growth is complicated by a chronic illness. Tells how separation from parents and school, plus the medical treatment used, can bring on serious psychological problems. Stresses the importance of a wholesome relationship between the chronically ill child and his parents. Shows how educational training is provided for some children with chronic disorders. Features Dr. William Cruikshank of Syracuse University and host Ed Jones.
1. Chronic diseases. 2. Children—Diseases. I. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)
618.92 FI A 60-1534
National Educational Television Film Service
- Chronic phalaris staggers in sheep (Motion picture)** Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1952. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office.
11 min., sd., b&w, 16 mm.
Summary: A record of the outward chronic manifestations of a number of cases of phalaris staggers which occurred during an outbreak of the disease in the southeast of South Australia in October 1951.
Credits: Scientific adviser and commentator, H. J. Lee; photographer, L. A. Doogood; editor, S. T. Evans.
1. Sheep—Diseases. I. Australia. Commonwealth Scientific and Industrial Research Organization. II. Australia. Scientific Liaison Office.
636.30896 FI A 58-1097
Australian Scientific Liaison Office
- Chronos Films** see *Berlin: test for the West*
- Chrysanthemum (Motion picture)** KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Japanese brush painting)
Summary: Aetist T. Miki shows the techniques involved in painting the chrysanthemum, starting with the complete flower, then the stem, the leaves, and finally the chrysanthemum bud. Explains the meaning of this flower to the Japanese.
1. Flower painting and illustration. 2. Chrysanthemums. 3. Painting, Japanese. I. San Francisco. Television studio KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)
758.42 FI A 60-1504
National Educational Television Film Service
- Chrysler Corporation** see *Closing the gap!*
- Chrysler Corporation, Plymouth Division** see *The case of Tommy Tucker.*
- A professional master.**
- Chrysler International, s.a., Geneva** see *Frontiers.*
- Chuck Woods—go-giver (Motion picture)** Wood Conversion Co., 1937. Made by John E. Driemen and Associates.
25 min., sd., b&w, 16 mm.
Summary: A typical employee of a lumberyard in western Wisconsin demonstrates the basic principles of good selling in the lumberyard.
1. Lumber trade. I. Wood Conversion Company.
658.89674 FI A 62-952
Wood Conversion Co.
- Church at the campus (Motion picture)** TRAFICO, 1960.
30 min., sd., color, 16 mm.
With guide.
Summary: Uses dramatic sequences to show the works of the Wesleyan Foundations on college and university campuses.
1. Wesleyan foundations. I. Methodist Church (United States) Television, Radio, and Film Commission.
267.6276 FI A 61-836
Methodist Church Television, Radio & Film Commission

The church at Warren (Filmstrip) United Church of Christ, 1960. Made by Arthur Mokin Productions.90 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 17 min. microgroove.

With program guide.

Summary: Discusses the problems which face a small rural community when it suddenly becomes part of an urban complex. Describes the efforts of a local church to adjust to the new situation.**Credits:** Producer and writer, Arthur Mokin.

1. Rural churches. 2. Social change. 1. United Church of Christ.

254.24 Fi A 61-2843

Arthur Mokin Pro-

ductions

The church beyond our window (Filmstrip) Commission on Promotion and Cultivation of the Methodist Church, 1957. Made by Television, Radio and Film Commission of the Methodist Church.

96 fr., color, 35 mm. and disc: microgroove.

With leaders guide and script.

Summary: Presents the various aspects of the world service program of the Methodist Church as administered by its various boards and agencies.

1. Methodist Church (United States) 1. Methodist Church (United States) Commission on Promotion and Cultivation.

287.6 Fi A 59-3021

Methodist Church.

Television, Radio & Film Commission

Church buildings: exterior style, design, and setting (Motion picture) Broadman Films, 1956. Made by Film-service Laboratories.

15 min., sd., b&w, 16 mm. (How others have built series)

Summary: Shows desirable and undesirable features, styles, settings, and plans for exteriors of church buildings.

1. Church architecture. 1. Broadman Films, Nashville.

Series: How others have built series (Motion picture)

726.5 Fi A 58-1055

Broadman Films

Church community survey (Filmstrip) Division of Education and Promotion, Home Mission Board, Southern Baptist Convention, 1960.

63 fr., color, 35 mm.

With manual.

Summary: Shows how to take a community survey for the local church. Describes various techniques to be used in making a survey.

1. Social surveys. 1. Southern Baptist Convention. Home Mission Board.

260 Fi A 60-3821

Southern Baptist Theo-

logical Seminary. Library

The church council (Filmstrip) Broadman Films, 1959.

44 fr., b&w, 35 mm. (Church administration series)

Based on the booklet entitled The church council, by J. M. Crowe.

With manual.

Summary: Describes the need for a church council and discusses the organization and work of the council.

1. Church officers. 1. Broadman Films, Nashville. Series:

Church administration series (Filmstrip)

262 Fi A 61-2553

Broadman Films

Church-Craft Pictures, inc., St. Louis

see

Angel's good news.

David, a shepherd.

The First commandment: Thou shalt have no other gods before Me.

God's wonders in a country pond.

God's wonders in a garden.

God's wonders in a meadow.

God's wonders in baby zoo animals.

God's wonders in birds.

God's wonders in the forest.

In the temple-church.

Jesus betrayed and tried.

Jesus condemned and crucified.

Keep them faithful to Christ—through the church.

Keep them faithful to Christ—through the Sunday school.

Little girl who shared.

Mary's glad song.

Miriam, the big sister.

On a house-top.

Samuel, the helper.

Simeon's "I thank you" song.

Up to God's house.

Win strangers.

Win your community.

Win your friends.

Wise Men's love gifts.

The church in Jesus' time (Filmstrip) Encyclopedia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.

49 fr., color, 35 mm. (Early history of the church)

Catholic version.

With Filmstrip facts.

Summary: Reviews the scriptural story of God's promise to man, God's coming into the world, and Christ's own work of establishing His church.**Credits:** Collaborator, Fidelia Buck.

1. God—Promises. 2. Church—Foundation. 1. Encyclopedia Britannica Films, Inc. Series: Early history of the church (Filmstrip)

231.2 Fi A 62-2802

Encyclopedia Britannica

Films

The church in town and country (Filmstrip) National Council of the Protestant Episcopal Church, 1959. Made by Eye Gate House.

38 fr., color, 35 mm.

With reading script.

Summary: Surveys the program of work of the Episcopal Church in town and country areas across the United States, and explains the functions and work of the Division of Town and Country.

1. Rural churches. 2. Protestant Episcopal Church in the U. S. A. National Council. Division of Town and Country. 1. Protestant Episcopal Church in the U. S. A. National Council.

254.2 Fi A 60-2118

National Council of the

Protestant Episcopal Church

The church music council (Filmstrip) Broadman Films, 1958. Made by Filmab.

41 fr., b&w, 35 mm. (Church music series)

With manual.

Summary: Presents a suggested step-by-step procedure of organizing and maintaining an efficient church music council capable of developing and coordinating the music ministry of a church.

1. Church music. 1. Broadman Films, Nashville. Series: Church music series (Filmstrip)

783 Fi A 58-3588

Broadman Films

Church Screen Productions, Nashville

see

A Christian attitude about sex.

Friends who help us.

Getting along with your parents.

Learning to be independent.

Making people like you.

Problems of living with others.

Understanding yourself.

You and your crowd.

The church usher (Filmstrip) Broadman Films, 1959.

50 fr., b&w, 35 mm. (Church administration series)

Based on the booklet entitled Church usher, by Howard Foshee.

With manual.

Summary: Describes ushering as a vital ministry for God and the church. Explains how to select ushers, describes their personal attitudes, and discusses duties of the head usher and general ushering principles.

1. Church ushers. 1. Broadman Films, Nashville. Series: Church administration series. (Filmstrip)

254 Fi A 61-2552

Broadman Films

Church World Service, National Council of Churches

see National Council of the Churches of Christ in the United States of America. Central Dept. of Church and World Service.

Churchill Films, Los Angeles

see

Boy to man.

Fall brings changes.

Im Herzen Europas.

Im Lande Wilhelm Tells.

Nous voyageons en France.

Los pastores.

Spring brings changes.

Story of a book.

Trucks and trains.

Tugboats and harbors.

Churchill-Wexler Film Productions, Los Angeles

see

About the human body.

After mastectomy.

Airplanes work for us.

Allen is my brother.

Bauernvolk in den Bergen.

Berber country.

Boy to man.

Circulation—why and how.

Country of Islam.

Exploring the ocean.

Exploring your growth.

Fall brings changes.

Farmer of Austria.

Fire sciences.

Hospital sepsis—a communicable disease.

Im Herzen Europas.

Im Lande Wilhelm Tells.

Journey in France.

Let's build a house.

Moving things on land.

Neurological examination of the newborn infant.

Neurological examination of the one year old.

Nous voyageons en France.

Our family works together.

Los pastores.

People of the western shore.

People of Venice.

Un pueblo de España.

Science of light.

Spring brings changes.

Treasures of the earth.

Trucks and trains.

Tugboats and harbors.

Village of Spain.

Village of Switzerland.

Ways to find out.

We use power.

What do fathers do?

The world of molecules.

Ciba Corporation. Ciba Pharmaceutical Company

see

Analysis of the effect of vaso-active substances on the blood vessels in the mesorchium of the rat.

The asthmatic page in the family album.

The autonomic nervous system.

Communicable diseases.

Disorders of motility.

Drug-induced depression—fact or fallacy.

The ear and hearing.

Effect of the alkaloid demecolcine from Colchicum autumnale on osteoblasts in vitro.

Escherichia coli—morphological changes under the influence of antibacterial substances.

Expedition Borneo: land of the sleeping giant.

The face, part 1.

The fight against infectious diseases.

Gait and musculoskeletal disorders.

Highlights of symposium on guanethidine (Ismelin)

The larynx.

Lymph vessel movement studies in the mesentery of the rat.

Ciba Corporation. Ciba Pharmaceutical Company
(Continued)

Open-heart surgery.

Peripheral circulation—plethysmographic observations.

Psychiatric techniques for the family doctor.

Rehabilitative pedodontics under general anesthesia.

The science of tablet coating.

Ciba Limited
see Cibacon.
Diuresis.

Ciba Pharmaceutical Company
see Ciba Corporation. Ciba Pharmaceutical Company.

Ciba Pharmaceutical Products, Inc.
see Blueprint for epilepsy.
Diuretics.
From test tubes to tablets; the remarkable story of modern drug research and production.

Introduction to speech problems.

Technique and principles of spinal anesthesia with nupercaine: Delivery of triplets with low spinal anesthesia.

Technique and principles of spinal anesthesia with nupercaine: Low spinal (modified saddle-block) anesthesia in obstetrics.

Cibacon (Motion picture) Ciba. Released by Briggs & Varley, 1959.
20 min., sd., color, 16 mm.
Other versions issued: Spanish, German, Italian, French.
Summary: Discusses various methods and uses for Cibacon re- active dye stuffs. Describes the performance of Cibacon in the laboratory and plant, and shows its uses in women's clothes.
1. Dyes and dyeing. I. Ciba Limited. II. Briggs and Varley, Inc. 667.2 Fi A 60-808
Hu Chain Associates

Cigar box John (Motion picture) Gallo Productions. Re- leased by CBS Films, 1957.
20 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Tells how a Navy engineering officer who was assigned the problem of devising a method of rapidly debarking masses of men and equipment in shallow waters during World War II was stymied until an idea struck him as he was casually glancing at a cigar box on his desk.
Credits: Producer and director, Sam Gallo; teleplay, Allan Bess. Cast: Raymond Bailey, Harry Shannon, Harry Jackson, Jack Haine. I. Navy log. (Television program) II. Gallo Productions, Inc. III. CBS Films, Inc. Fi A 59-1224
Columbia Broadcasting System

Cigar workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 31)
Summary: Depicts cigar makers at work. Follows the entire process from the shaking of tobacco leaves to the banding and packing of the cigars. Demonstrates the rolling of cigars by hand and by machines.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameramen, Glenn Johnston; editor, Sidney Platt.
1. Cigar manufacture and trade. 2. Cigar makers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 31. 679.72 Fi A 59-611
Norwood Studios

Cigarette workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 35)
Summary: Shows cigarette workers as they manufacture cigarettes and pipe tobacco. Includes descriptions of the processes of sweating, blending, rolling, and packaging.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameramen, Glenn Johnston; editor, Sidney Platt.
1. Cigarette manufacture and trade. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 35. 679.73 Fi A 59-781
Norwood Studios

Cincinnati. Television station WCET
see Accidents.

Adverse conditions.

Air pressure, part 1.

Air pressure, part 2.

Air pressure, part 3.

Alcohol and drugs.

Attitudes, emotions, and habits.

City driving.

Defensive action.

Defensive driving.

Density.

Down shifting and emergency stops, and Turns.

The driver's license.

Early treatment of the mentally ill.

Echoes and ears.

Friction, part 1.

Friction, part 2.

Highway driving.

How plants grow, part 1.

How plants grow, part 2.

How the air works.

The inclined plane.

Kinetic energy.

Laws, enforcement, and courts.

Levera.

Liability and insurance.

Light.

Lightning and electricity.

Maintenance.

Man-made laws.

Mechanics of the car.

The mentally ill: Drug therapy.

The mentally ill: Hospital administration.

The mentally ill: Organic research.

The mentally ill: Present day problems.

The mentally ill: The psychodynamic approach.

The mentally ill: Psychoaurgery and shock treatment.

The mentally ill: 16th to 20th centuries.

The mentally ill: Treatment of children.

Misconceptions about mental illness.

Natural law.

The nature of the roadway.

Night driving and emergency situations.

The open hospital.

Other users of the highway.

Overview.

Parking, and Backing into a stall and skills on hills.

Pedestrians and cyclists.

Personality of the driver.

Physical characteristics of the driver.

Preparing to start, and Starting, steering, stopping, backing.

Purchase and use of the car.

Rain.

Refraction.

Safety features.

Shadows.

Sound, part 1.

Sound, part 2.

Standard shift driving, and Practice driving in traffic.

Surface tension.

Traffic control.

Water pressure.

Water wheels.

Wedges.

Weighting air.

Wheels.

Cincinnati Sanitarium
see Deed to happiness.

Cinderella (Filmstrip) Curriculum Materials Corp., 1957.
27 fr., color, 35 mm. (Story-time picture tape series)
Eastman color.
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A retelling of the fairy tale about Cinderella, who goes to the ball with the help of her fairy godmother. For primary grades. I. Curriculum Materials Corporation. Series: Story-time picture tape series (Filmstrip) Fi A 58-2993
Curriculum Materials Corporation

Cinderella (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.
53 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: Retells the fairy tale to which Cinderella goes to the ball, with the help of her fairy godmother.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witty. I. Encyclopædia Britannica Films, Inc. II. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip) Fi A 58-2114
Encyclopædia Britannica Films

Cinderella (Motion picture) Sterling Educational Films, 1950.
10 min., sd., b&w, 16 mm. (Fairy tales)
A dramatization of the fairy tale.
I. Sterling Television Company, Inc. Sterling Educational Films. Series: Fairy tales (Motion picture) Fi A 59-1035
Sterling Educational Films

Cinderella
see Cendrillon.

The story of Cinderella.

Ciné-Pic Hawaii, Honolulu
see Idol of vengeance.
Magic gift of Rongo.
Riding the big surf

Cine-Tele Distributing Company
see Debbie's safety lesson
Fifth Winter Olympiad.
Parade of aquatic champions.
Principles of food sanitation

Cine-Tele Productions
see Fifth Winter Olympiad.
Principles of food sanitation

Cineffects, inc., New York
see Mr. Chairman (the fundamentals of parlia- mentary law)

Cinemark II Productions, inc., Santa Fe, N. M.
see Santa Fe Trail adventure.

Cinesound Company, Hollywood, Calif.
see Our obligation.

Cinquemani, Dorothy
see Malz.

Circarama U. S. A. (Motion picture) Walt Disney Productions, 1958.

11 loop films (approx. 2 min. each), color, 16 mm.
Kodachrome.

Sound recorded on 17 1/2 mm magnetic strip; with narration presented successively in English, French, and Flemish.

Designed for simultaneous projection on a circular screen.
Presented by the U. S. Dept. of State at the Brussels International Exposition in 1958. Produced with the assistance of a grant from the Ford Motor Company Fund.

Summary: A panorama of life in the United States. Includes views of New York City, of rural New England, of Williamsburg, Va., of a modern shopping center, of American schools, of the harvesting of a wheat field, of a copper mine, of a typical American home, of San Francisco, of Washington, D. C., of Ford's River Rouge plant, and of the Frigidaire Division of General Motors in Dayton, Ohio.
1. U. S.—Decor. & trav.—1940— 2. U. S.—Soc. life & cust. 1. Disney (Walt) Productions. 917.3 Fi 62-2080

Circle graphs (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Graphs and charts)
With teacher's guide.

Summary: Pictures the construction of a circle graph to show how a boy has used his allowance for a month. Includes assembling data, rounding off data and expressing each category in a fraction, marking angles with a protractor, labeling, titling, and interpreting. Shows other simple examples of percentage circle graphs, numerical circle graphs, and comparison circle graphs.

1. Statistics—Graphic methods—Juvenile films. 1. Instructional Materials Publishing Company. Series: Graphs and charts series (Filmstrip) 311.26 Fi A 60-3623

Your Lesson Plan

Circle of confidence (Motion picture) Firestone Tire and Rubber Co., 1959.

28 min., sd., color, 16 mm.

Summary: Explains how auto racing contributes to the development and production of safer automobile tires. Includes scenes of racing at Indianapolis Speedway, Daytona, Sebring, Monza, and American Road Race, and others.
1. Automobiles—Tires. 2. Automobile racing. 1. Firestone Tire and Rubber Company. 796.72 Fi A 60-3309

Association Films

Circle of the sun (Motion picture) National Film Board of Canada, 1960.

30 min., sd., color, 16 mm.

Summary: Pictures one of the last gatherings of Blood Indians of Alberta celebrating the passing glory of their tribe. Includes views of Indian life in Canada today, showing the herding of cattle, the bone-cracking rudo, and the roughneck's round of the oil camps.
Credits: Producer and editor, Tom Daly; director and writer, Colla Low; Indian narrator, Pete Standing Alone; Indian consultant, Chief Jim Whitebull; music, Eldon Rathburn; photographers, John Spotton, Dalton Muir.

—Another issue. b&w.

—Another issue. color, 35 mm.

—Another issue. b&w, 35 mm.

1. Indians of North America—Canada. 1. Canada. National Film Board. 970.41 Fi A 62-87

National Film Board of Canada

Circulation of the blood (Motion picture) American Heart Association, 1958. Made by Churchill-Wexler Film Production.

8 min., sd., color, 16 mm.

Summary: Uses diagrammatic drawings to show how the heart works, to explain the structure of the arteries, and to show how their expansion and contraction controls the flow of blood. Animated diagrams trace the circulation of the blood through the body.

1. Blood—Circulation. 1. American Heart Association. 612.13 Fi A 59-146

American Heart Assn.

Circulation—why and how (Motion picture) Churchill-Wexler Film Productions in cooperation with the American Heart Association. Made and released by Churchill-Wexler Film Productions, 1959.

10 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: Describes the need of the body cells for food and oxygen, for the disposal of waste products, and for rest and exercise. Explains how the cells are serviced by the circulation system. Uses animation to show how blood returns from the capillaries to the heart through the venous system, and how the chambers of the heart pump the blood through the arterial system to the capillaries.

1. Blood—Circulation. 1. Churchill-Wexler Film Productions, Los Angeles. 612.13 Fi A 59-1105

Churchill-Wexler Film Productions

The circus (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

23 fr., color, 35 mm. (Arithmetic for beginners. Series 2: Number concepts)

With teacher's continuity.

Summary: Utilizes a visit to a three-ring circus to develop understanding of simple addition and subtraction. Also introduces the concept of equal groups in relation to the numbers 4, 6, and 8.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 2: Number concepts (Filmstrip) 511.22 Fi A 60-2418

Encyclopædia Britannica Films

The circus (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s, 7 in., 33 1/3 rpm, 6 mta. micro-groove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Presents vocabulary associated with the circus, including arena, master of ceremonies, fat lady, etc.

Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip) 448.3 Fi A 62-3175

Eye Gate House

The circus (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s, 7 in., 33 1/3 rpm, 6 mta. micro-groove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Presents vocabulary associated with the circus, including arena, master of ceremonies, fat lady, etc.

Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip) 438.3 Fi A 62-3151

Eye Gate House

The circus (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s, 7 in., 33 1/3 rpm, 6 mta. micro-groove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Presents vocabulary associated with the circus, including arena, master of ceremonies, fat lady, etc.

Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip) 468.3 Fi A 62-3126

Eye Gate House

Circus (Motion picture) Willis E. Simms, made 1959. Released by Film Associates of California, 1961.

8 min., sd., color, 16 mm.

With study guide.

Summary: An animated cartoon composed of a series of circus acts produced by 7th grade students at Hughes Junior High School, Woodland Hills, Calif.

Credits: Music, Robert Clark.
1. Circus—Juvenile films. 1. Simms, Willis E. II. Film Associates of California, Los Angeles. 791.3 Fi A 60-675

Committee on Interna-

tional Non-theatrical Events

Circus animals (Filmstrip) Visual Education Consultants, 1952.

41 fr., b&w, 35 mm.

With guide.

Summary: Presents the wild and domestic animals of the circus, showing their feeding habits, care, training, and individual peculiarities.

Credits: Prepared by Charles Philip Fox.
1. Animals. 2. Circus. 1. Visual Education Consultants, Inc. 791.3 Fi A 58-2149

Visual Educational Consultants

The circus baby (Filmstrip) Weston Woods Studios, 1959.

36 fr., color, 35 mm. (Picture book parade, series 2)

Based on the book of the same title by Maod and Miska Petersham.

Summary: Uses the pictures and text of Maod and Miska Petersham's story of a baby elephant's futile effort to teach her baby some manners.

Credits: Producer, Merton Schindel.
1. Petersham, Maod (Fuller) 1890— 1. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip) Fi A 59-2334

Weston Woods Studios

The circus gets ready (Filmstrip) Curriculum Materials Corp., 1960. Made by American Projections Corp.

35 fr., color, 35 mm. (Fun for children)

Eastman color.

Revised version of the 1948 and 1961 filmstrips of the same title made by Curriculum Films.

With teachers guide.

Summary: A story of typical circus that comes to a small town. Describes the advance posters, and the arrival of the circus train; demonstrates how the circus tents are made ready, with men, elephants, ponies, and horses all doing their share of the work. For primary grades.

1. Circus—Juvenile films. 1. Curriculum Materials Corporation. Series: Fun for children series (Filmstrip) 791.3 Fi A 60-2766

Curriculum Materials Corporation

Citadel city (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1957.

20 min., sd., color, 16 mm.

Summary: Presents the story of Halifax, discussing its history and depicting buildings, streets and avenues, homes, schools, port, naval dockyard, and shipyards. Includes scenes of the Citadel, museums, libraries, the flower gardens, and commons.

Credits: Producer and photographer, Al Grayston.
1. Halifax, N. S.—Decor.—Views. 2. Halifax, N. S.—Hist. 1. Nova Scotia. Bureau of Information. 917.1622 Fi A 57-995

Nova Scotia. Bureau of Information

Cities and industries of India (Filmstrip) Jam Handy Organization, 1960.

35 fr., color, 35 mm. (India and Ceylon, no. 8)

Summary: Describes the industries, port activities, and other features of Calcutta and Bombay, and discusses the governmental cultural and historical aspects of Delhi and New Delhi. Captioned photographs and maps.

1. India—India—Juvenile films. 2. Cities and towns—India—Juvenile films. 1. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 8. 915.4 Fi A 60-2434

Jam Handy Organization

Cities of Colombia (Filmstrip) Eye Gate House, 1957.

36 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 8)

With teacher's manual.

Summary: Describes the cities of Colombia, showing where they are located and telling important facts in their history.

1. Cities and towns—Colombia. 2. Colombia. 1. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 8. 918.61 Fi A 59-2019

Eye Gate House

Cities of Denmark (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm. (Scandinavia: a regional study, no. 6)

With teacher's manual.

Summary: Describes the cities of Denmark, showing their points of interest, industries, people, and products.

1. Cities and towns—Denmark. 2. Denmark. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 6. 914.89 Fi A 59-2012

Eye Gate House

Cities of Norway (Filmstrip) Eye Gate House, 1958.

44 fr., color, 35 mm. (Scandinavia: a regional study, no. 8)

With teacher's manual.

Summary: Describes the major cities of Norway, important points about each city, and facts about their products and industries.

1. Cities and towns—Norway. 2. Norway. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 8. 914.81 Fi A 59-2013

Eye Gate House

Cities of Sweden (Filmstrip) Eye Gate House, 1958.

44 fr., color, 35 mm. (Scandinavia: a regional study, no. 6)

With teacher's manual.

Summary: Describes the chief cities of Sweden, showing their tourist attractions, industries, products, and transportation.

1. Cities and towns—Sweden. 2. Sweden. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 6. 914.85 Fi A 59-2015

Eye Gate House

Cities Service Oil Company

see

Growing with Cities Service.

Citizen Chang (Motion picture) Hamilton Watch Co. Made and released by Stuart Reynolds Productions, 1959.

29 min., sd., color, 16 mm.

Adapted from the 1954 production in the television program *Jewelry Showcase*.

With discussion leader's guide.

Summary: An eight-year-old Chinese-American boy in quest of a license for the bicycle that he hopes to get for his birthday accidentally visits the city council and mayor and by his charm wins them over to arranging for repair work in his neighborhood. The boy is punished by his father for lying, when he retells his story, but the father realizes his mistake when the repairs are made and a letter arrives from the mayor.

Cast: Danny Chang, Keys Luke, Barbara Jean Wong.
1. Interpersonal relations. 1. Jewelers showcase (Television program). II. Hamilton Watch Company, Lancaster, Pa. III. Reynolds (Stuart) Productions, Los Angeles. Fi A 59-768

Stuart Reynolds Productions

Citizen diplomacy (Motion picture) Governmental Affairs Institute, 1962. Made by William H. Hadley.

30 min., sd., color, 16 mm.

Summary: An explanation of the value and purpose of the foreign leader exchange program of the Department of State showing the mechanics of the program and activities arranged for visitors in many parts of the United States.

1. Exchange of persons programs, American. 1. Governmental Affairs Institute, Washington, D. C. 327 Fi A 62-765

Committee on International Non-theatrical Events

The citizen in the Soviet dictatorship (Filmstrip) McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Soviet Russia series)

With teacher's guide.

Summary: Discusses the rights of Russian citizens as provided in their constitution, pointing out how the Government affects their freedom of speech and religion, the rights of an accused person, and their political activity.

Credits: Adviser, Isidore Starr.
1. Civil rights—Russia. 1. McGraw-Hill Book Company, Inc. Series: Soviet Russia series (Filmstrip) 323.40947 Fi A 61-3385

McGraw-Hill Book Co.

Citizen responsibility for good government (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

16 min., sd., b&w, 16 mm. (Building political leadership)

Summary: Herbert Miller, former executive of Tax Foundation, develops three political and economic yardsticks that can be used to measure the effectiveness of government.

1. Civics. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture) 323.85 Fi A 60-1764

Cinecraft Productions

The citizen's agencies: Federal regulatory agencies (Filmstrip) New York Times, Office of Educational Activities, 1962.

50 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes the Federal regulatory agencies that affect the daily lives of all citizens by holding up safety in air travel, investigating plane crashes, supervising television and radio, guarding against false advertising, and controlling transportation.

1. Independent regulatory commissions—U. S. 1. New York Times. Series. 851.7 Fi A 62-3050

New York Times

Citizens in a democracy (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

36 fr., color, 35 mm. (Citizenship—democracy)

Eastman color.

Revised version of the 1950 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Captioned cartoon drawings are used to contrast life in a democracy with life in a dictatorship.

1. Democracy—Juvenile films. 2. Totalitarianism—Juvenile films. 1. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip) 821.8 Fi A 60-2710

Curriculum Materials Corporation

Citizens of tomorrow (Motion picture) Boys' Clubs of America, 1946. Made by Campus Film Productions.

13 min., sd., color, 16 mm.

Kodachrome.

With guide and manual.

Summary: Shows how citizens can form a Boys' Club in a community and describes typical activities and facilities of the club, including athletics, music, library, and crafts.

Credits: Producer, Howard Toole; narrator, Lowell Thomas.

—Another issue. b&w.
1. Boys—Societies and clubs. 1. Boys' Clubs of America. 889.42 Fi A 58-729

Boys' Clubs of America

Citizenship and you (Motion picture) Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
With teachers guide.
Summary: A high school boy who must complete a list of the requisites of good citizenship for a civics assignment discusses the list with his father and discovers that he himself has many opportunities to fulfill these requisites in the social environments of his home, school, and community.
Credits: Collaborator, Judson T. Landis.
—Another issue. b&w.
1. Citizenship. I. Coronet Instructional Films.
Coronet Instructional 323.6 Fi A 59-858
Films

Citizenship in action (Motion picture) Indiana University Audio-Visual Center in cooperation with National Association of Student Councils. Released by Indiana University Audio-Visual Center, 1958.
24 min., sd., b&w, 16 mm.
Summary: Shows a high school class studying good citizenship to the community and in the school and describes the manner in which student committees organize projects for improving school elections, choosing proper representatives for student government, welcoming new students, and upgrading lunch room conditions.
Credits: Producers, Warren D. Stevens, Malcolm L. Fleming; director, writer, and editor, Bruce R. Buckley; educational committee, Carl J. Warkow, George E. Mathes, Ralph Mitty, Thomas Stirling, Gerald M. Van Pool.
1. Civics. 2. Self-government (in education) I. Indiana. University. Audio-Visual Center.
371.50 Fi A 59-449
Indiana. Univ. Audio-Visual Center

The city (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (City community workers)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Provides an overview of the main elements of a typical city: shows transportation, housing, factories, and other aspects of city life. For primary grades.
1. Cities and towns—Juvenile films. I. Curriculum Materials Corporation. Series: City community workers series (Filmstrips).
301.36 Fi A 60-2900
Curriculum Materials Corporation

The city as a community (Filmstrip) McGraw-Hill Book Co., 1960.
45 fr., color, 35 mm. (Ecology series, no. 6)
With guide.
Correlated with the book *Principles of general ecology*, by Angus Woodbury.
Summary: Explains that animal and plant associations and food chains exist in the city. Describes how natural succession is controlled, and how animals and plants are able to survive in this man-made environment.
1. Cities and towns. 2. Ecology. I. Woodbury, Angus. 1960. Principles of general ecology. II. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrips) no. 6.
574.5 Fi A 61-3371
McGraw-Hill Book Co.

City bus driver (Motion picture) Encyclopædia Britannica Films, 1962.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows, from a vantage point behind the driver's seat, what happens during a day's run in a well-equipped city bus. Covers all aspects of the driver's job, including his preparations for the trip, his driving skills, his courtesy in dealing with passengers, and his responsibility for their comfort and safety. Uses scenes in the garage and the office of the bus company to illustrate problems involved in maintaining an efficient transportation system.
Credits: Collaborator, Paul R. Hanna.
—Another issue. b&w.
1. Motor bus drivers. I. Encyclopædia Britannica Films, Inc.
388.322 Fi A 62-1361
Encyclopædia Britannica Films

City College, New York
see New York. City College.

City driving (Filmstrip) Safety Education Films, 1956.
50 fr., color, 35 mm. (Safer driving)
With manual.
Summary: A tachistoscopic driver training film showing auto and truck drivers how to drive in the city. Emphasizes the importance of judgment and attitude.
1. Traffic safety. I. Safety Education Films, Inc. Series: Safer driving (Filmstrips).
614.862 Fi A 59-2656
Safety Education Films, Inc.

City driving (Motion picture) WCET. Released by NET Film Service, 1959.
30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Deals with the complexities that result from increased traffic conditions, such as turns, clearing intersections, choosing proper lanes, and pedestrian problems. Explains the effectiveness of courtesy in relation to positive and negative situations. Covers the restrictions and requirements of parking. Features Harry Hannum as instructor.
1. Traffic safety. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture).
614.862 Fi A 60-1821
National Educational Television Film Service

City driving (Motion picture) Ford Motor Co., 1960.
22 min., sd., b&w, 16 mm. (Driver education)
Revised version of the 1951 motion picture entitled *Driving in the city*.
Summary: Illustrates correct driving technique in urban areas.
1. Automobile drivers. I. Ford Motor Company. Series: Driver education series (Motion picture).
629.28 Fi A 61-310
Ford Motor Company

City highways (Motion picture) Pat Dowling Pictures, 1958.
13 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Shows the construction and operation of access highways or freeways through cities. Explains results in expanding metropolitan areas. Describes inlet and outlet roads and discusses their relation in aiding free flow of traffic and in providing safety.
1. Road construction. 2. Traffic engineering. I. Dowling (Pat) Pictures, Los Angeles.
625.71 Fi A 59-551

Pat Dowling Pictures

City in trouble (Motion picture) Federal City Council. Made and released by Stuart Finley, 1958.
20 min., sd., color, 16 mm.
Summary: Points out the need for coordinated planning in solving the problems of a large city, showing how ineffectual planning affects the average citizen. Shows how the lack of coordinated planning hampered the work of the Southwest Urban Redevelopment Project in Washington, D. C., and explains the shortage of bridges across the Potomac as a manifestation of planning agencies working at cross purposes. Defines the Federal City Council's role as a coordinating agency.
1. Cities and towns—Planning. 2. Cities and towns—Planning—Washington, D. C. I. Federal City Council, Washington, D. C. II. Finley, Stuart.
711.409753 Fi A 60-527
Committee on Inter-national Non-theatrical Events

The city is a playground (Motion picture) George Manupelli, 1957.
7 min., sd., color, 16 mm.
Summary: Children of many racial and national backgrounds are seen playing games together against a background of vast industrial images, illustrating that race and group ideologies seem to merge and dissolve in the play of children. Includes sequences from motion pictures portraying an urban environment, showing children playing games in the streets of New York City.
1. New York (City)—Playgrounds. I. Manupelli, George.
796.068 Fi A 59-366
Committee on International Non-theatrical Events

A city is born (the story of Elliot Lake) (Motion picture) Ontario Dept. of Planning and Development, Toronto, 1959. Made by Jack Chisholm Film Productions.
27 min., sd., color, 16 mm.
Ektachrome.
Summary: Discusses the history, planning, financing, and development of Elliot Lake, which, in three years, became a city of 25,000 inhabitants, even though located 30 miles deep in bush country.
Credits: Director, Jack Chisholm; scenario, Carson Brown; photographer, Don MacMillan; editor, Don Hutchison.
1. Elliot Lake, Ont. I. Ontario. Dept. of Planning and Development.
971.3 Fi A 59-1089
Jack Chisholm Film Productions

City life (Filmstrip) International Communications Foundation, 1959.
2 filmstrips (pt. 1, 56 fr.; pt. 2, 61 fr.), color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 25 min. (Turkey)
With teacher's study guide, study cards, and artifacts.
Summary: An explorer of the International Communications Foundation introduces four present-day Turkish families in high, middle, and low economic brackets. He shows the members of these families in an average day at home, work, and school, and in the community.
1. Turkey—Soc. life & cust. 2. Cities and towns—Turkey. I. International Communications Foundation, Beverly Hills, Calif. Series: Turkey (Filmstrips).
915.61 Fi A 60-2335
International Communications Foundation

City life in Japan (Filmstrip) McGraw-Hill Book Co., 1958.
49 fr., color, 35 mm. (Far East series)
With teacher's guide.
Summary: Pictures of Tokyo, showing the home life and customs of a modern Japanese family.
1. Japan—Soc. life & cust. I. Juvenile films. 2. Tokyo—Descr.—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrips).
915.2 Fi A 59-2164
McGraw-Hill Book Co.

City life in the Soviet Union (Filmstrip) Jam Handy Organization, 1961.
45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (The Soviet Union today, no. 4)
Summary: Presents an over-all view of the life of the people in the larger cities of the Soviet Union, portraying transportation, housing, schools, recreation, and other elements.
1. Russia—Soc. life & cust. I. Jam Handy Organization, Inc. Series: The Soviet Union today (Filmstrips) no. 4.
914.7 Fi A 62-2521
Jam Handy Organization

City life in West Pakistan (Filmstrip) International Communications Foundation, 1960.
59 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Pakistan kit)
With teacher's study guide.
Summary: Presents three city families, one in each of the high, middle, and lower income brackets, who live in West Pakistan. Includes views which show the home life, environment, occupations, and leisure time activities of these families. Shows typical street scenes in Lahore and Karachi.
1. West Pakistan—Soc. life & cust. I. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (Filmstrips).
915.47 Fi A 61-2826
International Communications Foundation

City life in Yugoslavia (Filmstrip) International Communications Foundation, 1961.
78 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 17 min. microgroove. (Yugoslavia)
With study guide, artifacts, and captioned picture study prints.
Summary: Pictures activities in the lives of families living in Zagreb, Belgrade, and Skopje. Includes views of schools, universities, factories, and harbors.
1. Cities and towns—Yugoslavia. I. International Communications Foundation, Beverly Hills, Calif. Series: Yugoslavia (Filmstrips).
914.97 Fi A 62-3099
International Communications Foundation

City of gold (Motion picture) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.
23 min., sd., b&w, 16 mm.

French version released under the title *Capitale d'or*.
Summary: Reconstructs scenes of the Klondike gold rush when men by the thousands flocked to the frozen frontier. Shows riches of old Dawson City in the days when all the gold of the rich river beds flowed through its stores, taverns, and dance halls, and vintage photographs which help to bring alive the men and women who left their marks in the annals of the period.
Credits: Executive producer and film editor, Tom Daly; directors and photographers, Colin Low, Wolf Koenig; story line, Roman Kroitor; commentary and narrator, Pierre Hertin; music score, Eldon Rathburn; animation photographer, Douglas Roberts.

—Another issue. 35 mm.
1. Klondike gold fields. 2. Dawson City—Descr. I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc.
971.21 Fi A 58-742 rev
National Film Board of Canada

City of New York—General survey (Filmstrip) Visual Education Consultants, 1956.
35 fr., b&w, 35 mm. (Parade of cities)
With teacher's guide.
Summary: Shows the growth of New York City from its founding in 17th century 1609 to the present day. Presents historical facts about the city as well as information about the area, population, government, budget, port, and famous landmarks of the city. With captions.
1. New York (City) I. Visual Education Consultants, Inc. Series: Parade of cities (Filmstrips).
917.471 Fi A 59-2297
Visual Education Consultants

City of New York—The people (Filmstrip) Visual Education Consultants, 1956.
33 fr., b&w, 35 mm. (Parade of cities)
With teacher's guide.
Summary: Shows how the people of New York City live and work, and where they study and play. Describes major landmarks of the city, and discusses budget and service requirements for a city of eight million. With captions.
1. New York (City) I. Visual Education Consultants, Inc. Series: Parade of cities (Filmstrips).
917.471 Fi A 59-2298
Visual Education Consultants

City out of time (Motion picture) National Film Board of Canada, 1959.
19 min., sd., color, 16 mm.
Summary: A portrait of Venice which emphasizes the arts she has encouraged among all men and at all times. Combines two views of the city—the picture presented in the paintings of Canaletto seen in Canadian galleries, and the city as it is today.
Credits: Producer, Tom Daly; director, Colin Low; writer, James Berderidge; photographer, Georges Dufaux.
—Another issue. b&w.
—Another issue. color, 35 mm.
—Another issue. b&w, 35 mm.
1. Venice—Descr. I. Canada. National Film Board.
914.531 Fi A 60-342
National Film Board of Canada

The city park (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
27 fr., color, 35 mm. (City community workers)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the function of a city park, and how its facilities are used by different city dwellers in accordance with their various interests. For primary grades.
1. Parks—Juvenile films. I. Curriculum Materials Corporation. Series: City community workers series (Filmstrips).
791 Fi A 60-2804
Curriculum Materials Corporation

The city playground (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
27 fr., color, 35 mm. (City community workers)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows how city children use the playground where they can play safely, and points out the fun they have in observing safety precautions and cooperate with others in sharing equipment. For primary grades.
1. Playgrounds—Juvenile films. I. Curriculum Materials Corporation. Series: City community workers series (Filmstrips).
796.068 Fi A 60-2803
Curriculum Materials Corporation

City room (Motion picture) Copley Productions, 1958.
16 min., sd., color, 16 mm.
Kodachrome.
Summary: A documentary account of a day in the city room of a major newspaper, following a story from the time a reporter receives his assignment, through the city desk, the news desk, the copy desk, the editorial conference, proof reading, and into print. Shows how reporters and rewrite men develop sidebar stories, how photographers cover the story, and how editors determine the play the overall story will receive. Filmed in the city room of the San Diego Union.
1. Journalism. I. Copley Press, Inc. Copley Productions.
070.4 Fi A 62-911
Copley Productions

City sailors (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1953. Released in the U. S. by Australian News & Information Bureau.
15 min., sd., b&w, 16 mm.
Summary: Shows sailing on Sydney Harbor, describing various craft and rigs, and discussing the gear and techniques used in sailing.
1. Sailing. 2. Boats and boating. I. Australia. Dept. of the Interior. II. Australian News and Information Bureau.
797.124 Fi A 58-205
Australian News and Information Bureau

City story (Motion picture) Broadcasting and Film Commission, 1953. Made by Paul F. Heard, Inc.
44 min., sd., b&w, 16 mm.
Summary: Depicts the problems of a downtown church located in what was once a residential area and is now a district inhabited by people of diverse economic and cultural backgrounds. Dramatized incidents show how one church learned to meet the needs of the changing community.
Credits: Screenplay, Margaret Pitta.
1. City churches. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
254.2 Fi A 58-1189
Broadcasting and Film Commission

City twilight (Skymningstid) (Motion picture) Svensk filmindustri, Stockholm. Released in Canada by National Film Board of Canada (n. f. b.). 9 min., ed., color, 16 mm.

Summary: An art film photographed in Stockholm to commemorate the founding of the first Luma factory in Sweden twenty-five years ago. Records the color transformations of fading daylight as seen against a background of harbor, streets, and buildings. Follows the color patterns as they reflect the neon brilliance of a city at night. Includes views inside the Luma factory.

1. Luma-fabrik, Aktiebolaget, 2. Stockholm—Descr. 1. Svensk filmindustri, Aktiebolaget, Stockholm. 2. Canada. National Film Board.

914.87
Canada
National Film Board of
FI A 60-399

La ciudad (Filmstrip) Teaching Audials and Visuals, 1960.

14 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Aural comprehension and dictation exercises) Also issued with tape: 2 reels (5 in.), 7 1/2 in. per sec.

With teacher's manual.
Summary: Provides drills for Spanish language classes. Shows scenes of modern Madrid as seen through the eyes of a native girl who comes from the country to visit, including views of the tall buildings, the wide avenues, and the busy squares and parks.

Credits: Educational consultant, Ruth B. Cornfield.
1. Spanish language. 2. Madrid—Descr. 1. Teaching Audials and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)

468
Visuals
Teaching Audials and
FI A 62-2678

Civics (Filmstrip) Jam Handy Organization, 1957.

70 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 11 min. (The battle for liberty, no. 2)
Summary: A series of filmstrips made by the U. S. Office of Information and Education of the Department of Defense.

With group leader's guide.
Summary: Designed to stimulate group discussions about the meaning of life in a free society. Questions the ability of citizens to describe their own form of government and to compare the political practices in a free society and those under Communism.
1. Comparative government. 2. Civics. 1. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 2.

Jam Handy Organization
342
FI A 58-2815

Civil Air Patrol

see U. S. Civil Air Patrol.

Civil defense and the community school, part 1: The community (Filmstrip) Michigan Civil Defense Education Pilot Project of the Michigan Dept. of Public Instruction. Made by Keith Elliott. Released by Michigan Dept. of Public Instruction, 1956.

35 fr., color, 35 mm.
Produced with the cooperation of United States Office of Education, Federal Civil Defense Administration, and Michigan Office of Civil Defense.

With suggested narration entitled Natural and man-made disasters and the community school.

Summary: Describes the active plan for workable disaster organizations from the Federal Government to the individual. Explains what is being done to provide rescue training classes for volunteers, equipped rescue trucks, effective warning systems, and protective measures through shelter and evacuation plans. With captions.
1. U. S.—Civilian defense. 1. Michigan. Dept. of Public Instruction.

355.232
Michigan. Dept. of
Public Instruction
FI A 62-2604

Civil defense and the community school, part 2: The classroom (Filmstrip) Michigan Civil Defense Education Pilot Project of the Michigan Dept. of Public Instruction. Made by Keith Elliott. Released by Michigan Dept. of Public Instruction, 1956.

35 fr., color, 35 mm.
Produced with the cooperation of United States Office of Education, Federal Civil Defense Administration, and Michigan Office of Civil Defense.

With suggested narration entitled Natural and man-made disasters and the community school.

Summary: Describes the various ways in which community schools can serve in times of disaster. Explains how civil defense can be incorporated in the curriculum of the school. With captions.
1. U. S.—Civilian defense. 2. School management and organization. 1. Michigan. Dept. of Public Instruction.

355.232
Michigan. Dept. of
Public Instruction
FI A 62-2605

Civil defense and the community school, part 3: The school staff (Filmstrip) Michigan Civil Defense Education Pilot Project of the Michigan Dept. of Public Instruction. Made by Keith Elliott. Released by Michigan Dept. of Public Instruction, 1956.

35 fr., color, 35 mm.
Produced with the cooperation of United States Office of Education, Federal Civil Defense Administration, and Michigan Office of Civil Defense.

With suggested narration entitled Natural and man-made disasters and the community school.

Summary: Discusses the importance of the community school staff participating in planning and evaluating the school program of civil defense. Evaluates the disaster functions in which the school may serve. With captions.

1. U. S.—Civilian defense. 2. School management and organization. 1. Michigan. Dept. of Public Instruction.

355.232
Michigan. Dept. of
Public Instruction
FI A 62-2606

Civil defense for farmers (Motion picture) U. S. Dept. of Agriculture, 1956.

7 min., ed., b&w, 16 mm.
Summary: Describes civil defense action farmers can take in case of an attack, to protect themselves, their families, and their property. Television use.

1. U. S.—Civilian defense. 2. Farmers—U. S. 1. U. S. Dept. of Agriculture.

*355.232
U. S. Office of Education.
Visual Education Service
FI 58-135

Civil engineers of the Navy (Motion picture) U. S. Dept. of the Navy, 1959.

18 min., ed., b&w, 16 mm.
Summary: Portrays the various billets available to an engineer in the Civil Engineering Corps and the fields of work encountered while serving with the Corps.

1. U. S. Navy. Civil Engineer Corps. 1. U. S. Navy Dept.
Order no. MN 8807
359.982
U. S. Office of Education.
Visual Education Service
FI E 60-18

Civil War and reconstruction (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

44 fr., color, 35 mm. (American history series, set 3, no. 1)

With teacher's guide.
Summary: Describes events which aggravated strained relations between the North and the South, and discusses various battles of the Civil War. Describes the Reconstruction period which lasted until 1877 and explains the views of Lincoln and Johnson.

Credits: Adviser, William H. Hartley.
1. U. S.—Hist.—Civil War. 2. Reconstruction. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (Filmstrip). McGraw-Hill Book Co. no. 1.

973.75
McGraw-Hill Book Co.
FI A 61-3332

The Civil War at sea (Filmstrip) Encyclopedia Britannica Films, 1958.

45 fr., color, 35 mm. (The Civil War)

With Filmstrip facts.
Summary: Describes the development of the two navies, the blockade of the southern ports and its effect, the southern sea raiders, the effect of naval action on the outcome of the war, and the effect of the sea war on the U. S. Merchant Marine.

Credits: Producer, Oscar Sams; collaborator, Bruce Catton.
1. U. S.—Hist.—Civil War—Naval operations. 1. Encyclopedia Britannica Films, Inc. Series: The Civil War (Filmstrip)

973.75
Encyclopedia Britannica
Films
FI A 58-2100

The Civil War era (1846-1876) (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. (New York State: a regional study, no. 5)

With teachers manual.
Summary: Describes the role of New York in the effort to keep the Nation united and free during the Civil War era, and shows the industrial and agricultural growth of the State and its advance in social development and in culture from 1846 to 1876.

Credits: Script, Wallace E. Lamb.
1. New York (State)—Hist.—Civil War. 2. New York (State)—Hist.—1775-1865. 1. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 5.

974.703
Eye Gate House
FI A 58-2449

Civilian Conservation Corps (Filmstrip) American Council on Education, 1941.

38 fr., b&w, 35 mm. (Life in the United States)
Prepared for U. S. Dept. of State for educational use overseas.

With script.
Summary: Outlines the activities and purposes of the Civilian Conservation Corps. Describes the contributions of the Corps in restoring the land and the forests as well as in improving the general health and increasing the skills of the individual.

1. U. S. Civilian Conservation Corps. 1. American Council on Education. Series: Life in the United States (Filmstrip)

654.90973
American Council on
Education
FI A 59-2581

Civilian guard services (Motion picture) U. S. Dept. of the Army, 1959.

29 min., ed., b&w, 16 mm.

Summary: Describes the basic principles of a civilian guard system employed to safeguard military installations and industrial plants against sabotage, espionage, and pilferage.

Another issue. 35 mm.

1. Watchmen. 2. Military bases. 3. Industry—Security measures.

1. U. S. Dept. of the Army.

Order no. TF 19-2772
355.34
U. S. Office of Education.
Visual Education Service
FI E 60-19

The claim stakers (Motion picture) Ontario Dept. of Mines, Toronto, 1957. Made by Showcase Film Productions.

28 min., ed., color, 35 mm.

Summary: The story of claim staking in Ontario, from the original discovery to staking and recording a mining claim.

Credits: Director, Jack Chisholm; scenario, Carson Brown; cameraman, D. Nicholson.

1. Mining claims—Ontario. 1. Ontario. Dept. of Mines.

622.1
Jack Chisholm Film
Productions
FI A 58-748

Clairrol, inc.

see

Color analysis with Miss Clairrol.

Correct application of Miss Clairrol.

The new decade.

Press week fashion show.

The clapping mountains (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., ed., b&w, 16 mm. (Compass rose)

Summary: Presents an Eskimo folk tale about the journey of geese as they fly south during the fall as an example of the Eskimo's use of magic to explain natural phenomena. Points out facts concerning the Eskimos living along the Bering Sea. Features Ruth Prins as storyteller.

1. Seattle. Television station KING-TV. 11. National Educational Television Film Service. Series: Compass rose (Motion picture)

FI A 60-1446

National Educational
Television Film Service

Clara Barton (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes the humanitarian work of Clara Barton with soldiers during the Civil War, and her struggle to found and develop the American Red Cross.

1. Barton, Clara Harlowe, 1821-1912. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)

923.673
Curriculum Materials
Corporation
FI A 58-3212

Clark, Mary Lou. The true book of dinosaurs
see
True book of dinosaurs.

Clarke School for the Deaf, Northampton, Mass.

see
They do not walk alone.

La clase (Filmstrip) Teaching Audials and Visuals, 1961.

38 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Spanish for beginners, no. 1)

With teacher's manual and wall chart.
Summary: Shows objects found in a typical Spanish classroom.

Credits: Educational consultant, Ruth B. Cornfield.
1. Spanish language. 1. Teaching Audials and Visuals, Inc., New York. Series: Spanish for beginners (Filmstrip) no. 1.

468
Visuals
Teaching Audials and
FI A 62-2661

Clasor, George Samuel, 1874- The richest

man in Bsbylon

see

The richest man in Bsbylon.

Class III gold foil (Motion picture) State University of Iowa, 1961.

32 min., ed., color, 16 mm.

Summary: Demonstrates cavity preparation and proper condensation of gold foil in an anterior tooth. Uses two different sized tooth models to show the techniques involved in the preparation and placement of a class III gold foil restoration. Includes a demonstration of these techniques on a patient.

1. Dentistry. 2. Dental materials. 1. Iowa. University.

617.6
Iowa. Univ. Bur. of
Audio-Visual Instruction
FI A 62-4224

Class V gold foil restoration (Motion picture) State University of Iowa, 1959.

33 min., ed., color, 16 mm.

Summary: A teaching film designed to demonstrate the steps and instrumentation involved in the preparation and condensation of mat and cuspal gold foil in a class V cavity. Includes the manipulation of the rubber dam, describes different types of cavity design, and explains the finishing of the restoration.

1. Dental materials. 2. Dentistry. 1. Iowa. University.

617.675
Iowa. Univ. Bur. of
Audio-Visual Instruction
FI A 60-241

Class 5 gold foil restoration (Motion picture) Morgan, Hastings & Co. Made by University of Washington School of Dentistry. Released by Morgan, Hastings & Co. and University of Washington School of Dentistry, 1960.

35 min., ed., color, 16 mm.

Summary: Depicts a proven procedure in operative dentistry. Shows the cavity preparation and the placing of a gold foil restoration in a clinical case. Steps shown include obtaining the proper field with rubber dam, preparing the cavity, methods of condensing gold foil, the insertion and condensation of the gold foil in this preparation, and the completion of the restoration.

1. Dentistry, Operative. 1. Morgan, Hastings and Company, Philadelphia. 2. Washington (State) University. School of Dentistry.

617.67
Committee on Interna-
tional Non-theoretical Events
FI A 61-315

Class of '58 (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1958.

54 min., ed., b&w, 16 mm.

Teletext on the CBS-TV documentary show The twentieth century.
With television teaching aid.
Summary: An exploration into the reasons why two-thirds of the brightest high school students do not go to college. Discusses the problems facing both the students and the teachers under today's educational system. Filmed at the Warren Harding High School in Bridgeport, Conn.

Credits: Producer, Stephen Fleischman; director, Henwar Rodakiewicz; writer, Elliott Baker; narrator, Walter Cronkite; cameraman, Leonard Stark; editor, Lora Hays.

1. School attendance. 1. The twentieth century (Television program). 1. Prudential Insurance Company of America, Newark, N. J. 11. Columbia Broadcasting System.

371.2913
Columbia Broadcasting
System
FI A 59-1082

The classic guitar: a miniature orchestra (Motion picture)

Arts and Audiences, 1957. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Music for young people)

Summary: Discusses and demonstrates the use of the versatility of the guitar and explains how color and other effects are produced. Features Rey de la Torre. Includes illustrative selections by Llobet, Tarrega, Sor, and Albeniz.

1. Guitar. 2. Music—Juvenile literature. 1. Arts and Audiences, Inc. 2. National Educational Television Film Service. Series: Music for young people (Motion picture)

757.61
National Educational
Television Film Service
FI A 58-1296

Classic Scotland (Motion picture) AV-ED Films, 1959.

11 min., ed., color, 16 mm.

Summary: A tour of the Scotland of Robert Burns and Sir Walter Scott. Includes views of Edinburgh, St. Giles Cathedral, the Firth of Forth bridges, St. Andrews golf course, famous castles, and of a traditional Highland gathering.

Credits: Producer, Carl Russell; director, Jackson Bailey; photographer, Austin West.

1. Scotland—Descr. & trav. 1. AV-ED Films, Hollywood, Calif.

914.1
AV-ED Films
FI A 59-869

Classical ballet (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.

29 min., ed., b&w, 16 mm. (A time to dance)

Summary: Presents a brief history of classical ballet and demonstrates the essential positions and steps that every student must learn. Maria Tallchief and Andre Eglevsky perform the pas de deux from Swan lake and Sylvia. Illustrated with drawings, prints, and photographs.

1. Ballet—Hist. 1. Boston. Television station WGBH-TV. 11. National Educational Television and Radio Center. Series: A time to dance (Motion picture)

792.809
National Educational
Television Film Service
FI A 60-3053

Classicism (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)
Summary: Discusses classicism as one mode of artistic expression and presents some of its characteristic qualities; demonstrates and analyzes dynamic symmetry as one formula for classic beauty in painting; and contrasts, with sketches, a classic and a realistic landscape. Features Dr. Malcolm H. Frost, chairman of the Fine Arts Department of Hofstra College.

1. Classicism. 2. Symmetry. 3. Art. American. 1. Hofstra College, Hempstead, N. Y. 1. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: American art today (Motion picture)

National Educational 709.03 Fi A 58-1297
 Television Film Service

Classification and segregation in prisons (Motion picture) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Outlines the basic and conflicting ideas which underlie imprisonment, punishment, and rehabilitation. Emphasizes the need for professional personnel to implement the classification of prisoners, points out the importance of setting up programs to meet individual needs, and uses film sequences to illustrate steps in the prison separation and analysis technique. Features criminologist Joseph D. Lohman as host.

1. Punishment. 2. Crime and criminals—Classification. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

National Educational 365.642 Fi A 60-1650
 Television Film Service

Classification—different kinds of animals (Filmstrip) Filmstrip House, 1958.

36 fr., color, 35 mm. (Why of elementary science. Set 4: Animal life)

Summary: Two young children visit the zoo and learn that animals can be divided into such classes as mammals, birds, fishes, insects, and reptiles, emphasizing distinguishing characteristics of these classes. With captions. For grades 1 to 4.

Credits: Consultants, Donald Decker, Leonard S. Davenport, Kenneth A. Chambers. 1. Zoology—Classification—Juvenile films. 1. Filmstrip House, New York. Series: Why of elementary science. Set 4: Animal life (Filmstrip)

Filmstrip House 590.12 Fi A 50-2089

Classification in a nutshell (Filmstrip) U. S. Dept. of Agriculture, 1956.

33 double fr., color, 35 mm.

Revision of the 1949 filmstrip of the same title.

Summary: Explains the classification system of the U. S. Civil Service. Produced for use by U. S. Dept. of Agriculture personnel.

1. Job analysis. 1. U. S. Dept. of Agriculture.

Order no. C-15 351.12 Fi E 60-552
 U. S. Office of Education. Visual Education Service

The classification of marine animals (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Surveys the familiar seashore animals in their proper phyla, and explains the necessity of a classification system that groups animals into large categories whose members are constructed on the same basic plan. Uses living specimens and microscopic slides to illustrate the major characteristics of the phyla; includes a brief explanation of the Protozoa, Porifera, Coelenterata, Platyhelminthes, Nematozoa, Brachipoda, and others. Features Dr. Dixy Lee Ray of the University of Washington.

1. Marine fauna. 2. Zoology—Classification. 1. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

National Educational 591.92 Fi A 60-1522
 Television Film Service

Classification of matter (Filmstrip) Encyclopedia Britannica Films, 1960.

51 fr., color, 35 mm. (Introduction to chemistry)

With Filmstrip facts.

Summary: Explains the distinction between objects and substances, and outlines a scheme for the general classification of matter.

Credits: Collaborator, John Baxter.

1. Matter. 1. Encyclopedia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)

Encyclopedia Britannica 539.1 Fi A 60-2509
 Films

Classified: America's market place (Motion picture) Copley Productions, 1958.

23 min., sd., color, 16 mm.

Kodachrome

Summary: Shows the comprehensiveness of classified advertising and the technical procedures of a newspaper's classified department, emphasizing the importance of classified advertising in providing the community with needed products and services. Filmed in the plant of the San Diego union and the Evening Tribune.

1. Advertising, Classified. 1. Copley Press, Inc. Copley Productions.

Copley Productions 659.132 Fi A 62-904

Classifying (Filmstrip) Eye Gate House, 1962.

24 fr., color, 35 mm. (Fundamentals of thinking)

With teachers manual.

Summary: Introduces the procedure for classifying as one method of stimulating thought in order to improve the skill of thinking.

1. Thought and thinking. 1. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

Eye Gate House 160 Fi A 62-3008

Classifying plants and animals (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Gives a short history of the classification of plants and animals and introduces Linnaeus' system of binomial nomenclature. Uses animation to show how Linnaeus' system works. Traces the classification of the common dog through the major divisions of the animal kingdom.

Credits: Collaborator, John Urban.

1. Botany—Classification. 2. Zoology—Classification. 1. Coronet Instructional Films.

Coronet Instructional 574.012 Fi A 61-60
 Films

The classroom (Filmstrip) Eye Gate House, 1960.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. micro-groove. (Spanish first year)

With teachers manual, workbook, drill strips, and flash cards.

Summary: Deals with the formation of complete sentences using *este es, esta es, and estos son*. Teaches Spanish words used for parts of the classroom and for common objects found in the classroom.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Sentences—Juvenile films. 2. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Eye Gate House, Inc. Series: Spanish first year (Filmstrip)

Eye Gate House 372.65 Fi A 60-3782

The classroom (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French first year)

With teachers manual, workbook, drill strips, and flash cards.

Summary: Deals with the formation of complete sentences using *C'est le, C'est la, and Ce sont les*. Teaches French words used for parts of the classroom and for common objects found in the classroom.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Grammar—1870-. 1. Eye Gate House, Inc. Series: French first year (Filmstrip)

Eye Gate House 448.242 Fi A 61-2883

The classroom (Filmstrip) Eye Gate House, 1961.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (German first year)

With teachers manual, workbook, drill strips, and flash cards.

Summary: Deals with the formation of complete sentences using *Das ist and Das sind*. Teaches German words used for parts of the classroom and for common objects found in the classroom.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Grammar—1870-. 1. Eye Gate House, Inc. Series: German first year (Filmstrip)

Eye Gate House 438.242 Fi A 61-2878

The classroom (Filmstrip) Eye Gate House, 1961.

28 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 8 min. micro-groove. (Italian first year)

With teachers manual, workbook, drill strips, and flash cards.

Summary: Deals with the formation of complete sentences using *Questo è, Questo è, and Questi sono*. Teaches Italian words used for parts of the classroom and for common objects found in the classroom.

Credits: Author and educational adviser, Vera Villegas.

1. Italian language—Grammar—1870-. 1. Eye Gate House, Inc. Series: Italian first year (Filmstrip)

Eye Gate House 458.242 Fi A 61-2889

Classroom and furniture (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 1: French)

With teachers guide, manual, and tests.

Summary: A lesson in French. Introduces the French verbs *put, give me, and show me*, the words for *on, in, and under*, and other words which are associated with the classroom and furniture.

1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip)

Your Lesson Plan 372.65 Fi A 60-3601
 Filmstrips

Classroom and furniture (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 8: Spanish)

With teachers guide, manual, and tests.

Summary: A lesson in Spanish. Introduces the Spanish verbs *put, give me, and show me*, the words for *on, in, and under*, and other words which are associated with the classroom and furniture.

1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 8: Spanish (Filmstrip)

Your Lesson Plan 372.65 Fi A 60-3607
 Filmstrips

Classroom Film Distributors, Inc., Los Angeles

see

Arctic codfishing.

Michio, schoolboy of Japan.

Movie set in action.

Taro's adventure in health.

The classroom lag (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses various aspects of school construction.

1. School-houses—U. S. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

Michigan Education Assn. 371.82 Fi A 62-185

Clay and its possibilities (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)

Summary: Demonstrates the use of the potter's wheel, showing examples of many kinds of pottery and explaining how basic shapes are formed on the potter's wheel. Features Joan Jacky Pearson of San José Junior College.

1. Pottery. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)

National Educational 738.142 Fi A 60-1698
 Television Film Service

The clay hall, a lesson in communications (Filmstrip) New York Life Insurance Co., 1954.

75 fr., color, 35 mm. and disc: 33 1/3 rpm, 17 min.

Correlated with the Effective letters manual published by New York Life Insurance Co.

Summary: Suggests that, just as the writing on the clay tablets of Crete cannot be read, so the archaic "commercial" letters of business letters is no longer understood. Illustrates the effectiveness of a direct, friendly style in business writing.

Credits: Script and narration, Kermit Rolland; art director, David C. Deebart; art production, Raymond T. Stone, Glanzman-Parker Studio.

1. Commercial correspondence. 2. English language—Business English. 1. New York Life Insurance Company. Effective letters. II. New York Life Insurance Company.

New York Life Insurance 631.74 Fi A 57-2034
 Co.

Clean speech (Motion picture) U. S. Dept. of the Army, 1958.

6 min., sd., b&w, 16 mm.

Summary: Dramatized story illustrating the concept of clean speech. Made for use by Army chaplains.

1. Clean speech. 1. U. S. Dept. of the Army.

Order no. TF 16-2521 177.2 Fi E 60-151
 U. S. Office of Education. Visual Education Service

Clean up (Motion picture) Kent Lane Films, 1957. Released by the Louisville Sanitation Dept., 1957.

10 min., sd., b&w, 16 mm.

Summary: Describes problems facing the Sanitation Department of Louisville, explaining solutions employed. Shows a new incinerator under construction and methods of waste collection used in a growing community.

Credits: Producer, Kent Lane; director, Dorothy Ellenberg.

1. Sanitation. 1. Lane (Kent) Films, Inc., Louisville, Ky. II. Louisville, Ky. Dept. of Sanitation.

Kent Lane Films, Inc. 628.44 Fi A 67-638

Cleanliness (Filmstrip) Simmel-Meservey, 1950. Released by Encyclopedia Britannica Films, 1952.

40 fr., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of cleanliness as a character trait. For primary grades.

1. Hygiene—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip) Simmel-Meservey.

Encyclopedia Britannica 613.4 Fi A 68-2808
 Films

Cleanliness (Filmstrip) Curriculum Materials Corp., 1959.

29 fr., color, 35 mm. (Health habits)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses the importance of a clean skin for resisting disease-carrying germs; the reasons for practices in personal cleanliness; and the building of habits of cleanliness in person, clothes, home, and community to help insure a healthful life.

1. Hygiene. 1. Curriculum Materials Corporation. Series: Health habits (Filmstrip)

Curriculum Materials 613 Fi A 50-3036
 Corporation

Clear handwriting (Motion picture) U. S. Veterans Administration, 1960.

12 min., sd., color, 16 mm.

Summary: Shows how poor handwriting reduces efficiency. Identifies common causes of illegible handwriting and describes how improvement can be achieved without requiring a uniform style.

1. Penmanship. 1. U. S. Veterans Administration.

U. S. Office of Education 652.1 Fi E 61-137
 Visual Education Service

Clemens, Samuel Langhorne, 1835-1910. The adventures of Huckleberry Finn

see

Mark Twain's Mississippi.

Clemens, Samuel Langhorne, 1835-1910. The adventures of Tom Sawyer

see

Tom Sawyer, by Samuel L. Clemens (Mark Twain)

Clemens, Samuel Langhorne, 1835-1910. The danger of lying in bed

see

The danger of lying in bed.

Clemens, Samuel Langhorne, 1835-1910. My bloody massacre

see

The petrified man and My bloody massacre.

Clemens, Samuel Langhorne, 1835-1910. My watch

see

My watch.

Clemens, Samuel Langhorne, 1835-1910. The petrified man

see

The petrified man and My bloody massacre.

Clemens (W. T.) Associates

see

Non-atop Los Angeles.

The clerk (Motion picture)

see The nature of work: The clerk.

Cleveland. Bureau of Physical Welfare

see

Profiles of elementary physical education.

Cleveland. Health Museum

see

The wonderful world of you.

Cleveland. Public Library

see

The winged bequest.

Cleveland Electric Illuminating Company

see

Cleveland, world port.

Cleveland Foundation

see

The winged bequest.

Cleveland, world port (Motion picture) Cleveland Electric Illuminating Co., 1959. Made by Cinecraft Productions. 28 min., ed., color, 16 mm.

Summary: Describes and illustrates the growth of Cleveland as a shipping port since the St. Lawrence Seaway has been cut through. Includes views of some of Cleveland's industrial sites. 1. Cleveland—Indus. 2. Shipping—Cleveland. I. Cleveland Electric Illuminating Company. 386.90977132 FI A 60-961

Cinecraft Productions

Clever Manka (Filmstrip) Young America Films, 1952. Made by Key Productions.

47 fr., color, 35 mm. (Folk tales from many lands series, no. 1) Summary: Photographs of puppets are used to illustrate a Czechoslovakian story about a judge and his clever wife. 1. Young America Films, Inc., New York. Series: Folk tales from many lands series (Filmstrip) no. 1 FI 52-1275 rev

The clever squirrel (Inemuri buchun) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.

12 min., ed., b&w, 16 mm. Summary: A puppet film story about five animals—a pig, a fox, a badger, a hare, and a squirrel—who, after tasting bread for the first time, decide to bake it themselves. Credits: Director, Matsuo Inbo. 1. Gakushu Kenkyu Sha, Tokyo. FI A 60-767

Japan Export Trade

Promotion Agency

Clifford J. Kamen Productions

see Kamen (Clifford J.) Productions, Glendale, Calif.

Climate (Motion picture) WOI-TV, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Heritage of the land) Summary: Discusses the weather of the United States and its effect on human comfort and the nature of the country's agriculture as valuable bequests from the land. Shows how the climate differs from that of Alaska and Hawaii and the resulting differences in life and culture. Features Dr. Alfred R. Summer, professor of geography at San Francisco State College. 1. U. S.—Climate. 2. Amos, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture) 551.50073 FI A 58-1298

National Educational

Television Film Service

Climate and land: living around the world (Filmstrip) Your Lesson Plan Material Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

54 fr., color, 35 mm. With teachers guide. Summary: Explains how land and climate affect people living in the United States as well as in other regions throughout the world. 1. Anthropogeography. 2. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 572.9 FI A 60-2847

Your Lesson Plan

Filmstrips

Climate and the world we live in (Motion picture) Coronet Instructional Films, 1957.

14 min., ed., color, 16 mm. Kodachrome. With teacher's guide. Summary: Shows the determining factors of climate: latitude, altitude, nearness to water, ocean currents, prevailing winds, and mountain ranges. Explains the grouping of similar climates into major types, and represents regions of the world to show how variations in climate affect human activities. Credits: Collaborator, Zoe A. Thralls. — Another issue, b&w. 1. Climatology. 1. Coronet Instructional Films. 551.59 FI A 57-1022

Coronet Instructional

Films

Climax! (Television program)

see

Shadow of a memory.

Cline (Richard) Film Productions, Englewood, Colo. see

Fish of the Sunset Sea.

Fish of the Sunset Sea, part 1: Mazatlan area.

Fish of the Sunset Sea, part 2: LaPaz area.

Mexico's Sea of Cortes

Mr. and Mrs. Maternity.

The science of chemistry.

This is Hawaii

Clinical technique for alliterate restorations (Motion picture)

College of Dentistry, State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

31 min., ed., color, 16 mm. Summary: Presents a step-by-step clinical procedure for the placement of an anterior Class III alliterate restoration, from the first consultation with the patient to the completed restoration. Special emphasis is placed on instrument sequence, shade selection, cavity preparation, alliterate mixing, and alliterate placement. For dental students, dental assistants, dental hygienists, and general practitioners. 1. Teeth, Artificial. 2. Iowa. University. College of Dentistry. II. Iowa. University. Bureau of Audio-Visual Instruction. 617.67 FI A 62-954

Iowa Univ. Bur. of Audio-Visual Instruction

Clinical types of mental deficiency (Motion picture) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1957.

40 min., ed., b&w, 16 mm. Revised version of the 1933 motion picture entitled The feeble-minded.

Summary: Summarizes brain conditions causing mental deficiency. Demonstrates, through performance, testing, classification of mental defects into imbeciles, imbeciles, and idiots. Describes the eight major pathological groups of mental deficiency, using typical cases to illustrate each type. 1. Mental deficiency. 2. Minnesota. University. II. Minnesota. University. Audio-Visual Education Service. III. The feeble-minded (Motion picture) 616.8 FI A 58-375

Minnesota. Univ. Audio-Visual Extension Service

Clinton and the law (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

54 min., ed., b&w, 16 mm. From the CBS television program See it now. Summary: Presents the degradation record of one southern community as written by its citizens, showing the chain of emotions and events that brought mob violence, community shame, and finally a strong sentiment to comply with the law. 1. Segregation—Clinton, Tenn. 2. Negroes—Clinton, Tenn. I. See it now (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc. 301.451 FI A 61-789

McGraw-Hill Book Co.

Clinton Golden, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Heritage III) Summary: Dr. Golden reviews the historical development of worker organizations, the role of labor unions in society, and the general structure of union organizations. He examines and evaluates labor's concern for sound social institutions and new constructive efforts. 1. Trade-unions—U. S. 2. Golden, Clinton Strong, 1888- I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage III (Motion picture) 351.840973 FI A 60-1606

National Educational Television Film Service

Clinton Golden, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Heritage III) Summary: Dr. Golden states his views on the paramount problem confronting labor and industry—i. e., how to live and work together to mutual benefit. He examines the part of organized labor in furthering good international relations through international organizations. 1. Industrial relations—U. S. 2. Golden, Clinton Strong, 1888- I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage III (Motion picture) 331.1973 FI A 60-1607

National Educational Television Film Service

Clinton Golden, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Heritage III) Summary: Dr. Golden examines the philosophy and practices of organized labor and evaluates their effectiveness in furthering the objectives of labor. He makes suggestions for building a strong policy and improving the system for labor negotiations. 1. Industrial relations—U. S. 2. Golden, Clinton Strong, 1888- I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage III (Motion picture) 331.1973 FI A 60-1608

National Educational Television Film Service

Clinton Golden, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Heritage III) Summary: Dr. Golden discusses the responsibilities of unions in our democracy, the development of labor leaders, the education of the public regarding labor philosophy and practice, and the opportunities of improving labor relations. Certain labor practices are critically examined by Dr. Golden and his guests. 1. Industrial relations—U. S. 2. Golden, Clinton Strong, 1888- I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage III (Motion picture) 331.1973 FI A 60-1609

National Educational Television Film Service

Clock cleaners (Motion picture) Walt Disney Productions, 1937. Released by Association Films, 1953.

8 min., ed., color, 16 mm. Technicolor. Summary: An animated cartoon featuring Mickey Mouse. 1. Disney (Walt) Productions. II. Association Films, Inc. 421.92 FI A 60-172

Association Films

Clocks (Motion picture) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., ed., color, 16 mm. (The living word) Ektachrome. Summary: Traces the measurement of time from cave man to modern times. 1. Time measurements. 2. Salvation Army. Series: The living word (Motion picture) 529.75 FI A 62-1074

Salvation Army

Clocks and time (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Sing hi—sing lo) Summary: Presents the story of telling time. Gives the history of mechanical methods of telling time from the marking of shadows by the sundial to the development of clocks. Includes folk songs and dances. Features Bush Kessett. 1. Time measurements—Juvenile films. 2. Clocks and watches—Juvenile films. 3. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 529.75 FI A 60-1375

National Educational Television Film Service

Cloisonné ware (Shippo o tsukuru) (Motion picture) Iwanami Productions, Tokyo, 1959.

15 min., ed., b&w, 16 mm. Summary: Explains that Tojima has been the producing district of shippo-tsukuri or cloisonné ware for the best 100 years. Introduces the making of cloisonné ware, showing the work of artisans in the small village which has for so long been noted for this ware. Credits: Director, Geo-Ichiro Higuchi. 1. Cloisonné. 2. Iwanami Eiga Seisakujo, Tokyo. 738.4 FI A 60-753

Japan Export Trade Promotion Agency

Close shaves (Filmstrip) Zurich-American Insurance Companies, 1951. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series) With pamphlet. Summary: Shows that near-accidents are warnings of danger, and gives examples of near-accidents at home, on the way to and from work, and on the job. Accidents—Prevention. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 614.8 FI A 58-2178

Zurich-American Insurance Companies

Close-up (Filmstrip) Church World Service, 1955. Made by the Broadcasting and Film Commission of the National Council of the Churches of Christ in the U. S. A.

33 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. micro-groove. With script and guide. Summary: Shows how churches meet the desperate needs of unfortunate millions in Europe and Asia, ministering to victims of wars, floods, fires, and earthquakes, and includes examples of the churches' work of relief, reconstruction, and rehabilitation. Credits: Executive producer, A. B. Ferguson, script, Helen Kromer; music, William H. Fisher.

1. Church charities. 2. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service. 258 FI A 50-2553

Church World Service

Closer ties with our neighbors (Filmstrip) Eye Gate House, 1958.

35 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 4) With teachers manual.

Summary: Shows how America and other countries became closer through increased air travel and the invention of radio; explains how this closeness created the need for better relations and led to the Pan American Union and the "good neighbor" policy; explains that Russia became a neighbor of the United States when Seward purchased Alaska. With captions. 1. U. S.—For. rel. —20th cent. 2. World politics. 1. Eye Gate House, Inc. Series: The United States in a trouble world, 1920-1945 (Filmstrip) no. 4. 327.73 FI A 58-2478

Eye Gate House

The closing phase of the bookkeeping cycle (Filmstrip) Society for Visual Education, 1958.

36 fr., color, 35 mm. (20th century bookkeeping and accounting series, no. 21) Revised version of the 1945 filmstrip The bookkeeping cycle. Part 3: Work at the close of fiscal year. Based on 20th century bookkeeping & accounting, 21st edition, by Paul A. Carlson, Hamden L. Forkner, and Lewis D. Boynton.

Summary: Shows how to prepare a work sheet, how to prepare a profit and loss statement, how to record and post the closing entries, how to balance and rule the accounts in the ledger, and how to prepare a post-closing trial balance. Explains, beginning with the trial balance columns of the work sheet, how the basic figures are gathered for use in financial reports. Credits: Authors, Lewis D. Boynton.

1. Financial statements. 2. Carlson, Paul Adolph, 1893- 20th century bookkeeping & accounting. II. Society for Visual Education, Inc., Chicago. III. The bookkeeping cycle, Part 3: Work at the close of fiscal year (Filmstrip) Series: 20th century bookkeeping and accounting series (Filmstrip) no. 3. 657.3 FI A 58-4521

Society for Visual Education

Closing the gap! (Filmstrip) Chrysler Corp. Made and released by Ross Roy, Inc., 1960.

51 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 9 min. With meeting guide.

Summary: Discusses automobile sales technique, describing the basic principles of closing the money-difference gap. 1. Automobile industry and trade. 2. Salesmen and salesmanship. I. Chrysler Corporation. II. Roy (Ross) Inc. 658.896292 FI A 60-3696

Ross Roy, Inc.

Closure of antral-oral fistula (Motion picture) U. S. Dept. of the Army, 1961.

16 min., ed., color, 16 mm. Summary: Describes the surgical principles and procedures related to closure of antral-oral fistula and presents the technique of the "huckle-ear" type of flap. Summarizes principles of surgery stress elimination of infection from maxillary sinus, adequate soft tissue flaps, and suture flaps without tension.

1. Fistula, Anal. 2. U. S. Dept. of the Army. Order no. PMF 3335 617.555 FI E 61-172

U. S. Office of Education. Visual Education Service

Cloth and color: costumes for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

29 min., ed., b&w, 16 mm. (The art of the theater) Summary: Discusses the contribution of stage costumes to the art of the theater. Follows the work of the costume designer from the initial analysis of the play, to the drawing-board, the costume workshop, and the actual wearing of the costumes. Stresses four basic considerations of costume design: unity, identification, projection, and functionality. Outlines problems related to action, acting, lighting, and make-up.

1. Costumes. 2. Lincoln, Neb. Television station KUON-TV. II. National Educational Television Film Service. Series: The art of the theater (Motion picture) 792.026 FI A 60-786

National Educational Television Film Service

Clothes and season (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes body temperature and outside temperatures. Discusses the role of clothes in holding body heat in or letting it escape for health and comfort during the different seasons.

1. Body temperature. 2. Clothing and dress. *i.* Your Lesson Plan Materials Corporation. *ii.* Your Lesson Plan Filmstrips, Inc.

613.48 *Fi* A 60-2844

Your Lesson Plan

Filmstrips

Clothes and why we wear them (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1957.

46 fr., color, 35 mm. (Clothing)

With Filmstrip facts.

Summary: Points out various types of clothes, and outlines reasons of various peoples of the world for wearing clothes.

Credits: Collaborator, Florence E. Taylor. *i.* Gottlieb (William P.) Company. *ii.* Encyclopædia Britannica Films, Inc. Series: Clothing (Filmstrip)

648 *Fi* A 57-1971

Encyclopædia Britannica

Films

Clothing (Filmstrip) Eye Gate House, 1960.

43 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 18 min. micro-groove. (Spanish first year)

With teachers manual, workbook, drill strips, and flash cards. **Summary:** Presents the vocabulary which deals with girls' and boys' clothing, and the verbs to put on and to take off.

Credits: Author and educational adviser, Vera Villegas. 1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. *i.* Eye Gate House, Inc. Series: Spanish first year (Filmstrip)

372.65 *Fi* A 60-3735

Eye Gate House

Clothing (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 9 min. micro-groove. (French first year)

With teachers manual, workbook, drill strips, and flash cards. **Summary:** Presents the vocabulary which deals with girls' and boys' clothing, and the verbs to put on and to take off.

Credits: Author and educational adviser, Vera Villegas. 1. French language—Glossaries, vocabularies, etc. *i.* Eye Gate House, Inc. Series: French first year (Filmstrip)

448.242 *Fi* A 61-2886

Eye Gate House

Clothing (Filmstrip) Eye Gate House, 1961.

42 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 10 min. micro-groove. (German first year)

With teachers manual, workbook, drill strips, and flash cards. **Summary:** Presents the vocabulary which deals with girls' and boys' clothing, and the verbs to put on and to take off.

Credits: Author and educational adviser, Vera Villegas. 1. German language—Glossaries, vocabularies, etc. *i.* Eye Gate House, Inc. Series: German first year (Filmstrip)

438.242 *Fi* A 61-2879

Eye Gate House

Clothing (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm., and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 14 min. micro-groove. (Italian first year)

With teachers manual, workbook, drill strips, and flash cards. **Summary:** Presents the vocabulary which deals with girls' and boys' clothing, and the verbs to put on and to take off.

Credits: Author and educational adviser, Vera Villegas. 1. Italian language—Glossaries, vocabularies, etc. *i.* Eye Gate House, Inc. Series: Italian first year (Filmstrip)

453.242 *Fi* A 61-2872

Eye Gate House

The clothing factory (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1957.

45 fr., color, 35 mm. (Clothing)

With Filmstrip facts.

Summary: A picture journey through a typical factory where clothes are designed, manufactured.

Credits: Collaborator, Florence E. Taylor. *i.* Gottlieb (William P.) Company. *ii.* Encyclopædia Britannica Films, Inc. Series: Clothing (Filmstrip)

687 *Fi* A 57-1976

Encyclopædia Britannica

Films

Clothing is to wear (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)

With question cards. **Summary:** Explains that almost everybody needs and wears clothing. Describes the roles of clothing factories and stores; shows how special clothing is needed for special occasions; and calls attention to the care of clothing.

Credits: Prepared by Elleen Nelson. 1. Clothing and dress. *i.* Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip)

687 *Fi* A 59-2976

Encyclopædia Britannica

Films

Cloud chamber (Motion picture) Educational Services. Released by Modern Learning Aids, 1959 $\frac{1}{2}$.

6 min., ed., b&w, 16 mm. (Physical Science Study Committee laboratory training film)

Summary: Alexander Joseph shows how to build and operate a diffusion cloud chamber in a thermos bottle and observe alpha particle tracks.

Credits: Director, Kevin Smith. *i.* Cloud chamber. *ii.* Educational Services, Inc., Watertown, Mass. *iii.* Modern Learning Aids, New York. Series: Physical Science Study Committee laboratory training film (Motion picture)

539.777 *Fi* A 62-484

Educational Services, Inc.

Clouds (Motion picture) Almanac Films, 1951.

10 min., ed., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Explains why we have clouds, what they do for us, how they are formed, and how they are used in weather forecasting. Time-lapse photography.

Credits: Producer, Paul F. Moss. 1. Clouds. 2. Weather forecasting. *i.* Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

551.5724 *Fi* A 60-48

Almanac Films

Clouds, rain, and snow (Filmstrip) Society for Visual Education and Row, Peterson, 1956. Made by Society for Visual Education.

45 fr., color, 35 mm. (Correlated science series: Air and weather group)

With teacher's manual. Correlated with the unit: Seeds and seed travels, by Bertha Morris Parker.

Summary: Explains the formation and composition of snow flakes, of hail and sleet, of dew and frost, of fog, of the rainbow, and of different kinds of clouds.

1. Weather. *i.* Parker, Bertha Morris. Seeds and seed travels. *ii.* Society for Visual Education, Inc., Chicago. *iii.* Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Air and weather group (Filmstrip)

551.57 *Fi* A 58-3560

Society for Visual

Education

Clover Productions, Inc., Hollywood, Calif.

see

Going steady.

The clown (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The Flinder)

Summary: Shows the clown and some of the secrets of his trade. Shows a clown applying his make-up, and explains why clowns paint their faces as they do. Features the Flinder as host.

1. Clowns. *i.* St. Louis. Television station KETC. *ii.* National Educational Television Film Service. Series: The Flinder (Motion picture)

791.8 *Fi* A 58-1299

National Educational

Television Film Service

Clubs or gangs? (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., ed., b&w, 16 mm. (Children growing)

Summary: Discusses the need of children to belong to groups. Explains the differences between a club and a gang, and points out how and when clubs and gangs are beneficial or harmful to child development.

Features Mrs. Marie Piew and host Miss Lee Wilcox. 1. Social groups. 2. Child study. *i.* Chicago. Television station WTTW. *ii.* National Educational Television Film Service. Series: Children growing (Motion picture)

136.732 *Fi* A 60-1949

National Educational

Television Film Service

Cluett, Peabody and Company, Inc.

see

Enterprise.

Clyde Beatty's animal thrills (Motion picture) Castle Films, 1943.

10 min., ed., b&w, 16 mm. Spanish and silent versions also issued.

Summary: Shows Clyde Beatty in the cage with vicious lions and tigers which suddenly obey him.

1. Beatty, Clyde, 1905-. 2. Animals, Training of. *i.* Castle Films, Inc. 791.8 *Fi* A 58-791

United World Films

Coahoma Co., Miss. Hospital, Clarksdale. Woman's Auxiliary

see

The heart of the community.

Coal and iron ore (Motion picture) WOI-TV, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Heritage of the land)

Summary: Discusses the supply of coal and iron ore in the United States. States that America has a 4,000 years' supply of coal—this in spite of the fact that the United States produces thirty per cent of the world's supply—pointing out that the reason for this large supply is that the mines are five times as productive as those of other nations.

Uses maps to show the location and size of the supplies of iron ore. Features Dr. Alfred R. Sumner, professor of geography at San Francisco State College.

1. Coal—U. S. 2. Iron ores—U. S. *i.* Ames, Iowa. Television station WOI-TV. *ii.* National Educational Television Film Service. Series: Heritage of the land (Motion picture)

553.2 *Fi* A 58-1300

National Educational

Television Film Service

Coal at the crossroads (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., ed., b&w, 16 mm. (Perspective television series)

Summary: Discusses problems in the coal mining industry in Canada resulting from a declining market for Canadian coal, showing coal-mining communities in western and eastern Canada affected by the problems and interviewing men closely connected with the industry.

Credits: Producer, Grant McLean; directors, Don Haldane, Jean Lenoir; scenario, Tom Farley; narrators, Fred Davis, Norman Kihl; photographers, Eugene Boyko, John O. Foster; film editor, Dennis Sawyer.

1. Coal mines and mining—Canada. *i.* Canada. National Film Board. Series: Perspective television series (Motion picture)

338.2724 *Fi* A 57-984

National Film Board of

Canada

Coal industry (Filmstrip) Foley & Edmunds. Released by Stanley Bowmar Co., 1940.

27 fr., b&w, 35 mm. (United States)

With script. **Summary:** Uses a map to show where coal is found; depicts various methods by which it is obtained; and points out the uses of coal and its by-products.

1. Coal—U. S. *i.* Foley and Edmunds. *ii.* Bowmar (Stanley) Company. Series: United States (Filmstrip). *iii.* Bowmar Co.

338.272 *Fi* A 58-2042

Stanley Bowmar Co.

Coal: source of power, energy, light, and heat (Filmstrip)

Society for Visual Education, 1957.

40 fr., color, 35 mm.

Summary: A tour through a modern coal mine. Shows how coal is produced by an up-to-date method of mechanization, how coal miners work, how coal is processed, and how coal is transported to the market.

Credits: Written by M. Edmund Pearce. 1. Coal mines and mining. *i.* Society for Visual Education, Inc., Chicago. 622.33 *Fi* A 59-2904

Society for Visual

Education

The coalminer (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

11 min., ed., b&w, 16 mm.

Summary: Describes modern methods of coal production and the life of a miner working in a mechanized mine.

1. Coal mines and mining—Australia. 2. Coal miners—Australia. *i.* Australia. Dept. of the Interior. *ii.* Australia. News and Information Bureau.

622.33 *Fi* A 58-296

Australian News and

Information Bureau

Coast Guard cutters around the continent (Motion picture)

U. S. Coast Guard, 1958.

29 min., ed., color, 16 mm.

Summary: Presents the story of U. S. Coast Guard participation in the 1957 Arctic operations, including circumnavigation of North America. The Hydrographic Survey Unit and the USCG Cutters Boria, Bramble, and Spar are shown in the sometimes uncertain but successful battle to locate and chart the last link in the long south "Northwest Passage."

1. Arctic regions. 2. U. S. Coast Guard. *i.* U. S. Coast Guard. 351.792 *Fi* E 69-11

U. S. Office of Education.

Visual Education Service

Coast Guard icebreakers (Motion picture) U. S. Coast Guard, 1958.

29 min., ed., color, 16 mm.

Summary: Provides a panoramic view of the U. S. Coast Guard's far-flung icebreaking operations in the Arctic and Antarctic, and on the Great Lakes and rivers.

1. Ice-breaking vessels. 2. U. S. Coast Guard. *i.* U. S. Coast Guard. 351.792 *Fi* E 59-12

U. S. Office of Education.

Visual Education Service

Coast to coast geography from the air (Filmstrip) United Air Lines, 1952. Made by Society for Visual Education.

85 fr., ed., b&w, 35 mm.

With story handbook. **Summary:** Shows aerial photographs of major cities, rivers, and land areas of the United States from New York City to San Francisco and on the west coast from San Diego to Seattle.

1. U. S.—Descr. & trav.—Aerial. *i.* United Air Lines, Inc. 917.3 *Fi* A 58-3378

United Air Lines

Coast Visual Education Company, Los Angeles

see

Making wood sculpture with files.

A sculptor carves a giant.

Coats and Clark, Inc.

see

Successful sawing with wash and wear fabrics.

Coca-Cola Company, Wilmington, Del.

see

Babe Ruth League world series.

Basketball—individual offenses.

Basketball—team offense.

The Boston Red Sox.

Kansas City Athletics in action.

The kicking game.

Lucky you.

Melbourne Olympic Games

The running back.

Tigertown, U. S. A.

Winning with the Yankees.

Wonderful world.

The coconut palm (Motion picture)

see *Manna of the South Seas*; or, *The wonder tree*; or, *The coconut palm*.

The coconut tree (Motion Picture)

see *Tree of wealth (The coconut tree)*

The Cocos Islands (Filmstrip) Life, 1960.

77 fr., color, 35 mm. (Darwin's world of nature, no. 7) With lecture notes.

Based on an article which appeared in *Life* magazine, July 20, 1959.

Summary: Explains that it was in the Cocos Islands that Darwin put his theories about coral reefs to the test, pointing out that he studied how coral polyps built their gigantic edifices and observed the strange sea creatures and birds of this coral atoll. With captions.

Credits: Photographs, John Dominis, Tom Hutchins. 1. Zoology—Keeling Islands. 2. Coral reefs and islands. *i.* Darwin, Charles Robert, 1809-1882. *ii.* Life (Chicago). Series: Darwin's world of nature (Filmstrip) no. 7.

691.9698 *Fi* A 61-2946

Life Filmstrips

The code (Motion picture) Michigan Education Association, 1961.

29 min., ed., color, 16 mm. (The constant challenge series)

Produced in cooperation with Michigan State University broadcasting WMSB-TV.

Summary: Uses dramatic vignettes and narrative to explain the principles underlying a code of ethics for teachers based on the MEA—NEA code of ethics; demonstrates methods of implementation.

—Another issue. b&w. 1. Teachers. Professional ethics for. *i.* Michigan Education Association. Series: The constant challenge series (Motion picture)

871.1069 *Fi* A 62-187

Michigan Education Assn.

Code of conduct. Article 1: Our heritage (Motion picture)

U. S. Dept. of the Army, 1960.

8 min., sd., b&w, 16 mm.
Summary: Discusses the precepts of Article 1 of the U. S. fighting man's Code of conduct which sets forth the dedicated spirit of the American soldier in the call of duty to defend his country. Dramatizes the traditional valor of the American fighting man throughout the history of our Nation, from the Revolutionary War to the present nuclear age. Emphasizes that the American soldier, inspired by such a heritage coupled with a steadfast belief in the concepts of freedom, will always be prepared to give his life in defense of his country.

1. Soldiers—U. S. 2. Patriotism—U. S. 1. U. S. Dept. of the Army.
 Order no. AIF 5 355.13 Fi E 60-367
 U. S. Office of Education. Visual Education Service

Code of conduct. Article 3: To resist (Motion picture)

U. S. Dept. of the Army, 1959.

8 min., sd., b&w, 16 mm.
Summary: Portrays, in a dramatized situation, the precept of "resistance" when captured by the enemy.

1. Prisoners of war. 2. U. S.—Armed Forces. 1. U. S. Dept. of the Army.
 Order no. AIF 7 355.13 Fi E 60-101
 U. S. Office of Education. Visual Education Service

Code of conduct. Article 4: Keep faith (Motion picture)

U. S. Dept. of the Army, 1959.

9 min., sd., b&w, 16 mm.
Summary: Portrays, in a dramatized situation, the precept of "keeping faith" with fellow prisoners when captured by the enemy.

1. U. S.—Armed Forces. 2. Prisoners of war. 3. Loyalty. 1. U. S. Dept. of the Army.
 Order no. AIF 8 355.13 Fi E 60-102
 U. S. Office of Education. Visual Education Service

Code of conduct. Article 5: My responsibilities (Motion picture)

U. S. Dept. of the Army, 1959.

10 min., sd., b&w, 16 mm.
Summary: Portrays, in a dramatized situation, the precept of the "responsibility of the soldier" to evade enemy interrogation harmful to his country.

1. Prisoners of war. 2. U. S.—Armed Forces. 3. Military intelligence. 1. U. S. Dept. of the Army.
 Order no. AIF 9 355.13 Fi E 60-103
 U. S. Office of Education. Visual Education Service

Code of conduct. Article 6: Stand firm (Motion picture)

U. S. Dept. of the Army, 1959.

9 min., sd., b&w, 16 mm.
Summary: Portrays, in a dramatized situation, the precept of "standing firm" in the trust of God and Country.

1. U. S.—Armed Forces. 2. Courage. 3. Allegiance. 1. U. S. Dept. of the Army.
 Order no. AIF 10 355.13 Fi E 60-104
 U. S. Office of Education. Visual Education Service

The code of Jonathan West: The aftermath (Motion picture)

Columbia Broadcasting System, 1960.

30 min., sd., b&w, 16 mm.
Summary: A dramatization about Jonathan West, a former officer in the Confederate Army, who sees an ex-Confederate soldier killed and becomes involved in the attempt to capture the murderer, a former Union soldier. Setting: Arkansas in April 1865.
Credits: Producer, Harry Taelman; director, Jacques Tourneur; writer, John Paxton; music, Fred Steiner. *Cast:* Fess Parker, James Best, Bill Phillips, Sammy Jackson, Jr.

1. Columbia Broadcasting System, Inc. n. The aftermath (Motion picture)
 791.437 Fi 62-2084

Code of the fighting man (Motion picture)

U. S. Dept. of the Army, 1959.

55 min., sd., b&w, 16 mm.
Summary: Explains the moral obligations of the individual soldier in accordance with the precepts of the Code of conduct for the fighting man while in the service of his country; portrays, in dramatized situations, the six articles of the code.

1. Military discipline—U. S. 2. Morale. 3. Prisoners of war. 1. U. S. Dept. of the Army.
 Order no. TF 21-2720 355.13 Fi E 60-21
 U. S. Office of Education. Visual Education Service

The Code: The U. S. fighting man's Code of conduct (Motion picture)

U. S. Dept. of Defense, 1959.

29 min., sd., b&w, 16 mm.
Summary: Presents the precepts of each of the six articles of the code by reviewing various incidents of courage and valor shown by fighting men throughout all of America's wars. Illustrates conditions involving surrender, action to take if captured, conduct as a prisoner of war, how to resist enemy interrogation, and the responsibilities of the American fighting man in accordance with the Code of conduct.

1. U. S.—Armed Forces. 2. Morale. 3. Prisoners of war. 1. U. S. Dept. of Defense.
 Order no. AFIF 90 355.13 Fi E 60-123
 U. S. Office of Education. Visual Education Service

Co-existence (Motion picture)

WOR. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from Pakistan, Viet Nam, Germany, and Yugoslavia, and forum director Helen Hilt Waller, discuss socialism in Yugoslavia and communism in Russia. They question the definition of the word freedom, and analyze the prospects of reunification for Germany and Viet Nam.

1. World politics—1955— 1. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)
 909.82 Fi A 60-1850
 National Educational Television Film Service

The coffee break (Motion picture)

Calvin Co. Released by University Films, 1958.

14 min., sd., color, 16 mm.
Summary: Presents both sides of the various problems associated with the coffee break which are of growing concern to both management and personnel.

1. Best periods. 1. Calvin Company, Kansas City, Mo. n. University Films, Kansas City, Mo.
 131.81 Fi A 50-228
 Committee on International Non-theatrical Events

Cohen, Bennett J.

see

Explorations in laboratory animal care.

Cohen, Felix S., 1907-1953. Americanizing

the white man

see

Americanizing the white man.

Colby, Charles

see

The island.

The cold decade: Airlift (Motion picture)

CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
 Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Describes the Berlin airlift in 1948-49—a new use for Allied airpower—explaining that the political future of more than two million people depended upon the success of this military activity.

1. Berlin—Hist.—Allied occupation, 1945— 1. Columbia Broadcasting System, Inc. CBS Television. n. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
 943.155 Fi A 59-36
 McGraw-Hill Book Co.

The cold decade: Korean stalemate (Motion picture)

CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
 Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: An account of Communist China's entrance into the Korean War. Describes the first meeting in battle of American F-86 Sabrejet fighters and Soviet-built MiG 15's, and the ultimate stalemate between the ground armies leading to the politically-charged armistice talk.

1. Korean War, 1950-1953. 1. Columbia Broadcasting System, Inc. CBS Television. n. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
 951.9042 Fi A 59-37
 McGraw-Hill Book Co.

The cold decade: To the Yalu (Motion picture)

CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
 Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Discusses the Soviet-supported invasion of South Korea in 1950 and the explosive political overtones of the East-West cold war. Describes the advent of the first American jet fighter, the Lockheed F-80 shooting star.

1. Korean War, 1950-1953. 2. Jet planes, Military. 1. Columbia Broadcasting System, Inc. CBS Television. n. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
 951.9042 Fi A 59-32
 McGraw-Hill Book Co.

Cold facts (Motion picture)

E. I. du Pont de Nemours, Zereux-Zerex Anti-freeze Sales Section. Made by Caravel Films. Released by E. I. du Pont de Nemours, 1956.

25 min., sd., color, 16 mm.
Summary: Describes the research which led to the production of Du Pont Zereux and Zerex anti-freezes.

1. Anti-freeze solutions. 1. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.
 629.256 Fi A 58-1028
 E. I. Du Pont de Nemours

Cold heading machinery (Motion picture)

Waterbury Farrel Foundry & Machine Co., 1960.

30 min., sd., color, 16 mm.
 Magnetic sound track.

Summary: Shows various machines in operation and the products manufactured by the machines. Includes views of the tubular rivet cold header, hi-pro cold header, headmaster cold header, Waterbury cold header, progressive cold header, slotted, flat die thread rolling machine, rotary die thread rolling machine, high speed thread rolling machine, and forming machines.

1. Metal-working machinery. 1. Texttron, Inc. Waterbury Farrel Foundry & Machine Company.
 671 Fi 62-2027

The Cold Spring idea (Motion picture)

Cold Spring Institute, 1956.

18 min., sd., b&w, 16 mm.
Summary: Related men and women, all over 55 years of age, participate in the many-sided aspects of the pilot program of Cold Spring Institute. Shows them as they take part in activities designed to stimulate creative thinking and new or long-forgotten talents.

Credits: Producer and director, Julius Tannenbaum; narrator, Ed Begley.
 — Another issue. 35 mm.

1. Aged—Recreation. 1. Cold Spring Institute.
 790.192 Fi A 59-620
 Harry Associates

Cold Spring Institute

see

The Cold Spring idea.

The "cold war" (Filmstrip)

Eye Gate House, 1958.

49 fr., color, 35 mm. (The United States in a changing world, 1945 to —, no. 7)
 With teachers manual.

Summary: Explains how and why the cold war developed between Communist and Western nations. Describes various areas of conflict and the threats of communism.

1. World politics—1945— 1. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 7.
 909.82 Fi A 59-2776
 Eye Gate House

Cole, McClellan

see

Learning to look: Desert flowers.

Learning to look: Desert soil, sand, stone.

Learning to look: Desert textures.

Learning to look: Lumber.

Learning to look: Plants.

Learning to look: Trees.

Collecting blood samples (Motion picture)

Becton, Dickinson & Co., 1962. Made by Mervin W. La Rue, Inc.

20 min., sd., color, 16 mm.
Summary: Shows the Vacutainer technique in the collection of blood specimens using both animation and live photography to illustrate. Presents a brief review of the Vacutainer, describing its design, construction, etc., together with clinical demonstrations of its various uses and the techniques employed.

Credits: Author, Milan Novak.
 1. Blood—Collection and preservation. 1. Becton, Dickinson and Company, Inc., Rutherford, N. J.

615 Fi A 62-464
 Mervin W. La Rue, Inc.

Collecting insects (Filmstrip)

Jam Handy Organization, 1957.

25 fr., color, 35 mm. (Insects around us, no. 5)
Summary: Shows how insects may be collected alive for observation; explains that captured insects need special care and that their ways are interesting to watch. Captioned animated art work. For primary and early elementary grades.

1. Insects—Juvenile films. 1. Jam Handy Organization, Inc. Series: Insects around us (Filmstrip) no. 5.
 595.7 Fi A 58-2779
 Jam Handy Organization

The collection and shipment of insects (Filmstrip)

U. S. Public Health Service, 1957.

70 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 16 min.
Summary: Shows methods of collecting, preserving, and shipping insects and certain other arthropods.

1. Insects—Collection and preservation. 1. U. S. Public Health Service.
 Order no. F 236 505.7 Fi E 58-500
 U. S. Office of Education. Visual Education Service

Collective bargaining (Filmstrip)

Stanbow Productions, 1960.

35 fr., b&w, 35 mm. (Labor-management relations, no. 4)
Summary: Uses captioned cartoons to define collective bargaining, explaining how it came about, and what it attempts to do.

1. Collective bargaining. 1. Stanbow Productions, Inc., Vailballa, N. Y. Series: Labor-management relations (Filmstrip) no. 4.
 331.116 Fi A 62-2729
 Stanbow Productions

Collectors' item (Motion picture)

International Harvester. Released by Modern Talking Picture Service, 1958.

32 min., sd., color, 16 mm.
Summary: Describes the role of public servants in the struggle against refuse collection and air pollution, and discusses the Los Angeles smog problem.

1. Refuse and refuse disposal. 2. Air—Pollution. 3. Smog. 1. International Harvester Company. n. Modern Talking Picture Service, Inc.
 628 Fi A 59-1091
 Parthenon Pictures

The college in-between (Motion picture)

Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Discusses the role of the community college.

1. Municipal universities and colleges. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)
 378.154 Fi A 62-188
 Michigan Education Assn.

College of Dentistry, State University of Iowa

see Iowa. University. College of Dentistry.

College of the Pacific, Stockton, Calif.

see Stockton, Calif. College of the Pacific.

Collision studies (Motion picture)

KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses the problem of meteorite damage during space travel. Demonstrates the Navy's full-pressure space suit for emergency exit. Explains the difficulties of escape and survival in space. Features Captain Charles F. Gell of the Naval Air Material Center in Philadelphia, and Dr. Fritz Haber of Arco Manufacturing Corporation.

1. Space vehicles. 2. Meteorites. 1. Houston, Tex. Television station KUHT. n. National Educational Television Film Service. Series: Doctors in space (Motion picture)
 629.45 Fi A 60-1041
 National Educational Television Film Service

The colloidal state (Motion picture)

Coronet Instructional Films, 1959.

10 min., sd., color, 16 mm.
 With teachers guide.

Summary: Uses laboratory experiments and demonstrations to describe the colloidal state, defines colloids and their several kinds; shows how they differ from solutions and suspensions, and how they may be prepared and destroyed; points out the many uses of colloids in the chemistry of everyday life.

Credits: Collaborator, Frederick B. Dutton.
 — Another issue. b&w.
 1. Colloids. 1. Coronet Instructional Films.
 541.445 Fi A 59-383
 Coronet Instructional Films

Colombia and Venezuela (Motion picture)

Encyclopædia Britannica Films, 1961.

10 min., sd., color, 16 mm.
 Second edition.

Summary: Uses map animation and live photography to give an overview of the surface features, climate, natural resources, and major industries of Colombia and Venezuela. Pictures the everyday activities of a coffee grower, an oil worker, and a professor.

Credits: Collaborator, Preston E. James.
 — Another issue. b&w.
 1. Colombia—Descr. & trav.—1951— 2. Venezuela—Descr. & trav.—1951— 1. Encyclopædia Britannica Films, Inc.
 918.6 Fi A 62-867
 Encyclopædia Britannica Films

Colombia—gateway to South America (Filmstrip) Eye Gate House, 1957.
30 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 1.)
With teacher's manual.
Summary: Illustrates why Colombia is called the "gateway to South America"; depicts the geographic features of Colombia; shows pictures of the early explorers; and gives important facts in the history of the country.
1. Colombia. 2. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 1.
918.61 Fi A 59-2023
Eye Gate House

Colombia—land of mountain coffee (Motion picture) National Federation of Coffee Growers of Colombia. Released by Association Films (n. d.).
30 min., sd., color, 16 mm.
Summary: Discusses the planting, growing, and harvesting of coffee, and describes the work of the National Federation of Coffee Growers of Colombia in improving the standard of living in Colombia.
1. Coffee—Colombia. 2. National Federation of Coffee Growers of Colombia. 3. Association Films, Inc.
633.7308861 Fi A 60-171
Association Films

Colombia—people and occupations (Filmstrip) Eye Gate House, 1957.
34 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 2.)
With teacher's manual.
Summary: Describes the principal resources of Colombia and the problems in developing these resources; shows various products of Colombia and the difficulties of transportation. Includes typical scenes showing the home life and activities of the many races which comprise the population of Colombia.
1. Colombia. 2. Colombia—Econ. condit.—1918-. 3. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 2.
918.61 Fi A 59-2024
Eye Gate House

Colon, dash, parentheses, and quotation marks (Filmstrip) Filmstrip House, 1961.
30 fr., color, 35 mm. (Punctuation)
Summary: Identifies internal punctuation marks with degrees of separation of sentence elements and illustrates conventional uses. Shows how to use single and double quotation marks and how to separate attributive phrases from quotations.
Credits: Consultant, Edward F. Meany.
1. English language—Punctuation. 2. Filmstrip House, New York. Series: Punctuation (Filmstrip)
425 Fi A 62-2686
Filmstrip House

Colonial Boston (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Explains Boston's participation in the development of the Revolution; discusses the patriots who Boston produced; shows pictures and the location of various buildings prominent in the Revolution; and displays museum pieces of furnishings typical of pre-revolutionary Boston homes.
1. Boston—Hist.—Revolution. 2. New York University. 3. National Educational Television Film Service. Series: America in the making (Motion picture)
974.40 Fi A 58-1301
National Educational Television Film Service

The colonial empires (Motion picture) KETC, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The Latin Americas)
Summary: Discusses various aspects of colonial overseas empires and suggests how these aspects affected the future nations. Reviews some of the economic aspects of the colonial Latin Americas. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. Spanish America—Hist.—To 1830. 2. Spanish America—Econ. condit. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: The Latin Americas (Motion picture)
980.01 Fi A 58-1302
National Educational Television Film Service

Colonial family of New France (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teachers guide.
Summary: Depicts colonial family life of New France in 1700, showing a family living on a tenant farm on the St. Lawrence River in French Canada. Describes their everyday hardships and pleasures while experiencing a freedom unknown in the Old World, and shows a visiting priest and a voyageur who bring in other facets of life.
Credits: Collaborator, Robert A. Naslund.
—Another issue. b&w.
1. Frontier and pioneer life—New France. 2. Coronet Instructional Film.
917.14 Fi A 58-738
Coronet Instructional Films

Colonial Film and Equipment Company, Atlanta
see

Adjusting a band saw.

Adjusting the jointer.

Air and water, grade 1.

Air and water, grade 2.

Air and water, grade 3.

Air and water, grade 4.

Air and water, grade 5.

Air and water, grade 6.

Air and water, grade 7.

Air and water, grade 8.

Better living—co-ops.

Building a concrete walk, part 1: Constructing the forms.

Building a concrete walk, part 2: Constructing the walk.

Building a program of work.

Building farm fences, part 1.

Building farm fences, part 2.

Characteristics and uses of different ornamental plants.

Combating disease and parasites of swine.

Combating diseases and parasites of cattle, part 1.

Combating diseases and parasites of cattle, part 2.

Combating diseases and parasites of poultry.

Conservation today—abundance tomorrow.

Control of mastitis.

Cotton harvesting and handling.

Cotton insects.

Critical practices in canning for home use, part 1: Some undesirable results because of poor canning practices.

Critical practices in canning for home use, part 2: Preventing undesirable results.

Crosscutting a board with a tilting arbor saw, part 1.

Crosscutting a board with a tilting arbor saw, part 2.

Drilling a hole with a drill press.

Electricity and magnetism, grade 1.

Electricity and magnetism, grade 2.

Electricity and magnetism, grade 3.

Electricity and magnetism, grade 4.

Electricity and magnetism, grade 5.

Electricity and magnetism, grade 6.

Electricity and magnetism, grade 7.

Electricity and magnetism, grade 8.

Establishing and maintaining lawns, part 1.

Establishing and maintaining lawns, part 2.

Fitting, training, and showing dairy cattle.

Forest, soil, and water.

Freezing and storing beef for home use.

Grading vegetables, part 1.

Grading vegetables, part 2.

Health and safety, grade 1.

Health and safety, grade 2.

Health and safety, grade 3.

Health and safety, grade 4.

Health and safety, grade 5.

Health and safety, grade 6.

Health and safety, grade 7.

Health and safety, grade 8.

Heat, grade 1.

Heat, grade 2.

Heat, grade 3.

Heat, grade 4.

Heat, grade 5.

Heat, grade 6.

Heat, grade 7.

Heat, grade 8.

Identification and control of cotton disease.

Identification of cuts of beef.

Identification of cuts of lamb.

Identification of cuts of pork.

Identification of cuts of veal.

Identification of kinds of meat.

Importance of landscaping.

Judging beef cattle, part 1.

Judging dairy cattle.

Judging sheep, part 3.

Judging swine, part 2.

Laying out and cutting common rafters.

Laying out foundation of a building.

Light, grade 1.

Light, grade 2.

Light, grade 3.

Light, grade 4.

Light, grade 5.

Light, grade 6.

Light, grade 7.

Light, grade 8.

Living matter, grade 1.

Living matter, grade 2.

Living matter, grade 3.

Living matter, grade 4.

Living matter, grade 5.

Living matter, grade 6.

Living matter, grade 7.

Living matter, grade 8.

Managing forest through cutting practices.

Man's use and control, grade 1.

Man's use and control, grade 2.

Man's use and control, grade 3.

Man's use and control, grade 4.

Man's use and control, grade 5.

Man's use and control, grade 6.

Man's use and control, grade 7.

Man's use and control, grade 8.

Measuring and marketing timber.

New light for your home.

Planning farm shop layout.

Planning machinery storage and shop structure.

Planning machinery storage layout.

Planning the farm program in light of soil conservation needs, part 1: Identifying the various land classes of the farm.

Planning the farm program in light of soil conservation needs, part 2: Practices for the various classes of land on the farm.

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Colonial Film and Equipment Company, Atlanta (Continued)

Preparing a drill press for drilling.
Preparing a grinder for sharpening tools.

Preparing a tilting arbor saw for sawing.

Preparing radial arm saw for sawing, part 1.
Preparing radial arm saw for sawing, part 2.
Preparing radial arm saw for sawing, part 3.
Preparing radial arm saw for sawing, part 4.

Procedure for planting shrubs.

Protecting forests from insects and diseases.
Protecting forests from undesirable species.
Protecting forests from wild fires.

Pruning orchard plants.

Raising dairy calves.

Regenerating a stand of forest trees.

Repainting farm buildings, part 1.
Repainting farm buildings, part 2.

Ripping a board with a tilting arbor circular saw,
Rocks, soils, and minerals, grade 1.
Rocks, soils, and minerals, grade 2.
Rocks, soils, and minerals, grade 3.
Rocks, soils, and minerals, grade 4.
Rocks, soils, and minerals, grade 5.
Rocks, soils, and minerals, grade 6.
Rocks, soils, and minerals, grade 7.
Rocks, soils, and minerals, grade 8.

Sawing with a band saw.

Sawing with radial arm saw, part 1.
Sawing with radial arm saw, part 2.

Selecting and arranging trees and shrubs.

Selecting and culling poultry.

Selecting breeding hogs.

Selecting dairy heifers for herd development.

Selection of breeding beef cattle.

Sharpening and adjusting a plane iron.

Slaughtering and cutting hogs.

Some accomplishments of young farmers.

Some properties, structures, and changes in matter, grade 1.

Some properties, structures, and changes in matter, grade 2.

Some properties, structures, and changes in matter, grade 3.

Some properties, structures, and changes in matter, grade 4.

Some properties, structures, and changes in matter, grade 5.

Some properties, structures, and changes in matter, grade 6.

Some properties, structures, and changes in matter, grade 7.

Some properties, structures, and changes in matter, grade 8.

Sound, grade 1.
Sound, grade 2.

Sound, grade 3.
Sound, grade 4.
Sound, grade 5.
Sound, grade 8.
Sound, grade 7.
Sound, grade 8.

Successful broiler production.

Surfacing a board with a jointer.

Tractor operation and daily care, part 1.
Tractor operation and daily care, part 2.
Tractor operation and daily care, part 3.
Tractor operation and daily care, part 4.

Universe and solar system, grade 1.
Universe and solar system, grade 2.
Universe and solar system, grade 3.
Universe and solar system, grade 4.
Universe and solar system, grade 5.
Universe and solar system, grade 6.
Universe and solar system, grade 7.
Universe and solar system, grade 8.

Use of color in farm mechanics shop and on equipment, part 1.
Use of color in farm mechanics shop and on equipment, part 2.

Using a crosscut hand saw and other saws.

A young farmer organization.

Colonial government (Filmstrip) William P. Gottlieb Co.
Released by Encyclopedia Britannica Films, 1956.
47 fr., color, 35 mm. (Settling the New World)
With Filmstrip facts.
Summary: Describes the various forms of government in the English colonies of 17th century America, the struggle for democracy in these colonies, and the background of the conflict between them and England.
Credits: Collaborator, Ray Allen Billington.
1. U. S.—Pol. & govt.—Colonial period. 1. Gottlieb (William P.) Company. 11. Encyclopedia Britannica Films, Inc. Series: Settling the New World (Filmstrip)
Encyclopedia Britannica 973.2 Fi A 57-1781
Films

Colonial living (Motion picture) International Film Bureau, 1957. Made by Visual Education Films.
15 min., sd., color, 16 mm.
Summary: Reconstructs life in the colony of Virginia in the mid 17th c., showing scenes of everyday life and the production of necessities such as candles, newspapers, cloth, and bread, together with the fashions, arts, and crafts of the time. Emphasizes the importance of these things to the lives of the villagers.
Credits: Director and photographer, Robert Longini; educational consultant, Lois Pottenger.
1. Virginia—Soc. life & cust.—Colonial period. 1. International Film Bureau, Inc., Chicago.
973.502 Fi A 59-74
International Film Bureau, Inc.

The colonial mind, part 1 (Motion picture) META. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Discusses present-day attitudes toward colonialism and explains how they differ from the colonial ideal of the past. Sir Andrew Cohen, ex-colonial official in Africa, answers questions concerning the making of colonial policy, shows how the colonial mind has changed, and what the modern colonial official sees as his function.
1. Colonies. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)
325.31 Fi A 61-526
National Educational Television Film Service

The colonial mind, part 2 (Motion picture) META. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Presents interviews with French and Belgian colonial officials to point out their changing role in the world today. Concludes that the modern colonial official wants to set men free, eliminate the color bar, and serve as a civil servant.
1. France—Colonies—Administration. 2. Belgium—Colonies—Administration. 3. Civil service, Colonial. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)
325.31 Fi A 61-527
National Educational Television Film Service

Colonial National Historical Park, Virginia (Filmstrip) Eye Gate House, 1961.
50 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 7)
With teacher's manual.
Summary: Describes the route of the Colonial Parkway in Virginia which connects Jamestown, Williamsburg, and Yorktown, and discusses the historic importance of these three towns.
1. Colonial National Historical Park. 1. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 7.
917.554 Fi A 61-3496
Eye Gate House

The colonial period (Filmstrip) Eye Gate House, 1958.
50 fr., color, 35 mm. (New York State: a regional study, no. 5)
With teacher's manual.
Summary: Describes the control of the Iroquois during the colonial period of New York, the struggle of the Netherlands, France, and Great Britain for control of New York, and the role of fur trading between the Iroquois and the British in the success of the British in ousting the French from New York.
Credits: Script, Wallace E. Lamb.
1. New York (State)—Hist.—Colonial period. 1. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 5.
974.702 Fi A 58-2447
Eye Gate House

Colonial shipbuilding and sea trade (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Describes economic factors that led to the development of colonial shipbuilding and sea trade—the need of the Colonies to exchange goods among themselves and with Europe, the geography of New England, the availability of skilled workers and business investors. Explains how colonial trade routes were established and discusses the effect of restrictive English navigation laws.
Credits: Collaborator, Carl Bridenbaugh.
—Another issue. b&w.
1. Shipbuilding—U. S. 2. Shipping—U. S. 3. U. S.—Econ. condit. 1. Coronet Instructional Films.
987.0974 Fi A 58-3364
Coronet Instructional Films

Colonial Williamsburg, Inc.
see
America's Williamsburg.
The Chinese village.
Craftsman in colonial Virginia.
Music of Williamsburg.
Plantation life in colonial Virginia.
The planter statesmen of colonial Virginia.
Williamsburg in the American heritage

Colonialism—ogre or angel? (Motion picture)
see The Commonwealth of Nations, no. 8:
Colonialism—ogre or angel?

The colonies look ahead (Motion picture)
see The Commonwealth of Nations, no. 12: The colonies look ahead.

Colonies on the Spanish Main (Motion picture) KETC, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The Latin Americas)
Summary: Presents an account of Spanish colonization along the coast of South America. Discusses Spanish conquest of portions of the interior and German efforts in what is now Venezuela. Features Nev. John Francis Bannon, director of the Department of History at St. Louis University.
1. South America—Hist.—To 1900. 2. Spain—Colonies—America. 3. Germans in Venezuela. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: The Latin Americas (Motion picture)
980.01 Fi A 58-1303
National Educational Television Film Service

Colonists and their countries (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Describes the various groups of settlers that came to this country and founded colonies. Tells of the first French, English, Dutch, Swedish, and Spanish settlers. Discusses their lives, homes, and food. Includes folk songs and dances. Features Hash Kennett.
1. U. S.—Soc. life & cust.—Colonial period—Jesse film. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
973.2 Fi A 60-1378
National Educational Television Film Service

A colony lives on (Motion picture) Pathe News, 1960.
8 min., sd., b&w, 16 mm.
Summary: Explains how colonial America, restored and reconstructed, is envisioned for the timeless future at Williamsburg, Virginia. Includes views of horse-drawn carriages, wigmakers, a silversmith, and other colonial shopkeepers at work. Includes pictures of the Governor's Palace, re-created as it was in 1790.
—Another issue. 35 mm.
1. Williamsburg, Va.—Descr. 1. Pathe News, Inc., New York.
917.554252 Fi A 60-3149
Pathe News, Inc.

Color (Filmstrip) Curriculum Materials Corp., 1959.
39 fr., color, 35 mm. (Elements of art)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Shows how the pupil can mix colors to make other colors, and how he can make colors lighter, darker, and grayer.
1. Color. 1. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)
752 Fi A 59-3037
Curriculum Materials Corporation

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Color analysis with Miss Clair (*Motion picture*) Clair, Made and released by Elektra Studios, 1960.

14 min., sd., color, 16 mm.
Based on Clair's book *How to do better haircoloring*.
Summary: Discusses the theory of color analysis and color selection in haircoloring, showing the structure of hair and the way in which tints affect hair.
Credits: Producer, Robert Yung; director, Abe Liss.
1. Hair—Dyeing and bleaching. i. Clair, Inc. ii. Elektra Studios, Inc., New York.
646.72 Fi A 61-820
Clair, Inc.

Color and light: an introduction (*Motion picture*) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates in a variety of everyday situations the characteristics of color formation by different kinds of light. Uses theatrical spotlights to show the effect of different kinds of light with opaque, transparent, and translucent objects.
Credits: Collaborator, Fletcher Guard Watson.
— Another issue. b&w.
1. Color. 2. Light. i. Coronet Instructional Films.
535.6 Fi A 61-302
Coronet Instructional Films

Color and texture of aluminum finishes (*Motion picture*) Aluminum Co. of America, 1957. Made by On Film.

13 min., sd., color, 16 mm.
Eastman color.
Summary: Describes the adaptability of aluminum, showing how it can be used in appliances, in architecture, in the automotive industry, in wearing apparel, and in artistic objects. Pictures textured finishes ranging from soft, simple brush effects to craggy pebble designs.
Credits: Narrator, Walter Abel.
1. Aluminum. i. Aluminum Company of America.
673.722 Fi A 59-142
Aluminum Company of America

Color changes and skin lesions in peripheral vascular diseases (*Motion picture*) U. S. Veterans Administration, 1961.

15 min., sd., color, 16 mm.
Summary: Shows examples of various skin changes associated with specific peripheral vascular diseases.
1. Peripheral vascular diseases. 2. Skin—Diseases. i. U. S. Veterans Administration.
618.54 Fi E 62-5
U. S. Public Health Service

Color collage (*Motion picture*) Eastman Kodak Co., 1961.

22 min., sd., color, 16 mm.
Summary: Shows various aspects of color photography and its use in creative advertising.
1. Color photography. 2. Photography, Commercial. i. Eastman Kodak Company.
778.6 Fi A 61-213
Committee on International Non-theatrical Events

Color ideas—your key to good decorating (*Filmstrip*) Better homes and gardens, 1958. Made by George W. Colburn Laboratories.

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. micro-groove.
With commentary and study guide.
Summary: Explains color rules and illustrates, by photographs of actual rooms, principles of color harmony as applied to home decoration and furnishings.
1. Interior decoration. i. Better homes and gardens.
747 Fi A 59-2604
Meredith Publishing Company

Color lithography, an art medium (*Motion picture*) Dept. of Educational Film Production, University Extension, University of Mississippi, 1955.

32 min., sd., color, 16 mm.
Summary: Follows the artist, Reginald Neal, through steps in the preparation of a keystone for a lithograph, and as he examines work of other artists, pointing out various techniques used in working up the stones.
Credits: Director, writer, and editor, Jesse Senn; narrator, Reginald Neal; composer, Charles Kent; photographers, Jesse Senn, Jack Robertson.
1. Chromolithography. i. Mississippi University, Dept. of Educational Film Production.
*783 764 Fi A 58-390
Mississippi Univ. Dept. of Educational Film Production

Color magic (*Motion picture*) Interchemical Corp., 1957. Made by Wilding Picture Productions, 1957.

23 min., sd., color, 16 mm.
Eastman color.
Summary: A study of color, color contrasts, and color balances. Shows how color balance eliminates clash, how illusions are formed, and how to eliminate them.
Credits: Director, E. M. Grabbill; writer, Ted Murkland.
— Another issue. 35 mm.
1. Color. i. Interchemical Corporation.
752 Fi A 58-844
Wilding Picture Productions

The color of health (*Motion picture*) American Bakers Association, 1960. Made by Fred Niles Productions.

11 min., sd., color, 8 mm.
Summary: Explains the value of physical education and stresses the importance of good eating habits in physical and mental well being. For 6th through 8th grades.
1. Hygiene—Juvenile films. i. American Bakers Association.
813 Fi A 60-459
American Bakers Association

Color on a stone (*Motion picture*) Patrician Films. Released by Bailey Films, 1956.

13 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: A demonstration of the color processes in color lithography. Shows the techniques of transfer, visualization, registry, and all other elements needed for successful color lithography. Includes examples of the work of Toulouse-Lautrec, Renoir, Cezanne, Vuillard, and of a few promising young contemporary printmakers.
1. Chromolithography. i. Patrician Films. ii. Bailey Films, Inc., Hollywood, Calif.
764 Fi A 59-1116
Bailey Films

Color rhapsodie (*Motion picture*) Ted Nemeth Studios, 1955. Made by Mary E. Bute.

6 min., sd., color, 16 mm. (Seeing sound series)
Eastman color.
Summary: A visual interpretation in abstract form of Liszt's Hungarian rhapsody, no. 2.
— Another issue. 35 mm.
1. Music—Analysis, appreciation. i. Liszt, Franz, 1811-1886. Rhapsodies hongroises, piano. No. 2. ii. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture).
780.15 Fi A 62-490
Ted Nemeth Studios

Color variation (*Motion picture*) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Defines color variation as modulation or change of key; characterizes color variation as a kind of musical perspective adding to the total effect of music; illustrates color variation with long passages in one key and with others having differing modulations. Features Professor Gomer L. Jones of Michigan State University.
1. Modulation (Music). i. East Lansing, Mich. Television station WKAR. ii. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture).
781.3 Fi A 58-1304
National Educational Television Film Service

Color vision deficiencies: Definition and evaluation (*Motion picture*) U. S. Dept. of the Navy, 1957. Made by Audio Productions.

20 min., sd., color, 16 mm.
Summary: Explains the importance of color discrimination; shows how individual color vision deficiencies perceive the spectrum; defines three types of color vision deficiencies and shows color confusions involved in each type. Demonstrates mild, moderate, and severe degrees of defects for one type of color vision deficiency and shows applications involved. Shows procedure for administering approved tests for color vision deficiencies, such as the pseudo-isochromatic plate test and the Farnsworth lantern test. Designed primarily for medical personnel.
— Another issue. 35 mm.
1. Color-sense. i. U. S. Navy Dept.
Order no. MN 8246 152.1 Fi E 59-118 rev
U. S. Office of Education. Visual Education Service

Colorado. Advertising and Publicity Committee

see Colorado legend.

Colorado. State Dept. of Public Health

see Beyond the shadows.

Colorado cares; a story of community action for migrant agricultural workers in Colorado.

Danny's dental date.

Colorado. University. School of Medicine

see Cardiac arrest.
Visual surgery in the open heart during hypothermia.

Colorado cares; a story of community action for migrant agricultural workers in Colorado (*Motion picture*) Colorado State Dept. of Public Health, 1958. Made by Western Cine Services.

20 min., sd., color, 16 mm.
Summary: Shows how Mesa County, through the formation of a county migrant council, brought together individuals and organizations interested in and concerned with the migrants in that community, and how, through council coordination, services were expanded and initiated, and how, by working together, the people of the community and the migrants grew to have an understanding of each other.
Credits: Director, Stan Phillips; script, Noel Jordan; narrator, Ben Besoff.
1. Migrant labor—Colorado—Mesa Co. i. Colorado. State Dept. of Public Health.
*331.67 331.706 Fi A 58-1047
Colorado. State Dept. of Public Health

Colorado Fuel and Iron Corporation

see Building with prestressed concrete.

Colorado legend (*Motion picture*) Colorado Dept. of Advertising and Publicity, 1961. Made by Western Cine Service.

11 min., sd., color, 16 mm.
Summary: An avant-garde film which presents the Colorado legend against a background of authentic ghost towns and folk songs.
1. Colorado—Hist. 2. Cities and towns—Colorado. 3. Cities and towns, Ruined, extinct, etc. 4. Folk-songs, American—Colorado. i. Colorado. Advertising and Publicity Committee.
975.8 Fi A 61-228
Committee on International Non-theatrical Events

Colors and numbers (*Filmstrip*) Eye Gate House, 1960.

46 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 13 min. micro-groove. (Spanish first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the proper usage and pronunciation of Spanish words for colors and of Spanish words for the numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. i. Eye Gate House, Inc. Series: Spanish first year (Filmstrip).
372.65 Fi A 60-3783
Eye Gate House

Colors and numbers (*Filmstrip*) Eye Gate House, 1961.

43 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (French first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the proper usage and pronunciation of French words for colors and of French words for the numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French first year (Filmstrip).
448.242 Fi A 61-2884
Eye Gate House

Colors and numbers (*Filmstrip*) Eye Gate House, 1961.

46 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 9 min. micro-groove. (German first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the proper usage and pronunciation of German words for colors and of German words for the numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German first year (Filmstrip).
438.242 Fi A 61-2877
Eye Gate House

Colors and numbers (*Filmstrip*) Eye Gate House, 1961.

45 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 10 min. micro-groove. (Italian first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the proper usage and pronunciation of Italian words for colors and of Italian words for the numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Italian first year (Filmstrip).
458.242 Fi A 61-2870
Eye Gate House

Colors, foods, flowers (*Filmstrip*) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 10)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 10 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photocopied in France.
1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films, Inc.
440.7 Fi A 60-2238
Pathscope Educational Films

Colors in music (*Motion picture*) University of Rochester, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music as a language)
Summary: Explains the use of the tone colors of an instrument or of groups of instruments to achieve desired musical effects. Concentrates on the winds and the brasses as a number of musicians display the total and color limits of their instruments. Features Dr. Howard Hanson, director of the Eastman School of Music.
1. Musical instruments. i. Rochester. University. ii. National Educational Television Film Service. Series: Music as a language (Motion picture).
781.91 Fi A 58-1305
National Educational Television Film Service

Columbia, Mo. Television station KOMU-TV

see Breaking habits.

Conflicts.

Fear and anxiety.

Friends.

Getting along with others.

Handling strong feelings.

Hobbies and interests.

Maturity.

Mistakes.

Our differences from others.

Our handicaps.

Self-confidence.

Work.

Columbia Broadcasting System, Inc.

see Brainwashing.

The Burms surgeon today.

Class of '58.

The code of Jonathan West: The aftermath.

The crowded sir.

Enter with caution: the atomic age.

F. B. I.

The face of crime.

The face of Red China.

Guided missile.

The incredible Turk.

Japan's changing face.

Lymphomas and leukemias

Mach busters.

Man of the century.

Revolt in Hungary.

Riot in East Berlin.

Library of Congress Catalog—Motion Pictures and Filmstrips

Columbia Broadcasting System (Continued)

The times of Teddy Roosevelt.

Vertijet.

A visit with Herbert Hoover.

Woodrow Wilson: the fight for peace.

Columbia Broadcasting System, Inc. CBS News
see

Carl Sandburg at Gettysburg.

East Germany: land beyond the wall.

The fat American.

Influential Americans.

Minister of hate

Mr. Europe and the Common Market.

Our election day illusions—the beat majority. Part 1: Representation and gerrymandering.

Our election day illusions—the beat majority. Part 2: The electoral college.

Puerto Rico: the peaceful revolution

Sports cars: the rage to race.

The water famine.

Columbia Broadcasting System, Inc. CBS Television
see

Advance the bomber line.
Atomic timetable, part 1.

Atomic timetable, part 2.

Attempt to assassinate Theodore Roosevelt.

Automation.

Bank holiday crisis of 1933.

Battle of Britain.

Biography of a cancer.

Biography of a missile.

The black chain.
CBS sports spectacular.

Clinton and the law.

The cold decade: Airlift.

The cold decade: Korean stalemate.

The cold decade: To the Yalu.

Conquest of the air.

Counterblast.

Daniel Webster's sacrifice to save the Union.

The day North America is attacked.
Decatur's raid at Tripoli.

Defeat of Japan.

The early days.

End of the Dalton gang.

FDR: third term to Pearl Harbor.
The fall of Fort Sumter.

The fallout atom.
The first Moscow purge trials.

Fools, daredevils, and geniuses.

From precinct to President.

Gandhi.
The great diamond fraud.

Harvest of shame.
Hitler invades Poland.

Hunt for a cancer killer.

Interdiction and blockade.

The Japanese perimeter.

Kamikaze.
Let's take a trip to Forest Hills.

Life before birth.

Luftwaffe.
Mr. Christian seizes the Bounty.

Mother love.

Mussolini.

Mystery of the sun.

The new doctrine.

New frontiers of the brain.

The 1930's.

Open heart operation.

Origin of weather.

Out of darkness.

Overthrow of the Tweed ring.

Pacific pattern.

Pearl Harbor.

Poland.

The population explosion.

Protective tariff vs. free trade

Puerto Rico.

Reaching for the moon.

Report from Africa.

Resources for freedom.
The Salem witch trials.

Schweinfurt.
The scuttling of the Graf Spee.

Secrets of a volcano.

Shadow of a memory.

Starfighter.

Statehood for Alaska and Hawaii.

Strangle.

Superfort.

TB--why it strikes.

Target Ploesti.

Toward the unexplored.

Victory in Europe.

Victory over polio.

A voice is heard.

Voice of the insect.

War in China: 1932-1945.

Watch on the Ruhr.
Waves of the future.

The winning of France.

Columbia Gas System, Inc.
see

The legend of Dan and Gus.

More gas for Centerville.

River in the way.

These are my people.

The toughest inch.

The underground story of natural gas.

Columbia Gas System Service Corporation
see

These are my people.

The toughest inch.

The underground story of natural gas.

Columbia Pictures Corporation
see

Battling big bass.

A day with the F. B. I.

Going steady.

The greatest show on water.

Maestro Franz Liszt at Weimar.
Pioneer of flight.

Snoopy Loopy.

Song without end; the story of Franz Liszt.

Suddenly, last summer.

Swinging down the lanes.

Tee marvels.

Virtuoso Franz Liszt as composer.

Wonders of Ontario.

The Columbia: River of planned destiny (Motion picture)
U. S. Army Engineers, 1960. Made by Don Horter Productions.

28 min., sd., color, 16 mm.
Summary: Filmed documentary covering a detailed plan for the utilization of the natural resources of the Columbia River, including power, navigation, irrigation, reclamation, and recreation. Shows what has been accomplished and discusses planned future developments. Also discusses work which has been done on the Snake and Willamette Rivers.

1. Columbia River. 2. Snake River. 3. Willamette River.
U. S. Army. Corps of Engineers. 333.91097973 Fi E 60-380
U. S. Office of Education. Visual Education Service

Columbia University
see

Birthright.

Columbia University. Press. Center for Mass Communication

see Anomalies in the development of the gastrointestinal tract.

The Constitution and censorship.

The Constitution and employment standards.

The Constitution and fair procedure.

The Constitution and military power.

The Constitution and the labor union.

The Constitution and the right to vote.

The Constitution: whose interpretation?

Development of the gastro-intestinal tract; reel 1.

The ice frontier.

The lifetime of the Soviet man.

Proud years.

Columbia University. Teachers College

see Meeting in session.

Columbia University. Teachers College. Bureau of Publications

see Characteristics of a core program.

Individualizing reading instruction in the classroom.

Keyboard experiences in classroom music.

Meeting in session.

Columbia University. Teachers College. Citizenship Education Project

see A concept of citizenship.
First seize his books.

The teaching of citizenship.

Columbus, Ohio. Television station WOSU-TV

see The condition of freedom.

Columbus, Ohio. Television station WOSU-TV
(Continued)

Economic freedom.
Freedom and religion.
Freedom of communication.
Freedom of the individual.
A policy for a free world.

Columbus (Filmstrip) William Lewin. Released by Educational and Recreational Guides, 1958.

35 fr., b&w, 35 mm. (Photoflip Pictures Corporation).
Prepared in cooperation with Universal Pictures Corporation.
Based on the J. Arthur Rank motion picture *Christopher Columbus*.
Summary: The story of Christopher Columbus from the time of his efforts to secure financial aid for a new route to the East to his death, describing his explorations in detail.
1. Colombo, Cristoforo. 1. Christopher Columbus (Motion picture).
1. Lewin, William. 1. Educational and Recreational Guides, Inc., Summit, N. J. Series.
923.9 Fi A 58-2454
Educational and Recreational Guides, Inc.

Columbus (Filmstrip) Yale University Press Film Service, 1959.

45 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 1) With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the seven critical years of Columbus' life through 1492—his tireless search for support after being rebuffed by the King of Portugal; his success with Isabella of Spain; the perilous journey of his three small ships into unknown seas; the near-mutiny of his crew; and his history-making landing in the New World.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Colombo, Cristoforo. 1. Yale University. Press. Film Service. Series.
923.9 Fi A 59-2843
Yale University Press Film Service

Columbus (Motion picture) Yale University Press Film Service, 1923.

48 min., sd., b&w, 16 mm. (The chronicles of America photo plays) Based on the book *The Spanish conquerors*, by Irving Bertline Richmond.
Summary: The career of Columbus from 1485 to 1492. Shows how Columbus' plea for assistance is refused by King John of Portugal, and how years later his search for support leads him to the court of Ferdinand and Isabella of Spain, where an interview through the intercession of Juan Perez wins Isabella's aid. Shows the departure of Columbus' fleet, his journey, and landing on Watling Island.
1. Colombo—Cristoforo—Drama. 2. America—Disc. & explor.—Spanish. 1. Richmond, Irving Bertline, 1861-1938. The Spanish conquerors. 1. Yale University. Press. Film Service. Series: The chronicles of America photo plays (Motion picture).
973.15 Fi A 58-561
Yale University Press Film Service

Columbus Day (Filmstrip) Popular Science Pub. Co., Audio-Visual Division, 1948.

38 fr., color, 35 mm. (Holiday series, no. 1) With teacher's guide.
Summary: A dramatized presentation of Columbus—his dress, his ships and crew, and his first voyage of discovery. For primary grades.
1. Colombo, Cristoforo—Juvenile films. 1. Popular Science Publishing Company, Inc., New York. Series: Holiday series (Filmstrip) no. 1.
394.268 Fi A 52-1247 rev
Popular Science Pub. Co.

Column addition (Filmstrip) Eye Gate House, 1958.

24 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 6) With teacher's manual.
Correlated with the text *Learning to use arithmetic*, book 2, by Agnes G. Gunderson and George E. Hollister.
Summary: Illustrates column addition, explaining how to add two numbers, keep the sum in mind, and then add the third number to the unused number. Includes three addends, sums to ten. With captions.
1. Addition—Juvenile films. 1. Gunderson, Agnes G., 1889—Learning to use arithmetic, book 2. 1. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 5.
511.22 Fi A 59-2729
Eye Gate House

Combat bulletin, no. 1 (Motion picture) U. S. Dept. of Defense, 1944.

13 min., sd., b&w, 16 mm.
Contents: Combat shots, Pacific and Italian theaters.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 1 940.542 Fi E 60-228
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 4 (Motion picture) U. S. Dept. of Defense, 1944.

10 min., sd., b&w, 16 mm.
Contents: Battle for Cassino.—Japanese and jungle.—Tanks and infantry fare enemy fire.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 4 940.542 Fi E 60-229
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 6 (Motion picture) U. S. Dept. of Defense, 1944.

23 min., sd., b&w, 16 mm.
Contents: Beachhead operations.—A day on a European beachhead.
1. World War, 1939-1945—Amphibious operations. 1. U. S. Dept. of Defense.
Order no. CB 6 940.542 Fi E 60-230
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 17 (Motion picture) U. S. Dept. of Defense, 1944.

35 min., sd., b&w, 16 mm.
Contents: Invasion of southern France.—Operations in northern France.—Operations in Burma.—Japanese attack U. S. task force.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 17 940.542 Fi E 60-231
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 19 (Motion picture) U. S. Dept. of Defense, 1944.

21 min., sd., b&w, 16 mm.
Contents: Expansion of beachhead in southern France.—Activities on Lido and Burma Roads.—Activities at Leghorn, Italy.—Operations in northern France.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 19 940.542 Fi E 60-232
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 24 (Motion picture) U. S. Dept. of Defense, 1944.

20 min., sd., b&w, 16 mm.
Contents: Channel coast activities.—Ordnance repairs.—German frontier operations.—Airborne operations.—Toulon Harbor installations.—Invasion of Palau Islands.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 24 940.542 Fi E 60-233
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 25 (Motion picture) U. S. Dept. of Defense, 1944.

25 min., sd., b&w, 16 mm.
Contents: Evacuation of Kweilin.—Supply for American 1st Army.—Allies near Fo Valley.—Americans rebuild Japanese base.—Invasion of Angaur.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 25 940.542 Fi E 60-234
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 27 (Motion picture) U. S. Dept. of Defense, 1944.

28 min., sd., b&w, 16 mm.
Contents: Clean-up on Peleliu and Angaur.—Activities in ETO.—More Brazilian troops reach Italian front.—Preparations for Philippine invasion.—Landings on Leyte.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 27 940.542 Fi E 60-235
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 28 (Motion picture) U. S. Dept. of Defense, 1944.

19 min., sd., b&w, 16 mm.
Contents: Activities in ETO.—Battle of the Netherlands—Gilder pick-up at Elmeroven.—Air Force fighter kills.—Liberation of Greece.—Activities in Burma.—Gen. Seagrave's field hospital unit.—The U. S. Navy presents.—Battle of the Philippines.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 28 940.542 Fi E 60-236
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 30 (Motion picture) U. S. Dept. of Defense, 1944.

21 min., sd., b&w, 16 mm.
Contents: Activities in ETO.—RAF alaska Tirpitz.—Frontline steel production.—Bombed Belgian rail network.—Rain and snow slow Allied armies.—Burma operations.—Activities in Philippines.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 30 940.542 Fi E 60-237
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 31 (Motion picture) U. S. Dept. of Defense, 1944.

15 min., sd., b&w, 16 mm.
Contents: Personnel pick-up tests at Wright Field.—Wine barrel revetments.—Eight Air Force fighter kills.—Remote control tank.—Opening of big push.—Huertgen Forest.—Aachen area.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 31 940.542 Fi E 60-238
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 33 (Motion picture) U. S. Dept. of Defense, 1945.

18 min., sd., b&w, 16 mm.
Contents: School for jungle life.—Activities in ETO.—American 1st and 9th Armies drive forward on Aachen front.—To the south, U. S. and French troops of the 8th Army press forward before the Rhine plain.—Island near Bor.—Advance toward Ormoc Road.—Carrier strikes in Ormoc and Manila Bays.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 33 940.542 Fi E 60-239
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 35 (Motion picture) U. S. Dept. of Defense, 1945.

20 min., sd., b&w, 16 mm.
Contents: Japanese raid Salpar B-29 base.—GI's get whole blood from homefront.—"Black Widow" and "Jato".—Activities in Burma, China, and ETO.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 35 940.542 Fi E 60-240
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 40 (Motion picture) U. S. Dept. of Defense, 1945.

20 min., sd., b&w, 16 mm.
Contents: Attack on Manila Harbor.—First landing on Luzon.—Action on Western front.—Alasce front.—Bomb damage viewed at captured oil plant.—Sumatra oil refineries bombed.—Paradise on NE Celebes.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 40 940.542 Fi E 60-241
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 42 (Motion picture) U. S. Dept. of Defense, 1945.

31 min., sd., b&w, 16 mm.
Contents: Meeting of Allied leaders.—Nazi shipping attacked along Norwegian coast.—New aircraft organizes battle.—Activities in ETO and Burma.—Bailey assault bridge.—Army-Navy planes hit Japanese installations.—Operations in the Philippines.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 42 940.542 Fi E 60-242
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 43 (Motion picture) U. S. Dept. of Defense, 1945.

23 min., sd., b&w, 16 mm.
Contents: Activities in ETO.—Trays from scrap metal.—DDT spray for jungle.—Capture of Bannock.—Modern plant services allied aircraft.—Stillwell Road convey reaches Kunning.—Luzon operations.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 43 940.542 Fi E 60-243
U. S. Office of Education. Visual Education Service

Combat bulletin, no. 45 (Motion picture) U. S. Dept. of Defense, 1945.

30 min., sd., b&w, 16 mm.
Contents: Action on Iwo Jima.—Radio Luxembourg.—Activities in ETO.—Roosevelt meeting.—Activities in Philippines.—Manila.—Corregidor and Mariveles.
1. World War, 1939-1945—Miscellaneous. 1. U. S. Dept. of Defense.
Order no. CB 45 940.542 Fi E 60-244
U. S. Office of Education. Visual Education Service

Combating disease and parasites of swine (Filmstrip) Colonial Films, 1955.

70 fr., color, 35 mm. (Livestock disease and parasites, no. 3) With teacher's guide.
Summary: Shows the place of the farmer and of the veterinarian in combating diseases and parasites in swine. Gives examples of the diseases and parasites and outlines a program for combating them.
1. Swine—Diseases. 2. Parasites—Swine. 1. Colonial Film and Equipment Company, Atlanta. Series: Livestock disease and parasites (Filmstrip) no. 3.
636.40896 Fi A 60-2536
Colonial Film and Equipment Company

Combating diseases and parasites of cattle, part 1 (Filmstrip) Colonial Films, 1954.

44 fr., color, 35 mm. (Livestock disease and parasites, no. 1) With teacher's guide.
Summary: Discusses the economic importance of diseases and pests, and approaches their prevention and control from the standpoint of the farmer's role in combating them. Explains that the various diseases and parasites of cattle which must be controlled are indicated in the control program which has been planned in accordance with the experiences of farmers, veterinarians, and other livestock specialists.
1. Cattle—Diseases. 2. Parasites—Cattle. 1. Colonial Film and Equipment Company, Atlanta. Series: Livestock disease and parasites (Filmstrip) no. 1.
636.20896 Fi A 60-2535
Colonial Film and Equipment Company

Combating diseases and parasites of cattle, part 2 (Filmstrip) Colonial Films, 1954.

71 fr., color, 35 mm. (Livestock disease and parasites, no. 2) With teacher's guide.
Summary: Shows how a good farmer keeps a close watch over his herd of cattle and follows sound disease and parasite prevention and control practices, beginning with the cow prior to calving and following the calf to maturity.
1. Cattle—Diseases. 2. Parasites—Cattle. 1. Colonial Film and Equipment Company, Atlanta. Series: Livestock disease and parasites (Filmstrip) no. 2.
363.20896 Fi A 60-2534
Colonial Film and Equipment Company

Combating diseases and parasites of poultry (Filmstrip) Colonial Films, 1957.

50 fr., color, 35 mm. (Poultry, no. 2) With teacher's guide.
Summary: Shows many examples of infestation of chicks and explains why a program of combating diseases and parasites of chickens is essential. Outlines an adequate control program as followed by leading poultry men and as recommended by many poultry specialists.
1. Poultry—Diseases. 1. Colonial Film and Equipment Company, Atlanta. Series: Poultry series (Filmstrip) no. 2.
636.40896 Fi A 60-2537
Colonial Film and Equipment Company

Combating insect pests (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

42 fr., color, 35 mm. (General science series, set no. 1) Summary: Captioned photographs and drawings. Deals with the basic processes of combating insect pests.
1. Insects, Injurious and beneficial. 1. Film Strip-of-the-Month Clubs, Inc., New York. 1. McGraw-Hill Book Company, Inc. Series: General science series, set no. 1 (Filmstrip).
632.7 Fi A 60-2620
McGraw-Hill Book Co.

Combined Campaign for American Reform Judaism see American morning.

Combustion (Motion picture) Manufacturing Chemists' Association. Made and released by John Sutherland Productions, 1958.

15 min., sd., color, 16 mm.
With study guide.
Summary: Uses the fire triangle to visualize conditions necessary for combustion, to illustrate the need for all parts of the triangle to be present, and to show factors involving the rate of combustion and spontaneous ignition. Shows the extent and the results of partial and complete combustion, and describes the industrial uses of combustion.
Credits: Producer, John Sutherland.
1. Combustion. 1. Manufacturing Chemists' Association.
1. Sutherland (John) Productions, Inc.
541.36 Fi A 59-211
John Sutherland Productions, Inc.

Combustion and combustion products (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Use laboratory experiments to demonstrate the process of combustion and the by-products produced. Explains how combustion depends on fuel, air, and heat. Illustrates combustion with liquid and solid fuels. Shows how and why various by-products are formed. Concludes with experiments showing the properties of carbon dioxide and its effect on combustion. Features Dr. Harry Sello of Shockley Semiconductors Laboratory at Mountain View, Calif.
1. Combustion. 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture).
541.36 Fi A 60-999
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Come and find me (Motion picture) Pure Oil Co., 1958.
Made by Wilding.

20 min., ed., color, 16 mm. (Our company series, no. 1)
Eastman color.
With guide and booklet.
Summary: A documentary on exploring for oil and gas; follows the steps from the preliminary geological studies up to the drilling of the exploratory well. Includes animation.
Credits: Director, John Marsh; writer, James Prindle.
1. Prospecting. 2. Petroleum. I. Pure Oil Company. Series: Our company series (Motion picture) no. 1.
622.18282 Fi A 61-965
Pure Oil Company

Come and see (Filmstrip) Home Mission Board, Southern Baptist Convention, 1958.

37 fr., color, 35 mm.
With manual.
Summary: Describes the work of the Southern Baptist churches among the peoples of the Negro race in the United States.
Credits: Director, John Marsh; writer, James Prindle.
1. Misionary—Negroes. I. Southern Baptist Convention. Home Mission Board.
266.678 Fi A 60-3822
Southern Baptist Theological Seminary. Library

Come back, my son (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1954.

25 min., ed., color, 16 mm.
Summary: Deals with the reactivation of a senior member of the Aaronic priesthood in the Church of Jesus Christ of Latter-Day Saints, explaining that it is accomplished by the combined efforts of the bishop and the consecrated priesthood adviser.
Credits: Producer and director, Wesley Whitaker; story, Lee A. Palmer; screenplay, Scott Whitaker; narration, Robert Chambers; photographer, Frank Wise.
1. Mormons and Mormonism—Government. I. Brigham Young University. Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
289.3 Fi A 62-610
Brigham Young Univ.

Come to the feast (Filmstrip) Eye Gate House, 1958.

21 fr., color, 35 mm. (The Catholic way. God with us, no. 3)
With teacher's script.
Summary: Tells about the little prince who wears old clothes so that he can play with the poor children and about his father, the king, who invites the children to come to the palace to eat. Compares the king with God who sent Jesus into the world as a human being, inviting all in Holy Communion to the big banquet with Christ and God in heaven. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chaminade.
1. Lord's Supper—Catholic Church—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. God with us (Filmstrip) no. 3.
255.3 Fi A 58-2411
Eye Gate House

Come with Me (Motion picture) Mt. St. Francis Pro-Seminary, 1957. Made by Kent Lane Films.

18 min., ed., b&w, 16 mm.
Summary: Shows the guidance and education provided to students preparing for priesthood at Mt. St. Francis Seminary.
Credits: Producer and director, Donald S. Hyatt; written by Richard Hanner; narrator, Alexander Scourby; music, Robert Russell Bennett; film editor, Silvio D'Allema.
1. Theology—Study and teaching—Catholic Church. I. Mount Saint Francis Pro-Seminary, Mount Saint Francis, Ind.
207.77219 Fi A 59-687
Kent Lane Films, Inc.

La comida (Motion picture) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.

11 min., ed., color, 16 mm. (Juan y Maria Spanish language film series, no. 3)
With student's study guide.
Summary: Depicts the place settings, silver, china, and other items commonly found at the dinner table of a Spanish family. Accompanied by an article published in the Life magazine, June 4, 1958.
Credits: Producer and director, Donald S. Hyatt; written by Richard Hanner; narrator, Alexander Scourby; music, Robert Russell Bennett; film editor, Silvio D'Allema.
1. Spanish language. I. Neubacher-Vetter Film Productions. La Angeles. Series: Juan y Maria Spanish language film series (Motion picture) no. 3.
468.3 Fi A 62-1210
Neubacher Productions

The coming of Christ (Motion picture) National Broadcasting Co., 1960.

28 min., ed., color, 16 mm. (Project 20)
Based on the NBC program Project 20 on Dec. 21, 1960.
Summary: Uses 300 masterpieces from museums, churches, and collections in telling the Christ story as found in the Elog James version of the Bible.
Credits: Producer and director, Donald S. Hyatt; written by Richard Hanner; narrator, Alexander Scourby; music, Robert Russell Bennett; film editor, Silvio D'Allema.
1. Jesus Christ—Nativity. 2. Jesus Christ—Art. I. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)
704.9485 Fi A 61-225
Committee on International Non-theatrical Events

The coming of civilization (Filmstrip) Life, 1957.

79 fr., color, 35 mm. (The epic of man, no. 5a)
With reprint of the Life magazine article as lecture guide.
Summary: Explains that the first great age of man, the Neolithic Age, began about 5,500 years ago, great cities arose on the banks of Middle Eastern rivers, the greatest of these being the cities of Sumer, a land situated between the Tigris and Euphrates in Mesopotamia. Includes scenes of the works of art which archeologists have excavated from these ancient sites, with examples of the products of this first great age of science and technology, including the wheel, the arch, writing, and figures of bronze.
Credits: Producer and director, Donald S. Hyatt; written by Richard Hanner; narrator, Alexander Scourby; music, Robert Russell Bennett; film editor, Silvio D'Allema.
1. Man, Prehistoric. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 5a.
573.3 Fi A 58-2834
Life Filmstrips

Comma and semicolon (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (Punctuation)
Summary: Illustrates conventional uses of internal punctuation, using examples to show latitude of choice and clarity. Discusses the use of a semicolon where a comma is too weak and where additional commas would be confusing.
Credits: Consultant, Edward F. Meaney.
1. English language—Punctuation. I. Filmstrip House, New York. Series: Punctuation (Filmstrip)
425 Fi A 62-2685
Filmstrip House

The commander and the kid (Motion picture) Gallu Productions. Released by CBS Films, 1957.

28 min., ed., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A story telling how a diplo's worth of chocolate candy given by a Navy commander to a tiny Korean girl opened enemy-held Wonsan Harbor to United Nations forces during the Korean conflict.
Credits: Producer and director, Sam Gallu. Cast: Lawrence Dobkin, Brenda Lee, Tristram Coffin, Teru Shimada, Philip Ahn.
1. Korean War, 1950-1953. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
951.9042 Fi A 59-1225
Columbia Broadcasting System

Commercial and industrial windows and doors (Motion picture) Republic Steel Corp., Truscon Division, 1959. Made by Wilding.

35 min., ed., color, 16 mm.
Kodachrome.
With booklet entitled Truscon commercial and industrial windows and doors.
Summary: Shows various types of heavier metal windows and doors for all types of industrial and commercial buildings.
Credits: Director, Ed Grabill; writer, Hal Secor.
1. Windows. 2. Doors. I. Republic Steel Corporation. Truscon Division.
721.8 Fi A 62-17
Republic Steel Corp.

Commission; meaning and applications (Filmstrip) Society for Visual Education, 1957.

54 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)
Summary: Develops three types of percentage problems in social situations, utilizing the principles of per cent.
Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.
1. Percentage. I. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)
511.8 Fi A 58-2015
Society for Visual Education

The committee in action (Filmstrip) Educational Filmstrips, 1958.

34 fr., color, 35 mm. (The club officers in action)
Summary: Shows the duties and responsibilities of committees, and how to conduct effective committee work.
Credits: Producer and director, Hans Müller; director and author of commentary, Marian Taylor; art director, J. Licastro; artwork, Jean Dallaire; maps and layouts, Wae Hoogeny.
1. Clubs. 2. Committees. I. Educational Filmstrips, Huntsville, Tex. Series: The club officers in action (Filmstrip)
367 Fi A 58-2287
Educational Filmstrips

Committee of American Steamship Lines

see Lifelines U. S. A.

Committee on Visualizing Luther's Catechism

see The First commandment: Thou shalt have no other gods before Me.

Committee to Protect our Children's Teeth

see Science writers get the facts on fluoridation.

The common defense (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army.

25 min., ed., b&w, 16 mm.
Summary: Reviews the high lights of defense activity during 1958, including missile and satellite programs, jet aircraft developments, IGY Deep Freeze Operation in the Antarctica, submarine expeditions under the North Pole, United States military assistance in Lebanon and Formosa, reorganization of the Department of Defense, and the organization and tactical concept of the Pacific Army.
1. U. S.—Defense. 2. U. S.—Military policy. I. U. S. Dept. of Defense.
Order no. AF5M 568 355.0973 Fi A 59-244
U. S. Office of Education. Visual Education Service

Common denominators (Filmstrip) Curriculum Materials Corp., 1957.

25 fr., color, 35 mm. (Fractions series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Reviews the need for finding a common denominator to add or subtract two fractions with different denominators. Explains how to find a common denominator that is different from any denominator of the fractions to be added or subtracted.
1. Fractions. I. Curriculum Materials Corporation. Series: Fraction series (Filmstrip)
511.4 Fi A 58-3027
Curriculum Materials Corporation

Common enemy—the common cold (Motion picture) Analyst Co. Films, 1957.

29 min., ed., color, 16 mm.
Summary: Animated sequences show how many famous personages were plagued by colds that may have affected the course of history, including Alexander the Great, Sir Lancelot, and the Victorians. Explains that the common cold costs Americans five billion dollars a year. Describes the studies which science is making in easing the symptoms of a cold, and the research being conducted to affect a cure for the common cold.
1. Cold (Disease). I. Analyst Company, Inc., Tonkers, N. Y. II. Association Films, Inc.
616.205 Fi A 60-170
Association Films

Common errors experienced in take-offs (Motion picture)

U. S. Army Air Forces, 1943.
11 min., ed., b&w, 16 mm.
Summary: Explains some of the errors made by flying students in take-offs, including forcing the plane off the ground too soon, keeping the tail too high, failure to correct for torque or crosswind, failure to allow sufficient space on take-off and landing, and neglect of fundamental cautious with respect to airport traffic.
1. Aeroplanes—Take-off. 2. Flight training. I. U. S. Army Air Forces.
Order no. TF 1-846 629.126 629.13252 Fi A 58-233
U. S. Office of Education. Visual Education Service

Common fallacies about group differences (Motion picture)

McGraw-Hill Book Co., 1957.
15 min., ed., b&w, 16 mm. (Psychology series)
Summary: Analyzes seven common notions about races, heredity, and group differences in the light of known scientific evidence, and shows what ways they are all fallacies.
Credits: Script, written in collaboration with Anne Anastasi.
1. Difference (Psychology). I. McGraw-Hill Book Company, Inc. Series: Psychology series (Motion picture)
136.4 Fi A 58-709 rev
McGraw-Hill Book Co.

The common heritage (Motion picture) Tennessee State Library and Archives Commission. Made and released by Sam Orleans Film Productions, 1952.

20 min., ed., color, 16 mm.
Fatho color.
With discussion guide.
Summary: Describes library development in Tennessee with emphasis on the regional library service, a program in which the State cooperates with groups of rural counties in making books available to all its citizens. Shows the various activities and services offered by public libraries, discusses the use of library materials by many types of people with various needs, and explains how citizens in any county may establish a county library and share in the benefits of the regional library program.
Credits: Producer and photographer, Sam Orleans; script, Herbert Gough.
1. Libraries—Tennessee. I. Tennessee. State Library and Archives, Nashville. II. Orleans (Sam) Film Productions, Inc.
027.0788 Fi A 61-451
Sam Orleans Film Productions

Common law (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Dept. of Education, 1961.

13 min., ed., color, 16 mm.
Summary: Traces the history of common law from its establishment in the United States at Jamestown, Virginia, in 1607, to modern times, and relates common law to contemporary lives and freedoms.
1. Common law. 2. Law—U. S.—Hist. & crit. I. Virginia. Dept. of Education.
347 Fi A 81-432
Virginia. Dept. of Education

The common loon (Filmstrip) National Film Board of Canada, Montreal, 1956.

36 fr., color, 35 mm. (Birds of Canada series)
With manual.
Summary: An account of the life cycle and habits of the common loon. Shows the loon in flight and swimming on the water's surface, the parent birds during the nesting period, and the young chicks exercising their fledgling skills. Maps indicate the loon's range in Canada and the life paths in the seasonal migration southward to milder climates.
Credits: Producer, Hans Müller; director and author of commentary, Marian Taylor; art director, J. Licastro; artwork, Jean Dallaire; maps and layouts, Wae Hoogeny.
1. Loons. I. Canada. National Film Board. Series: Birds of Canada series (Filmstrip)
*598.2 598.44 Fi A 57-1889
National Film Board of Canada

Common minerals (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

46 fr., color, 35 mm. (Each science series: Rocks and minerals group)
With teaching guide.
Correlated with Row, Peterson unitests: The earth a great storehouse and Stories read from the rocks, by Bertha Morris Parker.
Summary: Defines minerals, and explains that rocks are defined as single minerals or combinations of minerals. Discusses the formation of earth materials into crystalline form, shows how to identify minerals according to a scale of hardness, and indicates other characteristics of specific minerals.
1. Mineralogy. I. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Rocks and minerals group (Filmstrip)
549 Fi A 62-2867
Society for Visual Education

Common saprophytic fungi (Filmstrip) U. S. Public Health Service, 1960.

40 fr., color, 35 mm.
With narrator's guide.
Summary: Depicts the gross and microscopic features of 17 species of saprophytic fungi representing 15 genera. Shows the diagnostic characteristics of species that commonly appear as contaminants in cultures in the medical mycology laboratory.
1. Fungi. 2. Saprophytism. I. U. S. Public Health Service.
Order no. F 446 589.2 Fi A 61-501
U. S. Public Health Service

Common sense (Motion picture) U. S. Dept. of the Army, 1958.

8 min., ed., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of common sense. Made for use by Army chaplains.
1. Common sense. I. U. S. Dept. of the Army.
Order no. TF 16-2520 156 Fi A 60-152
U. S. Office of Education. Visual Education Service

The Commonwealth: Britain and the emerging nations (Filmstrip) Current Affairs Films, 1961.

41 fr., b&w, 35 mm. (Current affairs filmstrip series)
With narrator's guide.
Summary: Examines the world-wide association known as the Commonwealth of Nations, describing the transition of countries formerly part of the British Empire to Commonwealth status. Discusses the guiding role of Great Britain in the Commonwealth of Nations, shows the structure of the Commonwealth, and points out its advantages to members. Captioned photographs.
Credits: Adviser, Mianam Van B. Jennings.
1. Commonwealth of Nations. I. Current Affairs Films, New York.
942 Fi A 62-2958
Current Affairs Films

The Commonwealth of Nations, no. 1: Ten days that shook the Commonwealth (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 1: Dix jours qui ébranlèrent le Commonwealth*.

With study guide and kit.
Summary: Presents a geographical survey of the Commonwealth showing an infinite variety of peoples and places. Describes the Commonwealth's structure and the changes that were introduced into the British Commonwealth's structure to keep pace with political realities. Discusses the Suez conflict and examines the family rift that it created, pointing out that divided as Commonwealth opinion became, it did not seriously jeopardize the underlying unity of the family.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations. 2. Egypt—Hist.—Intervention, 1956. 3. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Ten days that shook the Commonwealth (*Motion picture*) Series: World in action series (*Motion picture*)

942 Fi A 58-399
National Film Board of Canada

The Commonwealth of Nations, no. 2: Portrait of the family (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 2: Un portrait de famille*.

With study guide and kit.
Summary: Explains that the Commonwealth of Nations embraces a vast variety of peoples, cultures, languages, religions, and customs. On visits to nine self-governing members—the United Kingdom, Canada, Australia, New Zealand, the Union of South Africa, India, Pakistan, Ceylon, and Ghana—each country is described by a native citizen in terms of its national and geographical characteristics.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Portrait of the family (*Motion picture*) Series: World in action series (*Motion picture*)

942 Fi A 58-400
National Film Board of Canada

The Commonwealth of Nations, no. 3: Four centuries of growing pains (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 3: Quatre siècles d'âge ingrat*.

With study guide and kit.
Summary: Traces the rise of the British Empire and the origins of Commonwealth through four hundred years of history. Reviews how countries like Canada, Australia, India and other continental and island territories came to be added to the Commonwealth, and how each of these countries developed economically and politically to the point of self-government. Discusses some of the internal stresses and strains that were a natural part of the evolution of the Commonwealth into a free association of nations.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Four centuries of growing pains (*Motion picture*) Series: World in action series (*Motion picture*)

942 Fi A 58-401
National Film Board of Canada

The Commonwealth of Nations, no. 4: Crisis in Asia (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 4: Crise en Asie*.

With study guide and kit.
Summary: Reviews the tumultuous past of India, Pakistan, and Ceylon, up to events in recent history which saw these countries attain their full independent status. Describes the heroes of the independence movement—Mahatma Gandhi, Jawaharlal Nehru, and Mohammed Ali Jinnah—and shows the results of their efforts. Discusses the invisible bonds of unity which hold these three nations within the Commonwealth even after their colonial ties with Britain have been cut.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations. 2. India—Hist.—20th cent. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Crisis in Asia (*Motion picture*) Series: World in action series (*Motion picture*)

954 Fi A 58-402
National Film Board of Canada

The Commonwealth of Nations, no. 5: Can it hold together? (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 5: Le point de rupture*.

With study guide and kit.
Summary: Uses recent historic events to illustrate how conflict within the Commonwealth sometimes helps, rather than hinders the cause of world peace. Shows the Commonwealth members in the arena of world affairs, frequently taking diverging views on international issues, but able, through their very differences, to serve as a channel of communication between countries outside the Commonwealth. Analyzes some paradoxical situations that have arisen during the course of the "cold war" in which differing views and opposing loyalties inside the Commonwealth have helped to offset an East-West split.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Can it hold together? (*Motion picture*) Series: World in action series (*Motion picture*)

942 Fi A 58-403
National Film Board of Canada

The Commonwealth of Nations, no. 6: The invisible keystone (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 6: Le ciment de voûte invisible*.

With study guide and kit.
Summary: Reviews how British constitutional government and British forms of law and order have become a valued heritage and a unifying force among members of the Commonwealth. Visits various Commonwealth countries to observe how the democratic formula of government is exercised and held flexible according to the changing ideas of the time, even though the Crown continues to symbolize a continuity and permanence free of politics. Explains how institutions inherited from Britain were preserved in India's rise to nationhood.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Commonwealth of Nations—Politics. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. The invisible keystone (*Motion picture*) Series: World in action series (*Motion picture*)

942 Fi A 58-404
National Film Board of Canada

The Commonwealth of Nations, no. 7: Poverty and plenty (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 7: Pauvreté et abondance*.

With study guide and kit.
Summary: Shows how helping the Asiatic countries of the Commonwealth attain higher living standards has become a challenge not only to the more privileged countries within the Commonwealth, but also to nations outside. Studies the Colombo Plan through which the technologically advanced members of the Commonwealth are giving practical assistance to the less developed, and shows some of the many practical forms it takes.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Technical assistance in Asia. 2. Economic assistance in Asia. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Poverty and plenty (*Motion picture*) Series: World in action series (*Motion picture*)

338.95 Fi A 58-405
National Film Board of Canada

The Commonwealth of Nations, no. 8: Colonialism—agony or angel? (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 8: Splendeur et misère du colonialisme*.

With study guide and kit.
Summary: Explains that there are thirty-nine colonies, protectorates, protected states, trust territories, and condominiums in the Commonwealth of Nations, pointing out how Britain acquired many of them. Visits a representative number of colonies, from tropical islands in the Atlantic to primitive territories of Africa, showing the impact of industrialization on non-white peoples and their awakening desire for self-determination. Discusses British and Commonwealth views regarding colonialism and the eventual winning of self-government.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Colonies. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Colonialism—agony or angel? (*Motion picture*) Series: World in action series (*Motion picture*)

325.342 Fi A 58-406
National Film Board of Canada

The Commonwealth of Nations, no. 9: They called it white man's burden (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 9: Le rocher des blancs*.

With study guide and kit.
Summary: Examines colonialism as the system of paternalism which placed the colonial administrator in the role of the Great White Father who was sent to primitive peoples to tell them what to do. Surveys subject territories including North Borneo, Fiji, East Africa, West Africa, the Seychelles, and the Solomon Islands. Explains that the colonial administrator brought with him a deep sense of responsibility for the welfare of people under his jurisdiction, and that he endeavored to improve agriculture, alleviate suffering, raise living standards, and promote literacy.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Colonies. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. They called it white man's burden (*Motion picture*) Series: World in action series (*Motion picture*)

325.342 Fi A 58-407
National Film Board of Canada

The Commonwealth of Nations, no. 10: Storm clouds over the colonies (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 10: Les tempêtes et l'orage*.

With study guide and kit.
Summary: Presents some of the arguments of the anti-colonialists. Traces the history of the economic development of colonial territories, pointing out the shift in emphasis from primary motives of discovery and transfer of luxury goods to the establishment of permanent industries with all the attendant complications. Discusses the material benefits of modern developments to colonial peoples as weighed against charges of exploitation for profit, from which colonialism is never free.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Colonies—Economic policy. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Storm clouds over the colonies (*Motion picture*) Series: World in action series (*Motion picture*)

325.342 Fi A 58-408
National Film Board of Canada

The Commonwealth of Nations, no. 11: Black and white in South Africa (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 11: Le noir et le blanc*.

With study guide and kit.
Summary: Re-enacts scenes from the history of South Africa. Explains that South Africa, one of the largest members of the Commonwealth and a country with full self-government, has an acute race problem that causes discussion not only within its own borders but throughout the Commonwealth and beyond. Appraises the motivations behind the policy of apartheid, and describes how segregation is working out in practice.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Africa, South—Native races. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Black and white in South Africa (*Motion picture*) Series: World in action series (*Motion picture*)

968 Fi A 58-409
National Film Board of Canada

The Commonwealth of Nations, no. 12: The colonies look ahead (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 12: Les colonies et l'avenir*.

With study guide and kit.
Summary: Surveys economic development, education, and race relations to various British colonial territories. Assesses progress in representative colonies on the basis of their ability to manage their own affairs and to achieve self-government. Discusses British policy in regard to granting self-government to colonies and comments on constructive approaches being taken in some colonies in the handling of racial problems.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Gt. Brit.—Colonies—Administration. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. The colonies look ahead (*Motion picture*) Series: World in action series (*Motion picture*)

325.342 Fi A 58-410
National Film Board of Canada

The Commonwealth of Nations, no. 13: Road to independence (*Motion picture*) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
French version released under the title *Le Commonwealth, no. 13: La grande indépendance qui vient*.

With study guide and kit.
Summary: Explains how Britain is helping her colonies master the art of self-government. Cites recent developments in Ghana, Nigeria, Nyasaland, and other colonial territories, where political evolution has been rapid. Analyzes developments on the basis of two main considerations—why, on the one hand, a ruling power should arrange for its own departure from its colonies and why, once independent, the former subjects should continue to associate with their former master.

Credits: Producer, Ronald Dick; commentary, Ronald Dick, William Weintraub; narrator, Edgar McInnis; music editors, Maurice Blackburn, Robert Fleming, Eldon Rathburn, Norman Bigras; film editors, Douglas Tunstall, Nicholas Balla, Ronald Dick, Marion Meadows, Jean Roy.

1. Gt. Brit.—Colonies—Administration. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. III. Road to independence (*Motion picture*) Series: World in action series (*Motion picture*)

325.342 Fi A 58-411
National Film Board of Canada

Commonwealth Scientific and Industrial Research Organization

see Meiosis.

The Communicable Disease Center: its objectives and operational procedures (*Filmstrip*) U. S. Public Health Service, 1957.

65 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 11 min.
Summary: Explains the organization and functions of the Communicable Disease Center, U. S. Public Health Service, its relationships with State and local health departments, and its activities in preventing and controlling infectious diseases.

1. U. S. Communicable Disease Center, Atlanta. 1. U. S. Public Health Service. Order no. F 341 614.4 Fi E 58-511
U. S. Office of Education. Visual Education Service

Communicable diseases (*Motion picture*) Wayne State University School of Medicine and Ciba Pharmaceutical Products. Made by Rex Fleming. Released by Audio-Visual Production Center, Wayne State University, 1960.

32 min., sd., color, 16 mm. (Physical diagnosis film series)
Summary: Discusses the following diseases as found in patients: rubeola, rubella, measles, chickenpox, vaccinia, herpes simplex and zoster, mumps, scarlet fever, staphylococcal abscess, pertussis, poliomyelitis, meningitis, acute tuberculosis, and blastomycosis.

Credits: Author, Louis Weinstein. 1. Communicable diseases. 1. Wayne State University, Detroit. 1. Ciba Pharmaceutical Company. II. Wayne State University, Detroit. Audio-Visual Production Center. Series: Physical diagnosis film series (*Motion picture*)

616.9 Fi A 62-1004
Ciba Pharmaceutical Co.

Communication (*Filmstrip*) Prentice-Hall, 1958. Made by David J. Goodman, Inc.

32 fr., color, 35 mm. (Science for progress series, no. 8)
With teacher's guide.

Based on the book *Science for progress*, by Maurice U. Aues, Arthur O. Baker, and Joseph F. Leahy.
Summary: Shows the relationship between sound and vibrating objects; explains why sounds differ in pitch, intensity, and timbre; and how the human ear functions; and describes electronic communication devices.

Credits: Producer, David J. Goodman; script, Maurice U. Aues, David A. Waldman. 1. Sound—Juvenile films. 2. Electronic apparatus and appliances—Juvenile films. 1. Aues, Maurice Umschweif. Science for progress. II. Prentice-Hall, Inc. Series: Science for progress series (*Filmstrip*) no. 8.

534 Fi A 58-3265
Prentice-Hall, Inc.

Communication for beginners (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: A young boy who pretends that he is living in the days of the Indians learns how important the everyday means of communication are. Shows how the methods of sending and receiving messages have changed from the smoke signals of the Indians to the telegraph, television, radio, telephone, and other modern devices of today.

Credits: Collaborator, Paul W. Eberman.

—Another issue. b&w.

1. Communication—Juvenile films. i. Coronet Instructional Films.

Coronet Instructional 384 Fi A 60-34
Films**Communication in the modern world (Motion picture) Coronet Instructional Films, 1959.**

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Portrays within a framework of historical development the importance of communication in the local, national, and international community today. Examines various means of communication, such as books, newspapers, radio, telephones, recordings, television, motion pictures, etc., describing their significant role in society and recent technological improvements.

Credits: Collaborator, Paul W. Eberman.

—Another issue. b&w.

1. Communication. i. Coronet Instructional Films.

Coronet Instructional 384 Fi A 60-3212
Films**Communication Materials Exchange**

see

Ancient Greek theatre of Epidaurous.

Area lighting.

Back, side, and fill lighting.

California missions, no. 1: San Diego to Santa Inez.

California missions, no. 2: La Purissima Concepcion to

San Francisco de Solano.

Complex flats.

Handling flats.

Bellenistic theatre of Priene.

Parallels.

Platforms.

Ramps.

Roman theatre of Orange.

Shop machinery and tools.

The simple flat.

Stage hardware.

Stage machinery and equipment.

Stairs.

Theatre of Dionysus, 1.

Theatre of Dionysus, 2.

Communication: story of its development (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Presents milestones in the history of the transmission of spoken and written language, emphasizing the progress which enables us to send messages over greater distances at increased speeds. Includes views of many original inventions, such as the electric telegraph and the first wireless radio broadcast.

Credits: Collaborator, Roy A. Price.

—Another issue. b&w.

1. Communication. i. Coronet Instructional Films.

Coronet Instructional 384 Fi A 59-857
Films**The communications casebook (Motion picture) Henry Strauss Productions, 1956.**

4 motion pictures, sd., b&w, 16 mm.

Summary: Adapted from the motion picture *The inner man steps out*, produced by Henry Strauss in cooperation with the General Electric Co. With teachers' guide.

Summary: Deals with the need of management for effective person-to-person communications.

Contents:—1. The case of the turned-out mind.—2. The case of the wrong wave-length.—3. The case of the chain reaction.—4. The case of the silent yell.

1. Communication in management. i. The inner man steps out (Motion picture) ii. Strauss (Henry) Productions, Inc., New York.

Henry Strauss & Co. 658.39 Fi A 58-873

Communications in modern life (Filmstrip) McGraw-Hill Book Co., 1956.

35 fr., b&w, 35 mm. (General business series)

Summary: Correlated with General business for everyday living, by Price and Musselman.

Summary: Captioned photographs. The experiences of two boys and their teacher who are caught in a storm are used as a basis for demonstrating the value of the communications system, including radio, television, telephone, telegraph, telephone, wirephoto, and newspaper services.

1. Communication. i. Price, Ray G. General business for everyday living. ii. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip)

McGraw-Hill Book Co. 384 Fi A 61-3156

Communist accent on youth (Motion picture) Pepperdine College, 1961.

30 min., sd., b&w, 16 mm. (Crisis for Americans)

Summary: Describes the basic philosophies of socialist communism and how they contrast with those of a free republic. Discusses how communist leaders think and act, and how they manipulate and exploit students throughout the world to serve their avowed goal of world domination.

Credits: Director, Sid O. Fields; moderator, William J. Teague; narrator, Harry von Zell; research consultant, Doyle T. Swain.

1. Communism. 2. Democracy. 3. Youth. i. Pepperdine College, Los Angeles. Series: Crisis for Americans (Motion picture)

Pepperdine College 333.43 Fi A 62-1223

Communist Europe (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

10 min., sd., b&w, 16 mm.

Summary: A study of the Communist satellite countries of Europe, apportioning their cultural, economic, and political status; and their vital significance in the power struggle between the U. S. S. R. and the West.

1. Europe, Eastern. 2. Communist countries. i. U. S. Dept. of Defense.

Order no. AFIF 107 947 Fi E 61-180

U. S. Office of Education. Visual Education Service

The community (Motion picture) Encyclopedia Britannica Films, 1962.

11 min., sd., color, 16 mm. (Biology series)

With teachers' guide.

Summary: Examines three different ecological communities—the western pine forest community, the grassland community, and intertidal community. Uses close-up live photography to show examples of distinctive plants and animals which occupy the basic ecological niches in each of the three communities, and gives illustrations of food chains and of the pyramid of numbers.

Credits: Collaborator, Ralph Buchsbaum.

—Another issue. b&w.

1. Ecology. i. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

Encyclopedia Britannica 574.5 Fi A 62-866

Films

The community and the exceptional child: summary (Motion picture) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Dr. O. Orville Johnson discusses the many agencies in the community who contribute to the growth and development of exceptional children; reviews the many and varied types of exceptional children and their specific problems. Dr. William Cruickshank discusses the common problems faced by parents, the school, and the community-at-large in fulfilling their responsibilities to the exceptional child.

1. Exceptional children. i. Syracuse University. ii. National Educational Television Film Service. Series: The exceptional child (Motion picture)

National Educational 862.7 Fi A 60-1539

Television Film Service

Community center—R. F. D. (Motion picture) Rural Research Institute, 1957. Made by Campbell Norsgaard.

27 min., sd., color, 16 mm.

Summary: Uses the activities of the Hampshire County Center in Westhampton, Mass., to show how a rural community center functions. Demonstrates how it enriches the lives of individual residents and improves the community. Includes scenes of typical New England rural life and views of the scenery of the area.

1. Community centers. i. Rural Research Institute, Inc., New York.

Committee on International Non-theatrical Events 301.35 Fi A 59-328

Community Chest of Los Angeles Area

see

Boy with a knife.

Frightened child.

Community Fund of Chicago, Inc.

see

Crisis in Chicago.

Quality of mercy.

Community health in action (Motion picture) San Orleans and Associates, 1955.

22 min., sd., color, 16 mm.

Summary: A documentary about a good community health program, showing what people can expect in health services when health departments, voluntary organizations, doctors, nurses, dentists, and citizens all work together.

—Another issue. b&w.

1. Hygiene, Public. i. Orleans (Sam) and Associates, Inc.

International Film 614 Fi A 58-892

Bureau, Inc.

Community health is up to you (Motion picture) McGraw-Hill Book Co., 1959.

18 min., sd., b&w, 16 mm. (Health for effective living)

Summary: Correlated with the book *Health for effective living*, by Edward B. Johns, Wilfred C. Sutton, and Lloyd E. Webster.

Summary: Discusses the responsibility of the individual citizen for making sure that the health facilities of his community are adequate; shows the value of the community health council in improving conditions within the community.

1. Hygiene, Public. i. Johns, Edward B., 1910- Health for effective living. ii. McGraw-Hill Book Company, Inc. Series: Health for effective living (Motion picture)

McGraw-Hill Book Co. 614 Fi A 59-822

Community helpers (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Social studies rhymes for the very young, no. 8)

With teachers' manual.

Summary: Photographs and verses are used to portray the various jobs of the community helpers, such as policemen, firemen, mailmen, street cleaners, and the policeman who helps the children cross the street.

1. Municipal officials and employees—Juvenile films. i. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 8.

Eye Gate House 352 Fi A 59-3152

Community hospital (Motion picture) Sutherland Educational Films, 1962.

11 min., sd., color, 16 mm.

Summary: Follows the activities of a young boy who goes to a modern hospital to have his tonsils out, and shows how he is prepared for the operation. Points out that many people work together to promote community health.

1. Hospitals. i. Sutherland Educational Films, Inc., Los Angeles.

Committee on International Non-theatrical Events 362.1 Fi A 62-718

A community keeps healthy (Motion picture) Film Associates of California, 1960.

10 min., sd., color, 16 mm.

With study guide.

Summary: Discusses what is necessary in order to make a community a clean and healthy place in which to live. Shows the community health department inspectors who visit dairies to test milk and visit produce markets to examine the food, the city workers who clean the streets, and the water department workers who keep the drinking water pure. Points out that community health depends upon the united efforts of all who live together in the community.

Credits: Executive producer, Abram D. Murray.

—Another issue. b&w.

1. Hygiene, Public. i. Film Associates of California, Los Angeles.

Film Associates of 614 Fi A 61-68

California

A community keeps house (Motion picture) Argus Films. Released by Film Associates of California, 1959.

11 min., sd., color, 16 mm.

Etchabrow.

With teacher's study guide.

Summary: Explains that a community is a clean and healthy place in which to live because everyone helps to keep it that way. Describes how trained workers are hired to use special machines to help keep streets, parks, schools, and other public buildings clean and attractive, and how rubbish is buried, trash is burned and dirty water is carried away by sewers.

—Another issue. b&w.

1. Hygiene, Public. 2. Sanitary engineering. i. Argus Films.

ii. Film Associates of California, Los Angeles.

Film Associates of 614.7 Fi A 59-408

California

Community life on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers' guide.

Summary: Describes community life on the wilderness frontier, showing Billy Snell as he takes his first wheat crop to town to have it ground at the mill. Includes scenes showing him visiting the blacksmith shop, walking into town, having supper at a tavern, fighting a fire, drilling with the militia, paying his taxes, attending court, and trading at the store before returning home.

1. Frontier and pioneer life—U. S.—Juvenile films. i. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip)

Curriculum Materials 917.8 Fi A 58-3178

Corporation

Community mental health (Motion picture) Mental Health Film Board. Made by Affiliated Film Producers. Released by International Film Bureau, 1960.

32 min., sd., b&w, 16 mm.

Summary: Demonstrates how one community, through the cooperation of both lay and professional citizens, surveyed mental health needs and established a health center to treat mental disease and emotional disorders. Shows examples of the kind of preventive services a mental health center might provide.

1. Mental hygiene. 2. Mental illness. i. Mental Health Film Board, New York. ii. International Film Bureau, Inc., Chicago.

Committee on International Non-theatrical Events 131.329 Fi A 60-589

Committee on International Non-theatrical Events

Community vector control demonstration program (Motion picture) U. S. Public Health Service, 1959.

24 min., sd., color, 16 mm.

Summary: Shows how a community vector control program is organized and carried out; describes how legislation is necessary, and explains how to obtain community cooperation. Presents actual demonstration programs in four different States.

1. Communicable diseases—Prevention. i. U. S. Public Health Service.

Order no. M 283 614.43 Fi E 59-154

U. S. Office of Education. Visual Education Service

Commutation of DC machines (Motion picture) Westinghouse Electric Corp. (n. d.)

24 min., sd., b&w, 16 mm.

Summary: Presents the theory and maintenance of commutation of direct current motors and generators. Uses animated drawings to explain the theory of commutation and to show troubles arising from stray oil and grease and other causes, and demonstrates how to prevent and mend these troubles.

1. Commutation (Electricity) i. Westinghouse Electric Corporation.

Westinghouse Electric 621.316 Fi A 57-953

Corp.

Company manners (Motion picture) Union Pacific Railroad, 1957. Made by Cate & McGlone.

29 min., sd., color, 16 mm.

Summary: Explains the importance of cooperation and assistance from employees in all aspects of the operation of the Union Pacific Railroad. Stresses the importance of maintaining good relations between the railroad and its various public, and shows the activities of the department which handles press, radio, and television relations.

1. Railroads—U. S.—Employees. i. Union Pacific Railroad Company (1957-)

Committee on International Non-theatrical Events 385 Fi A 59-230

Committee on International Non-theatrical Events

Comparative effects of chlorpromazine and Sparine on wild monkeys (Motion picture) Wyeth Laboratories, 1957.

Made by Wyeth Medical Film Unit.

10 min., sd., color, 16 mm.

Summary: Demonstrates the differences in taming effects on wild rhesus monkeys when equivalent doses of chlorpromazine and Sparine are used.

1. Chlorpromazine. 2. Sparine. i. Wyeth Laboratories.

Wyeth Film Library 615.783 Fi A 59-943

Comparing sizes (Filmstrip) Jam Handy Organization, 1961.

27 fr., color, 35 mm. (Mathematics for primary grades, no. 2)
 Summary: Defines a variety of comparative sizes. Shows to children the meanings of comparative terms which they use in their natural experiences. With captions.

1. Number concept—Juvenile films. 1. Jam Handy Organization. Series: Mathematics for primary grades (Filmstrip) no. 2.

J 510 Fi A 61-2776

Jam Handy Organization

Comparisons (Filmstrip) Eye Gate House, 1962.

26 fr., color, 35 mm. (Fundamentals of thinking)

With teachers manual.

Summary: Introduces the procedure for making comparisons as one method of stimulating thought in order to improve the skill of thinking.

1. Thought and thinking. 1. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

160

Fi A 62-3008

Eye Gate House

The compass (Filmstrip) Eye Gate House, 1956.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide.

Summary: A young boy learns from the captain of a ship how to correct errors in a compass, and at the same time realizes that his error of lying is pulling him away from the course he wants to steer in life.

1. Truthfulness and falsehood—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

177.3

Fi A 58-2387

Eye Gate House

The compass (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.

11 min., ed., color, 16 mm.

With teacher's guide.

Summary: A teacher explains in the classroom the meaning of direction and demonstrates the function of the compass. Illustrates the practical application of information learned about the use of the compass.

—Another issue. b&w.

1. Compass—Juvenile films. 1. Young America Films, Inc., New York. n. McGraw-Hill Book Company, Inc.

372.35

Fi A 61-789

McGraw-Hill Book Co.

A compass for agriculture (Motion picture) U. S. Dept. of Agriculture, 1959.

22 min., ed., color, 16 mm.

Revision of 1952 film of same title.

Summary: Describes the origin of crop reporting work in American agriculture, Federal-State cooperation in collecting and compiling the statistics for the Crop report, the work of the Crop Reporting Service, and how the information is used to benefit the farmer.

1. Agricultural estimating and reporting—U. S. 1. U. S. Dept. of Agriculture.

630

Fi E 60-513

U. S. Office of Education.

Visual Education Service

Compasses and bow instruments (Filmstrip) Projection Art Studios. Made and released by McGraw-Hill Book Co., 1957.

42 fr., b&w, 35 mm. (Mechanical drawing)

Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl L. Sweeney.

Summary: Explains in detail the various uses of compasses and bow instruments.

1. Drawing instruments. 1. French, Thomas Edwin. 1871-1944. Mechanical drawing. n. Projection Art Studios. n. McGraw-Hill Book Company, Inc. Series: Mechanical drawing (Filmstrip)

744.2

Fi A 58-2770

McGraw-Hill Book Co.

Competition driver (Motion picture) Kendall Refining Co., 1959. Made by Tri-J Film Productions.

25 min., ed., color, 16 mm.

Summary: A documentary story of the Watkins Glen Grand Prix sports car race. Shows preparations for the races, inspections, trial runs, parades of old cars, the arrival of spectators, the actual race, and the presentation of awards.

1. Automobile racing. 1. Kendall Refining Company.

796.72

Fi A 60-539

Committee on Inter-

national Non-theatrical Events

Competition in business (Motion picture) Coronet Instructional Films, 1961.

14 min., ed., color, 16 mm.

Produced in cooperation with the Chamber of Commerce of the United States of America.

With teacher's guide.

Summary: Explains the concepts underlying business competition and shows how competition and its key factor, variety, are basic to our free enterprise system. Discusses how competition, both direct and indirect, works on several levels, including price, service, quality, and the development of new and improved products.

—Another issue. b&w.

1. Competition. 1. Coronet Instructional Films.

338.0185

Fi A 61-1072

Coronet Instructional

Films

Complete denture articulation (Motion picture) State University of Iowa, 1956.

28 min., ed., color, 16 mm.

Summary: Shows in detail the steps involved in arranging a complete set of artificial teeth for complete dentures of a model "H" Hanao articulator.

1. Teeth, Artificial. 1. Iowa. University.

617.69

Fi A 60-242

Iowa. Univ. Bur. of

Audio-Visual Instruction

Complete denture articulation for orthognathic and prognathic cases (Motion picture) State University of Iowa, 1956.

28 min., ed., color, 16 mm.

Summary: Demonstrates the arrangement and articulation of the teeth for orthognathic and prognathic cases using non-anatomic posterior teeth.

1. Teeth, Artificial. 1. Iowa. University.

617.69

Fi A 60-243

Iowa. Univ. Bur. of

Audio-Visual Instruction

Complex flats (Filmstrip) Communication Materials Exchange, 1957.

49 fr., color, 35 mm. (Scenery construction, no. 2)

Summary: Captioned photographs describe the step-by-step procedure in construction of the door flat, the rectangular and arched window flat, and the three-fold unit, explaining stage terminology.

Credits: Created by Robert H. Johnson.

1. Theaters—Stage setting and scenery. 1. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 2.

4792.92

Communication Mate-

rials Exchange

Complex microorganisms (organization of flagellates and ciliates) (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., ed., color, 16 mm. (A168 secondary school biological science film series, unit 2. Microbiology, no. 8)

With study guide and teacher's manual.
 Summary: Compares flagella and cilia. Traces the life history of representative organisms of both types, and explains why the study of these organisms is valuable.

—Another issue. b&w.

1. Flagellata 2. Ciliata. 1. American Institute of Biological Sciences. n. McGraw-Hill Book Company, Inc.

593.172

Fi A 61-717

McGraw-Hill Book Co.

Complex numbers and roots of equation (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., ed., b&w, 16 mm. (Advanced algebra series, no. 12)

Summary: Norman Royall uses the lecture-with-blackboard technique in his discussion of complex numbers and roots of equation.
 1. Numbers, Complex. 2. Equations, Roots of. 1. Calvin Productions, Inc., Kansas City, Mo. n. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 12.

512.21

Fi A 61-387

Calvin Productions

The complex sentence (Filmstrip) Filmstrip House, 1960.

30 fr., color, 35 mm. (Sentence structure, with diagrams)

Summary: Explains that the meaning of a dependent clause hangs on an independent clause; illustrates, with diagrams, how to avoid misplacement of a dependent clause, how to use who and whom, and how to recognize subordinate clauses by signal words. With captions.

Credits: Consultant, Edward F. Meany.

1. English language—Clauses. 1. Filmstrip House, New York. Series: Sentence structure, with diagrams (Filmstrip)

425.3

Fi A 61-2639

Filmstrip Houses

Composite areas (Motion picture) State University of Iowa, 1960.

26 min., ed., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 15)

With guide and teacher's manual.
 Summary: Discusses in terms of regular geometric areas the computation of the value of composite areas. Stresses the manipulations and geometry of tangents to circular areas, and shows the use of slide rule for this type of problem.

Credits: Organized and presented by Edward J. Rilling.

1. Area measurement. 2. Slide-rule. 3. Trigonometry. 1. Iowa. University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 15.

514

Fi A 60-1792

Iowa. Univ. Bur. of

Audio-Visual Instruction

Composition for photography (Motion picture) Telecommunication Arts, Iowa State University. Made in cooperation with Film Production Unit. Released by Film Production Unit, 1959.

10 min., ed., b&w, 16 mm.

Summary: Shows the relationship of factors which influence composition in still photographs. Demonstrates good composition can be achieved by the superimposition of index markings to indicate placement of objects, by the use of movable masks to vary framing, and by the movement of the center of interest to vary the balance within the limits of the motion picture screen.

Credits: Associate directors, Ernest H. Brock, Jack Gill; technical adviser, James W. Schwartz.

1. Composition (Photography). 1. Iowa. State University of Science and Technology, Ames. Telecommunication Arts. n. Iowa. State University of Science and Technology, Ames. Film Production Unit.

770.1

Fi A 59-1097

Iowa. State Univ.

Film Production Unit

The composition of air (Filmstrip) Jam Handy Organization, 1961.

43 fr., color, 35 mm. (Understanding the atmosphere, no. 4)

Summary: Progressively discloses and identifies the gases which compose air. Describes some of the vital uses of individual gases. With captions.

1. Air—Analysis. 1. Jam Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 4.

845.7

Fi A 61-2728

Jam Handy Organization

The composition of atoms (Filmstrip) Encyclopædia Britannica Films, 1960.

46 fr., color, 35 mm. (Introduction to chemistry)

With Filmstrip facts.
 Summary: Explains that atoms are composed of electrons, protons, and neutrons, and shows that the number and arrangement of these atomic particles determines the properties and classification of atoms.

Credits: Collaborator, John Barter.
 1. Atoms. 1. Encyclopædia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)

539.14

Fi A 60-2514

Encyclopædia Britannica

Films

The compound microscope (Filmstrip) Visual Education Consultants, 1955.

24 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows the component parts of the compound microscope and defines its basic nomenclature. With captions.

Credits: Prepared by John Burroughs.
 1. Microscope and microscopy. 1. Visual Education Consultants, Inc.

576.13

Fi A 59-2299

Visual Education

Consultants

Compound personal pronouns used as reflexives and intensives (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Guidposts to speaking and writing)

Summary: Explains the significance of the terms reflexive and intensive, and uses these in the everyday life of two teenagers to provide examples for the proper use of reflexive and intensive pronouns. With captions.

Credits: Script, Reid Irving.

1. English language—Pronoun—Juvenile films. 1. Filmstrip House, New York. Series: Guidposts to speaking and writing (Filmstrip)

425.7

Fi A 59-2100

Filmstrip House

The compound sentence (Filmstrip) Filmstrip House, 1960.

29 fr., color, 35 mm. (Sentence structure, with diagrams)

Summary: Shows, by example, how to combine independent clauses to avoid choppy, childish sentences; distinguishes in diagrams the differences between compound sentences and sentences with compound subjects or compound predicates. With captions.

Credits: Consultant, Edward F. Meany.
 1. English language—Sentences. 1. Filmstrip House, New York. Series: Sentence structure, with diagrams (Filmstrip)

425.2

Fi A 61-2640

Filmstrip House

Compound words (Filmstrip) Pacific Productions, 1960.

23 fr., color, 35 mm. (Structural analysis, no. 4)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces the compound word and explains that the meaning and spelling of the compound words do not change when a compound is formed.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Samman, Mildred R. Dawson, Gus P. Piessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Compound words—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 4. Series: Filmstrip reading series.

372.6

Fi A 60-3682

Pacific Productions

A comprehensive prison system (Motion picture) WTTW. Released by NET Film Service, 1957.

29 min., ed., b&w, 16 mm. (Community of the condemned)

Summary: Discusses the control and treatment of crime and criminals, pointing out areas where improvements are needed. Presents a filmed interview with an inmate who describes his experiences in prisons. Stresses the need for individual treatment of criminals. Features criminologist Joseph D. Lohman as host.

1. Prisons. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

365

Fi A 60-1664

National Educational

Television Film Service

Comprehensive treatment in mental retardation (Motion picture) Smith, Kline & French Laboratories, 1957. Made by Rod Warren Productions.

34 min., ed., b&w, 16 mm.

With film synopsis.

Summary: Reviews a three-month study of a comprehensive therapy program at the Pottland Hospital and Training Center, Pottland, Maine. Dr. Peter Bowman, superintendent of the hospital, comments on the concept of treatment of mental illness emphasizing a therapeutic rather than a custodial approach, and its application in the field of mental retardation. He discusses results of a study, intended to evaluate a therapeutic program, of 144 female patients, half of whom received chlorpromazine (Thorazine) and half placebo; and describes vocational, educational, recreational, psychological, and other therapies administered, showing details of the therapeutic program, and summarizing results of comprehensive therapy. For professional groups.

Credits: Author, Peter W. Bowman.

1. Psychotherapy—Cases, clinical reports, statistics. 1. Bowman, Peter W., 1920—. n. Smith, Kline and French Laboratories, Philadelphia.

362.2

Fi A 58-306

Smith, Kline & French

Laboratories

Compton (F. E.) and Company, Chicago

see

Young feet on the road: a recorded and illustrated lecture

Computing logarithms for arithmetic and geometric series (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., ed., b&w, 16 mm. (Advanced algebra series, no. 20)

Summary: Norman Royall uses the lecture-with-blackboard technique to illustrate how to compute logarithms for arithmetic and geometric series.

1. Logarithms. 2. Series. 1. Calvin Productions, Inc., Kansas City, Mo. n. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 20.

512.7

Fi A 61-395

Calvin Productions

Con la familia (With the family) (Filmstrip) Society for Visual Education, 1960.

46 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Elementary Spanish for young Americans)

With teaching guide.

Summary: Presents the names for members of a family, numerals up to ten, the use of diminutive endings on nouns, and forms of the verb tener.

Credits: Authors, José Sánchez, Audrey Castillo.
 1. Spanish language—Grammar—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)

468.249

Fi A 60-2676

Society for Visual

Education

Conant, James Bryant, 1893- The American high school today

see

How good are our schools? Dr. Conant reports.

Conant, Theodore

see

Children in crisis.

Korean artist.

Korean phantasy.

The concept (Motion picture) National Foundation, 1959.
15 min., ed., b&w, 16 mm.
Summary: A documentary revealing the scope and promise of medical research. Shows scientists, supported by National Foundation grants, at work on problems of genetics, cellular biology, virology, and hematology.
1. Medical research. I. National Foundation.
619 Fi A 59-392
National Foundation

The concept and principles of functional drafting (Motion picture) L. H. Holton. Made by L. H. Holton and Industrial Education Institute. Released by Industrial Education Films, 1958.
18 min., ed., b&w, 16 mm.
Summary: Illustrates the principles of simplification and explains their practical application in functional drafting. Demonstrates that functional drafting gives the draftsman time for creative thinking, makes drawings easier to prepare, read, and interpret, and saves time, materials, and manpower.
Credits: Narrator, Ed. Thorpe.
1. Mechanical drawing. I. Holton, L. H. II. Industrial Education Films, Inc., Princeton, N. J.
744.422 Fi A 62-924
Industrial Education Films

A concept of citizenship (Filmstrip) Citizenship Education Project, Teachers College, Columbia University, 1954.
27 fr., color, 35 mm. (Citizenship education workshop, part A) Eastman color.
Summary: A teacher planning aid. Discusses why citizens should participate in public affairs in a free society.
1. Civics. I. Columbia University. Teachers College. Citizenship Education Project. Series: Citizenship education workshop (Filmstrip) part A.
323.65 Fi A 59-3193
Oregon. State College, Portland. Library

Concept of functions (Motion picture) McGraw-Hill Book Co., 1959.
16 min., ed., b&w, 16 mm. (Teacher education in modern mathematics)
Summary: Discusses the concept of function, showing how to consider function in terms of "set."
1. Functions. I. McGraw-Hill Book Company, Inc. Series: Teacher education in modern mathematics (Motion picture).
517.5 Fi A 59-821
McGraw-Hill Book Co.

Concepts in compatibility—a new approach to irrigating solutions (Motion picture) Baxter Laboratories, 1960. Made by Mervin W. LaRue, Inc.

12 min., ed., color, 16 mm.
Summary: Uses time-lapse photography to show *in vitro* studies of the effects of so-called physiologic solutions on experimental tissues. Proposes the superiority of Tis-a-sol, balanced physiologic solution, for the irrigation of wounds and burns, and describes its use in skin grafting and in surgery.
1. Solutions (Pharmacy) I. Baxter Laboratories, Inc.
615.42 Fi A 61-1087
Baxter Laboratories

A concert album (Motion picture) Viking Films. Released by Almanac Films, 1950.
20 min., ed., b&w, 16 mm.
Summary: Presents a group of American artists: Nadine Conner, who sings Sempere libera, by Verdi; Charles Kullman, who sings Thanks be to Thee, by Handel; Constance Keene, who plays Potpourri in A flat, by Chopin; Tosey Spivakovsky, who plays the finale of a violin concerto by Mendelssohn; and a male quartet singing The sleigh, by Kudo.
1. Vocal music. 2. Instrumental music. I. Viking Films.
II. Almanac Films, Inc., New York.
780.8 Fi A 60-3420
Almanac Films

Concert literature (Motion picture) KETC. Released by NET Film Service, 1956.
20 min., ed., b&w, 16 mm. (A prospect for literature)
Summary: Describes and illustrates ways in which novelists use their knowledge of music to build characters, mood, and plot in prose fiction. Defines the role of music in literature from a functional point of view. Presents examples from Young man with a horn, by James Cain, and From here to eternity, by James Jones.
1. Music and literature. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: A prospect for literature (Motion picture).
809.93 Fi A 60-796
National Educational Television Film Service

Concordia (Motion picture) Salvation Army, 1954. Made by Gus Stephenson and Violet Bivans.
30 min., ed., color, 16 mm.
With recording.
Summary: Describes life at Concordia, the Girl Guards' first international encampment held at Oslo, Norway, in August 1954.
I. Salvation Army.
267.15 Fi A 62-739
Salvation Army

Concordia Publishing House, St. Louis
see
Abraham, man of faith.

The creation of the world.

David, a young hero.

David, King of Israel.

Elijah, a fearless prophet.

The Emmaus disciples.

The flood.

Gideon, the liberator.

The great flood.

I was at Houston

In Joseph's garden.

Jacob, bearer of the promise.

Joseph, ruler of Egypt

Joseph, the young man.

Joshua, the conqueror.

King Hezekiah.

Moses, called by God.

Moses, leader of God's people.

The prodigal son.

Ruth, a faithful woman.

Samuel, a dedicated man.

Solomon, a man of wisdom.

Solomon, King of Israel.

The stilling of the storm.

The story of Pentecost.

This is your family.

We see His light.

When Jesus was twelve.

The Wise Men.

A world tour of our missions.

Concrete '59 (Motion picture) Portland Cement Assn., 1959.
22 min., ed., color, 16 mm.
Summary: An account of various ways in which cement was used in 1959, including the reconstruction of the runway at Biggs Air Force Base, the rebuilding of sewers, streets, and sidewalks in Abilene, Texas, the construction of an outfall sewer to be placed under water, the building of sections of the interstate highways across the country, the construction of hyperbolic parabolas for roofing, and the use of concrete in the monorail at Disneyland.
1. Cement. 2. Concrete. I. Portland Cement Association, Chicago.
691.5 Fi 62-2026

The condition of freedom (Motion picture) WOSU-TV. Released by NET Film Service, 1957.
30 min., ed., b&w, 16 mm. (Essentials of freedom)
Summary: Discusses liberty as a changeable concept, the climate for liberty, and threats to freedom. Stresses individual responsibility to institutions, community, and government. Features Louis M. Lyons, Paul Hoffman of the United Nations General Assembly, and Clinton L. Rossiter of Cornell University. Based on a conference held at Kenyon College, Gambier, Ohio.
1. Liberty. I. Columbia Univ. Television station WOSU-TV. II. National Educational Television Film Service. Series: Essentials of freedom (Motion picture).
323.44 Fi A 60-1167
National Educational Television Film Service

Conditioning the galvanic skin response (Motion picture) University of Southern California, Dept. of Cinema, 1952.
8 min., ed., b&w, 16 mm.
Summary: Shows the process of stimulating skin responses through an electric current, and illustrates how human responses are conditioned to new stimuli.
1. Electrophysiology. 2. Skin. I. Los Angeles. University of Southern California. Dept. of Cinema.
612.798 Fi A 59-779
Southern Calif. Univ. of. Dept. of Cinema

The conditions of progress in philosophy (Motion picture) Palmer Films, 1954. Released by NET Film Service.
28 min., ed., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler tells about the Institute for Philosophical Research in San Francisco, and discusses its purpose and activities. Explains the necessary conditions for philosophical progress, describes the contribution of the Institute to liberal education, and points out that the Institute is not attempting to find answers to all questions, but rather to establish a foundation for future philosophers.
1. San Francisco. Institute for Philosophical research. 2. Philosophy. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).
107.2 Fi A 58-1306
National Educational Television Film Service

Conduct on a date (Filmstrip) Family Filmstrips, 1958.
49 fr., color, 35 mm., and disc: 1 a, 12 in., 33 1/3 rpm, 14 min. micro-groove. (Teenage topics for Christian youth (ages 15-17) Kit 1: Dating, 10.3)
With leader's guide.
Summary: A teenage boy explains what teen-agers really expect of each other in the matter of dating, including dress and grooming, where to go, what to do, financing, and courtesy. Discusses the responsibility for upholding Christian moral standards on a date.
Credits: Script, Gail Beam; consultant, Richard Barbour.
1. Date etiquette. I. Family Filmstrips, Inc. Series: Teenage topics for Christian youth (ages 15-17) Kit 1: Dating (Filmstrip) no. 3.
395.1 Fi A 59-2132
Family Films, Inc.

Conducting good music (Motion picture) Encyclopedia Britannica Films, 1956.
14 min., ed., color, 16 mm.
With teacher's guide.
Summary: Traces the development of conducting and illustrates techniques used by conductors to interpret scores. Analyzes time signatures and the way they are expressed by conductors. Illustrates effects of playing the same composition with variations in tempo, sound intensity, and color. Music by the Vienna Symphony Orchestra, Hans Swarowsky conducting.
Credits: Collaborator, Ralph E. Rush.
— Another issue, b&w.
1. Conducting. I. Encyclopedia Britannica Films, Inc.
781.63 Fi A 57-698
Encyclopedia Britannica Films

Conelrad alert (Motion picture) U. S. Dept. of the Air Force, 1956.
12 min., ed., b&w, 16 mm.
Summary: Explains the reasons for and describes the operations of Conelrad alert in the event of an enemy attack.
— Another issue. 35 mm.
1. Conelrad. I. U. S. Dept. of the Air Force. FI E 58-234
Order no. SFP 820 *355.233
U. S. Office of Education. Visual Education Service

Conflicts (Motion picture) KOMU-TV, 1956. Released by NET Film Service.
29 min., ed., b&w, 16 mm. (Not in our stars)
Summary: Discusses conflicts, and presents effective ways of handling them. Identifies the various characteristics of a conflict: the opposition forces, the vacillation, and the inability to reach a decision without a great expenditure of energy. Features Dr. Fred McInerney, professor of psychology at the University of Missouri.
1. Self-control. I. Columbia, Mo. Television station KOMU-TV. II. National Educational Television Film Service. Series: Not in our stars (Motion picture).
179.9 Fi A 58-1307
National Educational Television Film Service

Confucianism (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., ed., b&w, 16 mm. (The religions of man)
Summary: Describes the life of Confucius as being that of a teacher and a statesman. Explains that Confucianism grew out of a question concerning how men could learn to live together without destroying each other. Points out that when spontaneous tradition breaks down, it must be replaced with deliberate tradition, and reviews how this was done by those teachings called Confucianism. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
1. Confucius and Confucianism. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture).
299.512 Fi A 58-1308
National Educational Television Film Service

Congenital anomalies of the larynx (Motion picture) Jacques Hollinger Memorial Fund, 1953. Made by Paul H. Hollinger, Kenneth C. Johnston, and Filmore Schiller.
15 min., ed., color, 16 mm.
Summary: Shows congenital anomalies of the larynx as they appear through direct laryngoscopy.
1. Larynx—Anomalies and deformities. I. Hollinger, Paul Henry, 1903- II. Johnston, Kenneth Clayton, 1911- III. Schiller, Filmore, 1923- IV. Jacques Hollinger Memorial Fund, Chicago.
617.3122 Fi A 57-803
Jacques Hollinger Memorial Fund

Congenital atresia of the esophagus (Motion picture) J. A. Deknatel & Son. Made by Mervin W. La Rue, Inc. Released by American College of Surgeons, 1957.
24 min., ed., color, 16 mm.
Summary: Shows corrective surgical procedure on a child with congenital atresia of the esophagus and postoperative followup.
Credits: Authors, Willis Foote, William Riker, Arthur de Boer.
1. Esophagus—Surgery. I. Deknatel (J. A.) and Son, Inc., Queens Village, N. Y. II. American College of Surgeons.
617.548 Fi A 62-465
Mervin W. La Rue, Inc.

Congenital heart defects (Motion picture) American Heart Association, 1958. Made by Churchill-Wexler Film Productions.
10 min., ed., color, 16 mm.
Summary: Animated diagrams show the structure of the normal heart and how it works. Describes five common heart defects that may be helped by surgery—patent ductus, coarctation of the aorta, valvular pulmonary stenosis, tetralogy of Fallot, and an atrial septal defect. Shows the heart-lung machine and explains how the development of this kind of equipment has made possible many advances in heart surgery.
1. Heart—Diseases. 2. Heart—Surgery. I. American Heart Association.
617.412 Fi A 59-147
American Heart Assn.

Conger, W. B. The real cougar
see
The real cougar.

Congestive heart failure (Motion picture) Merck Sharp & Dohme, 1959. Made by Transiluna.
10 min., ed., color, 16 mm.
Summary: Uses animation to show how the normal human heart functions. Explains how a weakened heart reacts when excessive demands are made upon it. Shows how, under strain, weakened muscle fibers begin to stretch and thicken, the heart grows larger in order to pump enough blood. Eventually it fails to do its work, and congestive heart failure develops. Discusses specific remedial steps to improve the heart's efficiency, explaining that with proper care, a patient with congestive heart failure has a good prospect of returning to a relatively normal life.
1. Heart failure. I. Merck Sharp and Dohme.
616.123 Fi A 59-357
Committee on International Non-theatrical Events

Congestive heart failure (Motion picture) American Heart Association, 1960. Made by Churchill-Wexler Film Productions.
8 min., ed., color, 16 mm.
Eastman color.
Summary: Discusses the causes and mechanism of congestive failure and explains what the patient and doctor may do to give relief and prevent recurrence.
1. Heart failure. I. American Heart Association.
616.12 Fi A 61-403
Churchill-Wexler Film Productions

Congo close-up (Filmstrip) American Bible Society, 1959.
57 fr., color, 35 mm., and disc: 1 a, 9 1/2 in., 33 1/3 rpm, 8 min. micro-groove.
With leader's guide and script.
Summary: Describes the people of the Congo Basin with close-up views of village markets and the modern city. Discusses the educational work which is being done, the new churches which are being built, the work of the Bible van, and the translation, publication, and distribution of the Bible.
1. Missions—Congo, Belgian. I. American Bible Society.
276.75 Fi A 60-2372
Washington City Bible Society

Congo crusade (Motion picture) Salvation Army, London, 1956. Released in the U. S. by the Salvation Army.

1 reel, sd., b&w, 16 mm.

Summary: Describes the program of the Salvation Army in the Belgian Congo, telling of the work done by Lt. Commissioner and Mrs. Henri Becquet.

1. Salvation Army—Missions. 2. Missions—Congo, Belgian. 3. Salvation Army.

267.1509675

Fi A 62-733

Salvation Army

Congo handclasp (Filmstrip) American Bible Society, 1959. 57 fr., color, 35 mm. and disc: 1 s., 94 in., 33 1/2 rpm, 8 min. microgroove.

With leader's guide and script.

Summary: A story about a little boy living in the Belgian Congo who tells about his family, his friends, the school at Kofumba, and his New Testament.

1. Missions—Congo, Belgian. 1. American Bible Society.

276.75

Fi A 60-2371

Washington City Bible

The Congress (Motion picture) Encyclopedia Britannica Films, 1961.

20 min., sd., color, 16 mm.

Revised version of the 1954 motion picture of the same title.

With teacher's guide.

Summary: Presents a demonstration of the powers and duties of the Congress. Explains that the making of law begins with citizens at home concerned with a vital issue; traces the issue of a community's need for a flood control program from the action of a local committee to the campaign of a Congressman, through debate in a congressional committee, to final action on the Senate floor.

Credits: Collaborator, Hugh A. Bone.

—Another issue. b&w.

1. U. S. Congress. 1. Encyclopedia Britannica Films, Inc.

328.73

Fi A 62-865

Encyclopedia Britannica

Congress and its members (Filmstrip) New York Times, Office of Educational Activities, 1958.

55 fr., b&w, 35 mm. (A filmstrip on current affairs)

With discussion manual.

Summary: Describes the responsibilities of Congress, the law-making process, the issues that will face the new Congress, and the characteristic daily activity of a congressman.

1. U. S. Congress. 2. Legislation—U. S. 1. New York Times.

328.73

Fi A 58-3144

New York Times

Congress and the President (Motion picture) WYES-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Discusses the constitutional division of the separation of powers: the legislative, executive, and judicial. Examines the complexity of modern government which make it impossible for Congress alone to make the law. Points out Congress' dependence on the executive branch for leadership and information. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. Separation of powers—U. S. 1. New Orleans. Television station WYES-TV. 2. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture)

353.02

Fi A 60-1186

National Educational

Television Film Service

Congress as a means of democratic government—a summary (Motion picture) WYES-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Discusses Congress as the best means of democratic government. Questions the role of Congress, what relationship should exist between the President, Congress, and the Supreme Court, how effectively Congress is performing its job, and how membership in Congress affects an individual. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. U. S. Congress. 1. New Orleans. Television station WYES-TV. 2. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture)

328.73

Fi A 60-1187

National Educational

Television Film Service

The Congress of the United States (Filmstrip) Visual Education Consultants, 1958.

30 fr., b&w, 35 mm.

With teacher's guide.

Summary: Discusses the authority, functions, and structure of the legislative branch of the National Government. Photographs show Congress in action. With captions.

1. U. S. Congress. 1. Visual Education Consultants, Inc.

329.73

Fi A 59-2300

Visual Education

Consultants

The Congress of the United States (Filmstrip) Visual Education Consultants, 1961.

30 fr., b&w, 35 mm.

Revised version of the 1958 filmstrip of the same title.

With teacher's guide.

Summary: Discusses the authority, functions, and structure of the legislative branch of the National Government, showing the role of the Constitution in Congress and picturing Congress in action.

1. U. S. Congress. 1. Visual Education Consultants, Inc.

328.73

Fi A 62-2758

Visual Education

Consultants

Congressional investigations (Motion picture) WYES-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Examines the need and uses for increased congressional investigative committees. Discusses partial investigation, equal representation of parties on committees, and the powers and limitations of investigative committees. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. Governmental investigations—U. S. 1. New Orleans. Television station WYES-TV. 2. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture)

328.343

Fi A 60-1188

National Educational

Television Film Service

Conifer trees of the Pacific Northwest; or, Evergreen trees (Motion picture) Martin Moyer Productions, 1957.

16 min., sd., color, 16 mm. (Pacific Northwest: resources and conservation)

Kodachrome.

With teacher's guide.

Summary: A University of Washington professor, and a national park ranger escort a twelve-year-old boy and girl on a visit to the forest where they learn to identify the most common native evergreen trees of the Pacific coast.

Credits: Producer, director, editor, and author of script, Martin Moyer; collaborator, Walter Schaeffer.

1. Conference. 2. Trees—Northwest, Pacific. 1. Moyer (Martin) Productions, Seattle. 2. Evergreen trees (Motion picture) Series: Pacific Northwest: resources and conservation (Motion picture)

634.975

Fi A 57-1058

Martin Moyer

Productions

Conlon (Thomas R.) and Associates

see

The tell-tale heart.

Connecticut. Development Commission

see

Fishing waters.

The four seasons.

Gala events.

Glimpses of history.

Shoreline playground.

Vacation fun.

Connecticut. University. School of Home Economics

see

Child care problems of physically handicapped mothers.

Where there's a will.

Connecticut Mutual Life Insurance Company, Hartford

see

You are not alone.

Conquering space (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 30 min. microgroove.

(Machines—jet engines and rockets. Unit 64, lesson A-623)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the role of jet engines and rockets in space, discussing its concepts and the principles and the desired scientific attitudes behind the facts.

1. Jet propulsion. 2. Rockets (Aeronautics) 3. Space flight. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 64, lesson A-623.

621.435

Fi A 61-3309

Your Lesson Plan

Filmstrips

Conquering the West (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)

Summary: Discusses the discovery and exploitation of the natural resources of the West—including minerals, grazing, and lumber—and the agricultural development of the Great Plains and the Pacific coast valleys. Also considers communication in the West—stage lines, railroads, and the telegraph. Features Rev. John Francis Hannan, director of the Department of History at St. Louis University.

1. The West—Hist. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)

978

Fi A 58-1309

National Educational

Television Film Service

Conquest of darkness (Motion picture) Salvation Army, London, 1957. Released in the U. S. by the Salvation Army.

1 reel, sd., color, 16 mm.

Summary: Tells how the Salvation Army educated a blind boy at Kenya, East Africa, and helped him to be of service in the world. Filmed at the Thika School for the Blind.

1. Blind—Education—Kenya Colony and Protectorate. 2. Salvation Army—Education. 1. Salvation Army.

267.15096762

Fi A 62-735

Salvation Army

Conquest of Izalco (Motion picture) Gene Blakely Productions, 1959.

18 min., sd., color, 16 mm. (The world of adventure, no. 1)

Kodachrome.

Summary: Follows a man as he climbs an active volcano while it is erupting and shows him as he takes pictures of the actual start of a volcanic eruption from the crater's edge. Filmed in El Salvador.

Credits: Producer, Gene Blakely.

—Another issue. 35 mm.

1. Izalco (Volcano) 1. Blakely (Gene) Productions, Hollywood, Calif.

551.121

Fi A 60-9381

Gene Blakely Produc-

tions

The conquest of prejudice (Motion picture) WOR-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want: 1968)

Summary: Teenage delegates to the New York Herald Tribune World Forum tell forum director Helen Hiet Waller how their prejudices toward each other were conquered during their stay in America.

1. Youth. 2. Prejudices and antipathies. 1. New York. Television station WOR-TV. 2. National Educational Television Film Service. Series: The world we want: 1968 (Motion picture)

177.3

Fi A 60-1855

National Educational

Television Film Service

The conquest of space (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (The space age, no. 5)

With teachers manual.

Summary: Presents background information on the invention and use of rockets, and explains the reasons why nations are interested in space research. Discusses the difference in the flight of rockets, planes, and balloons, the uses of rockets in peace and war, the use which the Chinese, Germans, and English make of rockets, and the steps which are necessary to take in order to develop safe space programs. With captions.

1. Rocketry. 1. Eye Gate House, Inc. Series: The space age (Filmstrip) no. 5.

Eye Gate House

629.134354

Fi A 60-3651

Conquest of the sir (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Describes the advent of the American P-51 fighter plane as a successful long-range escort for United States Air Force bombers over Germany in 1944, focusing on a series of air battles which broke the back of the Luftwaffe and became the key to the ultimate Allied invasion of Normandy.

1. World War, 1939-1945—Aerial operations, American. 1. Columbia Broadcasting System, Inc. CBS Television. 2. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

940.544973

Fi A 59-33

McGraw-Hill Book Co.

The conquest of the Inca Empire (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Traces the movement of the Spanish from the Isthmus of Panama against the Incas, and describes the role of Pizarro in the establishment of Spanish rule along the middle Andes. Features Rev. John Francis Hannan, director of the Department of History at St. Louis University.

1. Peru—Hist. —Conquest, 1522-1548. 2. Pizarro, Francisco, marqués, 1470-1541. 3. Incas. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

985.02

Fi A 58-1310

National Educational

Television Film Service

Conquest of the Poles (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: A story about the earth's last frontiers and how they have been added to man's domain. Shows how the North Pole was conquered by air, and how in Antarctica, an American task force lays the groundwork for an assault on the South Pole.

—Another issue. 35 mm.

1. Polar regions. 1. Pathe News, Inc., New York.

998

Fi A 60-3089

Pathe News, Inc.

Conquest selling—Cummins NH-220 vs. GM 6-71SE engines (Filmstrip) Cummins Engine Co., 1959. Made by Ross Roy, Inc.

96 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/2 rpm, 21 min. (A Cummins sales power film, vol. 1, no. 1)

With meeting guide.

Summary: A sales training comparison film for the truck salesman, pointing out the superiority of Cummins engines over GMC engines, and showing how to present these facts to a prospective buyer.

1. Motor-trucks. 2. Salesman and salesmanship. 1. Cummins Engine Company, Inc., Columbus, Ind.

658.89629224

Fi A 61-2555

Ross Roy, Inc.

Consequences (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 9 min. microgroove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide. **Summary:** The life of an entire community is affected when a farmer closes his barn to all picnic after two boys chase his calf and injure it.

1. Juvenile delinquency—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

364.86

Fi A 58-2419

Eye Gate House

Conservation and national policy (Filmstrip) Current Affairs Films, 1961.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Discusses the natural resources in the United States, President Kennedy's message to Congress on natural resources on February 29, 1961, the need for a well-planned conservation and development program, and the role that individual citizens, private enterprises, and Government play in a conservation and development program. Captioned photographs.

1. Natural resources—U. S. 1. Current Affairs Films, New York.

333.72

Fi A 62-2956

Current Affairs Films

Conservation Foundation

see

Balancing the supply and demand

Can the biologist meet the demand?

Can the chemist renew the supply?

Can the physicist-engineer strike a balance?

The demand

The forest grows.

The forest produces.

How we get it

The supply

What we need

Where we find it

Conservation—key to survival (Filmstrip) Current Affairs Films and New York Journal-American. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1952.

27 fr., b&w, 35 mm.
With teachers' guide.
Summary: Explains the reasons for decrease in natural resources during the last century, and shows ways in which this situation is being checked to insure against total loss.
1. Natural resources. 2. Current Affairs Films. New York. 3. New York Journal-American. 4. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
333.72 Fi A 53-1897 rev
Wayne Univ. Audio-Visual Materials Consultation Bur.

Conservation of energy (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.
27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Professor Jerrold R. Zacharias, Arthur La Cioia, John R. Oliver, and Charles Sokolovsky trace energy from coal to electrical output in a large power plant, showing how quantitative data is taken in the plant. Demonstrates the law of conservation for random and orderly motion.
Credits: Director, Nocton Bloom; photographer, Abraham Morochnik; graphic arts, Peter Robinson; editor, Lawrence Silk.
1. Force and energy. 2. Physical Science Study Committee. 3. Physics. 4. Educational Services, Inc. Watertown, Mass. 5. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture).
531.6 Fi A 62-485
Educational Services, Inc.

The conservation of human resources (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. (Conservation of our resources, no. 9)
With teachers' manual.
Summary: Shows how conservation is concerned with the life, health, and safety of the individual; explains that conservation of human resources includes character building, education, recreation, and extends to the preservation of the beauties of nature.
1. Manpower—U. S. 2. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 9.
339.49 Fi A 58-2472
Eye Gate House

The conservation of minerals (Filmstrip) Eye Gate House, 1958.

36 fr., color, 35 mm. (Conservation of our resources, no. 8)
With teachers' manual.
Summary: Explains the importance of mineral resources, pointing out how an industrial civilization depends on coal and iron ore, and how a transportation system requires metals, minerals, and oil. Describes coal and oil as major sources of heat and power. Discusses the constant search by scientists to find new mineral sources and to conserve present ones.
1. Mines and mineral resources—U. S. 2. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 8.
553 Fi A 58-2471
Eye Gate House

The conservation of our forests (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. (Conservation of our resources, no. 6)
With teachers' manual.
Summary: Shows how careless lumbering in early days brought about an urgent need for the conservation of forests; illustrates methods used to prevent forest fires and to protect trees against insects and disease; and describes other factors in forest conservation.
1. Forests and forestry—U. S. 2. Forest management. 3. Forest fires—Prevention and control. 4. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 6.
634.96 Fi A 58-2469
Eye Gate House

Conservation of soil in the Snowy (Motion picture) Snowy Mountains Hydro Electric Authority, Australia, 1956. Released in the U. S. by Australian News & Information Bureau.

15 min., sd., color, 16 mm.
Summary: Describes soil conservation in the Snowy Mountains.
1. Soil conservation—Australia. 2. Snowy Mountains Hydroelectric Authority. 3. Australian News and Information Bureau.
631.45 Fi A 58-207
Australian News and Information Bureau

The conservation of wild life (Filmstrip) Eye Gate House, 1958.

32 fr., color, 35 mm. (Conservation of our resources, no. 7)
With teachers' manual.
Summary: Explains how wildlife was destroyed in early days and the results of this destruction. Describes the need for conservation and the laws passed to protect birds, fish, and other wildlife from the indiscriminate hunter.
1. Wild life. Conservation of—U. S. 2. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 7.
799 Fi A 58-2470
Eye Gate House

Conservation reserve of the soil bank (Motion picture) U. S. Dept. of Agriculture, 1953.

6 min., sd., color, 16 mm.
Summary: Describes the objectives of the conservation reserve of the soil bank and shows some of the conservation uses of crop-land placed in this agricultural program.
— Another issue. b&w.
1. Soil bank program. 2. U. S. Dept. of Agriculture. 339.1 Fi E 59-182
U. S. Office of Education, Visual Education Service

Conservation today—abundance tomorrow (Filmstrip) Colonial Films, 1957.

65 fr., color, 35 mm. (Farm management, no. 5)
Summary: Shows the correlation between the preservation of natural resources and wildlife.
1. Natural resources. 2. Wild life. Conservation of. 3. Colonial Film and Equipment Company, Atlanta. Series: Farm management series (Filmstrip) no. 5.
333.72 Fi A 60-2538
Colonial Film and Equipment Company

Conservation vistas (Motion picture) U. S. Dept. of Agriculture, 1953.

14 min., sd., color, 16 mm.
Summary: Describes classroom and outdoor activities which add interest to the teaching of conservation, from those found in everyday environments to the more ambitious programs of school forests and school conservation camps. Designed for teachers, school administrators, and school boards.
1. Soil conservation—Study and teaching. 2. Forests and forestry—Study and teaching. 3. U. S. Dept. of Agriculture. 333.72 Fi E 59-183
U. S. Office of Education, Visual Education Service

Conservatism in America (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book *Conservatism in America*, by Clinton Rossiter. Outlines the contents, clarifies terms, and assesses the author's position; considers the techniques used and appraises the historical and literary merits of the book, comparing this with earlier works on conservatism.
1. Rossiter, Clinton Lawrence, 1917-. 2. Conservatism. 3. U. S.—Pol. & govt. 4. Syracuse University. 5. National Educational Television Film Service. Series: Books and Ideas (Motion picture).
320.1 Fi A 58-1311
National Educational Television Film Service

Conservative Baptist Foreign Mission Society see

Answer for Italy.

Breaking Japan's barriers.

Building a house of prayer.

Building the church in India.

Children of other lands.

Crusade in Argentina.

Dark eyes of Brazil.

Davidas: the romance of a new beginning.

A day with the Bothwells.

Ebony in ivory.

Faces of India.

From Krishna to Christ.

Gods in the ricepots.

The heart of the Philippines.

In the shadow of the Vatican.

Inside Brazil.

Jade for the master.

The land of dust.

Meet Mr. Page, missionary to hungry minds.

Mercy and truth.

Pastors for Portugal.

Price of victory.

Portugal advance.

The spreading flame.

Truth for hungry minds.

What makes a missionary.

Which way for Taiwan?

Witch doctor's decision.

Women around the world.

Conservative stapes surgery (Motion picture) Eugene Derlacki, George Shambaugh, Wiley Harrison. Made by Mervin W. La Rue, Inc. Released by Eugene Derlacki, 1961.

34 min., sd., color, 16 mm.
Summary: Illustrates schematically and by means of endoscopic magnification the corrective surgical procedures used in patients whose loss of hearing resulted from otosclerosis, recommending a conservative approach, with the specific approach determined by the extent of damage or deterioration to the middle ear.
Credits: Photographer, Turfik Gligic.
1. Ear—Surgery. 2. Derlacki, Eugene L., 1913-. 3. Shambaugh, George Elmer, 1908-. 4. Harrison, Wiley. 5. Mervin W. La Rue, Inc.
617.88 Fi A 62-466

Conserving our forests today (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Describes recent advances in forest conservation, such as the use of helicopters and plastic hose in fire fighting, new insecticides for the control of disease, aerial seeding, and mechanical transplanting. Shows the value of forests for lumber, grazing, water, and recreation, and explains how forest lands are being protected and renewed for the future.
Credits: Collaborator, Walter Howard Schaeffer.
— Another issue. b&w.
1. Forests and forestry. 2. Coronet Instructional Films. 634.92 Fi A 60-983
Coronet Instructional Films

Conserving our soil today (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows techniques and experiments in soil conservation, including the use of plastic sheets to retain moisture, subsoil mulching, new fertilizers, and experiments with aridical cain to determine patterns of soil erosion. Describes the more common methods of conservation, and emphasizes the dependence of the individual on products of the soil.
Credits: Collaborator, Howard H. Michaud.
— Another issue. b&w.
1. Soil conservation. 2. Coronet Instructional Films. 631.41 Fi A 60-984
Coronet Instructional Films

Conserving our water resources today (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Surveys the domestic, agricultural, and industrial uses of water in the United States, diagrams the water cycle, and shows the major sources of water. Explains that the population explosion and expanding industrialization have helped to make water one of the most precious resources today. Indicates methods for conserving surface and ground water, as well as for reclaiming and purifying water, in order to avoid future shortages.
Credits: Collaborator, Samuel N. Dicken.
— Another issue. b&w.
1. Water conservation—U. S. 2. Coronet Instructional Films. 333.91 Fi A 62-944
Coronet Instructional Films

Conserving Pennsylvania's fertile farmlands (Filmstrip) Visual Aids Service, 1958.

35 fr., color, 35 mm. (Geography of Pennsylvania, no. 3)
With teachers' manual.
Summary: An over-all view of agriculture in Pennsylvania, describing the principal crops and conservation practices.
1. Agriculture—Pennsylvania. 2. Soil conservation—Pennsylvania. 3. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 3.
630.9748 Fi A 60-2064
Visual Aids Service

Consideration (Filmstrip) Simmel-Meservy. Released by Encyclopaedia Britannica Films, 1952.

39 fr., color, 35 mm. (Character building)
Summary: Uses the adventure of a family of rabbits to illustrate the desirability of consideration as a character trait. For primary grades.
1. Thoughtfulness—Juvenile films. 2. Simmel-Meservy, Inc., Beverly Hills, Calif. 3. Encyclopaedia Britannica Films, Inc. Series: Character building (Filmstrip, Simmel-Meservy).
179.9 Fi A 58-3566
Encyclopaedia Britannica Films

Consideration for others (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.

36 fr., color, 35 mm. (Living together in school series)
With teacher's guide.
A Young America filmstrip.
Summary: Shows a young boy who learns that he doesn't need to be afraid in the new school because the children, who are learning to be considerate, assist him in his school work and help him to get acquainted. The considerate children remember to share materials, help clean up after activity period, and leave the wash bowl clean for the next person.
1. Etiquette for children and youth—Juvenile films. 2. Pickard, Vera E. 3. Storms, Robert S. 4. McGraw-Hill Book Company, Inc. Series: Living together in school series (Filmstrip).
355.1 Fi A 58-2247
McGraw-Hill Book Co.

Coosidine, Robert Bernard, 1906— The Panama Canal

see The Panama Canal.

Consonant blends (Filmstrip) Jam Handy Organization, 1962.

58 fr., color, 35 mm. (Consonant sounds, no. 7)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes consonant blends. With captions.
1. English language—Consonants—Juvenile films. 2. Jam Handy Organization, Inc. Series: Consonant sounds (Filmstrip) no. 7.
372.41 Fi A 62-3110
Jam Handy Organization

Consonant combinations L and R (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Riddle-a-rhyme)
With teachers' manual.
Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of consonant combinations L and R.
Credits: Script, James Earle.
1. English language—Consonants—Juvenile films. 2. Eye Gate House, Inc. Series: Riddle-a-rhyme (Filmstrip).
372.415 Fi A 60-3736
Eye Gate House

Consonant digraphs, silent consonants, review (Filmstrip)

Pacific Productions, 1959.

25 fr., color, 35 mm. (Phonetic analysis—consonants)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A.

Bamman, Walter T. Petty, Gus P. Piessas.

1. English language—Consonants—Juvenile films. I. Pacific

Productions, Inc., San Francisco. Series: Phonetic analysis—

consonants (Filmstrip) Series: The reading series (Filmstrip)

421.1 Fi A 59-2914

Pacific Productions

Consonant S combinations (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of consonants S combinations.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3737

Eye Gate House

Consonant sounds and consonant blends (Filmstrip) Pacific Productions, 1959.

27 fr., color, 35 mm. (Phonetic analysis—consonants)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A.

Bamman, Walter T. Petty, Gus P. Piessas.

1. English language—Consonants—Juvenile films. I. Pacific

Productions, Inc., San Francisco. Series: Phonetic analysis—

consonants (Filmstrip) Series: The reading series (Filmstrip)

421.1 Fi A 59-2913

Pacific Productions

Consonants K, G, NG, NK, NGL, LK, KW (Q), TW (Filmstrip) Eye Gate House, 1960.

33 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of the consonants K, G, NG, NK, NGL, LK, KW (Q), TW.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3733

Eye Gate House

Consonants L, S, Z, R, BR, CR, DR, FR (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of the consonants L, S, Z, R, BR, CR, DR, FR.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3734

Eye Gate House

Consonants P, B, M, W, WH, F (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of the consonants P, B, M, W, WH, F.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3731

Eye Gate House

Consonants SH, CH, J, ZH, TH (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of the consonants SH, CH, J, ZH, TH.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3735

Eye Gate House

Consonants V, T, D, N, Y, H (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (Riddle-a-rhyme)

With teachers manual.

Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of the consonants V, T, D, N, Y, H.

Credits: Script, James Earle.

1. English language—Consonants—Juvenile films. I. Eye Gate

House, Inc. Series: Riddle-a-rhyme (Filmstrip)

372.415 Fi A 60-3732

Eye Gate House

Constant as the stars (Motion picture) Gold-Filled Manufacturers Association, 1959. Made by Institute of Visual Communications.

6 min., sd., b&w, 16 mm.

Summary: The story of man's search for accuracy in telling time, explaining how accuracy is achieved with modern methods and techniques. Prints of such old masters as Uta Graf, Johannes Stenardus, Francois Boucher, and M. Diderot show early methods of measuring time. Includes close-ups of the inner workings of today's timepieces.

Credits: Executive director, Herbert R. Dietz.

1. Time measurements. I. Gold-Filled Manufacturers Association.

529.7 Fi A 59-861

Institute of Visual Communications

The constant quest (Motion picture) Gulf Oil Corp., 1958.

Made by Mode-Art Pictures.

25 min., sd., color, 16 mm.

Summary: Describes research which is being done by the Gulf Oil Corporation, and explains how oil is extracted from the earth.

—Another issue. 35 mm.

1. Petroleum engineering. I. Gulf Oil Corporation.

622.8352 Fi A 59-844

Mode-Art Pictures

The constant witness (Motion picture) Broadman Films, 1961.

30 min., sd., color, 16 mm.

Summary: A dramatization which shows how, through the efforts of a faithful witnessing Christian, a wife rededicates her life, a husband accepts Christ, and a marriage is saved.

1. Family—Religious life. I. Broadman Films, Nashville.

249 Fi A 61-917

Broadman Films

The Constitution and censorship (Motion picture) Center for Mass Communication of Columbia University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Shows the relationship of the Constitution to the issue of prior restraint on freedom of expression. Presents the case of *Burstyn v. Wilson* challenging the constitutionality of New York State's film censorship system and *Cantwell v. Connecticut* involving questions of freedom of speech and religion. Discusses the questions pertaining to freedom of speech multiplied via recordings or film, and how the claims of free expression can be weighed against claims for local, state, or federal protection.

1. Liberty of speech—U. S. 2. Censorship—U. S. I. Columbia

University. Press. Center for Mass Communication. II. National

Educational Television Film Service. Series: Decision: the Constitution

in action (Motion picture)

323.443 Fi A 60-1194

National Educational Television Film Service

The Constitution and employment standards (Motion picture) Center for Mass Communication, Columbia University. Made by Stephen Sherff Productions. Released by National Educational Television Film Service, 1958.

30 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

With teacher's guide.

Summary: Reconstructs the case of *United States v. Darby Lumber Company*, which, in 1941, resolved long struggles over the question of whether Congress had the right to set minimum wages, limit child labor, and in other respects legislate employment standards.

Credits: Producer and director, Stephen Sherff; writer, Erik

Barasow.

1. Wages—Minimum wage—U. S. 2. Children—Employment—U. S. 3. Labor laws and legislation—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational

Television Film Service. Series: Decision: the Constitution in

action (Motion picture)

331.02673 Fi A 59-155

National Educational Television Film Service

The Constitution and fair procedure (Motion picture) Center for Mass Communication of Columbia University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Shows the importance of procedural guarantees in the Constitution by re-creating the case of *Leyna v. Denno*, illustrating the judicial process, the role of the Supreme Court, and the protection of constitutional rights and civil liberties as they apply to the average man.

1. Due process of law—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational Television

Film Service. Series: Decision: the Constitution in action (Motion

picture)

347.9973 Fi A 60-1195

National Educational Television Film Service

The Constitution and military power (Motion picture) Center for Mass Communication of Columbia University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Shows the relationship of the Constitution to issues pertaining to military-civilian relations during wartime. Presents the Civil War case of *Ex parte Milligan* and the World War I case of *Korematsu v. United States*. Discusses the problems of individual rights as against governmental powers in emergency periods. Filmed in the San Francisco Bay area. Includes historic films of Japanese relocation.

1. Civil supremacy over the military—U. S. 2. War and emergency powers—U. S. 3. Civil rights—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational

Television Film Service. Series: Decision: the Constitution in

action (Motion picture)

323.49 Fi A 60-1196

National Educational Television Film Service

The Constitution and the labor union (Motion picture) Center for Mass Communication of Columbia University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Shows the relationship of the Constitution to organized labor. Presents the case of *Whitaker et al. v. North Carolina*, in which a group of unions challenged the constitutionality of a state ban on the closed shop, the union shop, and other union security provisions. Traces the role of the fourteenth amendment to labor struggles.

1. Trade-unions—U. S. 2. Labor laws and legislation—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational

Television Film Service. Series: Decision: the Constitution in

action (Motion picture)

823.4 Fi A 60-1197

National Educational Television Film Service

The Constitution and the right to vote (Motion picture) Center for Mass Communication of Columbia University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Shows the relationship of the Constitution to the struggles of the Negro for voting rights. Presents two lawsuits—*Townsend and Smith v. Allwright*—attacking the constitutionality of the white primary. Traces the growth of the electorate from the time of the founding fathers.

1. Negroes—Politics and suffrage. 2. Suffrage—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational Television Film Service. Series: Decision: the

Constitution in action (Motion picture)

824.1 Fi A 60-1198

National Educational Television Film Service

The Constitution: whose interpretation? (Motion picture)

Center for Mass Communication of Columbia University.

Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Decision: the Constitution in action)

Summary: Illustrates the conflict among the various components of the government in the interpretation of their respective powers under the Constitution. Presents the case of *Helvering v. Davis* which tested the constitutionality of the Social Security act. Traces the "court packing fight" of the 1930's when the legislative, executive, and judicial branches were sharply at odds over the constitutionality of New Deal measures.

1. Separation of powers—U. S. I. Columbia University. Press. Center for Mass Communication. II. National Educational Television

Film Service. Series: Decision: the Constitution in action (Motion

picture)

353.02 Fi A 60-1199

National Educational Television Film Service

Construction ahead—the process of making a dress (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.

46 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 3) With manual.

Based on McCall's easy sewing book.

1. Dressmaking. I. McCall Corporation. Series.

646.43 Fi A 59-2372

Sewing Filmstrip Service

Construction in Moscow (Motion picture) Central Documentary Studio, Moscow. Released in the U. S. by Brandon Films, 1952.

40 min., sd., color, 16 mm.

Summary: A general summary of architectural changes that have been taking place in Moscow since 1951, emphasizing the contrast of old and new styles. Presents views of new apartment buildings, factories, homes, office skyscrapers, and the new university, with information of interest to builders, architects, construction engineers, and students of contemporary culture.

1. Architecture—Moscow. 2. Building—Moscow. I. Moscow. Centralnaya kinostudiya dokumental'naya filmov. II. Brandon

Films, Inc.

720.94731 Fi A 59-700

Construction of basic scales (Motion picture) State University of Iowa, 1960.

22 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 1)

With guide and teacher's manual.

Summary: Constructs the C and D scales on a blank slide rule with a table of logarithms and a meter stick. Also constructs an A scale and shows its relation to the C and D scales. Discusses the multiplication process as addition of length with logarithmic scales, showing various examples.

Credits: Organized and presented by Edward J. Rieing.

1. Slide-rule. I. Iowa. University. Series: Engineering computation skills: the slide rule (Motion picture) no. 1.

512 Fi A 60-1778

Iowa. Univ. Bur. of Audio-Visual Instruction

The construction of farm dams (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1957. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1958.

13 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the principles and methods of dam construction recommended by the Water Conservation and Irrigation Commission of New South Wales.

Credits: Producer, D. G. Perrie; supervisor, S. T. Evans.

1. Dams. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.

631.7 Fi A 58-1098

Australian Scientific Liaison Office

Construction of Little Rock Air Force Base (Motion picture) U. S. Army Engineers, 1957.

14 min., sd., color, 16 mm.

Summary: Depicts the construction of Little Rock Air Force Base from land procurement to the operational phase, showing principally earth moving, as well as runway and apron construction.

1. U. S. Little Rock Air Force Base, Jacksonville, Ark. I. U. S. Army. Corps of Engineers.

623.7 Fi E 60-319

U. S. Office of Education. Visual Education Service

Construction of molecular models (Filmstrip) Encyclopedia Britannica Films, 1961.

53 fr., color, 35 mm. (Atomic and molecular models)

With Filmstrip facts and reading script.

Summary: Shows how to build atomic, molecular, and ionic models starting with Styrofoam spheres. Gives instructions for holding models of more than thirty common substances.

Credits: Collaborator, J. Arthur Campbell.

1. Molecules—Models. I. Encyclopedia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip)

539.1086 Fi A 61-2686

Encyclopedia Britannica Films

Construction of the Argonne research reactor (Motion picture) U. S. Atomic Energy Commission, 1956.

12 min., sd., b&w, 16 mm.

Summary: Shows some of the important stages in the construction of the Argonne research reactor (EBRW), a nuclear power plant, operating at a normal power level of 1,000 kw. Illustrates many important design features by showing various stages in the construction of this reactor.

1. Nuclear reactors. 2. U. S. Argonne National Laboratory, Chicago. I. U. S. Atomic Energy Commission.

539.73 Fi E 58-51

U. S. Office of Education. Visual Education Service

Construction of the experimental boiling water reactor (Motion picture) U. S. Atomic Energy Commission, 1957.

19 min., sd., b&w, 16 mm.

Summary: Describes high lights of construction of the experimental boiling water reactor (EBWR), a nuclear power plant, operating at a normal power level of 1,000 kw. Illustrates many important design features by showing various stages in the construction of the reactor.

1. Boiling water reactors. I. U. S. Atomic Energy Commission.

621.48 Fi E 58-50

U. S. Office of Education. Visual Education Service

Construction practices of the Florida State Road Department (Motion picture) Florida State Road Dept., 1959. Made by Morgan-Swain. 28 min., sd., color, 16 mm. **Summary:** Shows road jobs in various stages of completion and demonstrates construction practices of the Florida State Road Department. **Credits:** Photographer, A. Wade Blake. 1. Road construction. 2. Roads—Florida. I. Florida. State Road Dept. 625.7309759 Fi A 60-833 Morgan-Swain, Inc.

Consultant to twenty million (Motion picture) Schering Corp., 1959. Made by Jerry Long Productions. 12 min., sd., color, 16 mm. **Summary:** Briefly traces the evolution of the pharmacy from 1038-1959. Uses a sale of Coricidin as an example to show the importance of proper employee training in the pharmacy. **Credits:** Writer and narrator, Richard W. Lawall; art director, Gaylord Welker; photographer, Jerry Long. 1. Pharmacy—Hist. 2. Employees, Training of. I. Schering Corporation. 615.409 Fi A 60-828 Jerry Long Productions

Consumers Cooperative Association

see

The quality of co-op.

Consumers Public Power District

see

Atomic energy goes to work for Nebraskans.

Consumers Union of United States

see

Consumers want to know.

Consumers want to know (Motion picture) Consumers Union, 1960. Made by Vavin, Inc. 30 min., sd., color, 16 mm. **Summary:** Presents an account of some of the day-to-day activities of Consumers Union. **Credits:** Producer and director, Richard de Rochemont; script, Edmond Levy; cameraman, Marcel Reblere; film editor, Morris Rolman. — Another issue. b&w. 1. Consumers—U. S. I. Consumers Union of United States. Vavin, Inc. 658.83 Fi A 62-646

Contemporary Cinema, Healdsburg, Calif.

see

Hercules.

Contemporary Films, Inc., New York

see

Between the tides.

The hunters.

Kryfto.
Loves of Franistan.

On the Bowerly.

Orange & blue.

The princess in the tower.

Question in Togoland.

We very much regret.

Contemporary opera—Jumping frog of Calaveras County (Motion picture) University of California Extension, 1956. Released by NET Film Service. 20 min., sd., b&w, 16 mm. (Spotlight on opera) **Summary:** Discusses contemporary opera, outlining the movements and more notable productions from various countries since World War I. Identifies the three idiomatic schools of contemporary writing—expressionistic, impressionistic, and neo-classical—and explains why each developed. Presents the story and musical excerpts from a contemporary work by Foss, *Jumping frog of Calaveras County*. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles. 1. Opera. 2. Foss, Lukas, 1922—The jumping frog of Calaveras County. I. California. University. University Extension. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) 782.1 Fi A 58-1312 National Educational Television Film Service

The content of art (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co. 35 fr., color, 35 mm. (The appreciation of pictures, no. 5) With manual. **Summary:** Demonstrates the distinction between subject and content by showing several groups of pictures with the same subject but each with different content. Classifies contents as religious (symbolic), idealist, and realist, and exemplifies each class. — Another issue. double fr. 1. Pictures. 2. Art—Philosophy. I. Visual Publications, Ltd., London. II. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 6. 751.41 Fi A 58-2050 Stanley Bowmar Co.

Contents: merchandise (Motion picture) National Association of Manufacturers, 1958. 14 min., sd., b&w, 16 mm. (Industry on parade, no. 413) **Summary:** Discusses the packaging of factory and farm products. Explains the importance of the design of the package, describes new materials which are being adapted for packaging, and demonstrates new techniques used for canned and ready-mix foods. 1. Packaging. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 413. 658.63 Fi A 59-1300 National Association of Manufacturers

The contest for North America (Motion picture) KETC, 1955. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (Before there was a U. S. A.) **Summary:** Traces the eighteenth century struggles for control of North America; discusses the English-French rivalry and the French defeat; considers England's pause to consolidate her position before attacking Spain and the consequences of the delay. Features Rev. John Francis Bannon of St. Louis University. 1. America—Disc. & explor. 2. North America—Hist.—Colonial period. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture) 973.2 Fi A 58-1313 National Educational Television Film Service

Context clues (Filmstrip) Pacific Productions, 1960. 32 fr., color, 35 mm. (Reading for understanding, no. 1) Filmstrip reading series. With teacher's guide. **Summary:** Shows how children may use clues provided by pictures and the context of what is read to gain understanding of their reading. **Credits:** Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bamman, Mildred R. Dawson, Gus P. Plessas, Walter J. Herty; illustrators, Jean Solomon, Barbara Johnson. 1. Reading (Elementary) I. Pacific Productions, Inc., San Francisco. Series: Reading for understanding (Filmstrip) no. 1. Series: Filmstrip reading series. 372.413 Fi A 60-3674 Pacific Productions

Continent of contrasts (Motion picture) Panagra, 1960. Made by Coleman Productions. 28 min., sd., color, 16 mm. Spanish version also issued. **Summary:** A traveling showing views of the countries along the west coast of South America. 1. South America—Descr. & trav. 2. Pacific Coast—Descr. & trav. I. Pan American-Grace Airways. 918 Fi A 62-320 Committee on International Non-theatrical Events

Continental Can Company, Inc.

see

Story of packaging.

Continental Illinois National Bank and Trust Company of Chicago

see

Back of every promise.

Do they come out smiling?

The man in management.

Sound business.

Continental Motion Picture Company, Inc., Cleveland.

see

Portrait of the Vineyard.

Continental Oil Company

see

The ALFOL alcohols.

Continuous caudal analgesia in obstetrics (Motion picture) Eli Lilly and Co., 1943. Made by Mervin W. La Rue, Inc. 45 min., sd., color, 16 mm. **Summary:** Demonstrates basic principles of continuous caudal analgesia in obstetrics and the technique of Hingwood and Edwards, showing the underlying anatomy and physiology for the procedure by animation and by actual photography of sacral bones, and explaining general principles of the procedure, following one case through and showing in part two other deliveries. Includes precautions and contraindications. 1. Anesthesia in obstetrics. I. Lilly (Eli) and Company. II. La Rue (Mervin W.) Inc., Chicago. 618.4 Fi A 57-786 Eli Lilly and Co.

The contract (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959. 14 min., sd., b&w, 16 mm. (Talk book) With guide. **Summary:** A dramatization about two neighbors who drew up a contract of neighborly rights and it difficult to agree when they put into writing their interpretation of neighborliness. **Credits:** Script, Howard Rodman. 1. Neighborliness. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk book (Motion picture) 179.9 Fi A 59-979 Methodist Church. Television, Radio & Film Commission

Contract negotiation techniques (Motion picture) U. S. Dept. of the Air Force, 1958. 30 min., sd., b&w, 16 mm. **Summary:** Demonstrates both correct and incorrect techniques for conducting contract negotiations with representatives of industry, and stresses the importance of the procurement team's need for advance study and data. — Another issue. 35 mm. 1. U. S. Air Force—Procurement. 2. Defense contracts—U. S. I. U. S. Dept. of the Air Force. Order no. TF 1-5223 358.418 Fi E 58-322 U. S. Office of Education. Visual Education Service

Contrasts in Nigeria (Filmstrip) Clarence W. Sorensen and Encyclopaedia Britannica Films. Made and released by Encyclopaedia Britannica Films, 1961. 49 fr., color, 35 mm. (Africa: Sahara to Capetown) With Filmstrip facts. **Summary:** Provides a picture story about people and places in Nigeria in Africa. Shows the strong physical contrasts of the nation—the dry lands of the north and the rainy lands of the south, the old and new cities, and the old and new ways of living. **Credits:** Collaborator, Clarence W. Sorensen. 1. Nigeria. I. Sorensen, Clarence Woodrow. II. Encyclopaedia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip) 916.69 Fi A 61-3426 Encyclopaedia Britannica Films

Contrasts of Carcassonne (Motion picture) French Government Tourist Office, 1959. Made by Vavin, Inc. 6 min., sd., color, 16 mm. (Films of France) **Summary:** Pictures the contrasts to be found in the section of southern France around the city of Carcassonne, a great walled city built in medieval times. Includes a trip to the northern ranges of the Pyrenees to visit the solar energy laboratory at Mont Louis. **Credits:** Producer and director, Richard de Rochemont. — Another issue. b&w. 1. Carcassonne, France—Descr. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture) 914.487 Fi A 62-463 Vavin, Inc.

Contributing to educational advance (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960. 51 fr., color, 35 mm. (Teachers at work series, no. 5) With instructor's manual. **Summary:** A review of curriculum activities. Describes the role of the teacher as a creative personality responsible for developing creativity in his pupils and contributing to their educational advancement. Discusses the special responsibility of the laboratory school. **Credits:** Director, Norman Woffel; written by Laura Zirbes; collaborating authority, Catherine M. Williams; technical supervisor, Thomas Crane. 1. Laboratory schools. I. Ohio. State University, Columbus. Teaching Aids Laboratory. Series: Teachers at work series (Filmstrip) no. 5. 870.733 Fi A 61-2678 Ohio State Univ. Teaching Aids Laboratory

Control (Filmstrip) Paramount Cosmetics and Theatrical Makeup, 1958. 42 fr., color, 35 mm. (Basic stage lighting, no. 8) **Summary:** Discusses light control as the key to design, explaining that greater control will allow a greater possibility of creativity. 1. Stage lighting. I. Paramount Cosmetics and Theatrical Makeup, New York. Series: Basic stage lighting (Filmstrip) no. 8. 792.025 Fi A 61-2624 Saint Mary-of-the-Woods College

Control of hemorrhage (Motion picture) U. S. Dept. of the Army, 1958. 20 min., sd., color, 16 mm. **Summary:** Discusses the major types of hemorrhage and the principles and methods of hemorrhage control. Reviews the anatomy and physiology of the circulatory system and describes symptoms of external and internal arterial and venous bleeding. 1. Hemorrhage. I. U. S. Dept. of the Army. Order no. TF 8-2539 616.15 Fi E 58-359 U. S. Office of Education. Visual Education Service

Control of mastitis (Filmstrip) Colonial Films, 1953. 48 fr., color, 35 mm. (Livestock disease and parasites, no. 4) **Summary:** Shows the common symptoms of various types of mastitis, describes the manner in which mastitis attacks the animal, and discusses the effects of it on the health of the animal and in the loss of milk production. Shows adaptable preventive and corrective measures which the farmer can use to help him control this infection. 1. Udder—Diseases. I. Colonial Film and Equipment Company, Atlanta. Series: Livestock disease and parasites (Filmstrip) no. 4. 636.2089871 Fi A 60-2533 Colonial Film and Equipment Company

Controlled reading. Unit 1B (Filmstrip) Educational Developmental Laboratories; made 1956. 45 colls., b&w, 35 mm. Revised version of the 1953 filmstrip entitled Controlled reading. Unit 1A. With manual. **Summary:** Selections for high school, college, and adult use in developing speed in reading. 1. Reading—Remedial teaching. I. Educational Developmental Laboratories, Levittown, N. Y. 428.4 Fi A 57-1843 Oregon. State College, Portland. Library

Controlling airplanes (Filmstrip) McGraw-Hill Book Co., 1957. 30 min., sd., 35 mm. (Science facts about transportation) **Summary:** Explains how air helps to steer a plane. Shows by simple experiments how a plane's propeller and wings help control it in the air, and how banking the wings through adjusting the ailerons enable a pilot to turn the plane left or right. Explains through simple demonstration models how the elevators and the rudder of a plane work. 1. Aeroplanes—Controls—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Science facts about transportation (Filmstrip) 629.13252 Fi A 59-2173 McGraw-Hill Book Co.

Controlling atomic energy (Motion picture) United World Films, 1961. 14 min., sd., color, 16 mm. (The living science series) With teacher's guide. **Summary:** Presents a brief summarization of concepts relating to atomic structure and behavior. Discusses the meaning of radioactivity, the nature of alpha, beta, and gamma rays, how radioactivity is measured, how scientists are protected from dangerous rays, and how naturally radioactive elements are identified. Explains nuclear fusion, demonstrates how chain reaction is moderated, and how controlled atomic energy is used in daily living. **Credits:** Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adragua, Alvin B. Hertzberg. 1. Atomic energy. 2. Radioactivity. I. United World Films, Inc. Series: The living science series (Motion picture. United World Films) 539.76 Fi A 62-808 United World Films

Controlling germs (Filmstrip) Curriculum Materials Corp., 1953. 30 fr., color, 35 mm. (Health and safety series) Revised version of the 1949 filmstrip of the same title made by Curriculum Films. With teachers guide. **Summary:** Explains that some bacteria keep us healthy and other bacteria might make us sick. Reassures children about germs and how to control them. Emphasizes why food should be kept clean, why hands should be washed before eating, what to do in case of an accident, and how to keep kids from spreading to others. For primary grades. 1. Bacteria—Juvenile films. 2. Hygiene—Juvenile films. I. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip) 569.95 Fi A 58-2985 Curriculum Materials Corporation

Controls (Motion picture) Shell Oil Co., 1948. Made by William E. Hockey and Associates.
10 min., sd., b&w, 16 mm. (How an airplane flies, no. 8)
On reel with the motion picture *Stability*.
Summary: Explains the uses of an airplane's controls.
1. Aeroplanes—Controls. I. Shell Oil Company. Series: How an airplane flies (Motion picture) no. 8.
Fi A 53-251 rev
*629.15 629.135
Shell Oil Company

Controversy, freedom of speech, and majority rule (Motion picture) Palmer Films, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler outlines the obligations of the average person with respect to controversy and controversial matters, the relationship of freedom of discussion to the sifting of opinion, and the role of minority opinion.
1. Liberty of speech. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture) 323.443 Fi A 58-1314
National Educational Television Film Service

Convection currents in a model gas water heater (Motion picture) State University of Iowa, 1953.
8 mm., sd., b&w, 16 mm.
Summary: Visualizes the behavior of a water heater, using a small glass model water heater, a gas burner, and dyed water. Presents a graphic representation of the thermal events of the heating cycle.
Credits: Authors, F. M. Dawson, E. C. Lundquist.
1. Water heaters. 2. Heat—Convection. I. Iowa. University. II. Iowa. Univ. Bur. of Audio-Visual Instruction
636.8 Fi A 60-244

Convention management (Motion picture) Dynamic Films, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Hats in the ring)
Summary: Describes convention management in relation to the four main committees of all political conventions: explain the seating of these four committees—rules, platform, credentials, and permanent organization. Shows a film on the conflict between delegates for Taft and Eisenhower in the credential committee of 1952. Features Malcolm Moos, professor of political science at Johns Hopkins University.
1. Political conventions. I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
324.230973 Fi A 58-1315
National Educational Television Film Service

Conventions at work (Motion picture) Dynamic Films, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Hats in the ring)
Summary: Discusses the sequence of events that takes place when the national political convention is under way. Includes consideration of the role of the temporary chairman, the keynote, general speeches presented as time-fillers, reports from the four main committees, roll call for nominations, nominating and seconding speeches, and demonstrations for the candidates. Presents films of the departure of Franklin Roosevelt in 1940. Features Malcolm Moos, professor of political science at Johns Hopkins University.
1. Political conventions. I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
324.230973 Fi A 58-1316
National Educational Television Film Service

Conversation crossroads (Motion picture) Bell System. Made by On Film, Inc. Released by the local offices of Bell Telephone Companies, 1958.
18 min., sd., color, 16 mm.
Summary: Reviews the history of automatic switching, explaining the operation of a crossbar office and describing the complexity, speed, and costliness of central office equipment.
— Another issue. 35 mm.
1. Telephone, Automatic. 2. Telephone switchboards. I. American Telephone and Telegraph Company. II. American Telephone and Telegraph Co.
*621.385 621.387
Fi A 58-590

The conversion (Motion picture)
see *The conversion of Saul of Tarsus.*

The conversion of Saul of Tarsus (Filmstrip) Cathedral Films, 1955.
32 fr., color, 35 mm., and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 12 min., microgroove. (Life of St. Paul, no. 2) Captioned version issued in 1960.
Photographs from the motion picture entitled *The conversion*.
With study guide.
Summary: Shows the persecution of the first followers of Christ, the conversion of Saul, and the restoration of his lost sight.
Credits: Producer, James K. Friedrich.
1. Paul, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif. II. The conversion (Motion picture) Series: Life of St. Paul series (Filmstrip, Cathedral Films) no. 2.
225.92 Fi A 58-2892
Cathedral Films, Inc.

Conversions (Motion picture) State University of Iowa, 1960.
31 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 5)
With guide and teacher's manual.
Summary: Exploits the properties of units and their use as factors as a technique for developing and using conversion factors.
Credits: Organized and presented by Edward J. Rising.
1. Slide rule. I. Iowa. University. Series: Engineering computation skills: the slide rule (Motion picture) no. 5.
512 Fi A 60-1782
Iowa. Univ. Bur. of Audio-Visual Instruction

Conveyor Equipment Manufacturers Association
see *Movement is life.*
Yours to command.

Conway Publications, Inc., Atlanta
see *Blue print for progress*
Gold mine on Main Street.

Cooking by measure (Filmstrip) Instructional Materials Pub. Co., 1957.
27 fr., color, 35 mm. (Arithmetic series)
With teacher's guide.
Summary: Illustrates the common forms of measurement by showing a young girl and boy as they help their mother prepare breakfast by following a recipe and measuring ingredients for pancakes.
1. Weights and measures—Juvenile films. I. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip, Instructional Materials Pub. Co.)
372.83891 Fi A 60-3629
Your Lesson Plan Filmstrips

Cook's night out (Motion picture) Swift & Co., 1956. Made by Reid H. Ray Film Industries.
5 min., sd., color, 16 mm.
Summary: Describes various ways of preparing tempting cookery on the cook's night out.
— Another issue. 35 mm.
1. Cookery. I. Swift and Company.
641.5 Fi A 62-698
Reid H. Ray Film Industries

Cooky wise (Filmstrip) General Mills, Film Dept., 1959.
56 fr., color, 35 mm. (Betty Crocker filmstrips)
With narration guide.
Summary: Illustrates the fundamental steps in the preparation of drop, bar, refrigerator, rolled, pressed, and molded cookies, and includes attractive and festive variations and serving suggestions.
1. Cookies. I. General Mills, Inc.
641.631 Fi A 60-2644
General Mills Inc. Film Dept.

Cooney, Barbara, 1917- Chanticleer and the fox
see *Chanticleer and the fox*

Cooperating with others (Filmstrip) Curriculum Materials Corp., 1959.
27 fr., color, 35 mm. (Health habits)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Discusses the concept that an individual's good health is important both to himself and to the community, and emphasizes his responsibility to cooperate with public and professional health authorities.
1. Hygiene. 2. Hygiene, Public. I. Curriculum Materials Corporation. Series: Health habits (Filmstrip)
613 Fi A 59-3038
Curriculum Materials Corporation

Cooperation, competition, conflict (Motion picture) McGraw-Hill Book Co., 1957. Made by Knickerbocker Productions.
9 min., sd., b&w, 16 mm. (Sociology series)
Correlated with the textbook *Sociology*, by A. W. Green.
Summary: Demonstrates how three fundamental social processes—competition, conflict, and cooperation—operate to make society function.
1. Sociology. I. Green, Arnold Wilfrid, 1914-. II. McGraw-Hill Book Company, Inc. Series: Sociology series (Motion picture)
301 Fi A 58-966
McGraw-Hill Book Co.

Cooperation in Central America (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1961.
40 fr., b&w, 35 mm.
French and Spanish versions also issued.
With script.
Summary: Shows some of the ways in which five Central American Republics, with the help of the United Nations, are tackling individually and together the economic problems of their region.
1. Central America—Econ. condit. I. United Nations. Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y.
330.9723 Fi A 62-2742

Cooperative Development of Public School Administration in New York State
see *A new look at the superintendency of education.*

Cooperative distributive education in Florida (Motion picture) Florida State Dept. of Education. Made by George L. Crutcher. Released by General Extension Division of Florida, 1957.
15 min., sd., color, 16 mm.
Summary: Describes distributive cooperative courses available to high school students desiring to prepare for full-time positions while attending school on a part-time basis.
1. Distributive education. I. Florida. State Dept. of Education. II. Florida. General Extension Division.
371.42685887 Fi A 59-1042
Florida General Extension Division

Co-operative farming (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Demonstrates possibilities and advantages of co-operative farming. Shows Chattrapur, a village near Delhi, where a group of displaced persons run a cooperative farm on modern lines on previously waste land, now a fertile farm of 400 acres providing subsistence to a number of displaced families.
1. Agriculture, Cooperative—India—Case studies. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
384.683 Fi A 58-84
India Information Services

Cooperative work in the South (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of cooperation on the part of people in the South. Explains how they gather to clear fields, plow land, harvest crops, and build houses. Describes their daily and social life. Features Nash Kennett.
1. Bees (Cooperative gathering)—Southern States—Juvenile films. 2. Southern States—Soc. life & cust.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
917.5 Fi A 60-1349
National Educational Television Film Service

Cooperatives in today's life (Filmstrip) Visual Education Consultants, 1954.
30 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows the basic elements of organizing a cooperative, explains why cooperatives help people, and describes the growth of cooperatives in cities and in rural areas. With captions.
Credits: Story prepared through the courtesy of the Cooperative League of the U. S. A.
1. Cooperative societies—U. S. I. Visual Education Consultants, Inc.
334 Fi A 59-2301
Visual Education Consultants

Copenhagen, Denmark (Filmstrip) Eye Gate House, 1958.
40 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 4)
With teachers manual.
Summary: Describes the historic and geographic background of the city of Copenhagen, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes scenes of tourist attractions and describes the recreation, the educational system, and the shipbuilding and fishing industries of the country.
1. Copenhagen. I. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 4.
914.891 Fi A 59-2781
Eye Gate House

Copenhagen—gay capital of Denmark (Motion picture) Danish National Travel Office. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1954.
14 min., sd., color, 16 mm.
Summary: A comprehensive tour of Copenhagen. Includes views of the king's garden, the canals, beaches, parks, Tivoli Amusement Park, and other points of interest.
— Another issue. b&w.
1. Copenhagen—Descr.—Views. I. Danish National Travel Office, New York. II. Films of the Nations Distributors, Inc., New York.
914.891 Fi A 61-470
Swedish American Line

Copland, Aaron, 1900- Rodeo. Hoe down
see *Abstronic.*

Copley Press, Inc. Copley Productions
see *Borrego Springs: A new way of life.*
City room.
Classified: America's market place.
From type to paper.

A mission of prime importance.
The most important corner in the U. S. A.
ROP color.

The Star of India.
Tribune deadline.

Coppella (Filmstrip) Jam Handy Organization, 1959.
87 fr., color, 35 mm., and disc: 2 s. (1 s. narration and thematic music, 21 min.; 1 s. ballet music, 22 min.), 12 in., 33 1/3 rpm, microgroove. (Opera and ballet stories, no. 8)
Adapted from the ballet of the same title by Delibes.
Summary: The story of two young lovers and their amusing encounter with the exultant mechanical doll Coppella. With captions.
1. Ballets. I. Delibes, Leol., 1839-1891. Coppella. II. Jam Handy Organization, Inc. Series: Opera and ballet stories (Filmstrip) no. 8.
792.84 Fi A 59-2458
Jam Handy Organization

Copper and Brass Research Associations, New York
see *At the forefront with copper.*

Copper enameling (Motion picture) American Handicrafts Co., 1958. Made by Southwestern Film Laboratories.
15 min., sd., color, 16 mm.
Summary: Demonstrates step-by-step enameling on metal.
1. Copper enameling. I. American Handicrafts Company.
738.4 Fi A 81-997
American Handicrafts Company

Copper mining (Motion picture) Pat Dowling Pictures, 1960.
14 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Explains how copper is mined and processed. Shows a huge open-pit mine in the West where ore is mined by the use of heavy equipment and transported to a mill. Shows the processes of milling and smelting until blister bars containing 99% pure copper are obtained. Emphasizes the vast amount of raw material that must be mined to extract the valuable remaining metal.
Credits: Director and writer, Theo J. Stanton.
1. Copper mines and mining. I. Dowling (Pat) Pictures, Los Angeles.
622.343 Fi A 60-3028
Pat Dowling Pictures

The copper network (*Motion picture*) U. S. Bureau of Mines, 1957. Made by Jam Handy Organization.
23 min., sd., color, 16 mm.
Summary: Reviews the mining, milling, and processing of copper into base, and shows in detail the fabrication of copper wire. Explains the qualities, varieties, and uses of such wire.
1. Copper. I. U. S. Bureau of Mines.
*673.384 Fi E 58-61
U. S. Office of Education. Visual Education Service

Copper, neward of the nation (*Motion picture*) Avalon Daggett Productions, 1959.
13 min., sd., color, 16 mm.
Eastman color.
Summary: Explains how the love of riches brought civilization to the Southwest. Follows the prospectors and their burros and traces the growth of copper industry as mining companies were formed. Shows the methods developed to handle low-grade ores, following the rock ore from the vast open-pit mines to its final refining by electrolysis. Lists the uses of copper in industry today.
Credits: Producer and photographer, Avalon Daggett; narrator, Robert Anderson.
1. Copper industry and trade—Southwest, Nev. 2. Southwest, Nev.—Hist. I. Daggett (Avalon) Productions, Los Angeles.
338.476733 Fi A 59-1185
Avalon Daggett Prods.

Copper tooling and manufacturing (*Motion picture*) American Handicrafts Co., 1956. Made by Southwestern Film Laboratories.
20 min., sd., color, 16 mm.

Summary: Shows the steps in the production of copper foil in a Chase Brass and Copper Company plant. Demonstrates techniques used in tooling and finishing copper foil pictures.
1. Copper foil. 2. Handicraft. I. American Handicrafts Company.
673.382 Fi A 61-1000
American Handicrafts Company

Cops (*Motion picture*) Buster Keaton, 1950.

2 reels, sl., b&w, 16 mm.
A re-issue of the 35 mm comedy originally released in 1922.
Credits: Directors and writers, Buster Keaton, Eddie Cline.
1. Keaton, Buster, 1895—
791.437 Fi 62-2025

Copy-cats (*Motion picture*) WTTW. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the Brookfield Zoo to discover those animals which look and live alike but are unrelated, explaining that copy-cats occur in the plant, bird, and animal worlds, and telling why. Uses dim clips of the echidna, flying squirrel, flying phalanger, tenrec, hummingbirds, sunbirds, toucan, and hornbill.
1. Animals—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (*Motion picture*)
591.57 Fi A 60-1175
National Educational Television Film Service

Copy-kitten (*Filmstrip*) Society for Visual Education, 1960.
21 fr., color, 35 mm. (Famous elf book filmstrips, group 1)
Based on the book *Copy-kitten*, by Helen and Alf Evans.
Summary: A story about a little kitten who copied all other animals so often that they never knew what he really looked like.
1. Evans, Helen. Copy-kitten. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 60-2200
Society for Visual Education

A core class tells its story (*Filmstrip*) Ball State Teachers College Library, 1958.
71 fr., color, 35 mm.
Summary: Shows how an eighth grade core class at Burr's Laboratory School is organized, how goals and plans are made with pupils, how a unit of work is carried to completion, and how the children are evaluated.
Credits: Producer, David L. Gretsich; director, Myrtle D. Toope.
1. Education, Elementary. 2. Indiana. Ball State Teachers College, Muncie, Burr's School. I. Indiana. Ball State Teachers College, Muncie. Library.
375.00977265 Fi A 60-2090
Ball State Teachers College. Library

Corky the crow (*Motion picture*) Encyclopedia Britannica Films, 1960.
10 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of the crow, showing the crow's nest with the eggs, the hatched young crows, and finally the fledglings after they leave the nest. Shows the antics of Corky, the most adventurous of the fledglings, who is trapped by a farmer's children and becomes their pet.
Credits: Collaborator, Helen M. Robinson.
— Another issue. b&w.
1. Crows—Juvenile films. I. Encyclopedia Britannica Films, Inc.
598.8 Fi A 60-1316
Encyclopedia Britannica Films

The corn farmer (*Motion picture*) Encyclopedia Britannica Films, 1960.
14 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Discusses the corn-raising belt of North America, one of the most important economic assets of the continent. Describes the life and work of a family living on a corn-belt farm, with views of life in the farm home and in the nearby communities. Shows how modern machinery is used to produce record crops, and points out that the corn farmer must be an expert mechanic, as well as a farmer, stock raiser, and business man.
— Another issue. b&w.
1. Maize—North America. 2. Farm life—North America. I. Encyclopedia Britannica Films, Inc.
633.15 Fi A 60-1755
Encyclopedia Britannica Films

Corn industry (*Filmstrip*) Foley & Edmunds. Released by Stanley Bowmar Co., 1940.
20 fr., b&w, 35 mm. (United States)
Summary: Shows various processes in the raising of corn, from planting to storage and the mill; points out the corn-raising areas and the belt in the United States; and describes some of the uses of corn by man and beast.
1. Maize—U. S. I. Foley and Edmunds. II. Bowmar (Stanley) Company. Series: United States (*Filmstrip*). S. Bowmar Co.).
338.17315 Fi A 58-2041
Stanley Bowmar Co.

Corn on the furrows (*Motion picture*) New York State College of Agriculture at Cornell University, 1958.
10 min., sd., color, 16 mm.
Summary: A research report on minimum tillage for field corn, answering many of the questions of where and how to apply this improved method of growing corn.
1. Maize. I. Cornell University. New York State College of Agriculture.
633.15 Fi A 59-389
New York State College of Agriculture and Home Economics

Coroellison, Floyd Shovington, 1918—
see
Cap.

Cornelius Kriehoff (*Filmstrip*) National Film Board of Canada, Montreal, 1957.
59 fr., color, 35 mm. (Canadian artists series)
French version also issued.
With manual.
Summary: Captioned photographs of the canvases of Cornelius Kriehoff, the Dutch artist who painted scenes of Quebec life in the 19th century, reflect the life of the artist, a French-Canadian habitant, and the environment in which he lived.
Credits: Producer, Hans Müller; director, Fred Andree; continuity, Marian Taylor; text, Jean Peledy; photographer, Gar Lunney.
1. Kriehoff, Cornelius, 1812?-1872. I. Canada. National Film Board. Series: Canadian artists series (*Filmstrip*)
759.11 Fi A 58-2522
National Film Board of Canada

Cornell University. New York State College of Agriculture
see
Arranging flowers in your home.

Corn on the furrows.

Fly tying a streamer fly.

From grass to glass.

Golden nematode of potato.

Landscaping for the future.

Cornell University. New York State College of Home Economics
see
Furniture refinishing.

Managing a community meal.

Cornerstone of need—your hospital (*Motion picture*) Baxter Laboratories in cooperation with the staff of Griffin-Spalding County Hospital. Made by Mervin W. La Rue, Inc. Released by Baxter Laboratories, 1958.
14 min., sd., color, 16 mm.
Summary: Discusses the role of local hospitals in the community and describes their many services.
1. Hospitals. I. Baxter Laboratories, Inc. II. La Rue (Mervin W.) Inc., Chicago.
362.11 Fi A 59-205
Baxter Laboratories

Corning Glass Works, Corning, N. Y.
see
American women—partners in research.

The nature of glass.

Reaching for the stars.

Cornwell, Bruce
see
The seven bridges of Koenigsberg.

Coronado (*Filmstrip*) Encyclopedia Britannica Films, 1960.
45 fr., color, 35 mm. (Spanish explorers of the New World)
Summary: Describes how Francisco Vasquez de Coronado, lured by tales of gold and treasure, led one of the greatest explorations ever made in North America. Follows the explorer on his expedition through what is now southwestern United States. Points out that in his own time Coronado was considered a failure, but that actually he laid the basis for a better knowledge of the New World.
Credits: Collaborator, Charles E. Nowell.
1. Vasquez de Coronado, Francisco, 1510-1549—Juvenile films. I. Encyclopedia Britannica Films, Inc. Series: Spanish explorers of the New World (*Filmstrip*)
923.97 Fi A 60-2470
Encyclopedia Britannica Films

Coronary heart disease (*Motion picture*) American Heart Association, 1957. Made by Churchill-Wexler Film Productions.
6 min., sd., color, 16 mm.
Summary: Through live photography, animated drawings, and diagrams, shows the structure of the coronary arteries, how they nourish the heart, and what happens when a heart attack occurs. Explains the problems of management after a heart attack and the need for regular medical examinations after recovery.
1. Heart—Diseases. I. American Heart Association.
616.12 Fi A 57-923
American Heart Assn.

The coronation (*Filmstrip*) British Central Office of Information, London, 1953. Released in the U. S. by British Information Services.

36 fr., b&w, 35 mm.
With lecture guide.
Summary: Views of the coronation of Elizabeth II and of coronation rituals in other parts of the United Kingdom. Includes scenes of trips taken after the ceremony by Queen Elizabeth and the Duke of Edinburgh through England, Wales, Scotland, and Northern Ireland. With captions.
1. Elizabeth II, Queen of Great Britain, 1926—
2. Gt. Brit. Central Office of Information. II. Gt. Brit. British Information Service.
942.085 Fi A 60-2692
Gettysburg College

The coronation of Pope John XXIII (*Filmstrip*) Visual Education Consultants, 1959.
37 fr., b&w, 35 mm.
With teacher's guide.
Summary: Documents the last days and death of Pope Pius XII, with scenes of his funeral. Describes the calling of the College of Cardinals, the election of Cardinal Roncalli as supreme pontiff, and his coronation as Pope John XXIII.
1. Joannes XXIII, Pope, 1881—
I. Visual Education Consultants, Inc.
262.135 Fi A 60-2295
Visual Education Consultants

Coronet Instructional Films

see

Accounting: Basic procedures.

Acids, bases, and salts.

Adaptations of plants and animals.

African Continent: An introduction

African Continent: Northern region

African Continent: Southern region

African Continent: Tropical region

Airplanes: principles of flight.

Alaska—a modern frontier.

American Indians before European settlement.

American literature: The westward movement.

Ammonia.

Amphibians.

The ancient Orient: the Far East.

Ancient Paestum: city of the Greeks and Romans.

Ancient world inheritance.

El angelito (The littlest angel)

Animals protect themselves.

Animals with backbones.

The ant and the dove.

Are you popular?

Aristotle and the scientific method.

Arithmetic: Estimating and checking answers.

Arithmetic: understanding the problem.

Arthropods: insects and their relatives.

Audubon and the birds of America.

Australis: the land and the people.

L'automne eat une aventure.

Autumn is an adventure: background for reading and expression.

Balance your diet for health and appearance.

Beginning good posture habits.

Beginning responsibility: Books and their care.

Beginning responsibility: Lunchroom manners.

Beginning responsibility: Other people's things.

Beginnings and growth of industrial America.

Behavior in animals and plants.

Bertrand Russell discusses happiness

Bertrand Russell discusses mankind's future

Bertrand Russell discusses philosophy

Bertrand Russell discusses power

Bertrand Russell discusses the role of the individual

Beyond our solar system.

Bicycle safety skills.

Coronet Instructional Films (Continued)
The big sun and our earth.

Billy's helicopter ride.
Biology in today's world.
Birds and their characteristics
Birds: how we identify them.
Boate: buoyancy, stability, propulsion.
Bolívar: South American liberator.
Boy of a frontier fort.
Boy of Renaissance Italy.
A hoy of the Netherlands.
The boyhood of Abraham Lincoln.
The boyhood of George Washington.
Brahms and his music.
Brushing up on division.
Brushing up on multiplication.
Bushy, the squirrel: background for reading and expression.
The busy harbor.
The Byzantine Empire.
Calendar: story of its development.
Canada's history: colony to commonwealth.
Careers in agriculture.
Carl Sandburg discusses his work.
Carl Sandburg discusses Lincoln.
Charlemagne and his empire.
Chemical changes all about us.
Christmas on grandfather's farm (1890's).
Chromium and manganese.
Citizenship and you.
Classifying plants and animals.
Climate and the world we live in.
The colloidal state.
Colonial family of New France.
Colonial shipbuilding and sea trade.
Color and light: an introduction.
Communication for beginners.
Communication in the modern world.
Communication: story of its development.
Competition in business
Conserving our forests today.
Conserving our soil today.
Conserving our water resources today.
Cotton in today's world
The country mouse and the city mouse.
The cuckoo clock that wouldn't cuckoo.
The dairy farm.
Dating: Do's and don'ts.
Decline of the Roman Empire.
Demonstrating the gas laws.
Determination of atomic weight.
Digestion in our bodies.

Early American civilizations: Mayan, Aztec, Incan.

The earth: Changes in its surface.
The earth: Its atmosphere.
The earth: Its oceans.
The earth: Its structure.
The earth: Resources in its crust.
Earthworm: anatomy and dissection.
Edgar Allan Poe: background for his works
Education in America: The nineteenth century.
Education in America: The seventeenth and eighteenth centuries.
Education in America: Twentieth century developments.
Eighteenth-century England: people and places.
Electricity all about us.
Electricity: How it is generated.
Electricity: Principles of safety.
Electrons and electronics: an introduction.
Elements, compounds, mixtures.
Energy and its forms.
Energy does work.
Engines and how they work.
English history: Absolutism and civil war.
English history: Nineteenth century reforms.
English history: Restoration and glorious revolution.
English literature: Chaucer and the medieval period.
English literature: The eighteenth century.
English literature: The Elizabethan period.
English literature: Romantic period.
English literature: The seventeenth century.
English literature: The Victorian period.
España: tierra y pueblo.
Una estancia en las pampas Argentinas (Life in grasslands—Argentine pampas)
Una familia de petirrojos.
La famille travaille ensemble
La ferme—les petits des animaux
Fish and their characteristics
Folk songs of America's history.
Foods from grains.
Forms of music: Instrumental.
Fossils: clues to prehistoric times.
Fractions: finding the common denominator.
France actuelle: le pays et ses habitants.
French and Indian War.
The French Revolution.
Friction and its effects.
The frog princess.
Galileo.
La gallinita asha.

El gallito que hace salir el sol (The little rooster who made the sun rise).

Genetics: Mendel's laws.
Geografía de Sud America: los cinco países del norte.
Geography of South America: Argentina, Paraguay, Uruguay.
Geography of South America: Brazil.
Geography of South America: Countries of the Andes.
Geography of South America: five northern countries.
Geography of South America: The continent.
Geography of the United States: An introduction.
Germany: feudal states to unification.
Getting into college
Gold rush days.
Grammar: Verbs and ways we use them.
Graphing linear equations.
Greece: the land and the people.
Growing up (Preadolescence)
Growth of flowers.
Handel and his music.
Hard water.
Health heroes: the battle against disease.
Healthy feet.
Healthy skin.
Heart, lungs, and circulation.
Heat and its behavior.
Heat of solution.
Helpers in our community.
High school prom.
The Holy Roman Empire.
The housefly and its control.
How birds help us.
How green plants make and use food.
How insects help us.
How living things change
How sunshine helps us.
How trees help us.
How water helps us.
How weather helps us.
The human body: Digestive system.
The human body: Excretory system.
The human body: Muscular system.
The human body: Nervous system.
The human body: Nutrition and metabolism.
The human body: Reproductive system.
The human body: Respiratory system.
Hydrocarbons and their structures
Hydrogen.
Immigration in America's history.
Imperialism and European expansion.
Improve your punctuation.

Library of Congress Catalog—Motion Pictures and Filmstrips

Coronet Instructional Films (Continued)

Improves your study habits.

Improving America's health.

The Incas.

Indicators and pH.

Indonesia: the land and people.

Industrial Canada.

Infectious diseases and man-made defenses.

Infectious diseases and natural body defenses.

Ionic equilibrium.

Ionization.

Ireland: the land and the people.

Isaac Newton.

The Jamestown colony (1607 through 1620)

Journey in health.

Juan y su burrito.

Kindness to others.

Know your library.

The labor movement: beginnings and growth in America.

Latin America: an introduction

Launching the new government (1789-1800)

Laws of conservation of energy and matter.

The laws of gases

Learning from disappointments.

Leonardo da Vinci and his art.

Let's be clean and neat.

Let's dance.

Let's draw a baseball player.

Let's draw a puppy.

Let's draw Uncle Sam.

Let's learn to predict the weather.

Let's watch plants grow.

Letter writing for beginners.

Life in a cubic foot of air.

Life in an oasis (North Africa)

Life in ancient Greece: Home and education.

Life in ancient Greece: Role of the citizen.

Life in ancient Rome: The family.

Life in grasslands (Argentine pampas)

Life in hot rain forests (Amazon basin)

Life in the Alps (Austria)

Life in the high Andes.

Life of a Philippine family.

The life of Christ in art.

Life of primitive people—Africa.

Light for beginners.

Light: Illumination and its measurement.

Light: Lenses and optical instruments.

Light: Reflection.

Light: Refraction.

Light: Wave and quantum theories.

The lion and the mouse.

Liszt and his music.

The little rooster who made the sun rise.
Living and non-living things.

Making sense with outlines.

Making the most of your face.

Mark Twain: background for his works.

Mark Twain gives an interview.

The Mayas.

Mealtime manners and health.

The meaning of patriotism.

Measuring area: Squares, rectangles.

Medieval times: Role of the church.

The metric system.

Microorganisms that cause disease.

The midnight ride of Paul Revere.

The Mississippi River: background for social studies.

Mr. and Mrs. Robin's family.

Modern Hawaii.

Molecular weight of oxygen.

Molecular weight of solutes.

The moon and how it affects us.

Mosquito and its control.

Mother Goose rhymes: background for reading and expression.

Moving day—Timmy's new neighbors.

Muscles and bones of the body.

The Napoleonic era.

Netherlands: past and present.

New Zealand: The land and the people.

Nitric acid compounds and the nitrogen cycle.

Nitrogen and ammonia.

Nitrous acid and sodium nitrite.

The north wind and the sun.

The number system and its structure.

Nutritional needs of our bodies.

Our country's flag.

Our family works together.

Our pet show.

Our senses: what they do for us.

Oxides of nitrogen.

The Panama Canal.

Paris: la ville et ses habitants (Paris: the city and the people)

Paris: the city and the people.

Partnerships among plants and animals.

The parts of speech.

El patito feo.

Paul Bunyan: lumber camp tales.

Le petit coq que reveille le soleil (The little rooster who made the sun rise)

The Philippines: gateway to the Far East.

Phosphorus.

Physical and chemical change.

Pioneer journey to the Oregon country.

Place value: ones, tens, hundreds.

Plants that grow from leaves, stems, and roots.

Le plus petit ange (The littlest angel)

Plymouth Colony: the first year.

Poland: the land and the people.

The pony express in America's growth.

Population patterns in the United States

Preparation and properties of hydrogen.

Preparation and properties of nitric acid.

Preparation and properties of the halogens.

Preparing your book report

Principles of ionization.

Le printemps est une aventure (Spring is an adventure)

Profiles of elementary physical education.

Properties of acids, bases, and salts.

Properties of solutions.

Punctuation for beginners.

Pythagorean theorem: Proof by area.

Pythagorean theorem: The cosine formula.

Radiation in biology: an introduction.

Rate of reaction.

Ratio and proportion in mathematics.

Reading improvement: Comprehension skills.

Reading improvement: Defining the good reader.

Reading improvement: Effective speeds.

Reading improvement: Vocabulary skills.

Reading improvement: Word recognition skills.

Reading music: Finding the melody.

Reading music: Finding the rhythm.

Reading music: Learning about notes.

Rembrandt, painter of man.

Reproduction in animals.

Reproduction in plants.

Reptiles and their characteristics.

The Rhine: background for social studies.

Rice in today's world.

Rise of the Roman Empire.

Rocky Mountains: a geographic region.

Rubber in today's world.

Science and superstition.

The sea: Background for literature.

Sentences: Simple, compound, complex.

Sentences that ask and tell.

Silicon and its compounds.

Simple demonstrations with air.

Simple demonstrations with magnetism.

Simple demonstrations with static electricity.

Simple demonstrations with water.

Simple plant s: algae and fungi.

Coronet Instructional Films (Continued)

Simple plants: Bacteria

Sulfur and its compounds

Soccer for girls.

Solutions.

Sound for beginners.

Southeast Asia: lands and peoples.

Spanish colonial family of the Southwest.

Spanish: introducing the language.

Spelling for beginners.

Spotty the fawn in winter.

Stage make-up: Youthful roles.

Stagecraft: General scenery construction.

Stagecraft: Scenery frame construction.

Stagecraft: Scenery painting.

Stagecraft: Stage lighting.

Standard solutions and titration.

Stephen Foster and his songs.

The story of our money system.

Story of our number system.

The story of soil.

The string trio.

Sulfur and hydrogen sulfide.

Sulfur dioxide and sulfurous acid.

Sulfuric acid.

Summer is an adventure.

The sun and how it affects us.

Symbols in algebra.

Synthesis of a compound.

Tommy's healthy teeth.

Transportation in the modern world.

Travel in America in the 1840's.

Treasures of the forest.

Trees: How we identify them.

The truck farm.

Trumpet, horn, and trombone.

Turkey: a strategic land and its people.

Understanding our earth: rocks and minerals.

Understanding our universe.

United States expansion overseas (1893-1917)

United States expansion: Settling the West (1853-1890)

United States expansion: The Louisiana Purchase.

United States expansion: The Northwest Territory.

Urethral catheters.

Verbs: Principal parts.

Verbs: Recognizing and using them.

La vie dans une ferme française.

The vikings and their explorations.

Le vilain caneton.

Vincent van Gogh.

Volume and its measurement.

Walt Whitman: background for his works.

The War of 1812.

Water for the community.

We explore the field and meadow

We explore the stream.

We explore the woodland.

Weather: Understanding precipitation.

Weather: Understanding storms.

Weather: Why it changes.

The West Indies: geography of the Americas.

Westward growth of our Nation (1803-1853)

What are things made of?

What do we see in the sky.

Where does our meat come from?

The White House, past and present.

Who should decide? (Areas of parental authority)

Why eat our vegetables?

The wide, wide sea: background for reading and expression.

William Penn and the Quakers (The Pennsylvania colony)

William Tell.

Wolfe and Montcalm.

Woodland Indians of early America.

Word building in our language.

World history: an overview.

World War I: The background.

World War I: Building the peace.

World War I: The war years.

Writing a report.

Yugoslav village.

Yugoslavia.

Corporal (Motion picture) U. S. Dept. of the Army, 1960.
4 min., sd., color, 16 mm.

Summary: Describes the features, capability, and test firing of the Corporal missile—a long range tactical missile for heavy fire support beyond the range of conventional artillery—and discusses the personnel equipment, and procedures involved in firing the missile. Includes scenes dealing with the organization of Corporal Battalion, the fueling of the missile, the missile checks, the checks on ground control equipment, the firing procedure, and the equipment used to record flight data.

1. Corporal (Missile) 1. U. S. Dept. of the Army.
Order no. MF 45-9512 623.4519 Fi E 60-136
U. S. Office of Education. Visual Education Service

The Corporal story (Motion picture) Firestone. Released by Association Films, 1957.

18 min., sd., color, 16 mm.
Summary: A documentary describing the development of the Corporal, a rocket-powered, radar-controlled, guided missile, from the drawing boards to the final launching.

1. Corporal (Missile) 1. Firestone Tire and Rubber Company.
ii. Association Films, Inc.
623.4519 Fi A 60-173
Association Films

The corporate citizen (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 427)
Summary: Explains that American industries spend much money, time, and trouble on projects far removed from company business because those projects are in the public interest. Discusses the wide variety of such activities supported throughout America by all kinds of industries for the sole purpose of fulfilling the obligations of good citizenship.

1. U. S.—Indus. 2. Public relations. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 427.
659.111 Fi A 59-1314
National Association of Manufacturers

Corps of Engineers
see U. S. Army. Corps of Engineers.

Corral (Motion picture) National Film Board of Canada, Montreal, 1954. Released in the U. S. by Film Images.

11 min., sd., b&w, 16 mm.
Summary: On the ranges of southwestern Canada, a rowdy cuts a half-broken horse from the herd, prepares the halter ropes and saddle, gains the animal's confidence, and takes the first wild ride.
Credits: Director, Colin Low; photographer, Wolf Koenig.
1. Horse-training. 2. Cowboys. 1. Canada. National Film Board. ii. Film Images, Inc.

636.10886 Fi A 58-332
Film Images

Corralling shipping fever (Motion picture) Chas. Pfizer & Co., 1957. Made by Star International Films.

12 min., sd., color, 16 mm. (Agricultural film library)
Summary: Demonstrates how shipping fever, a disease that costs livestock producers an estimated twenty-five million dollars a year, can be prevented and controlled with high levels of terramycin in feed. Shows and describes various stages of the shipping fever complex, with special emphasis on symptoms to look for when diagnosing it.

1. Hemorrhagic septicemia of cattle. 1. Pfizer (Charles) and Company, Inc. Series: Agricultural film library (Motion picture)
636.20896 Fi A 58-868
Charles Pfizer & Co.

Correct application of Miss Clairol (Motion picture) Clairol, 1960. Made by MKR Films.

17 min., sd., color, 16 mm.
Based on Clairol's book How to do better haircoloring.
Summary: Describes and discusses the proper method for professional application of Miss Clairol haircoloring.
Credits: Producer and director, Ralph Rosenblum; photographer, Arthur Ornitz.
1. Hair—Dyeing and bleaching. 1. Clairol, Inc.
646.72 Fi A 61-821
Clairol, Inc.

Correct posture for writing and how to make d, g, i, u, y, w (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, Inc., 1956.

20 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 2) Eastman color.

With teaching guide.
Based on the book Manuscript basic handwriting, book 1, by Stone and Smalley.
Summary: The clown Curley shows how to sit correctly when writing; how to make the letters d, g, i, u, y, and w; how to space alphabetic letters properly; and how to use guide lines in writing. Captioned drawings.
Credits: Prepared by Caroline D. Emerson.
1. Penmanship. 1. Stone, Ala M. Manuscript basic handwriting, book 1. ii. Scribner, firm, publishers, New York. iii. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 2.
*652.1 Fi 56-1510 rev

Correction of mandibular prognathism by vertical sliding osteotomy (Motion picture) U. S. Dept. of the Army, 1960.

29 min., sd., color, 16 mm.
Summary: Explains the clinical manifestations and surgical correction of mandibular prognathism by vertical sliding osteotomy. Salient teaching points cover: examination to determine whether surgery is feasible; preoperative orthodontic equilibration procedures; and surgical techniques and procedures.

1. Dentistry, Operative. 1. U. S. Dept. of the Army.
Order no. PMF 5330 617.64 Fi E 60-97
U. S. National Library of Medicine

Corrective guidance talk (Filmstrip) McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. (Supervisory problems in the office, set 2)
Produced in cooperation with the National Office Management Association.
With leader's guide.
Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.

1. Supervision of employees. 1. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip)
658.312 Fi A 61-3185
McGraw-Hill Book Co.

Correlating music with social science in the general music class (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1957.

30 min., sd., b&w, 16 mm.
Produced in cooperation with the College of Education Department of Music of the State University of Iowa.

With study guide.
Summary: Illustrates the correlative force of music and the possible relationship of music and social studies. Shows students as they gain insight into the human meanings inherent in the Negro spiritual. Includes examples of typical junior high school voices and voice ranges.
1. Music and society. 1. Iowa. University. Bureau of Audio-Visual Instruction.
760.7 Fi A 59-540
Iowa. Univ. Bur. of Audio-Visual Instruction

Correlien (Motion picture) National Film Board of Canada, 1959.

20 min., sd., color, 16 mm.
French version also issued.
Summary: Portrays the life of the Canadian painter Orlan Leduc as seen through his writings and paintings. Displays many of his canvases and his decorations for cathedrals and churches, which show Leduc's consciousness of the turbulent modern schools that came and went during the years of his popularity.
Credits: Executive producer, Louis Portugais; director, Jess Palardy; script, Clement Perron.
1. Leduc, Orlan. 1. Canada. National Film Board.
759.11 Fi A 60-636
National Film Board of Canada

Corrosion (Motion picture) Allegheny Ludlum Steel Corp. Made by Mode-Art Pictures. Released by Syndicated Films, 1946.

14 min., sd., color, 16 mm.
Summary: Animated sequences are used in describing the invisible film mechanism by which stainless steel resists corrosive attack.

1. Steel, Stainless. 2. Corrosion and anti-corrosives. 1. Allegheny Ludlum Steel Corporation. ii. Syndicated Films, Pittsburgh.
672.73 Fi A 59-682
Syndicated Films

Corrosion in action (Motion picture) International Nickel Co. Made by Film Graphics. Released by Rothacker, 1952.

63 fr., sd., color, 16 mm.

Contents: 1. The nature of corrosion anodes and cathode processes (26 min.). Explains ion migration and describes electrochemical theory, oxygen's role in corrosion, anodes, and cathodes. 2. Origin and characteristics of corrosion currents (26 min.). Explains how differences in metals or in environment cause corrosion currents. 3. Passivity and protective films (17 min.). Demonstrates how special alloys may be created and used, how protective coatings are applied, and how environment may be altered to prevent corrosion.

1. Corrosion and anti-corrosives. 1. International Nickel Company, n. Rothacker, Inc., New York.

620.162

Fi A 62-448

Rothacker, Inc.

Corssen, Guntar see

The effects of acetylcholine, eserine, and atropine in human ciliated respiratory epithelium.

Cortes (Filmstrip) Encyclopedia Britannica Films, 1960. 49 fr., color, 35 mm. (Spanish explorers of the New World)

Summary: Tells the dramatic story of Cortes, the most ruthless and successful of the conquistadores, describing his conquest of the Aztec empire in Mexico as evidence of his daring and wise diplomacy combined with unusually able leadership and purpose.

Credits: Collaborator, Charles E. Nowell.

1. Cortes, Hernando, 1485-1547—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Spanish explorers of the New World (Filmstrip)

Encyclopedia Britannica 923.572 Fi A 60-2466

Encyclopedia Britannica 923.572

Cortes conquers the Aztecs (Filmstrip) Jam Handy Organization, 1953.

39 fr., color, 35 mm. (Mexico—yesterday and today, no. 2)

Summary: Shows the conquest of Mexico by Cortes. Captioned photographs and drawings.

Credits: Associate producer, Carl Robinson; writers, Boyd Wolf, Paul Klein; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Cosmetics Industry. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture), no. 91.

Jam Handy Organisation 972.02 Fi A 58-2786

Cosmetics workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 91)

Summary: Describes the work of cosmetic workers who through science and industry use various materials to produce fragrant and colorful make-up for women.

Credits: Associate producer, Carl Robinson; writers, Boyd Wolf, Paul Klein; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Cosmetics Industry. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture), no. 91.

Norwood Studios 668.55 Fi A 61-105

Cosmic glue (Filmstrip) Eye Gate House, 1961.

47 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 11 min. (Mysteries of science, no. 6)

With teachers manual.

Summary: Discusses gravity, describing Sir Isaac Newton's scientific answer about gravity and Einstein's interpretation which changed the idea of the universe. Explains that science today still does not know the cause of gravity.

1. Gravity. 1. Garrison, Webb R. Wonders of science, n. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 5.

Eye Gate House 531.5 Fi A 61-2020

Cosmic glue (Filmstrip) Eye Gate House, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 11 min. (Mysteries of science that point to God, no. 5)

Catholic version.

With teachers manual.

Summary: Discusses gravity, describing Sir Isaac Newton's scientific answer about gravity and Einstein's interpretation which changed the idea of the universe. Explains that science today still does not know the cause of gravity. Points out that gravity seems to be a part of a vast harmony of movement in the universe created by God.

1. Gravity. 1. Garrison, Webb R. Wonders of science, n. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 5.

Eye Gate House 531.5 Fi A 61-2044

Cosmic glue (Filmstrip) Eye Gate House, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 11 min. (Wonders of science that point to God, no. 5)

Protestant version.

With teachers manual.

Summary: Discusses gravity, describing Sir Isaac Newton's scientific answer about gravity and Einstein's interpretation which changed the idea of the universe. Explains that science today still does not know the cause of gravity. Points out that gravity seems to be a part of a vast harmony of movement in the universe created by God.

1. Gravity. 1. Garrison, Webb R. Wonders of science, n. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 5.

Eye Gate House 531.5 Fi A 61-2012

Cosmic ray studies (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Discusses the problems raised by the effects of extended exposure to cosmic radiation on the human body; describes how these effects have been studied by exposing animals, insects, eggs, and seeds to cosmic radiation at high altitudes. Features Dr. Russell K. Sherrill of New Mexico College of Agriculture and Mechanic Arts.

1. Cosmic rays—Physiological effect. 1. New Mexico College of Agriculture and Mechanic Arts, State College. n. National Educational Television Film Service. Series: Frontier to space (Motion picture)

National Educational 612.0148 Fi A 58-1317

National Educational 612.0148

Cosmic rays (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation. With teachers guide.

Summary: A study of cosmic rays, how they were discovered, how they are measured, and how they affect research, especially in the fields of atomic and nuclear physics. Includes views of the atomic accelerator at Brookhaven, the Sky-hook balloon, the launching of the nuclear submarine, the Meon telescope, the dish-shaped antennas at the National Radio Observatory, and other instruments used by astronomers and physicists in studying cosmic rays.

Credits: Producer, Lothar Wolf; adviser, Hugh Oldshaw.

—Another issue. b&w.

1. Cosmic rays. 2. Atomic energy research. 3. Nuclear physics. 1. National Academy of Sciences, Washington, D. C. n. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

McGraw-Hill Book Co. 539.7 Fi A 61-662

Cosmopolitan character of the Colonies (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Describes, through art and museum pieces, the contributions of the settlers from various nations and explains how their culture contributed to the unification of America. Using the Pennsylvania Germans as a typical example, shows how as craftsmen they decorated their barns, furniture, guns, and utensils. Explains that William Penn and other men sent promotional literature to Europe describing the available land and opportunities in America.

1. U. S.—So. & east—Colonial period. 2. Art, Decorative. 3. Germans in Pennsylvania. 1. New York University. n. National Educational Television Film Service. Series: America in the making (Motion picture)

National Educational 917.3 Fi A 58-1318

National Educational 917.3

Costa Rica (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1954.

40 fr., color, 35 mm.

With manual.

Summary: Presents scenes of various towns and villages of Costa Rica, showing streets and market places, commercial buildings, adobe dwellings, and native huts. Pictures various crops under cultivation, including bananas, beans, coffee, and pineapple; describes sawmills, sugar mills, and typical rural quarters; and includes views of the volcanoes of Turrialba and Irazu.

Credits: Author, Paul S. Morrison; editor, Ellen M. Teclaff.

1. Costa Rica—Deser. & trav.—Views. 1. American Geographical Society of New York. n. Budek (Herbert E.) Company, Inc., Hackensack, N. J.

Oregon. State College, 917.286 Fi A 57-2115

Oregon. State College, 917.286

Costa Rica in Middle America (Motion picture) United Fruit Co., 1947. Made by Willard Pictures.

33 min., sd., color, 16 mm.

Kodachrome.

Summary: Describes the geography, history, culture, and industries of Costa Rica.

1. Costa Rica—Deser. & trav.—Views. 2. Costa Rica—Civilization. 1. United Fruit Company. 917.286 Fi A 57-1045

United Fruit Company 917.286

Costa Rica, the rich coast (Filmstrip) Clarence W. Sorenson. Made and released by Encyclopedia Britannica Films, 1957.

49 fr., color, 35 mm. (Mexico and Central America)

With Filmstrip facts.

Summary: Shows where Costa Rica is located; points out differences between lowland and highland regions; and describes cattle ranching, mixed farming, and work and life on a large coffee plantation.

Credits: Collaborator, Clarence W. Sorenson.

1. Costa Rica—Deser. & trav.—1951—. 2. Ranch life. 3. Plantation life. 1. Sorenson, Clarence Woodrow. n. Encyclopedia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip)

Encyclopedia Britannica 917.286 Fi A 57-2075 rev

Encyclopedia Britannica 917.286

Costa Rica today (Filmstrip) Russ and Nita Rosene. Released by FilmScope, 1958.

42 fr., color, 35 mm. (This is Central America, no. 6)

Eastman color.

Summary: Scenes of Costa Rica from the Caribbean Sea to the Pacific Ocean by railway and highway, contrasting decorated exorcists with modern air transportation. Describes the production of cacao, showing beans harvested from tree-trunks, and the production and harvest of abaca rope fiber. Includes views illustrating rural and city life, and shows a stone sphere of ancient but unknown origin which is preserved in a public park. With caption.

1. Costa Rica—Deser. & trav.—1951—. 1. Rosene, Russ. n. Rosene, Nita. n. FilmScope, Inc., Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 6.

Russ & Nita Rosene 917.286 Fi A 59-2542 rev

Costumes and customs of old Holland (Filmstrip) Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1959.

51 fr., color, 35 mm. (Impressions of Holland)

With Filmstrip facts.

Summary: Scenes of two of the many villages in Holland where the people still live and dress in the same manner as their ancestors, explaining that the traditional clothing has prevailed for hundreds of years.

Credits: Producer and photographer, J. S. van den Nieuwendijk.

1. Costume—U. S.—Holl.—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 301.09492 Fi A 59-2228

National Educational 301.09492

Costumes of our country (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk dances and folk songs to tell the story of clothing in America. Explains how clothes have changed through the years. Describes costumes worn for various occasions. Shows children's costumes from various periods of American history. Features Rash Kennett.

1. Costume—U. S.—Holl.—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 301.0073 Fi A 60-1339

National Educational 301.0073

Côte d'azur (Motion picture) Air France, 1958.

20 min., sd., color, 16 mm.

Summary: Scenes of a vacation on the Riviera, of skin diving, sailing on the Mediterranean, and skiing in the French Alps.

1. Riviera—Deser. & trav. 1. Air France. 914.49 Fi A 59-743

Air France 914.49

La Côte d'azur—jolis coins de France (Filmstrip) Gessler Pub. Co., 1958.

45 fr., b&w, 35 mm.

With teacher's manual.

Summary: Depicts the Mardi gras processions at Nice, and shows views of the coastal resort city of Cannes; the quiet provincial towns of Eze, Eze, and Vence; and the palace and the casino of Monte Carlo in Monaco.

1. Riviera. 1. Gessler Publishing Company, Hastings on Hudson, N. Y.

Gessler Publishing Co. 914.49 Fi A 57-1833

Cotton Council International see

5,000 years of cotton fashions.

Cotton farm (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the development of the great cotton farm. Describes the planting, harvesting, and packing of cotton. Includes folk songs and dances. Features Bash Kennett.

1. Cotton growing—U. S.—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 633.51 Fi A 60-1395

National Educational 633.51

Cotton fertilization (Motion picture) California Chemical Co., Ortho Division, 1961. Made by Ingraham Productions.

12 min., sd., color, 16 mm. (Ortho agricultural newsworld series)

Summary: Shows the growing of cotton from seedling to harvest in the Arizona cotton country. Discusses the need of a continuous fertilizer-feeding program in order to produce high yields and top quality, and discusses the roles of the chemical company with its product and field service, and the farmer who must incorporate these concepts into his farming operation. Explains how scientific cultural practices and intelligent use of chemical fertilizers provide part of the answer of the need of more food and fiber for the increasing population of the world.

1. Cotton—Fertilizers and manures. 1. California Chemical Company, Ortho Division. 633.51 Fi A 61-323

Committee on Internat. 633.51

Cotton—fiber with a future (Motion picture) U. S. Dept. of Agriculture, 1959.

14 min., sd., color, 16 mm.

Summary: Describes the latest developments in scientific research to make cotton an increasingly desirable and economical product, and tells the story of modern cotton growing, harvesting, ginning, and processing.

1. Cotton. 2. Cotton growing. 1. U. S. Dept. of Agriculture. 633.51 Fi E 59-194

U. S. Office of Education. 633.51

Cotton; from soil to fabric (Filmstrip) Visual Education Consultants, 1957.

35 fr., b&w, 35 mm.

With supplementary manual.

Summary: The story of cotton, from planting through various finishing processes, showing the cotton plant, flower, and the fibers bursting from the boll, and discussing the use of modern machinery in planting, cultivating, and harvesting cotton.

1. Cotton. 1. Visual Education Consultants, Inc. 633.51 Fi A 57-2040

Visual Education 633.51

Cotton harvesting and handling (Filmstrip) Colonial Films, 1957.

36 fr., color, 35 mm. (Farm crops, no. 3)

With teacher's guide.

Summary: Shows the major harvesting and handling practices which will help the grower to preserve and deliver to the gin whatever quality there is in the cotton at harvest time, and explains how these practices will mean more money to the grower.

1. Cotton picking. 1. Colonial Film and Equipment Company, Atlanta. Series: Farm crops series (Filmstrip) no. 3.

Colonial Film and 633.51 Fi A 60-2539

Colonial Film and 633.51

Cotton holds its own (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 407)

Summary: Explains that throughout the cotton country the application of modern industrial principles has brought improved productivity, resulting in improved goods at lower cost to the consumer. Discusses the new uses of cotton and its by-products, the new methods of cultivation, the use of improved farm machines, fertilizers, and seeds, and modern processing techniques that extend the usefulness of cotton fibers.

1. Cotton growing. 2. Cotton manufacture. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 407.

National Association of 633.5 Fi A 59-1294

National Association of 633.5

Cotton in today's world (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Uses scenes filmed in Egypt, India, Mexico, Indonesia, and England to present a brief historical background of the growing of cotton and to indicate its important place in the economy of the world today. Shows modern American methods of growing, spraying, picking, and ginning cotton, and includes views of some of the finished products.

Credits: Collaborator, Zoe A. Thralls.

—Another issue. b&w.

1. Cotton. 1. Coronet Instructional Films. 633.51 Fi A 61-400

Coronet Instructional 633.51

Cotton industry (Filmstrip) Foley & Edmunds. Released by Stanley Bowmar Co., 1940.
29 fr., b&w, 35 mm. (United States)
Summary: Shows where cotton grows in the United States, how it grows, and the various processes by which it is turned into a useful product. Points out the changes which modern machines have made in the cotton industry.
1. Cotton trade—U. S. 1. Foley and Edmunds, II. Bowmar (Stanley) Company. Series: United States (Filmstrip). II. Bowmar Co.)
338.17351 Fi A 58-2043
Stanley Bowmar Co.

Cotton insects (Filmstrip) Colonial Films, 1955.
73 fr., color, 35 mm. (Farm crops, no. 2)
Summary: Close-up views of the destructive insect pests which are powerful enemies to the cotton farmer show their working habits and the damage done by them. Includes views of the boll weevil, cotton aphid, flea hopper, cotton leaf worm, cotton boll worms, thrips, red spider, tarnished plant bug, and pink boll worm. Describes the results of experiments using no control and using various types of control on the insects.
1. Cotton—Diseases and pests. 1. Colonial Film and Equipment Company, Atlanta. Series: Farm crops series (Filmstrip) no. 2.
633.51 Fi A 60-2540
Colonial Film and Equipment Company

Cotton—nature's wonder fiber (Motion picture) Cotton Council International, 1955. Made by Audio Productions.
28 min., sd., color, 16 mm.
Summary: Describes phases of cotton production and processing. Illustrates typical end-use products in the United States and in foreign settings.
—Another issue. b&w.
1. Cotton. 1. National Cotton Council of America.
633.51 Fi A 59-461
National Cotton Council

Cotton textiles and American history (Filmstrip) Visual Education Consultants, 1957.
42 fr., b&w, 35 mm.
With teacher's guide.
Summary: Traces the development of the cotton textile industry in the United States from its beginning in the late eighteenth century to the present day. Explains that the industry began in the days of the American Revolution and introduced British manufacturing processes in this country. Shows how American inventions, as well as developments in power, lighting, and marketing, have contributed to the growth of the industry. With captions.
1. Cotton manufacture—U. S. 2. Cotton trade—U. S. 1. Visual Education Consultants, Inc.
677.210973 Fi A 59-2302
Visual Education Consultants

Cotton warehousing (Motion picture) U. S. Dept. of Agriculture, 1961.
20 min., sd., color, 16 mm.
Summary: Illustrates new labor-saving and money-saving types of equipment used to handle cotton bales in warehousing operations—loading and unloading trucks and rail cars; moving into and out of warehouses; and weighing and stacking. Shows equipment best suited for handling from two up to twenty bales and describes new facilities to accommodate this equipment.
1. Cotton handling. 1. U. S. Dept. of Agriculture.
677.21 Fi E 61-181
U. S. Office of Education. Visual Education Service

Cottontail (Motion picture) Missouri Conservation Commission, 1955.
53 min., sd., color, 16 mm.
Summary: Describes the rabbit as a link in nature's chain of life, a creature preyed upon by almost every meat-eater, including man and his pets. Follows a rabbit family through the seasons, and portrays other creatures that inhabit the same range.
Credits: Director and photographer, Chas. W. Schwartz; narrative script, Walter G. Nagel.
1. Rabbits. 1. Missouri. Conservation Commission.
599.32 Fi A 58-1034
Missouri Conservation Commission

Council for a Television Course in the Humanities for Secondary Schools
see

The age of Elizabeth.

The age of Sophocles.

The character of Oedipus.

The humanities: what they are and what they do.

Man and God.

Our Town and our universe.

Our Town and ourselves.

The poisoned kingdom.

The resiliency in all.

The recovery of Oedipus.

The theater: one of the humanities.

What happens in Hamlet.

Council for Administrative Leadership

see
A new look at the superintendency of education.

Council for Financial Aid to Education

see
Education is everybody's business.

Council on Social Work Education
see
Summer of decision.

Count down (Motion picture) U. S. Dept. of the Air Force, 1957.
27 min., sd., color, 16 mm.
Summary: Explains the careful planning and extensive preparations necessary to launch a guided missile on a test flight at the Air Force Missile Test Center, Patrick AFB, Florida.
1. U. S. Air Force Missile Test Center, Patrick Air Force Base, Fla. 2. Guided missiles. 1. U. S. Dept. of the Air Force.
Order no. SFP 380 *623.451 623.74 Fi E 58-233
U. S. Office of Education. Visual Education Service

The count down: a study of world disarmament (Motion picture) United Nations. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm.
Summary: Discusses disarmament, including past attempts at world disarmament and the present state of the current United Nations disarmament talks. Includes film clips of the devastation caused during World War II. Explains what today's advanced missiles could cause in the way of havoc. Reviews past attempts to bring about disarmament, and includes pertinent remarks made by Jules Moch of France, Henry Cabot Lodge of the United States, Selwyn Lloyd of the United Kingdom, Andrei Gromyko of the USSR, Krishna Menon of India, and others. Discusses how the advances in exploring outer space has affected the disarmament talks. Concludes with a statement delivered by Sir Leslie Munro of New Zealand, president of the United Nations Twelfth General Assembly. Featured host is Peter Ustinov.
1. Disarmament. 1. United Nations. II. National Educational Television Film Service.
341.67 Fi A 60-1107
National Educational Television Film Service

Count, 1, 2, 3, 4, 5 (Filmstrip) Filmstrip House, 1957.
21 fr., b&w, 35 mm.
Photographs from the book entitled 1, 2, 3, 4, 5, with photographs by Robert Dolanau and verses by Arthur Gregor.
Summary: Uses familiar objects—hands, fingers, rabbits, sailor hats, snails, paper boats, and hens' eggs—to show that the world around us is full of things to count. With captions. For primary grades.
1. Numeration—Juvenile films. 1. Gregor, Arthur, 1923-1, 2, 3, 4, 5. II. Filmstrip House, New York.
511 Fi A 59-2054
Filmstrip House

Count to find out (Filmstrip) Eye Gate House, 1958.
1 coll. color, 35 mm. (Seeing the use of numbers, set 1, no. 1)
With teacher's manual.
Correlated with Leacock to use arithmetic, beginners book, by Agnes G. Gunderson and George E. Hollister.
Summary: Shows a variety of from 1 to 10 things for children to count, and illustrates the meaning of words essential to a child's understanding of arithmetic. With captions.
1. Numeration—Juvenile films. 1. Gunderson, Agnes G., 1989—Learning to use arithmetic, beginners book. n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 1.
511.1 Fi A 59-2435
Eye Gate House

Count your blessings (Motion picture) Jewish Chautauqua Society, 1957. Made by Galahad Productions.
14 min., sd., b&w, 16 mm.
Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.
Recorded and released on tape, 1959 (19 min., 14 min.).
Summary: A dramatization which interprets the vital meaning of the festival of Sukos in a modern home environment. Presents a family problem of geriatrics, involving a grandfather and his daughter, to present the concept of overcoming ingratitude. Shows the background of the American holiday of Thanksgiving in the Jewish holiday of Sukos.
Credits: Executive producer, Sylvan Lebow; script, DeWitt Copp. Cost: Shepherd Strudwick, Mary Welch, Lydia Jean Shaffer.
1. Sukkoth. 1. Jewish Chautauqua Society.
296.433 Fi A 62-258
Jewish Chautauqua Society

Countdown at White Sands (Motion picture) U. S. Dept. of the Army, 1960.
25 min., sd., color, 16 mm.
Summary: Describes the organization, function, and facilities of the Integrated Range Mission (IRM) at the White Sands Missile Range, New Mexico, and shows how it provides range support to the three services for missile testing. Depicts the IRM equipment and the activities involved in missile testing and development, including optical and electronic instrumentation, instrumentation research and development, central timing, range signal services, air support, missile test scheduling, processing and reduction of missile test data, and missile recovery after firing. Shows the actual countdown and firing of a Nike Hercules missile to demonstrate the services provided by the IRM.
1. U. S. White Sands Proving Ground, N. M. 2. Guided missiles—Testing. 1. U. S. Dept. of the Army.
Overlno.MF 45-9510 623.4519 Fi E 60-191
U. S. Office of Education. Visual Education Service

Counter conflict (Motion picture) Pan American World Airways, 1961. Made by Henry Strauss & Co.
15 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents to depict the emotional problems of passengers and traffic agents which show up at the traffic counter of an airport. Points out that regulations, procedures, and techniques have been developed by the airlines to eliminate unnecessary friction and solve the problems which arise.
1. Air Lines—Employees. 2. Public relations—Air lines. 1. Pan American World Airways, Inc.
387.71 Fi A 61-226
Committee on International Non-theatrical Events

Counterblast (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.
30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Shows the RAF Bomber Command's devastating attack on the port city of Hamburg, and their role in forestalling the German attempt to starve the British people through unrestricted submarine warfare.
1. Hamburg—Bombardment. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
940.5442 Fi A 59-38
McGraw-Hill Book Co.

The countless and the convicts (Motion picture) Gallu Productions. Released by CBS Films, 1957.
26 min., sd., b&w, 16 mm.
Taken at on the CBS television program Navy log.
Summary: A Navy Lieutenant takes charge of an ancient banana boat and its emergency crew of curly prisoners from the Norfolk, Va. jail, and with a cargo of hundreds of tons of bounties and gasoline heads across the mine-infested Atlantic bound for North Africa during World War II.
Credits: Producer, Sam Oulu; director, Oscar Rudolph. Cast: Chris Dark, Tia Coffin, Leonard Strong, Freeman Morse.
1. World War, 1939-1945—Naval operations, American. 1. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.545073 Fi A 59-1226
Columbia Broadcasting System

Counting electrical charges in motion (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.
20 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Dr. James S. Strickland shows how an electrolysis experiment enables us to count the number of elementary charges passing through an electric circuit in a given time and thus calibrate an ammeter. He explains that elementary charges in an electrolysis experiment are identical to those in a Millikan experiment, and demonstrates the random nature of motion of elementary charges with a current of only a few charges per second.
Credits: Director, Gene Kearney; photographer, Abraham Moroch-nik; editor, Lawrence Silk.
1. Electric charge and distribution. 2. Ammeter. 3. Electrolysis. 1. Physical Science Study Committee. Physics, II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
537.212 Fi A 62-488
Educational Services, Inc.

Counting to 20 by 1's, 2's, and 5's (Filmstrip) Eye Gate House, 1958.
25 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 2)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.
Summary: A general review of number sequence. Explains and illustrates how to count by 1's, 2's, and 5's. With captions.
1. Numeration—Juvenile films. 1. Gunderson, Agnes G., 1989—Learning to use arithmetic, book 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 2.
511.2 Fi A 59-2726
Eye Gate House

Country dance (Filmstrip) Educational Productions, England, n. d.
24 fr., color, 35 mm.
With script.
Summary: An exhibit of the paintings of Pieter Bruegel.
1. Bruegel, Pieter, the elder, d. 1569. 2. Dancing in art. 1. Educational Productions, Ltd.
758.9493 Fi A 62-2584
Michigan Education Assn.

Country driving (Filmstrip) Safety Education Films, 1956.
50 fr., color, 35 mm. (Safer driving)
With manual.
Summary: A tachistoscopic driver-training film, presenting typical situations in auto and truck driving in the country, with emphasis on the importance of the judgment and attitude of the driver.
1. Automobile drivers. 1. Safety Education Films, Inc. Series: Safer driving (Filmstrip)
629.28 Fi A 59-2933
Safety Education Films, Inc.

Country fairs (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing-along-sing)
Summary: Uses folk dances and folk songs to tell the story of group gatherings in America. Explains the origin of the country fair, shows the goods and products which were brought to the fairs, and describes the various contests engaged in at the fair. Features Bash Kanner.
1. Fairs—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing-along-sing (Motion picture)
606.4 Fi A 60-1341
National Educational Television Film Service

Country life in Japan (Filmstrip) McGraw-Hill Book Co., 1958.
41 fr., color, 35 mm. (Far East series)
With teacher's guide.
Summary: Shows the typical daily routine of a Japanese farm family, providing an insight into life in rural Japan.
1. Japan—Soc. life & cust.—Juvenile films. 2. Agriculture—Japan—Juvenile films. 1. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrip)
913.2 Fi A 59-2163
McGraw-Hill Book Co.

The country mouse and the city mouse (Motion picture) Gakken Film Co., Tokyo. Released in the U. S. by Coronet Instructional Films, 1962.
8 min., sd., color, 16 mm.
Summary: An animated film which tells the Aesop fable about the adventures of the country mouse who visits his city cousin, pointing to the age-old maxim that travel may be fun, but home is the best place.
—Another issue. b&w.
1. Gakken Film Company, Ltd., Tokyo. II. Coronet Instructional Films.
888 Fi A 62-602
Coronet Instructional Films

Country of Islam (Motion picture) Churchill-Waxler Film Productions, 1957.
16 min., sd., color, 16 mm. (People of other lands, no. 4)
Kodachrome.
With guide.
Summary: A view of life in Morocco as portrayed by the story of a boy who leaves his village home and journeys to a city to seek an education. Describes his travels to the scenes of childhood, his adventures on the road, his uncertainty of coming to a strange city, and his acceptance into a new life, new homes, new friends, and new school.
Credits: Cameraman, Gunther V. Fritsch; editor, Robert B. Churchill.
—Another issue. b&w.
1. Morocco—Soc. life & cust. 1. Churchill-Waxler Film Productions, Los Angeles. Series: People of other lands (Motion picture) no. 4.
916.4 Fi A 58-3532
Churchill-Waxler Film Productions

- Country school (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 30 fr., color, 35 mm. (Country community series) Eastman color. Revised version of the 1949 filmstrip of the same title made by Curriculum Films. With teachers guide. Summary: Depicts a typical day in the life of country children. Points out the advantages and disadvantages of the one-room country school. For primary grades. 1. Rural schools—Juvenile films. 1. Curriculum Materials Corporation. Series: Country community series (Filmstrip) 379.173 Fi A 60-2784 Curriculum Materials Corporation
- The country schoolteacher (Motion picture)** Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau. 14 min., sd., b&w, 16 mm. Summary: Tells the story of the one-teacher school in rural New South Wales, describing the school procedure, the children, and different types of teachers and their backgrounds. 1. Rural schools—New South Wales. 1. Australia. Dept. of the Interior. II. Australia. News and Information Bureau. 379.173 Fi A 58-208 Australian News and Information Bureau
- The country store (Motion picture)** Film Associates of California, 1961. 12 min., sd., color, 16 mm. Summary: Discusses the role of the country store in American history, explaining that the country store was a social point where people gathered to exchange ideas and gossip, and where community problems were aired and solved; explains that the storekeeper acted as postmaster and pharmacist. Points out that as transportation improved, the role of the country store diminished. —Another issue. b&w. 1. General stores—U. S. 1. Film Associates of California, Los Angeles. 658.574 Fi A 62-321 Committee on International Non-theatrical Events
- Country threshing (Motion picture)** National Film Board of Canada, 1958. 30 min., sd., b&w, 16 mm. (The candid eye) Summary: A visit to a farm in the eastern townships of Quebec, where crops are gathered in the old-fashioned way. Shows a threshing crew as it moves in, the horse-drawn rakes bringing in the sheaves, the chugging grain-eating threshing machine, and the midday meal prepared by the farm housewife. Credits: Producers, Roman Kroitor, Wolf Koenig; director, Wolf Koenig; camera, Georges Dufaux, Terence Macartney-Filigate, Jess Roy. 1. Threshing. 2. Grain—Quebec (Provinces). 1. Canada. National Film Board. Series: The candid eye (Motion picture) 631.561 Fi A 59-430 National Film Board of Canada
- County agent (Motion picture)** Texas Co., 1955. Made by Audio Productions. 10 min., sd., color, 16 mm. Kodachrome. Summary: Describes the helpful work of typical county agents in four widely separated rural areas of the country. Deplets the county agent as the farmer's guide, demonstrating his services to the farmer and his contribution to efficient and profitable farming. 1. County agricultural agents. 1. Texaco, Inc. 630.717 Fi A 60-124 Texaco, Inc.
- County fair (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 29 fr., color, 35 mm. (Country community series) Eastman color. Revised version of the 1961 filmstrip of the same title made by Curriculum Films. With teachers guide. Summary: At the county fair, two girls see the crafts, prize livestock, flowers, fruits and vegetables, and ride on the merry-go-round and the ferris wheel. Stresses the feeling of achievement that farm people have when they see their work displayed at the fair. For primary grades. 1. Agricultural exhibitions—Juvenile films. 1. Curriculum Materials Corporation. Series: Country community series (Filmstrip) 630.74 Fi A 60-2789 Curriculum Materials Corporation
- County fair (Motion picture)** Harry O. Hoyt. Released by Allen-Moore Productions, 1952. 11 min., sd., color, 16 mm. Summary: Scenes of a county fair at Pomona in Los Angeles County, with views of the animal exhibits, prize-winning fruits and vegetables, horse racing, the midway, and the amusements. Credits: Written by E. Hayter. 1. Agricultural exhibitions. 1. Hoyt, Harry O. II. Allen-Moore Productions, Inc., Hollywood, Calif. 630.74 Fi A 59-870 AV-ED Films
- The county jail: introduction to crime (Motion picture)** WTTW. Released by NET Film Service, 1957. 29 min., sd., b&w, 16 mm. (Community of the condemned) Summary: Explores the history, role, and current status of county jails, and discusses the county jail population. Explains how minor offenders are influenced through the criminal education process occurring in jails, describing the effect of this process on the community at large and indicating needed improvements. Presents a filmed interview with an inmate who relates his experiences in county jails. Features criminologist Joseph D. Lohman as host. 1. Prisons—U. S. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture) 363.3 Fi A 60-1644 National Educational Television Film Service
- Courage (Filmstrip)** Eye Gate House, 1958. 1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. micro-groove. (Sermons for young people) Eastman Kodak color. With teacher's manual and discussion guide. Summary: The younger of two fatherless brothers learns from his older brother that there are times when it is more courageous not to fight than to fight, and that at other times it becomes necessary to fight in order to right a wrong. 1. Courage—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip) 179.6 Fi A 58-2421 Eye Gate House
- Courses et achats (Motion picture)** Focus Films Co., 1951. Released by International Film Bureau. 11 min., sd., b&w, 16 mm. (Accent sign series) Summary: A French language instruction film. Follows a United States college student on a shopping trip in Paris where he catches a traveler's check, takes a bus to the center of the city, gets a haircut, and buys toiletries and clothing in various shops. Credits: Producer, Benjamin M. Taylor. 1. French language—Spoken French. 2. Paris—Descr.—Views. II. Shopping. 1. Focus Film Company, Los Angeles. II. International Film Bureau, Inc., Chicago. Series: Accent sign (Motion picture) 448.243 Fi A 57-1095 International Film Bureau, Inc.
- Cousins, Norman. Pullman conversation** see Pullman conversation.
- Covered bridges (Motion picture)** KQED. Released by NET Film Service, 1957. 15 min., sd., b&w, 16 mm. (Sing hi—sing lo) Summary: Describes the construction and unusual features of covered bridges. Tells how tolls were collected for crossing these bridges. Includes folk songs and dances. Features Bash Kennet. 1. Covered bridges—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 624.275 Fi A 60-1371 National Educational Television Film Service
- Covered wagon days (Filmstrip)** Life, 1959. 71 fr., color, 35 mm. (How the West was won, no. 2) Summary: Uses paintings, diaries, and journals to illustrate the covered wagon days in man's exploration of the wild frontier and winning of the West. 1. Frontier and pioneer life—The West. 2. Overland journeys to the Pacific. 1. Life (Chicago) Series: How the West was won (Filmstrip) no. 2. 978 Fi A 60-2096 Life Filmstrips
- Covered wagon trip (Motion picture)** KQED. Released by NET Film Service, 1957. 15 min., sd., b&w, 16 mm. (Sing hi—sing lo) Summary: Uses folk dances and songs to tell the story of an imaginary cross-country trip in a covered wagon. Explains the preparation for the trip and describes the difficulties encountered on such a journey. Features Bash Kennet. 1. Overland journeys to the Pacific—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 917.3 Fi A 60-1334 National Educational Television Film Service
- Covering Ole Miss (Motion picture)** University of Mississippi, 1962. Made by Dept. of Educational Film Production, University Extension, University of Mississippi. 20 min., sd., b&w, 16 mm. Summary: Shows the various steps in the production of an issue of the campus newspaper the Mississippiian. Credits: Director, Robert D. Oesterle. 1. Mississippiian, Oxford, Miss. 1. Mississippi. University. 378.76283 Fi A 62-676 Mississippi Univ. Dept. of Educational Film Production
- Covering the news (Filmstrip)** Vis-TA Films, 1958. 35 fr., color, 35 mm. (The newspaper, no. 1) Summary: Shows how a metropolitan newspaper gets and covers the news. Follows the coverage of a single story, illustrating the role of the city editor, the reporter, the copywriter, the news editor, and the copy reader. 1. Journalism. 1. Vis-TA Films, Sepulveda, Calif. Series: The newspaper (Filmstrip) no. 1. 070.4 Fi A 60-2017 Vis-TA Films
- Cow tunnels under the highway (Filmstrip)** Visual Education Consultants, 1950. 32 fr., b&w, 35 mm. Summary: Shows how the farmer can eliminate hazards of highway crossing and forestall possible claims for property damage or personal injury by installing row tunnels under the highway. Shows construction details and specifications for easy, inexpensive construction of several types of underpasses. With captions. 1. Tunnels. 2. Stock and stock-breeding. 1. Visual Education Consultants, Inc. 636.2083 Fi A 59-2303 Visual Education Consultants
- Cowbells in the Alps (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 25 fr., color, 35 mm. (Children of other lands) Eastman color. Revised version of the 1951 filmstrip of the same title made by Curriculum Films. With teachers guide. Summary: Janet and Mary follow a herd of cows to a pasture in the Alps, learn about the life of the herdsmen, see the cows, and hear the tinkling of cowbells. 1. Dairying—Alps—Juvenile films. 1. Curriculum Materials Corporation. Series: Children of other lands (Filmstrip) 337.1109494 Fi A 60-2738 Curriculum Materials Corporation
- The cowboy (Filmstrip)** Vis-TA Films, 1958. 58 fr., color, 35 mm. Summary: Part 1: At the rodeo. Illustrates and explains events of a rodeo—Part 2: On the ranch. Shows the link between the cowboy's rodeo skills and his working skills on the ranch. 1. Cowboys. 2. Rodeos. 3. Ranch life. 1. Vis-TA Films, Sepulveda, Calif. 978 Fi A 60-2023 Vis-TA Films
- Cowboy Small (Motion picture)** WHIA-TV, 1955. Released by NET Film Service. 15 min., sd., b&w, 16 mm. (The Friendly Giant) Summary: The Friendly Giant reads the book Cowboy Small, by Lois Lenski, to Jerome, the giraffe. Then he tries to do a ten-gallon hat for Jerome. 1. Lenski, Lois, 1958. Cowboy Small. II. Madison, Wis. Television station WHIA-TV. II. National Educational Television Film Service. Series: The Friendly Giant (Motion picture) 371.1109494 Fi A 58-1319 National Educational Television Film Service
- Cowboys, homesteaders, and outlaws (Filmstrip)** Life, 1959. 85 fr., color, 35 mm. (How the West was won, no. 4) Summary: Uses paintings, diaries, and journals to illustrate the role of cowboys, homesteaders, and outlaws in man's exploration of the wild frontier and winning of the West. 1. Frontier and pioneer life—The West. 2. Cowboys. II. Outlaws. 1. Life (Chicago) Series: How the West was won (Filmstrip) no. 4. 978 Fi A 60-2098 Life Filmstrips
- Cows (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 30 fr., color, 35 mm. (Animal life series) Eastman color. Revised version of the 1950 filmstrip of the same title made by Curriculum Films. With teachers guide. Summary: Depicts the daily life of the dairy cow, showing that the cow's care includes good food, water, rest, and clean surroundings. Points out that good care leads to the production of plentiful milk and milk products. For primary grades. 1. Cows—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal life series (Filmstrip) 636.2 Fi A 60-2781 Curriculum Materials Corporation
- Cows on the farm (Filmstrip)** Encyclopedia Britannica Films, 1961. 14 fr., color, 35 mm. (Learning about animals) With Filmstrip facts and text cards. Summary: Captioned photographs present interesting facts about cows, describing their food, their habits, their homes, and their economic value, and showing how they raise their young. For primary grades. Credits: Collaborator, Grace Storm. 1. Cows—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Learning about animals (Filmstrip) 372.35 Fi A 61-3549 Encyclopedia Britannica Films
- Cox, Paul** see Adobe city. Indian artist of the Southwest.
- Coyote (Motion picture)** William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954. 4 min., sd., color, 16 mm. (Wild life film, no. 107) Summary: Scenes of coyotes, showing them as they hunt, catch crayfish, and sneak through brush and tall grass. —Another issue. si, at sd speed. —Another issue. b&w. 1. Coyotes. 1. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 107. 599.74442 Fi A 58-523 Eastin-Phelan Corp.
- The coyote and the horned toad (Motion picture)** KING-TV. Released by NET Film Service, 1958. 15 min., sd., b&w, 16 mm. (Compass rose) Summary: Presents a native folk tale of the Navajo Indians of the Southwestern United States. Tells the story of a coyote who failed in his attempt to take the house and garden of the cunning horned toad. Points out facts concerning the Navajo Indian tribe and their way of life. Features Ruth Prins as story teller. 1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture) 697.4442 Fi A 60-1442 National Educational Television Film Service
- Cradle roll Sunday school work (Filmstrip)** Broadman Films, 1956. 40 fr., color, 35 mm. (Sunday school age group series) With manual. Summary: Describes the purpose which motivates cradle roll work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the cradle roll program and the desired results. 1. Religious education of pre-school children. 2. Sunday schools. 1. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip) 268.432 Fi A 58-2081 Broadman Films
- The crafts of Pakistan (Filmstrip)** International Communications Foundation, 1960. 63 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-groove. (Pakistan kit) With teacher's study guide. Summary: Exhibits the products of twelve different handicrafts of Pakistan and describes the techniques of their manufacture. Includes views of the rug weavers of Lahore, the Namda carpet makers, the camel skin artisans, a coppermith shaping a cup, an old man carving designs in rosewood, and a young boy embroidering gold thread on rich silk. 1. Art industries and trade—Pakistan. 1. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (Filmstrip) 745.509547 Fi A 61-3820 International Communications Foundation
- Craftsman in colonial Virginia (Filmstrip)** Colonial Williamsburg, 1957. 44 fr., color, 35 mm. (Making a living series) With teacher's guide. Summary: Details the work and business methods, the tools and materials of a variety of colonial craftsmen, and describes their economic and social role in urban, plantation, and frontier settings. Relates the experiences of a bootmaker as he picks his trade, and follows the fortunes of his sons as they seek their opportunities, one as an apprentice, the other as a journeyman. 1. Artisans—Virginia. 1. Colonial Williamsburg, Inc. Series: Making a living series (Filmstrip) 331.794 Fi A 58-2611 Colonial Williamsburg

Craftsmen at work (*Motion picture*) Nova Scotia Dept. of Industry and Publicity, Halifax. Released by National Film Board of Canada, 1946.

16 min., sd., color, 16 mm.

Summary: Shows the finished products made by Nova Scotia craftsmen and describes the processes used in such traditional handicrafts as pottery-making, weaving, carving, and metal-work. Explains that many of the designs are inspired by the Province's landscape and wild life, that shapes for carving are suggested by the grain and color of wood, and that bark yields a natural dye for homespun wool. Includes scenes of summer courses at a craft center in Nova Scotia where old handicraft skills are passed on to a new generation.

— Another issue. b&w.

1. Art Industries and trade—Nova Scotia. 2. Handicraft. i. Nova Scotia. Dept. of Industry and Publicity. ii. Canada. National Film Board.

National Film Board of Canada 745.09716 Fi A 58-3397

Craftsmen in closeup (*Motion picture*) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: Shows craftsmen in Denmark and Austria working with silver combining the ancient traditions of glassworking with modern techniques. Includes samples of the glassworker's art as produced by Austrian students and of the creations of Venetian craftsmen on the island of Murano.

— Another issue. 35 mm.

1. Silversmithing—Denmark. 2. Glass manufacture. 3. Glassware. i. Pathe News, Inc., New York.

Pathe News, Inc. 739.237189 Fi A 60-3097

Craftsmen of Canada (*Motion picture*) British American Oil Co., Toronto (n. d.). Made by Crawley Films.

20 min., sd., color, 16 mm.

Summary: Traces the development of native art forms in Canada and shows how their influence has carried over to today. Thor Hansen, art director of the British American Oil Company, surveys the work of Canadian craftsmen in many fields, showing how the changing Canadian scene has been a constant inspiration to craftsmen and how business enterprise today is increasingly using the skills of the artisan to enhance the decor of building interiors.

1. Art Industries and trade—Canada. i. British American Oil Company, Ltd.

National Film Board of Canada 745.50971 Fi A 59-380

Craftsmen young and old (*Motion picture*) National Film Board of Canada, 1958.

10 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: All the family carves (3 min.) A visit to the home workshop of André Bourgault, a French-Canadian woodcarver whose sculptures have brought renown to the Quebec village of St. Jean Port Joli.—Last of the totem makers (4 min.) A visit to Thunderbird Park in Victoria, British Columbia, where the last of the great Indian totem carvers, Chief Jungo Martin and his son, David Kwakwaka, are seen at work on faithful replicas of ancient totems.—Man who makes monsters (4 min.) A visit to the Calgary zoo at St. George's Island, where dinosaurs, towering reptiles, and other prehistoric animals made of concrete appear in lifelike dimensions. Shows John Kanerva at work on his concrete menagerie.

1. Art Industries and trade—Canada. i. Canada. National Film Board.

National Film Board of Canada 739.0971 Fi A 59-627

The cranberry story (*Motion picture*) National Cranberry Association, 1950. Made by Paul Hance Productions.

30 min., sd., color, 16 mm.

Summary: Shows the preparation of the cranberry bog and various steps in the growing and processing of cranberries. Includes a selection of cranberry recipes.

1. Cranberries. 2. Cookery (Cranberries) i. National Cranberry Association.

Modern Talking Picture Service 634.76 Fi A 60-140

Cranbrook Academy of Art, Bloomfield Hills, Mich.
see

The Fountain of Faith.

Crane Island (*Motion picture*) National Film Board of Canada, 1958.

12 min., sd., b&w, 16 mm. (Eye witness)

Summary: A visit to Crane Island, a tiny island in the St. Lawrence between Quebec City and the sea. Explains that the island is the main way-station for flocks of snow geese and other migratory birds, attracting annually hundreds of sportsmen from Canada and the United States. Accompanies a party of visiting hunters as they bring down a plentiful bag, and shows the daily life of the French-Canadian inhabitants who find a hardy but wholesome existence on the island's bountiful lowlands.

Credits: Producer, Léonard Forest; director, Raymond Garceau; scenario, Clément Ferron; commentary, Timothy Wilson; narrator, Geoff. Hogwood; music editor, Robert Fleming; photographer, Michel Brault; film editor, Victor Jobin.

— Another issue. 35 mm.

1. Hunting—Quebec (Province)—Crane Island. 2. Birds—Migration. i. Canada. National Film Board. Series: Eye witness (Motion picture)

National Film Board of Canada 790.241 Fi A 59-429

Craters of the Moon; Idaho's national monument (*Motion picture*) Idaho Dept. of Commerce and Development, 1961.

12 min., sd., color, 16 mm.

With study guide.
Summary: A tour of Craters of the Moon National Monument, showing the main cinder cones and moon-like craters, the large lava flows, the sponge type rock, the spatter bombs, and the small plant and animal life at the volcanic area.

1. Craters of the Moon National Monument. i. Idaho. Dept. of Commerce and Development.

Idaho. Dept. of Commerce and Development 917.9632 Fi A 62-114

Craven (Thomas) Films Corporation
see

The air age.

From ice to life.

The people's heritage.

Crawley Films, Ltd.
see

Alpine village.

How Indians build canoes.

Trappers and traders.

Crayfish anatomy (*Motion picture*) Indiana University, Audio-Visual Center, 1961.

11 min., sd., color, 16 mm.

Summary: Shows the external anatomy of a living crayfish and, using a freshly anesthetized specimen, points out its internal anatomy. Shows laboratory techniques used in tracing the circulatory system, the reproductive systems of both male and female, and the digestive system, explaining the function of each organ involved. Points out the green glands and excretory system, the brain, and the nervous system.

1. Crayfish. 2. Crustacea—Anatomy. i. Indiana University. Audio-Visual Center.

Committee on International Non-theatrical Events 595.3841 Fi A 61-245

Creating cartoons (*Motion picture*) Patrician Films. Released by Bailey Films, 1954.

10 min., sd., b&w, 16 mm.

With study guide.

Summary: A demonstration in animation to teach students the elements of cartooning. Shows the use of the circle in creating the rough first drawing, how to draw expressions by observation and simplification, how to express action and movement, and how to simplify and exaggerate for effect and humor.

1. Carticature. 2. Drawing—Instruction. i. Patrician Films. ii. Bailey Films, Inc., Hollywood, Calif.

Bailey Films 741.5 Fi A 58-3529

Creation, fall of man, and promises (*Filmstrip*) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopaedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Bible. O. T. Genesis—History of Biblical events. i. Nieuwendijk, J. S. van den. ii. Encyclopaedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

Encyclopaedia Britannica 221.11 Fi A 58-2489

Creation of new wealth (*Motion picture*) Yawata Iron & Steel Co., Tokyo. Made by Allegro Productions. Released by Sterling Movies U. S. A., 1961.

28 min., sd., color, 16 mm.

Summary: Shows how Japanese engineers pushed back the sea to build the Yawata Iron and Steel Company's mill, one of the world's largest steel mills.

1. Steel industry and trade—Japan. i. Yawata Seitetsu Kaishiki Kaisha. ii. Sterling Movies U. S. A., Inc.

Committee on International Non-theatrical Events 338.45672 Fi A 62-709

The creation of the world (*Filmstrip*) Concordia Pub. House, 1951.

20 fr., color, 35 mm.

Summary: A pictorial presentation of the Biblical account about the creation of the world and the fall of man into sin. With captions.

1. Creation. i. Concordia Publishing House, St. Louis.

Concordia Pub. House 213 Fi A 59-2041

The creation tapestry (*Motion picture*) Thomas Bouchard, 1958.

12 min., sd., color, 16 mm.

Summary: Views of the 12th century Romanesque art work The creation tapestry which is now in the chapter house of the Cathedral of Gerona, Catalonia, Spain. Discusses the plan of the tapestry.

Credits: Narrator, Walter W. S. Cook.

1. Tapestry, Romanesque. i. Bouchard, Thomas.

Thomas Bouchard 746.39 Fi A 59-1038

Creative Arts Studio, inc., Washington, D. C.
see

Accidents don't just happen.

Betty and mother go shopping.

The birthday party.

Find what's different.

Find what's wrong.

Let's remember what we see.

Creative Associates, inc., Boston
see

Styles in Shakespearian acting from 1890 to 1950

Creative cookery with cereals (*Filmstrip*) Cereal Institute, 1960. Made by Midwest Film Studios.

29 fr., color, 35 mm.

Based on Cereal cook book.

Summary: Introduces new uses and serving ideas for breakfast cereals and presents basic nutrition information on cereals.

1. Cookery (Cereals) i. Cereal Institute, Chicago.

Cereal Institute 641.631 Fi A 60-2498

Creative design (*Filmstrip*) Educational Productions, England, 1957.

8 filmstrips (approx. 28 fr. each), color, 35 mm.

With lecture notes.

Contents: Simple design, part 1.—Simple design, part 2.—Lettering in design.—Further design.—Practical application.—Color.—Basic design, advanced 1.—Basic design, advanced 2.

1. Design. i. Educational Productions, Ltd.

Konrad Frothmann 745.4 Fi A 62-2602

Creative Education, inc.
see

Alan mends his manners.

Andy cleans up.

The boys build a business.

Disease and diet (Vitamins).

Ellen earns a bicycle.

Far Western States: Agriculture.

Far Western States: Commerce.

Far Western States: Industry.

Far Western States: Life and culture.

Far Western States: Natural environment.

Far Western States: People and their history.

Flowers and fruits.

Green plants.

Harvey and blood circulation.

The international war against diphtheria.

Jack joins the team.

Janet finds a friend.

Jenner's smallpox vaccine.

Larry learns respect.

Leaves.

Linda learns about courage.

Michael finds a better way.

The Middle States: Agriculture.

The Middle States: Commerce.

The Middle States: Industry.

The Middle States: Life and culture.

The Middle States: Natural environment.

The Middle States: People and their history.

The Northeastern States: Agriculture.

The Northeastern States: Commerce.

The Northeastern States: Industry.

The Northeastern States: Life and culture.

The Northeastern States: Natural environment.

The Northeastern States: People and their history

The Northwestern States: Agriculture.

The Northwestern States: Commerce.

The Northwestern States: Industry.

The Northwestern States: Life and culture.

The Northwestern States: Natural environment.

The Northwestern States: People and their history.

Paul tries a smile.

Problems in addition.

Problems in division.

Problems in multiplication.

Problems in subtraction.

Roots.

Seeds.

Southwestern States: Agriculture.

Southwestern States: Commerce.

Southwestern States: Industry.

Southwestern States: Life and culture.

Southwestern States: Natural environment.

Southwestern States: The people and their history.

Stema.

Tom misses a picnic.

Tommy tries to help.

Unmasking the germ assassins.

Yellowjack and mosquitoes.

Creative Film Society, Burbank, Calif.
see

Gone for to-morrow.

Creative selling panel (*Motion picture*) Republic Steel Corp., 1960. Made by Wilding.

48 min., sd., b&w, 16 mm.

With booklet entitled Success stories by creative salesmen of Republic stainless steel.

Summary: A panel discussion featuring salesmen from stainless steel warehouses who discuss cases wherein creative selling techniques were used to sell stainless steel for various applications. Includes five individual cases.

Credits: Director, Orlando Lippert; writer, A. A. Sassano.

1. Salesmen and salesmanship. i. Republic Steel Corporation.

Republic Steel Corp. 658.89669142 Fi A 61-977

Creative talent (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. (Advanced reading skills, no. 7)

With teaching manual.

Summary: Lists well-known people in the creative arts, including authors, illustrators, report writers, and television script writers, and points out the wide range of reading which can result from such a list of talents and names.

1. Artists. 2. Authors. 1. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 7.

810.9

Fi A 61-2721

Eye Gate House

Creativity (Motion picture) U. S. Dept. of Agriculture, 1958.

10 min., sd., color, 16 mm.

Summary: Presents in narrative form, against a background of dramatic color patterns and nature scenes from our national parks, forests, and volcanic areas, the story of man's capacity, from Genesis until the present, to conceive, imagine, and create.

1. Creative ability. 1. U. S. Dept. of Agriculture.

155.3

Fi E 60-245

U. S. Office of Education.

Visual Education Service

Creativity and change in the Middle Ages (Filmstrip) Audio Education, 1959.

33 fr., color, 35 mm. (A history of the world)

With teacher's guide.

Based on the book A history of the world, by Alice Magenis and John Conrad Appel.

Summary: Traces the development and decline of the feudal age and shows how knowledge and culture were recorded and preserved during this period.

Credits: Script, John Appel; art, Creative Visual Media.

1. Middle Ages. 1. Magenis, Alice. A history of the world. II. Audio Education, Inc., New York. Series: A history of the world (Filmstrip)

940.1

Fi A 62-2941

Audio Education, Inc.

Creatures of the desert (Motion picture) Southwest Film Industries. Released by Young America Films, 1957.

11 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: Shows a variety of animals that live in the desert areas of the American Southwest, pointing out how these animals have special adaptations to enable them to survive in the hot, dry climate. Includes the tarantula, desert toad, horned toad, scorpion, jack rabbit, kangaroo rat, ground squirrel, rattlesnake, Olla monster, and chuck-will's.

1. Desert fauna. 2. Zoology—Southwest, New. 1. Southwest Film Industries, Inc. II. Young America Films, Inc., New York.

591.979

Fi A 57-282

Young America Films

Credit and loans (Motion picture) Progressive Pictures, 1961.

17 min., sd., b&w, 16 mm.

With teaching guide.

Summary: Illustrates and describes all phases of borrowing and credit as it concerns the individual, including a discussion of home and car purchasing, methods of financing installment purchases, and credit card usage.

1. Credit. 2. Loans. 1. Progressive Pictures, Oakland, Calif.

332.743

Fi A 62-1237

Progressive Pictures

Credit—man's confidence in man (Motion picture) Dun & Bradstreet, 1951. Made by Wilding Picture Productions.

33 min., sd., b&w, 16 mm.

Summary: Discusses the history of credit and the practice of establishing credit ratings in the United States. Explains how credit has contributed to the expansion and economy of the United States.

1. Credit—U. S. 1. Dun and Bradstreet, Inc.

658.88

Fi A 60-141

Modern Talking Picture

Service

Credit Union National Association

see

Forgive us our debts.

King'a X.

A penny saved.

The people of Kolevu.

'Til debt do us part.

Creed, Virginia. Life in Europe: France

see

France.

Creole Petroleum Corporation

see

How the Venezuelans live.

How the Venezuelans work.

Creasey, Richard C.

see

Daughter of changing Japan.

Crevasse location and mapping (Motion picture) U. S. Army Engineers, 1958.

20 min., sd., color, 16 mm.

Summary: Shows the method of detecting crevasses by using a radiometer for determining infrared radiation over snow surfaces.

1. Radiometer. 2. Snow surveys. 1. U. S. Army. Corps of Engineers.

551.5735

Fi E 60-313

U. S. Office of Education.

Visual Education Service

Creveling, Roy.

see

Paradise ditch.

Crime and delinquency (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (The search for America)

Summary: Discusses the rise in violence and delinquent behavior in America. Dr. Margaret Mead and Dr. Bertram Beck are questioned on the causes of delinquency and what can be done about the rise in crime, including emphasis on the new problem of suburban delinquency.

1. Crime and criminals—U. S. 1. St. Louis. Television station KETC-TV. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)

364.973

Fi A 60-1979

National Educational

Television Film Service

Crime under twenty-one (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Discusses criminal behavior of teenagers, pointing out that juvenile delinquency may be over-exaggerated and showing how improvements in statistics, reporting, and apprehension influence the total picture of teen-age crime. Presents a group of young people discussing themselves and their problems. Features Dr. Douglas M. Kelly.

1. Juvenile delinquency. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.36

Fi A 60-1139

National Educational

Television Film Service

The criminal (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Defines crime and the criminal. Explains how time, place, and culture influence what constitutes a crime. Reviews the history of criminal law. Features Dr. Douglas M. Kelly.

1. Crime and criminals. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture)

364

Fi A 60-1140

National Educational

Television Film Service

The criminal and how to neutralize him (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Discusses the need for a constructive program for criminal rehabilitation, pointing out that a true correctional philosophy has not been formulated. Includes a scale model of an ideal correctional system. Stresses the desirability of a program for convict evaluation and subsequent treatment. Features Dr. Douglas M. Kelly.

1. Rehabilitation of criminals. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.6

Fi A 60-1142

National Educational

Television Film Service

The criminal and punishment (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Discusses the concept of punishment of criminal behavior and explains the evolution of rehabilitation with emphasis upon the criminal rather than the crime. Includes a visit to a cell block in San Quentin Prison where five inmates are interviewed. Features Dr. Douglas M. Kelly.

1. Punishment. 2. Rehabilitation of criminals. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.6

Fi A 60-1141

National Educational

Television Film Service

The crippled child (Motion picture) Syracuse University.

Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Discusses the special problems confronting the crippled child, and points out the importance of early diagnosis, counseling, and special services. Explains the difficulties in solving the social and physical needs of the crippled child. Uses filmed sequences to show methods of physical and occupational therapy for the child and counseling for parents. Features Dr. Kathryn A. Blake of Syracuse University and host Ed Jones.

1. Crippled children. 1. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)

617.3

Fi A 60-1532

National Educational

Television Film Service

Crisis (Motion picture) Pure-Pak Division, Ex-Cell-O Corp., 1956. Made by Robert J. Enders, inc.

13 min., sd., b&w, 16 mm.

Produced in cooperation with the Federal Civil Defense Administration.

Summary: Shows how a dairy packages drinking water in milk cartons and rushes the water to communities whose water supply has become polluted after being struck by a hurricane. Explains how dairies can cooperate in the Cooperating Dairy for Civil Defense Program.

Credits: Narrator, Bob Considine.

1. Drinking water—Canada. 1. Ex-Cell-O Corporation. Pure-Pak Division.

Ex-Cell-O Corp. Pure-

Pak Division

Fi A 59-174

Crisis at Munich (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show The twentieth century. **Summary:** Discusses the fearful days when Hitler was threatening war over the Sudetenland Germans, and describes the conference at Munich where Chamberlain and Daladier met Hitler and agreed not to support Czechoslovakia in resisting.

1. Munich four-power agreement, 1938. 1. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. McGraw-Hill Book Company, Inc.

943.71

Fi A 61-790

McGraw-Hill Book Co.

Crisis for Cookie (Motion picture) Teaching Film Custodians, 1953.

9 min., sd., b&w, 16 mm. (Home and family life series)

Excerpts from Hal Wallis Productions' motion picture released under the title The perfect marriage by Paramount Pictures Corp. in 1946; prepared for school use by Teaching Film Custodians in cooperation with the National Coordinating Council.

With teaching guide.

Based on the play of the same title by Sam Raphaelson. **Summary:** The nine-year-old daughter of a young married couple who are planning to get a divorce senses her parents' estrangement and when she questions them causes them to re-evaluate their relationship and give up plans to divorce.

Credits: Producer, Hal E. Wallis; director, Lewis Allen; screenplay, Leonard Spigelglass. Cast: Lucetta Young, David Niven, Nana Bryant.

1. Divorce—Juvenile films. 1. Raphaelson, Samson, 1896—The perfect marriage. II. Teaching Film Custodians, Inc. III. Paramount Pictures Corporation. IV. National Coordinating Council. V. The perfect marriage (Motion picture) Series: Home and family life series (Motion picture)

301.423

Fi A 59-451

Teaching Film Custodians

Crisis in Asia (Motion picture)

see The Commonwealth of Nations, no. 4:

Crisis in Asia.

Crisis in Chicago (Motion picture) Community Fund of Chicago, 1959. Made by Colmes-Werrenrath Productions.

30 min., sd., b&w, 16 mm.

Summary: Shows the work of the Community Fund of Chicago and explains why it is necessary for a special fund-raising campaign. Credits: Producer, Walter Colmes; director and editor, John C. Reese; narrator, Louis Terkel; photographer, Andrew Costikyan.

— Another issue. 35 mm.

1. Chicago—Charities. 1. Community Fund of Chicago, Inc.

361.8

Fi A 60-3137

Colmes-Werrenrath

Productions

Crisis in education (Filmstrip) College of Education, Wayne University, 1954.

33 fr., b&w, 35 mm.

Summary: Reviews the significant causes of the crisis in education in the United States, explaining that it has arisen because of the rapid growth in the school population and the demand for facilities and teachers which far exceeds the potential of the buildings planned and the number of teachers in training. With captions.

1. Education—U. S.—1945—. 1. Wayne State University, Detroit. College of Education.

370.973

Fi A 58-2561

Wayne State University.

College of Education

Crisis in Levittown, Pa. (Motion picture) Dynamic Films, 1958.

31 min., sd., b&w, 16 mm.

With discussion guide.

Summary: Records interviews with residents of Levittown, Pa., as a Negro family moves into an all-white community. Dr. Dan Dodson of the Center for Human Relations of New York University analyzes the interviews.

Credits: Producer, Nathan Zucker; directed and written by Lee R. Bokor.

1. Negroes—Housing. 2. Levittown, Pa.—Race question.

1. Dynamic Films, Inc., New York.

301.451

Fi A 59-1

Dynamic Films, Inc.

Crisis in Lindenville (Motion picture) National Association of Manufacturers, 1958. Made by Henry Strauss Productions.

28 min., sd., b&w, 16 mm.

Summary: The president of a small town company which manufactures hand tools, faced with new and fast-moving competition, the loss of his largest single account, and the threat of the large stockholder group to sell the company out from under him, fights to save the company as an independent unit and the jobs it provides for the people of Lindenville.

Credits: Director, Robert Wilmut; written by Richard Blimonte; story supervisor, Edward Maher; photographer, William Steiner; editor, Bernard Friend.

— Another issue. 35 mm.

1. National Association of Manufacturers of the United States of America.

Fi A 58-12

National Association of

Manufacturers

Criswell, John F.

see

From seeds to plants.

Critical practices in canning for home use, part 1: Some undesirable results because of poor canning practices (Filmstrip) Colonial Films, 1953.

41 fr., color, 35 mm. (Food preservation, no. 1)

Summary: Describes some of the results of poor canning practices, including botulism or toxin spoilage, hydrogen springers, sulphur spoilage, formation of molds, breakage of glass jars, buckling of cans, panning of cans, oxidation, stinkburn, and general unsatisfactory.

1. Canning and preserving. 1. Colonial Film and Equipment Company, Atlanta. Series: Food preservation series (Filmstrip) no. 1.

Colonial Film and

Equipment Company

Fi A 60-2541

Critical practices in canning for home use, part 2: Preventing undesirable results (Filmstrip) Colonial Films, 1953.

42 fr., color, 35 mm. (Food preservation, no. 2)

Summary: Describes practices which are critical in the prevention of undesirable results in canning foods, showing twenty-four practices which illustrate the correct and incorrect methods of canning for home use.

1. Canning and preserving. 1. Colonial Film and Equipment Company, Atlanta. Series: Food preservation series (Filmstrip) no. 2.

Colonial Film and

Equipment Company

Fi A 60-2542

Critical thinking (Filmstrip) Eye Gate House, 1962.

28 fr., color, 35 mm. (Fundamentals of thinking)

With teachers manual.

Summary: Introduces the procedure for developing critical thinking as one method of stimulating thought in order to improve the skill of thinking.

1. Thought and thinking. 1. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

160

Fi A 62-3009

Eye Gate House

- Crocodile thrills (Motion picture)** Castle Films, 1944.
10 min., sd., b&w, 16 mm.
Spanish and silent versions also issued.
Summary: Shows how daring men from the Florida Everglades to the Burmese jungles battle vicious alligators and crocodiles and catch them alive.
1. Alligators. 2. Crocodiles. I. Castle Film, Inc.
799.279814 Fi A 58-792
United World Films
- Cromlen (L. L.) and Company**
see
For those who drink.
- The crooked railroad (Motion picture)** Martin Moyer Productions n. d.
12 min., sd., color, 16 mm.
Produced with the help of the Puget Sound Power and Light Co.
With teachers' guide.
Summary: Explains that Mount Rainier provides a glacier which melts into the Puget Sound River, which in turn is diverted by a low dam into a flume which carries the water some ten miles to a forbay almost 900 feet above the power house. Points out that the flume is inspected regularly by men who ride a gasoline-powered car on the 27 curves of the flume-railroad.
1. Railroads. Narrow-gage. 2. Flumes. I. Moyer (Martin) Productions, Seattle.
917.9778 Fi A 61-366
Martin Moyer Productions
- Crop reports help farmers face the facts (Motion picture)**
U. S. Dept. of Agriculture, 1956.
4 min., sd., b&w, 16 mm.
Summary: Explains how crop reports are combined into State and National totals for the guidance of farmers and ranchers in selling their products. For television use.
1. Agriculture—U. S.—Stat. 2. Agricultural estimating and reporting. I. U. S. Dept. of Agriculture.
339.1 Fi E 58-136
U. S. Office of Education. Visual Education Service
- Crosby Forest Products Company, Piquette, Miss.**
see
Tung oil makes the difference.
- The cross (Motion picture)** KETC, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The painting)
Summary: Features the artist Siegfried Reinhardt as he continues the painting The Man of Sorrows, showing the outlining and painting of the cross, including the addition of the grain of the wood. Explains the importance of the cross to the theme of the painting.
1. Painting—Technique. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The painting (Motion picture)
751 Fi A 58-1320
National Educational Television Film Service
- Cross-country runner (Motion picture)** Dept. of Theater Arts, University of California. Released by Educational Film Sales, University of California, 1961.
14 min., sd., b&w, 16 mm.
Summary: A study likening society to a cross country runner who runs an endless race totally lacking in purpose because it is the thing to do.
1. Sociology. I. California. University. University at Los Angeles. Dept. of Theater Arts. II. California. University. University at Los Angeles. Educational Film Sales Dept.
301 Fi A 62-130
Committee on International Non-theatrical Events
- Cross section of America (Motion picture)** General Motors Corp., 1961.
22 min., sd., color, 16 mm.
Summary: Shows the intensive rigorous automotive testing that goes on around the clock at the General Motors Proving Grounds, pointing out that this is a serious scientific operation with highly skilled technicians using specialized instrumentation and advanced electronic computers.
1. Automobiles—Testing. I. General Motors Corporation.
629.292 Fi A 61-892
General Motors Corporation
- Crossbreeding for profit (Motion picture)** Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1961.
13 min., sd., b&w, 16 mm.
Summary: Presents experiments in sheep raising carried on at the Canadian Department of Agriculture station at Ste. Anne de la Pêcherie, Quebec. Gives an exact tabulation of the results obtained from crossbreeding the hardy Border Leicester with the North Country Cheviot and with the Suffolk; evaluates results of a two-way cross, three-way cross, four-way cross, and back cross.
Credits: Producer, Peter Jones; director, Clarke Dapretto; photographer, Orant Crahtree.
1. Sheep breeding. I. Canada. Dept. of Agriculture. II. Canada. National Film Board.
636.30824 Fi A 62-84
National Film Board of Canada
- Crosscutting a board with a tilting arbor saw, part 1 (Filmstrip)** Colonial Films, 1955.
44 fr., b&w, 35 mm. (Farm shop, no. 6)
Summary: Explains how to crosscut a board with a tilting arbor saw, illustrating the step-by-step procedures for setting the machine for crosscutting, crosscutting a board, setting the machine and bevel crosscutting, setting the machine and miter-cutting, and setting the machine and bevel-utter-cutting.
1. Saws. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 6.
674.2 Fi A 60-2544
Colonial Film and Equipment Company
- Crosscutting a board with a tilting arbor saw, part 2 (Filmstrip)** Colonial Films, 1955.
63 fr., b&w, 35 mm. (Farm shop, no. 9)
Summary: Explains how to crosscut a board with a tilting arbor saw, illustrating how to set the machine and cut short lengths, set the machine for dado cuts, make a dado cut, and adapt for using the dado head.
1. Saws. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 9.
674.3 Fi A 60-2543
Colonial Film and Equipment Company
- Crossing the Delaware (Filmstrip)** Encyclopædia Britannica Films, 1962.
46 fr., color, 35 mm. (War for Independence)
With Filmstrip facts.
Summary: Recounts the progress of the War for Independence during the year 1776, explaining that with the crossing of the Delaware the great generalship of George Washington became apparent.
Credits: Collaborator, John C. Miller.
1. U. S.—Hist.—Revolution—Campaigns and battles. 2. Delaware River—Hist.—Revolution. I. Encyclopædia Britannica Films, Inc. Series: War for Independence (Filmstrip)
973.332 Fi A 62-2832
Encyclopædia Britannica Films
- Crossingover, chiasmata, and genetic maps (Motion picture)** Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 17)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Wells Beadle lectures on the standard genetic maps, factors influencing crossover rate, crossingover and single chiasma in a chromosome model, positions possible for two chiasmata, crossovers consequent to double chiasmata, frequency of double chiasmata, the recombination rate between genes, interferences. In chiasma formation, map distance and coefficient of coincidence in *Drosophila*, map distance and recombination, and the determination of gene order.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Crossing over (Genetics) 2. Heredity. I. Sinnott, Edmund W. 1958—Principles of genetics. II. Calvin Productions, Inc. Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 17.
575.12 Fi A 61-614
McGraw-Hill Book Co.
- Crossingover in terms of meiosis (Motion picture)** Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 16)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Wells Beadle discusses complete linkage in *Drosophila* males, variation in the strength of linkage, chiasma and its theoretical genetic consequences, four-strand stage crossingover, meiosis in *Neurospora*, chiasma and crossingover in *Neurospora*, ways to measure crossingover frequencies in *Neurospora*, normality of chiasmata, and cytological demonstration of crossingover.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Crossing over (Genetics) 2. Karyokinesis. I. Sinnott, Edmund W. 1958—Principles of genetics. II. Calvin Productions, Inc. Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 16.
575.1 Fi A 61-615
McGraw-Hill Book Co.
- Crossroads (Motion picture)** National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A story about a young couple, a Negro and a white girl, who wish to marry and the difficulties and reactions they encounter.
Credits: Producer, Julian Biggs; director, Donald Baldwin; scenario, Charles E. Israel; photographer, John Foster; film editor, Tony Lower.
1. Miscegenation. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
*301.451 325.260973 Fi A 57-972
National Film Board of Canada
- Crossroads Europe (Motion picture)** California Texas Oil Corp., 1959. Made by Ernest Kleinberg.
29 min., sd., color, 16 mm. (Caltex International public relations series)
Summary: Presents a glimpse into the lives of the people of France, Germany, Switzerland, Italy, and the Low Countries, showing how they are bound together in a common destiny. Discusses what each country has that is unique and the dependence of the countries upon each other.
Credits: Director and writer, Ernest Kleinberg.
—Another issue. 35 mm.
1. Europe—Civilization. I. California Texas Oil Corporation. 914 Fi A 61-1013
California Texas Oil Corporation
- Crotched Mountain Foundation, Greenfield, N. H.**
see
Crotched Mountain, U. S. A.
- Crotched Mountain, U. S. A. (Motion picture)** Crotched Mountain Foundation, 1959.
25 min., sd., color, 16 mm.
Summary: Shows how the body, mind, and spirit of handicapped children are rehabilitated at the Crotched Mountain Foundation in Greenfield, N. H.
Credits: Narrator, Helen Hayes.
1. Handicapped children—Rehabilitation. I. Crotched Mountain Foundation, Greenfield, N. H.
362.73 Fi A 60-3472
Association Films
- The crow and the whale (Motion picture)** KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Presents an Eskimo folk tale from the Bering Sea region about a greedy crow who was outwitted by a sly mink as an example of the use of personification of animals in Eskimo legends and to dispel false impressions of Eskimo life. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1447
National Educational Television Film Service
- The crowd (Filmstrip)** Family Films, 1959.
43 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 9 min. microgroove. (Older teens and popularity problems)
With leader's guide.
Summary: Visualizes typical teenage crowds and shows how the crowd affects the individuals in them.
1. Crowds. I. Family Films, Inc. Series: Older teens and popularity problems (Filmstrip)
801.158 Fi A 61-3485
Family Films, Inc.
- The crowded air (Motion picture)** Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1958.
20 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.
Summary: Explains how the Civil Aeronautics Administration deals with the complex problem of air-traffic control, especially the problems associated with the increase in the use of jet planes. Filmed at Midway Airport in Chicago, Idlewild Airport in New York, and the CAA's Technical Development Center in Indianapolis.
Credits: Producer, James B. Faltchney; writer, Leland Baxter; narrator, Walter Cronkite; editor, Leo Zechling.
1. Air traffic control—U. S. 2. U. S. Civil Aeronautics Administration. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System.
387.7 Fi A 59-1081
Columbia Broadcasting System
- Crowded out (Motion picture)** National Education Association and affiliated State education associations. Made by Agrafilms. Released by National Education Association, 1958.
20 min., sd., color, 16 mm.
Summary: Dramatized incidents taking place in an overcrowded suburban school shows the effects of overcrowding on teachers, children and parents.
Credits: Producer, J. P. Nicholson; director, Irving Ruslow; script writer, Sidney Abel; composer, Gerhard Maass; cameraman, Finckey Rindell.
—Another issue. b&w.
1. Class size. I. National Education Association of the United States.
371.25 Fi A 58-731
National Education Association
- Crown of righteousness (Filmstrip)** Broadman Films, 1960.
38 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 14 min. microgroove. (Triumphal faith series)
With manuals.
Adapted from motion pictures in the Book of Acts series.
Summary: Deals with the closing days of Paul's life showing how he continued to witness and preach after he was imprisoned in Rome.
1. Paul, Saint, apostle. I. Broadman Films, Nashville. Series: Triumphal faith series (Filmstrip)
225.92 Fi A 60-3714
Broadman Films
- Crown Zellerbach Foundation, San Francisco**
see
First aid.
- The Crucifixion (Filmstrip)** Cathedral Films, 1957.
33 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 22)
With study guide.
Summary: Shows scenes of the Crucifixion of Jesus, emphasizing the stark tragedy and importance of death on the cross.
Credits: Producer, James K. Friedrich; director, Jan Sadle; story and research, John Harrell.
1. Jesus Christ—Crucifixion. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 22.
232.963 Fi A 58-2867
Cathedral Films, Inc.
- The Crucifixion (Motion picture)** Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.
32 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 16)
Eastman color.
Summary: A dramatization depicting events connected with the Crucifixion of Jesus and the two thieves, describing His last words and His death in the midst of a violent storm. Explains that the soldiers cast lots for His garments and Joseph of Arimathea asked permission to bury the body.
Credits: Producer, Patrick Peyton.
1. Jesus Christ—Crucifixion. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 16.
232.963 Fi 62-2073
- Cruise of a lifetime—around the world (Motion picture)** Swedish American Line, 1956. Made by D. P. M. Productions.
40 min., sd., color, 16 mm.
Summary: Depicts an around-the-world cruise to the Mediterranean, Egypt, Bombay, Ceylon, Singapore, Thailand, Bali, Japan, Hawaii, and other ports and lands.
1. Voyages around the world. I. Svenska Amerika linjen, ab.
910.41 Fi A 61-469
Swedish American Line
- Cruise through Paris (Motion picture)** French Government Tourist Office, 1956. Made by Vavin, inc.
5 min., sd., color, 16 mm. (France for fun)
Summary: Pictures Paris at work and play, with views of its historic monuments as seen from a bateau-mouche on the river Seine.
Credits: Producer and director, Richard de Rochemont.
—Another issue. b&w.
1. Paris—Descr. I. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)
914.436 Fi A 62-653
Vavin, inc.
- Crusade for Freedom, New York**
see
Towers of truth.
- Crusade in Argentina (Motion picture)** Conservative Baptist Foreign Mission Society, 1955. Made by Films Afield.
21 min., sd., color, 16 mm.
Summary: Pictures life in Catholic-dominated Argentina, showing how missionaries seek to win migrant Bolivian Indians, lower class Argentines, and those from the upper strata of Argentinian society.
Credits: Narrator and photographer, Vincent Bruschwyler.
1. Missions—Argentine Republic. 2. Baptists—Missions. I. Conservative Baptist Foreign Mission Society.
266.6 Fi A 61-942
Conservative Baptist Foreign Mission Society

Crusade scholars (Filmstrip) Commission on Promotion and Cultivation of the Methodist Church, 1958. Made by Television, Radio and Film Commission of the Methodist Church.

33 fr., color, 35 mm., and disc: microgroove.

Summary: Describes the purposes of the Week of Dedication of the Methodist Church.

1. Methodist Church (United States). I. Methodist Church (United States). Commission on Promotion and Cultivation.

287.6

Fi A 59-3012

Methodist Church. Television, Radio & Film Commission

The Crusades and their significance (Filmstrip) Encyclopædia Britannica Films, 1956.

57 fr., color, 35 mm. (Medieval Europe)

Summary: Explains the causes and motivations of the Crusades made to the Holy Land during the Middle Ages. Describes the First Crusade, its results, and its significance.**Credits:** Collaborator, Sidney Palster. 1. Crusades. I. Encyclopædia Britannica Films, Inc. Series: Medieval Europe (Filmstrip)

940.18

Fi A 57-1768

Encyclopædia Britannica

Films

The cry of jazz (Motion picture) K. H. T. B. Productions, 1959.

34 min., sd., b&w, 16 mm.

Summary: Examines differences between Negro and white Americans in background, temperament, and experience, and explains why the musical structure of jazz provides an interpretation of Negro life. 1. Negroes. 2. Music—Negroes. S. Jazz music. I. K. H. T. B. Productions, Inc., Chicago.

781.57

Fi A 59-303

Committee on Interna-

tional Non-theatrical Events

Crybaby Calf (Filmstrip) Society for Visual Education, 1960.

23 fr., color, 35 mm. (Famous elf book filmstrips, group 1)

Summary: A story about a little calf who cried all the time until one day when he was frozen to his own tears he was made to laugh. 1. Evers, Helen. Crybaby Calf. II. Society for Visual Education, Inc., Chicago. Series:

Fi A 60-2201

Society for Visual

Education

Crying (Motion picture) WTTW. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the many reasons for crying: distress signal, tension release, desire for attention, and others. Points out how crying means different things for children at different ages, and explains what parents can do to handle the various types of crying. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Crying. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7

Fi A 60-1946

National Educational

Television Film Service

Crystal clear (Motion picture) Fostoria Glass Co., 1946.

28 min., sd., color, 16 mm.

Summary: Discusses present-day practices in glassmaking, explaining how fine glassware is made. Reviews the raw materials utilized in pressed and blown glass, and shows the processes which turn these materials into different types of finished pieces. Includes scenes of various table settings.

1. Glass manufacture. I. Fostoria Glass Company, Moundville, W. Va.

968.1

Fi A 60-142

Modern Talking Picture

Service

Crystals (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1958.

25 min., sd., color, 16 mm. (Physical Science Study Committee course film)

Summary: Based on the textbook *Physics*, by the Physical Science Study Committee. **Summary:** Alan Holden explains the nature of crystals, how they are formed, and why they are shaped as they are. He shows actual growth of crystals under a microscope, discusses how they may be grown, and relates these phenomena to the concept of atoms.**Credits:** Director and photographer, Richard Lencow; editor, Sid Katz. 1. Crystals. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

548.5

Fi A 62-489

Educational Services, Inc.

Crystals—an introduction (Motion picture) Bell Telephone Laboratories. Released through the local offices of Bell Telephone Companies, 1958.

25 min., sd., color, 16 mm.

Summary: Demonstrates the orderly arrangement of atoms in crystals and the relation of this arrangement to such physical properties as elasticity, piezoelectricity, etch pits, cleavage, and magnetic properties. Uses sodium chloride crystals to show the area and planes of symmetry.

1. Crystals. I. Bell Telephone Laboratories, Inc. II. American Telephone and Telegraph Company.

548.8

Fi A 59-325

Committee on Interna-

tional Non-theatrical Events

Crystals and glass (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to explain properties of crystals and glass. Tells how crystals are formed and demonstrates crystallization taking place. Discusses glass, its formation, and how it differs from crystals. Features Dr. Harry Selig of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Crystals. 2. Glass. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

548

Fi A 60-998

National Educational

Television Film Service

Crystals and their deformations (Filmstrip) Encyclopædia Britannica Films, 1961.

26 fr., color, 35 mm. (Atomic and molecular models)

With Filmstrip facts and reading script.

Summary: Correlates the behavior of crystals under stress with the packing of their constituent atoms and molecules.**Credits:** Collaborator, J. Arthur Campbell.

1. Crystals. I. Encyclopædia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip)

548.84

Fi A 61-2884

Encyclopædia Britannica

Films

Crystals at work (Motion picture) Almanac Films, 1962.

10 min., sd., b&w, 16 mm.

Summary: Shows the use of crystalline substances in industry, particularly the use of quartz in phonographs, radios, television sets, and long-distance telephone systems.**Credits:** Producer, Paul F. Moss.

1. Crystals. 2. Quartz crystals. I. Almanac Films, Inc., New York.

548.85

Fi A 60-45

Almanac Films

Crystals—jewels of time (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: Discusses the characteristics of crystals, explaining how they are formed and identified, and describing the shapes they assume. Shows some common crystal forms as quartz, feldspar, mica, obsidian, and garnet.

1. Crystallography. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

548

Fi A 60-1230

National Educational

Television Film Service

Cub Scout summer program (Filmstrip) Boy Scouts of America, Visual Education Service, 1959.

77 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm, 11 min. microgroove.

With guide.

Summary: Shows how and why leaders should keep the Cub Scout pack going during the summer months.

1. Cub Scouts. 2. Boy Scouts of America. Visual Education Service.

369.430973

Fi A 60-2943

Boy Scouts of America

Cuba—a dictator falls (Filmstrip) Current Affairs Films, 1959.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: A case-study of the overthrow of Fulgencio Batista as dictator of Cuba. Describes the history of Cuba, its political, economic, and social life, the causes of the Cuban Revolution, and the problems that face the new government of Fidel Castro.**Credits:** Adviser, Manson Van B. Jennings.

1. Cuba—Pol. & govt.—1953—. 2. Batista y Zaldívar, Fulgencio. Pres. Cuba, 1901—. 3. Castro, Fidel, 1927—. I. Current Affairs Films, New York.

972.91063

Fi A 59-2661

Current Affairs Films

Cuba: Caribbean powder keg (Filmstrip) New York Times, Office of Educational Activities, 1961.

58 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Discusses the current conditions in Cuba and points out that the situation is critical as relations between Cuba and the United States deteriorate and Cuba lines up with the Soviet block.

1. Cuba—Pol. & govt.—1950—. 2. Cuba—For. rel. I. New York Times. Series:

972.91063

Fi A 61-2756

New York Times

The cuckoo clock that wouldn't cuckoo (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: A story of a silent little cuckoo bird in the royal cuckoo clock, and of Hans Teckel, master clockmaker, who broke the spell of her silence and helped her to cuckoo happily once again.

—Another issue. b&w.

1. Coronet Instructional Films.

Fi A 58-1148

Coronet Instructional

Films

Culdoscopic technique and cinematography (Motion picture) Schering Corp., 1958. Made by Audio Productions.

20 min., sd., color, 16 mm.

Summary: Demonstrates the step-by-step procedures used in the culdoscopic examination of a patient; presents ovarian, uterine, and fallopian tube pathology, including unruptured tubal pregnancy and tubal peristalsis, as seen through the eye of an 8 mm. reflex camera.

1. Generative organs, Female—Diseases. 2. Pregnancy, Extrauterine. S. Culdoscopy. 4. Cinematography, Medical. I. Schering Corporation.

618.1075

Fi A 60-676

Committee on Interna-

tional Non-theatrical Events

Culligan, Inc.

see

Tribute to a money maker.

Culling sheep (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1952.

10 min., sd., color, 16 mm.

Based on the booklet *Livestock*, by Joe W. Jarvis.**Summary:** Demonstrates methods of improving the flock for both wool and meat production.

1. Sheep breeding. I. Union Pacific Railroad Company (1897—) II. Union Pacific Railroad Company (1897—) Dept. of Livestock and Agriculture.

636.308236

Fi A 55-214 rev

Association of American

Railroads

Cultivate your garden birds (Motion picture) Audio-Visual Education Service, University of Minnesota. Released by International Film Bureau, 1950.

11 min., sd., color, 16 mm. (Living science series no. 1: Our bird neighbors)

Summary: Shows unusual scenes of garden birds and offers suggestions on how to attract birds to the garden and to enjoy them.**Credits:** Planned and photographed by Walter J. Breckenridge.

1. Birds. I. Minnesota. University. Audio-Visual Education Service. II. International Film Bureau, Inc., Chicago. Series: Living science series no. 1: Our bird neighbors (Motion picture)

598.2

Bureau, Inc.

International Film

Fi A 57-1118

The cultivation of living tissue—Canti (Motion picture) British Empire Cancer Campaign (n. d.). Made by Ronald G. Cantli, London.

34 min., sd., b&w, 16 mm.

Summary: Shots taken by Dr. Ronald G. Cantli, in the course of his research work at St. Bartholomew's Hospital in London. For the medical profession.

1. Tissue culture. I. Cantli, Ronald George, 1893 or 4-1936.

II. British Empire Cancer Campaign.

611.018

Fi A 57-469

American Cancer Society

The cultivation of mammalian cerebellum (Motion picture) Association of American Medical Colleges. Made by Wynne S. Eastman Productions. Released by Association of American Medical Colleges and Abbott Laboratories, 1961.

17 min., sd., color, 16 mm. (Living human cells in culture, no. 8)

Summary: Shows the essential steps for the establishment of cells from the cerebellum of newborn kittens and puppies in vitro. Demonstrates the use of time-lapse cinematographic apparatus. Follows rapid emigration from cerebellar explants through several zones characterized by various cell types, such as granule, Purkinje, and phagocytic cells. Establishes the presence of Nissl substance in neurons with the Glensia-May-Grunwald method; demonstrates neurofibrils in Purkinje and granule cells with the Bodian method, and shows Myelin formed *de novo* in the living state.**Credits:** Author, C. M. Lomerat.

1. Transplantation of organs, tissues, etc. 2. Cerebellum. I. Lomerat, Charles Marc, 1906—. II. Association of American Medical Colleges. III. Eastman (Wynne S.) Productions, Houston, Tex. IV. Abbott Laboratories. Series: Living human cells in culture (Motion picture) no. 8.

612.018

Productions

Wynne S. Eastman

Fi A 62-9

Cultural life in the Soviet Union (Filmstrip) McGraw-Hill Book Co., 1961.

49 fr., color, 35 mm. (Soviet Russian series)

With teacher's guide.

Summary: Shows the various ways in which the U. S. S. R. has broadened the cultural life of its people. Describes how the Ministry of Culture enforces strict regimentation and a narrowing of artistic creative ability. Explains how the government attacks religion in Russia.**Credits:** Adviser, Isidore Starr.

1. Russia—Intellectual life. I. McGraw-Hill Book Company, Inc. Series: Soviet Russia series (Filmstrip)

914.7

Fi A 61-3363

McGraw-Hill Book Co.

Cultural patterns in the U. S. A. (Filmstrip) Campbell Soup Co. Made and released by Audio-Visual School Service, 1960.

48 fr., color, 35 mm.

With manual.

Summary: Depicts the diversity in America's culture including its music, art, architecture, clothing, and food, and shows how some of the customs brought by people from all over the world have helped to develop the cultural patterns in the United States.

1. U. S.—Civilization. I. Campbell Soup Company. II. Audio-Visual School Service, New York.

917.3

Service

Audio-Visual School

Fi A 60-2499

Cultural patterns of infant regulations (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)

Summary: Used dance routines and originally scored music to demonstrate cultural differences in early training of infants. Compares families in the Southern United States, the Manus of the Admiralty Islands, and the Hopi Indians of Northern Arizona. Illustrates group objectives of early training, its impact upon the child's personality, and the end result of childhood training. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Children—Management. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture)

136.7

Television Film Service

National Educational

Fi A 60-1156

Cultural patterns of marital sanction (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)

Summary: Employs dance routines and originally scored music to portray differences in marriage rituals of three societies. Emphasizes the basic motive behind the selection of marriage partners, the rituals that join them, and the values that guide their relationships. Compares Americans, the Hamar of Africa, and the Muria of India. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Marriage service. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture)

392.5

Fi A 60-1155

National Educational

Television Film Service

Cultural Yugoslavia (Filmstrip) International Communications Foundation, 1961.

49 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 17 min. microgroove. (Yugoslavia)

Summary: With study guide, artifacts, and captioned picture study prints.**Summary:** Traces the cultural history of Yugoslavia, explaining that it had its beginning even before the third century A. D., when the first South Slavs migrated to the Balkan Peninsula. Pictures the work of peasants, artists, and sculptors.**Credits:** Producer, L. Van Mouric; writer, Edward Tait; director of photography, Frank Chou.

1. Yugoslavia—Civilization. I. International Communications Foundation, Beverly Hills, Calif. Series: Yugoslavia (Filmstrip)

914.07

Fi A 62-3100

International Communi-

cations Foundation

Culture and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Analyzes patterns of culture and their influence on the rise of criminality, using the Nazi regime in Germany as an example. Points out how accepted behavior in one culture may be a crime in another. Discusses the impact of cultures meeting head-on, thus giving rise to criminal behavior. Features Dr. Douglas M. Kelly.
 1. Culture. 2. Crime and criminals. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.254 Fi A 60-1143
 National Educational Television Film Service

The culture of delinquency (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Source: Delinquency)
Summary: Develops the thesis that delinquents are produced by a delinquent culture and presents the idea that conventional society unwittingly enlarges the delinquent society in penal institutions. Describes and analyzes conflicts within our culture. Includes an interview with an anonymous delinquent boy. Features Sheriff Joseph D. Lahman of Cook County, Ill.
 1. Criminal anthropology. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)

364.33 Fi A 58-1321
 National Educational Television Film Service

Culture of the islands (Filmstrip) John W. Gunter, Inc., 1961.

58 fr., color, 35 mm. (Hawaii)
 With 16 studyprints entitled Early Hawaii.
Summary: Captioned photographs describe the customs and beliefs that have been brought to the Hawaiian Islands by people of many backgrounds. Presents examples of music, dances, crafts, plays, paintings, and educational institutions.
 Credits: Photographers, Helen Gunter, John Gunter.
 1. Hawaiian Islands—Soc. life & cust. 2. Hawaiian Islands—Intellectual life. 1. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)

919.69 Fi A 63-3251
 John W. Gunter, Inc.

Culture sets the pattern in Japan (Filmstrip) Curriculum Materials Corp., 1959.

37 fr., color, 35 mm. (What we should know about Japan)
 With teachers guide.
Summary: Shows the influence of native Shintolism and Indian Buddhism on Japanese culture, and explains how these influences have affected Japanese art and architecture.
 1. Japan—Religion. 2. Art—Japan. 1. Curriculum Materials Corporation. Series: What we should know about Japan (Filmstrip)

709.52 Fi A 59-3039
 Curriculum Materials Corporation

Cummings City: Military assistance in civil disaster (Motion picture) U. S. Dept. of Defense, 1958.

35 min., sd., b&w, 16 mm.
Summary: Describes the assistance given by the Armed Services when natural disasters strike civilian communities in continental United States, using a hypothetical town, Cummings City.
 —Another issue. 35 mm.

1. Disaster relief—U. S. 2. U. S.—Armed Forces. 1. U. S. Dept. of Defense. Order no. AF1F 89 361.5 Fi E 59-3
 U. S. Office of Education Visual Education Service

Cummins Engine Company, Inc., Columbus, Ind. see

Conquest selling—Cummins NH-220 vs. GM 6-71SE engines.

Gearing for economy.

A matter of economics (diesel vs. gas)

Operation Hourglass.

Stop and go with Cummins diesels.

El cumpleaños de Carlos (Carlos' birthday party) (Filmstrip) Society for Visual Education, 1960.

45 fr., color, 35 mm., and disc: 1 s., 33 1/3 rpm, 16 min. (Elementary Spanish for young Americans)
 With teaching guide.
Summary: Introduces new nouns and verbs, and distinguishes between the two verbs *jugar* and *tocar*.

Credits: Authors, José Sánchez, Audrey Castillo.
 1. Spanish language—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)

468.242 Fi A 60-2678
 Society for Visual Education

El cumpleaños de Petita (Motion picture) International Film Bureau, 1958. Made by Visual Education Films.

18 min., sd., color, 16 mm.
 With guidebook.
Summary: Spanish language film for classes in elementary Spanish. Describes a birthday excursion by Petita and her father and a party prepared for her while she is away.

Credits: Director and photographer, Robert Longini; educational collaborator, Carlos Castillo.
 1. Spanish language—Juvenile films. 1. International Film Bureau, Inc., Chicago.

468.242 Fi A 59-76
 International Film Bureau, Inc.

Cunningham (Ray) and Sons, Inc., La Crosse, Wis. see

One billion acres of grass.

Cup of sorrow (Filmstrip) Family Filmstrips, 1959.

30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (The Bible story of Easter, no. 1)
 Based on the motion picture Power of the Resurrection.
 With leader's guide.

Summary: Scenes of final events in Jesus' ministry climaxed by the Last Supper, and His arrest, trial, and crucifixion.
 Credits: Script and technical adviser, Henry Denker; adaptation, Paul R. Kidd.

1. Jesus Christ—Passion. 1. Power of the Resurrection (Motion picture) 2. Family Filmstrips, Inc. Series: The Bible story of Easter (Filmstrip) no. 1.

232.96 Fi A 59-2207
 Family Filmstrips, Inc.

Cop that cheers (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Describes the various processes involved in the cultivation, manufacture, marketing, and exporting of tea, surveying the working of the tea industry, which gives employment to about a million workers. Discusses the history of the discovery of tea, its value as a beverage, and the manner in which it is used in different parts of the world. Filmed on tea plantations of the Nilgiris, Cochin, Travancore, and Colabatore.

1. Tea. 1. India (Republic). Ministry of Information and Broadcasting. 2. India (Republic). Information Services.

663.9 Fi A 58-86

Cures and colds (Filmstrip) Pfizer Laboratories. Made and released by Audio-Visual School Service, 1955.

53 fr., color, 35 mm.
 With manual.
Summary: Describes some of the important steps which have been made toward the cure of colds, explaining the advance from magic to a scientific approach. Mentions the contributions of some of the outstanding men of science and medicine.

1. Cold (Disease). 1. Pfizer (Charles) and Company, Inc. 2. Audio-Visual School Service, New York.

616.205 Fi A 59-2497
 Audio-Visual School Service

Curious George rides a bike (Filmstrip) Weston Woods Studios, 1960.

58 fr., color, 35 mm. (Picture book parade, series 3)
 With picture-cued text.
 Based on the book of the same title by H. A. Rey.
Summary: Uses the pictures and text of H. A. Rey's story to tell about a curious monkey and his adventures while bicycling and visiting the circus.

Credits: Producer, Morton Schindel. Curious George rides a bike. 1. Rey, Hans Augusto, 1908—. Curious George rides a bike. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)

Fi A 60-2158
 Weston Woods Studios

Curious George rides a bike (Motion picture) Weston Woods Studios, 1958.

10 min., sd., color, 16 mm. (Picture book parade)
 Eastman color.
 With utilization guide.

Based on the book of the same title by H. A. Rey.
Summary: The adventures of a little monkey who is given a bicycle by his friend, the man in the yellow hat. An iconographic film.

Credits: Producer, Morton Schindel; story-teller, Owen Jordan; music, Arthur Kieler.
 —Another issue. b&w.
 1. Rey, Hans Augusto, 1908—. Curious George rides a bike. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)

Fi A 58-3527
 Weston Woods Studios

The curious island (Motion picture) National Council of Catholic Men, 1961.

30 min., sd., b&w, 16 mm.
Summary: Uses still photographs and tape recorded spontaneous interviews to present a search for Christ in the city of New York and to show the effect of the city on modern man.

1. New York (City)—Religion. 1. National Council of Catholic Men.

277.471 Fi A 62-578
 Committee on International Non-theatrical Events

Current Affairs Films, New York see

Africa: the French Community.

Alaska—twentieth century frontier.

Behind the Iron Curtain.

Britain in the modern age.

Canada today.

Changing Latin America.

The Commonwealth: Britain and the emerging nations.

Conservation and national policy.

Conservation—key to survival.

Cuba—a dictator falls.

Czechoslovakia in a divided world.

Defenses of the free world.

A divided Germany.

Electronics—a growing force in modern living.

The farm problem.

Feeding our nation.

Finland—country on a tightrope.

The Geophysical Year.

Getting the world's news

The growth of American labor.

Hawaii—the fiftieth State.

India today.

Industrial harmony through L-M-C.

Inflation and the standard of living.
 Latin America and world politics
 Latin America—its land and people.
 Machines and human welfare.

Making democracy work.

The Middle East—an overview.

The new South—an economic overview.

Our Nation's inventory.

Our transportation problem.

Peneions for all.

Personal diplomacy at the summit.

Poland—a troubled nation.

Power—servant of our Nation.

The problem of pollution.

The promise of America.

Puerto Rico—a study in development.

The race to outer space.

Research points the way.

The road to the Presidency.

Southeast Asia: Focus on Indonesia and Malaysia.

Southeast Asia: Overview of a strategic area.

Sweden today.

Transportation—our Nation's blood stream.

The US and USSR—an economic overview.

Unemployment in a free economy

The United Nations and the struggle for peace.

The U. S. and economic challenge from abroad.

Women and work.

Words as weapons.

Current electricity (Filmstrip) Filmstrip House, 1959.

30 fr., color, 35 mm. (Ways of elementary science. Set 6: Electricity and magnets, no. 4)
Summary: Dry cells are used by children to heat a wire, light a lamp, ring a bell, etc. Shows dry cells, storage batteries, and generators as sources of current. Includes a sequence on switches and how they work, and one on safety. With captions.
 Credits: Consultants, Leonard S. Davenport, Loretta M. Ott.

1. Electric currents—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 6: Electricity and magnets (Filmstrip) no. 4.

537.6 Fi A 61-2641
 Filmstrip House

Current events in space (Filmstrip) Society for Visual Education, 1960.

47 fr., color, 35 mm. (Space and spare travel)
Summary: Discusses how a satellite is launched, the separation of the various stages of the rocket, and the ultimate orbiting of the satellite. Describes various functions of satellites, including the giving of information about radiation, temperature, gravity pull, air density, weather, etc. Explains what keeps a satellite in orbit and how a rocket must be aimed to reach the moon.
 Credits: Written by John Sternig; illustrator, Robert Borja.

1. Artificial satellites. 1. Society for Visual Education, Inc., Chicago. Series: Space and spare travel (Filmstrip)

629.434 Fi A 60-2215
 Society for Visual Education

Current work of the research scientist (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage II)
Summary: Dr. Harold Urey discusses his theory of the formation of the solar system, and describes his years of working on the problem of the age of the earth and moon. Uses photographs to point out features and boulders concerning the age of the moon.
 1. Urey, Harold Clayton, 1893—. 2. Solar system. 3. Earth—Age. 4. Moon. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage II (Motion picture)

523.2 Fi A 60-1572
 National Educational Television Film Service

Curriculum Films, Inc., New York see

Homespun linen.

Curriculum Materials Corporation see

About our earth.
 Adding and subtracting decimals
 Adding fractions.

Curriculum Materials Corporation (Continued)

Adjustment to summer.
 Advanced study of time.
 An African home near the Equator.
 The African village near the Equator.
 Agriculture.
 Air in action.
 Air migration.
 Air transportation.
 Airplanes at work.
 Alaska.
 Aluminum from water power at Kitimat.
 Amazon village.
 Animal behavior.
 The animal musicians.
 Animals of long ago.
 Animals of the pond.
 Ann visits the zoo.
 Applying geometric logic—Deductive reasoning.
 Applying geometric logic—Definitions and key words.
 Applying geometric logic—Induction, analysis, and indirect reasoning.
 Applying geometric logic—Mistakes in thinking.
 Art and architecture in Japan.
 Arts and crafts.
 At home.
 Aubel and Leman, farm horses.
 Autumn in the country.
 Avoiding germs.
 The bakery.
 Be your own weatherman.
 The behavior of plants.
 The behavior of simple animals.
 Being active in the government.
 Benjamin Franklin.
 Betsy Ross.
 Bicycle safety.
 The big show at the circus.
 The biggest frog in the world.
 Birds of lake and marsh.
 Birds of the zoo.
 The blacksmith.
 Boats for seafaring people.
 Bob Osborn, farm boy.
 Bob's goldfish.
 Bread.
 Br'er Rabbit and the tar baby.
 British Columbia forests.
 The brook.
 Building a house.
 Building tens and ones.
 Buses at work.

By and for the people.
 Canals of England.
 Care of eyes and ears.
 Care of nose and throat.
 Care of teeth.
 Carel's apartment house.
 Carrying freight.
 Castle life.
 Cats.
 Celebrating Christmas.
 Celebrating Columbus Day.
 Celebrating Hallowe'en.
 Celebrating Independence Day.
 Celebrating Thanksgiving.
 Celebrating Washington's Birthday.
 Cereals.
 Change about.
 Children of equatorial Africa.
 Children on the wilderness frontier.
 The children's zoo.
 Cinderella.
 The circus gets ready.
 Citizens in a democracy.
 The city.
 The city park.
 The city playground.
 Clara Barton.
 Cleanliness.
 Color.
 Common denominators.
 Community life on the wilderness frontier.
 Comparing decimals.
 Controlling germs.
 Cooperating with others.
 Country school.
 County fair.
 Cowbells in the Alps.
 Cows.
 Culture sets the pattern in Japan.
 Dairy products.
 Daniel Boone.
 Decimals and common fractions.
 Democracy at work.
 The desert.
 Desert life community.
 Desert plants and animals.
 Dividing decimals.
 Doing an assignment.
 Doing homework.
 Early explorers and pioneers.
 Education.
 Education in a democracy.
 Eggs.

Eli Whitney.
 Equality before the law.
 The evil spider.
 Factory workers.
 Fall in country and town.
 Farm animals at the fair.
 The farm home on the wilderness frontier.
 A farm kitchen.
 Farm pets.
 Farmers go west to the wilderness frontier.
 Farmers solve a problem.
 Farming in equatorial Africa.
 Feathered friends of the lakeside.
 Field day at school.
 The field day; man cooperates with nature.
 Finding ancient ruins.
 Finding information.
 Fire house.
 Firemen at work.
 Fish.
 The fisherman's wife.
 Food for health.
 The foolish donkey.
 Forest resources.
 Foundations of geometry—Postulates:
 Lines.
 Foundations of geometry—Postulates:
 Triangles and circles.
 Fractions of a group.
 Freedom of expression.
 Freedom of religion.
 Freedom of speech.
 Freedom of worship.
 Freight trains at work.
 Fruits.
 Furs from the Northwest.
 Geometry in art.
 George Rogers Clark.
 The gift of St. Nicholas.
 The gingerbread boy.
 Girl's 4-H club.
 Glaciers and their work.
 Glider, the flying squirrel.
 The goat farm.
 Golden age of Italy.
 Good health ahead.
 Grain farming in the prairie provinces.
 Grass and hay.
 The greedy dog.
 The guild.
 Gunda, the elephant.
 Harbor boats at work.
 Henry W. Longfellow.
 Hibernation.

Curriculum Materials Corporation (Continued)

Highland Indiana.
 Home, acbool, and you.
 Homes in the city.
 Homes of ancient people.
 Homespun linen.
 Hot springs and geysers.
 Hot, wet lands.
 How amphibians get their food.
 How animals live in fresh water.
 How animals live in the air.
 How animals live in the Arctic.
 How animals live in the desert.
 How animals live in the forest.
 How animals live in the grasslands.
 How birds get their food.
 How fish get their food.
 How government helps the people.
 How laws protect the citizen.
 How life began.
 How living things respond.
 How mammals get their food.
 How our democracy developed.
 How our earth began.
 How the city is fed.
 How to develop a good vocabulary.
 How to develop aids for remembering.
 How you breathe.
 How your body grows.
 Human resources.
 Hunter-pioneers on the wilderness frontier.
 Hunting and fishing in summer.
 Hunting and fishing in winter.
 Ice-carved mountains.
 The importance of vocabulary in communication.
 In public buildings.
 In school.
 Indian ceremonies.
 Indian clothing.
 Indian communication.
 Indian crafts.
 Indian decoration.
 Indian food.
 Indian games.
 Indian houses.
 Indian transportation.
 Industries at work in Japan.
 Interdependent regions.
 Introduction to decimals.

Introduction to percentage.
 Introduction to plane geometry.
 Jack and the beanstalk.
 Janet visits a dairy farm.
 Janet visits Holland.
 Japan's friendly sea.
 Jimmy Raccoon.
 John C. Fremont.
 John G. Whittier.
 John's sailboat ride.
 Kana, the camel.
 Keeping ourselves healthy.
 The knee-high man.
 Knighthood.
 Laddie gets lost.
 Laddie, the superdog.
 The land.
 The land and its resources.
 Land and water migration.
 Larry helps the police.
 Lazy Jack.
 Lazy Laddie.
 Learned behavior.
 Learning about our flag.
 Learning about the United Nations.
 Let's look into some of the problems.
 Life at the timberline.
 Life in Egypt.
 Life in Israel.
 Life in Jamestown.
 Life in Switzerland.
 Lines.
 The lion and the goat.
 Little Peter Rabbit.
 Locusts.
 Lodges.
 Looking for animals.
 Lord and vassal.
 The loud-mouthed frog.
 Louisa May Alcott.
 Louisiana Purchase and Florida.
 Low tide at the beach.
 Lowland Indians.
 The lumber mill.
 M. Lewis and W. Clark.
 Making maple syrup.
 Mammals of North America.
 Man of long ago.
 Mark Twain.
 The mean old elephant.
 Mest.
 Meet a noun.

Meet the Japanese people.
 Melvin Otter.
 Mexican cession and Gadsden Purchase.
 Mexican people have fun.
 Mexico City.
 Milk.
 Mineral resources.
 Mr. and Mrs. Peet, dairy farmers.
 Mr. Vinegar.
 Mixed numbers.
 Modern living through education in Africa.
 Modern Venice.
 Modifiers—adjectives and adverbs.
 Money experiences.
 More shapes.
 Mountain lands and volcanos.
 The mouse who boasted.
 Mule humans.
 Multiplying decimals.
 Multiplying fractions by fractions.
 Natives of the parks.
 Nature cooperates with man.
 Needles Porcupine.
 Nests.
 A new farm on the wilderness frontier.
 Northwest Territory.
 Nouns.
 Numberland.
 Numbers for beginners.
 Occupations in equatorial Africa.
 Ocean ships at work.
 Office workers.
 Oil from the prairies.
 Old and new in South America.
 On the playground.
 On the road to the country.
 On the street.
 Oregon Territory.
 Orello, the donkey.
 Original Thirteen States.
 Our changing earth.
 Our dependence on fishermen.
 Our dependence on truck farmers.
 Our dependence on wheat and corn workers.
 Our earth is moving.
 Our gnawing animals.
 Our grouse.
 Our hawks.
 Our hoofed animals.
 Our National Park Service.
 Our national parks.
 Our owls.
 Our very friendly birds.
 Painting a picture.

Curriculum Materiale Corporation (Continued)

Parts of a flowering plant.
 Passenger trains at work.
 Pecos Bill.
 The pet parade.
 Peter Rabbit.
 The picnic.
 The Pied Piper.
 Pierre learns English.
 Pinto, the cow pony.
 Pioneers and settlers of Alaska.
 Pioneers of Louisiana and Texas.
 Pioneers of the Mexican Territory.
 Pioneers of the Northwest.
 Pioneers of the Oregon Territory.
 Playing on city streets.
 Playtime.
 Pocahontas.
 Policemen at work.
 Post office workers.
 Posture.
 Prehistoric Indians.
 Preserved foods.
 Primeval forests.
 Problems in percentage.
 Proportion.
 Protecting our forests.
 Puppet heads and hands.
 Pups in Boots.
 The rabbit that wanted red wings.
 Rabbits.
 Reptiles.
 Responsibility.
 The river.
 Roadbuilders at work.
 Robert Fulton.
 The Robin Christmas story.
 The Rocky Mountains.
 A Roman centurion.
 Rudy and Trudy Bear.
 Rumpelstiltskin.
 Safety at home.
 Safety at school.
 Safety in the playground.
 Safety in the summer.
 Safety to and from school.
 Samuel F. B. Morse.
 Sandy, the sheep dog.
 The school.
 The school at Four Corners.
 Schools of Mexico.
 Seasonal body changes.
 Seasonal habits.
 Seeing, hearing, and spelling.

The sentence.
 The serif.
 Shapes.
 Shingebiss.
 Shopping.
 The silly rabbit.
 The skillful Japanese farmer.
 Snakes.
 Social life on the wilderness frontier.
 Soil resources.
 Solid shapes.
 Solving community problems.
 Spring in country and town.
 The stockade settlement on the wilderness frontier.
 The store.
 Stores in the city.
 Stories behind words.
 Stormalong.
 The story of cacti.
 The story of clothing.
 The story of corn.
 The story of food.
 The story of lighting and heating.
 The story of machines.
 The story of money.
 Story of rubber.
 The story of shelter.
 Story of the earth's crust.
 The story of time.
 The story of trade.
 The story of weights and measures.
 Subject and predicate.
 Summer days.
 Summer in country and town.
 The sun, weather maker.
 Taking part in the government.
 Temperate plateau lands.
 Teress and her family.
 Test on rights and duties.
 Texas.
 Theft of fire.
 The three bears.
 The three Billy goats Gruff.
 The three pigs.
 Thumbelina.
 Thunderstorms.
 Tick-Tock, the learning clock.
 The times of Abraham Lincoln.
 The times of Andrew Jackson.
 The times of George Washington.

The times of Thomas Jefferson.
 Trailers at work.
 Transportation.
 Transportation in equatorial Africa.
 Transportation in the city.
 Traveling.
 Trucks at work.
 The turtles.
 The ugly duckling.
 Use of the dictionary in spelling.
 Using color.
 Using mixed numbers.
 Using percentage.
 Vacation in the city.
 Vegetables.
 Vegetables for the city.
 The village.
 Visit to Gull Island.
 Visiting friends.
 Visiting Grandma.
 Visiting the Statue of Liberty.
 Vocabulary: Circles, 1.
 Vocabulary: Circles, 2.
 Vocabulary: Lines and angles, 1.
 Vocabulary: Lines and angles, 2—relationships.
 Vocabulary: Lines, relationships—direction, perpendicular lines.
 Vocabulary: Polygons.
 Vocabulary: Triangles.
 Volcanoes, geysers, and hot springs.
 Volcanos in action.
 A walk in the woods.
 Washington Irving.
 Water in weather.
 The water jug.
 Water resources.
 Water serves Canada.
 Weather and people.
 The weather bureau.
 Weather maps.
 Weaving in the highlands.
 Western fisheries.
 Western vacationland.
 What is a fraction?
 What is in the sky?
 Why we have national parks.
 The wild white horse.
 Wilderness nature trails.
 Wildlife resources.
 Winter days.
 Winter in country and town.
 Wolf in sheep's clothing.
 Woody Woodpecker.
 Words and their backgrounds.

D

DC-8 Autopilot (Motion picture) Douglas Aircraft Co., 1962.

11 min., sd., color, 18 mm.

Summary: Explains innovations in the Douglas Autopilot resulting in increased efficiency and wider range.

1. Automatic pilot (Aeroplanes) I. Douglas Aircraft Company, Inc.

629.135

Fi A 62-1188

Douglas Aircraft Co.

DC-8 flight simulator (Motion picture) Douglas Aircraft Co., 1959.

7 min., sd., color, 18 mm.

Summary: Shows the use of closed circuit television and electronics in training pilots and crews.

1. Flight simulators. I. Douglas Aircraft Company, Inc.

629.13252

Fi A 62-1175

Douglas Aircraft Co.

DC-8 walk around inspection (Motion picture) Douglas Aircraft Co., 1959.

12 min., sd., color, 18 mm.

Summary: Follows the activities of a Douglas DC-8 systems operator and crew chief as they make a complete preflight inspection of the DC-8 jetliner.

1. Douglas transport planes. 2. Aeroplanes—Inspection. I. Douglas Aircraft Company, Inc.

629.13452

Fi A 62-1169

Douglas Aircraft Co.

D. C. motor. Part 1: Mechanical overhaul (Filmstrip) U. S. Office of Education, 1945. Made by Calvin Co.

37 fr., b&w, 35 mm. (Electrical work series. Motor maintenance and repair, no. 1)

Supplements: Motion picture of same title.

With instructor's manual.

Summary: How to test for electrical and mechanical faults; dismantle D. C. motor; turn the commutator; repair and replace field coils; assemble the motor; and adjust and make final tests.

1. Electric motors—Repairing. I. U. S. Office of Education. Series: Electrical work series. Motor maintenance and repair (Filmstrip) no. 1.

Order no. OE 302-fs. 621.316 Fi E 52-2662 rev U. S. Office of Education. Visual Education Service

DEW: distant early warning (Motion picture) Twentieth Century-Fox Film Corp., 1959.

9 min., sd., color, 35 mm. (Movietone adventure)

Cinemascope.

Summary: Discusses the role of the distant early warning system which stretches across the Arctic fringe of North America in order to warn the United States and Canada in the event of enemy attack over the polar ice. Pictures one of the lonely outposts showing how the men keep the gear in perfect condition and work against time in restocking during the summer months.**Credits:** Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Joe King; music, Jack Shalldin; photographers, Jack Palmer, Dick Kuhne; film editor, Louis Ashley.

1. Distant early warning system. I. Twentieth Century-Fox Film Corporation.

623.36

Fi 62-43

DEW line (Motion picture) U. S. Dept. of the Air Force, 1957.

56 min., sd., color, 16 mm.

Summary: Presents the story of the DEW line, a network of radar outposts, and explains the necessity of this Distant Early Warning System to protect America from sudden air attack. Shows contributions of Army and Navy units, industry, the Canadian Government, and the Royal Air Force in carrying out this project.

1. Distant Early Warning System (U. S. and Canada) I. U. S. Dept. of the Air Force.

Order no. SFP 570 *356.04 358.4 Fi E 58-235 U. S. Office of Education. Visual Education Service

D for design (Motion picture) Government Film Committee, Copenhagen. Made by Hazen Hasselbach. Released in Canada by National Film Board of Canada (n. d.)

26 min., sd., color, 16 mm.

Summary: Explains that nature itself is the inspiration for much of the beauty and simplicity associated with Danish design. Shows contemporary Danish craftsmen at work on such products as chairs, drapery material, ceramics, porcelain, silverware, and stainless steel.

1. Art industries and trade—Denmark. 2. Design, Decorative—Denmark. I. Denmark. Ministeriet for Filmvaag. II. Canada. National Film Board.

745.509489

Fi A 60-303

National Film Board of Canada

DNA: molecule of heredity (Motion picture) Encyclopedia Britannica Films, 1960.

16 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Dr. George W. Beadle of the California Institute of Technology explains, with the help of photomicrography, animation models, and live subjects, why DNA (deoxyribonucleic acid), a giant molecule in the cell's chromosomes, is the basis of growth, reproduction, and mechanism for transporting hereditary specifications from one generation to the next.**Credits:** Collaborator and narrator, George W. Beadle.

—Another issue. b&w.

1. Desoxyribonucleic acid. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

574.8732

Fi A 60-3433

Encyclopedia Britannica

DNA structure and replication (Motion picture) Calvin Co. Released by McGraw-Hill Co., 1960.

50 min., sd., b&w, 16 mm. (Genetics series, no. 38)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: James Dewey Watson discusses deoxyribonucleic acid (DNA) with regard to its biological function and exact replication.**Credits:** Continuing lecturer, Irwin H. Herskowitz.

1. Desoxyribonucleic acid. I. Sinnott, Edmund Ware, 1888—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 38.

574.192

Fi A 61-617

McGraw-Hill Book Co.

D. P. M. Productions, inc., New York

See

Christmas in Sweden.

Denmark, fairytale land.

Giants and dwarfs.

Glimpses of colorful Portugal.

Handicrafts of Belgium.

Historic Galilee.

Historic Nazareth.

In and around Amsterdam.

Meet the Swedes.

Playgrounds of France.

Roaming through Britain.

Scotland in summer.

Spring comes to a pond.

Welcome to Scandinavia.

D. R. D. Productions, Ltd.

See

Magnificent memory.

Rajput glory.

D-Z Normandy: Employment of troop carrier forces (Motion picture) U. S. Army Air Forces, 1944.

95 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Shows how the Ninth Troop Carrier Command carried out an airborne assault on continental Europe, and describes the training of personnel, planning of the operation, the operation itself, and the completion of the mission as the Ninth Troop Carrier Command enters Carpent.

1. World War, 1939-1945—Regimental histories—U. S.—9th Troop Carrier Command. 2. U. S. Army Air Forces. 9th Troop Carrier Command. 3. World War, 1939-1945—Campaigns—Normandy. I. U. S. Army Air Forces.

Order no. TF 1-3711 940.542 Fi E 58-236 U. S. Office of Education. Visual Education Service

Dada and surrealism (Motion picture) WQED, 1956. Released by NET Film Service.

50 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Presents surrealism and Dada as reactions, after World War I, against reason and things men had believed in. Traces the development of Dada and surrealism through such artists as Dali, Chagall, and Picasso. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.

1. Dadaism. 2. Surrealism. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)

709.04

Fi A 58-1322

National Educational

Television Film Service

Daedalus and Icarus (Filmstrip) Jam Handy Organization, 1958.

34 fr., color, 35 mm. (Heroes of Greek mythology, no. 8)

Summary: Explains that Theseus slew the Minotaur who dwelt in the labyrinth built by Daedalus, that Daedalus, later imprisoned in the labyrinth with his son Icarus, fashioned wings to fly to safety, and that Icarus, flying too near the sun, plunged into the sea. Captioned paintings.

1. Daedalus. 2. Icarus. 3. Theseus. I. Jam Handy Organization, Inc. Series: Heroes of Greek mythology (Filmstrip) no. 8.

292

Fi A 58-2808

Jam Handy Organization

Daggett (Avalon) Productions, Los Angeles

See

Copper, steward of the nation.

Marsh treasures.

Marshes of the Mississippi.

Spirit of the White Mountains.

Water, lifeblood of the West.

Daily double (Motion picture) Wine Advisory Board, 1946. Made by Wilding Picture Productions.

16 min., sd., b&w, 15 mm.

Summary: Shows how waiters are trained to handle and serve wine.**Credits:** Writer, A. L. Weeks.

—Another issue. 35 mm.

1. Wine and wine making. 2. Waiters. I. California. Wine Advisory Board.

663.2

Fi A 58-293

Wilding Picture Productions

The dairy (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 6 min. micro-groove. (French second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Develops a vocabulary for foods which are associated with the dairy.**Credits:** Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French second year (Filmstrip)

446.3

Fi A 61-3519

Eye Gate House

The dairy (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 4 min. micro-groove. (German second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Develops a vocabulary for foods which are associated with the dairy.**Credits:** Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German second year (Filmstrip)

438.3

Fi A 61-3593

Eye Gate House

The dairy (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 9 min. micro-groove. (Spanish second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Develops a vocabulary for foods which are associated with the dairy.**Credits:** Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)

466.3

Fi A 61-3609

Eye Gate House

The dairy (Filmstrip) Eye Gate House, 1962.

19 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 5 min. micro-groove. (Italian second year)

With teacher's manual, workbook, and drill strips.

Summary: Develops a vocabulary for foods which are associated with the dairy.**Credits:** Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian second year (Filmstrip)

456.3

Fi A 62-3026

Eye Gate House

The dairy farm (Motion picture) Coronet, 1943.

16 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Portrays the farmer at work cultivating, harvesting and storing feed crops; the dairyman feeding the cows, milking, and preparing milk for market; and the children helping with the farm chores. Setting: a small, midwestern dairy farm.**Credits:** Educational collaborators, J. E. Hansen, Freeman Brown.

—Another issue. b&w.

1. Dairying—Juvenile films. I. Coronet Instructional Films.

637

Fi A 52-208 rev

Coronet Instructional

Films

Dairy goat farming is profitable (Filmstrip) Visual Education Consultants, 1950.

42 fr., b&w, 35 mm.

Summary: Describes various breeds of goats and explains why their milk is in demand; gives feeding ration; shows how to build inexpensive equipment, explaining that raising goats is adaptable to suburban as well as to rural living. With captions.

1. Goats. 2. Goat's milk. I. Visual Education Consultants, Inc.

636.39

Fi A 59-2353

Visual Education

Consultants

Dairy products (Filmstrip) Curriculum Materials Corp., 1958.

32 fr., color, 35 mm. (Food for us)

Revised version of the 1953 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: The foreman at a dairy plant shows a young girl the activities involved in butter-making, from the unloading of the big cans of milk and cream to the final packaging of the butter; and at an ice-cream plant the manager explains to her the various stages in the manufacturing of ice cream. For primary grades.

1. Butter—Juvenile films. 2. Ice cream, ice, etc.—Juvenile films. I. Curriculum Materials Corporation. Series: Food for us (Filmstrip)

637.233

Fi A 58-3048

Curriculum Materials

Corporation

Dairying with a future (Motion picture) Universal Milking Machine Division of National Cooperatives, 1959. Made by Film Productions.

15 min., sd., color, 16 mm.

Summary: Follows a farmer and his son as they visit different dairy farms where various types of milking equipment are used.

1. Dairying. 2. Dairying—Aparatus and supplies. I. National Cooperatives, Inc. Universal Milking Machine Division.

637

Fi A 61-122

Midland Cooperatives

Dairyland Power Cooperative

See

The Flambeau story.

The dairyman (Filmstrip) Eye Gate House, 1957.

48 fr., color, 35 mm. (Our neighborhood workers, no. 2)

With teacher's manual.

Summary: Illustrates the work of the dairyman, showing the production methods used to supply him with items to sell to the consumer. Shows the processing of dairy products and describes measures taken to make them safe for human consumption.

1. Dairying—Juvenile films. I. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 2.

637

Fi A 58-2456

Eye Gate House

Daisetz Suzuki (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.

30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

With information sheet.

Summary: Daisetz Suzuki, Japan's philosopher of Zen Buddhism, comes with Hisashi Smith, professor of philosophy at Massachusetts Institute of Technology. Dr. Suzuki speaks of his own religious experience and explains some of the basic concepts of the Zen faith.

1. Suzuki, Daisetz Teitaro, 1870—. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)

294.329

Fi A 60-555

Encyclopedia Britannica

Films

Dallas Jones Productions

see Jones (Dallas) Productions, Inc., Chicago.

Damage control: Civilian-manned ships (Motion picture)

U. S. Dept. of the Navy, 1957. Made by F. K. Rockett Co.

21 min., sd., b&w, 16 mm.

Summary: Provides information to civilian marine personnel on the importance of damage control as a safety-hsea measure. Explains how individual crew members fit into the damage control organization of MSTS ships in service, and shows how practice through drills can develop skill, confidence, and readiness for emergencies.

—Another issue. 35 min.

1. Damage control (Warships). 2. Merchant marine—Safety measures. i. U. S. Navy Dept.
Order no. MN 9387 623.825 Fi E 58-10
U. S. Office of Education. Visual Education Service

Dame Edith Sitwell, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage iv)

Summary: Dame Edith Sitwell discusses with her guests some of the outstanding qualities of poetry throughout the ages. She gives some of her own impressions of great poetry.

1. Poetry. 2. Sitwell, Dame Edith, 1887- i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage iv (Motion picture)
928.2 Fi A 60-1610
National Educational Television Film Service

Dame Edith Sitwell, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage iv)

Summary: Dame Edith Sitwell reads selections from her own poetry.

1. Sitwell, Dame Edith, 1887- i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage iv (Motion picture)
928.2 Fi A 60-1611
National Educational Television Film Service

Dame Edith Sitwell, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage iv)

Summary: Dame Edith Sitwell discusses life, poetry, the world, and people, with two guests from the English Department of Carnegie Institute of Technology.

1. Sitwell, Dame Edith, 1887- i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage iv (Motion picture)
928.2 Fi A 60-1612
National Educational Television Film Service

Dame Edith Sitwell, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage iv)

Summary: Dame Edith Sitwell reads selections from her own poetry.

1. Sitwell, Dame Edith, 1887- i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage iv (Motion picture)
928.2 Fi A 60-1613
National Educational Television Film Service

Damien (Motion picture) The Christophers, 1956. Made by Jack Denove Productions.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about Father Damien and his life among the lepers of Molokai, depicting his work with the lepers and showing how he overcame the extreme hostility of one leper who tried to drive him out of Molokai.

Credits: Author, Frederick J. Lipp. i. Damien, Father, 1840-1889. i. The Christophers, Inc.
922.2493 Fi A 58-870
The Christophers, Inc.

Dams (Motion picture) Camerart Pictures. Released by Gateway Productions, 1959.

10 min., sd., color, 16 mm. (The primary modern civilization series)

Summary: Shows various types of dams made of earth, rock, and cement, and describes how they serve for water storage, flood control, and irrigation. Shows dam construction, operation of a typical dam, and how, through a system of canals and a number of dams, water is transferred from areas of excess to areas of water shortage.

—Another issue. b&w. i. Dams—Juvenile films. i. Camerart Pictures. n. Gateway Productions, Inc., San Francisco. Series: The primary modern civilization series (Motion picture)
627.8 Fi A 59-1192
Gateway Productions

Dams (Motion picture) Pat Dowling Pictures, 1957.

14 min., sd., color, 16 mm.

With study guide.

Summary: Points out the usefulness of dams—for creation of power; storage of water for domestic, agricultural, and industrial use; aid in flood control; to provide recreational areas; and to repel salt water intrusion. Shows dam construction, operation of a typical dam; and how, through a system of canals and a number of dams, water is transferred from areas of excess to areas of water shortage.

Credits: Written and photographed by Thos. J. Stanton. i. Dams. i. Dowling (Pat) Pictures, Los Angeles.
627.8 Fi A 57-558
Pat Dowling Pictures

Dance: a reflection of our times (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (A time to dance)

Summary: Discusses the use of the dance as a social commentary and relates it to the critical statements of artists in other fields. Presents a performance of Capriccio based on Goya's etchings of man's weakness, and in contrast, an excerpt from Pasco. Features choreographer Herbert Ross and his troupe.

1. Modern dance. i. Boston. Television station WGBH-TV. ii. National Educational Television and Radio Center. Series: A time to dance (Motion picture)
793.32 Fi A 60-3060
National Educational Television Film Service

Dance in Education Fund

see

Youth dances.

Dance with us (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1955.

22 min., sd., color, 16 mm.

Summary: A dance group demonstrates an artistic, revolutionary method of teaching modern dance techniques.

Credits: Producer and director, Wenzel Whitaker; screenplay, Robert B. Bennett; narration, Barbara McClintock; cameramen, Frank S. Wise, Robert Stum; editor, Frank S. Wise.
1. Modern dance. i. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. ii. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
793.32 Fi A 62-811
Brigham Young Univ.

A dancer's world (Motion picture) WQED. Released by Rembrandt Films, 1957.

30 min., sd., b&w, 16 mm.

Summary: Martha Graham discusses the dancer as a creative artist, as members of her dance company illustrate her theories in a dance choreographed by Miss Graham. Woven into the movements of the dance are all the basic techniques required by the modern dancer. Includes excerpts from the dance repertoire of Miss Graham and her company of dancers.

Credits: Producer, Nathan Kroll; director and photographer, Peter Gushenko; music, Cameron McCosh.
1. Dancing. 2. Graham, Martha. i. Pittsburgh. Television station WQED. ii. Rembrandt Films, New York.
793.3 Fi A 59-660
Rembrandt Films

The dances of the bees (Motion picture) Karl von Frisch, Munich, 1950. Made by Austrian State Office of Education. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner) 1951.

22 min., sd., b&w, 16 mm.

English titles and subtitles.

With lecture manual.
Summary: Demonstrates that "fender" bees, when they have been successful in their search for food, return to their hives and, by performing dances, communicate to other worker bees in which direction and how far away a certain food place can be found. Shows that the other bees interpret these reports and go out to find the exact spot of the food place. Includes normal-speed and slow-motion photography.

Credits: Producer, Adolf Huebl. i. Bees. i. Frisch, Karl von, 1896- ii. Mauthner, E. J.
595.799 Fi A 55-278 rev
Wilner Films and Slides

Dancing holidays (Motion picture) National Film Board of Canada, 1959.

8 min., sd., b&w, 16 mm.

A screen magazine film.

Summary: Ballet by the lake (4 min.). A documentary film about the Wilderness Ballet Camp in Algonquin Park, Ontario.—Dancing on the Rockies (4 min.). Shows activities at the Banff School of Fine Arts, where young ballet dancers are trained.
1. Ballet. i. Canada. National Film Board.
792.8 Fi A 59-628
Canada

The danger of lying in bed (Motion picture) State University of Iowa, 1959.

4 min., sl. at sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 0)
Revised version.

Summary: With instructor's manual, tests, and reading booklet.
Summary: Presents on the screen the text of the story The danger of lying in bed, by Mark Twain, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 320 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. i. Clemens, Samuel Langhorne, 1835-1910. The danger of lying in bed. ii. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 0.
428.4 Fi A 60-411
Iowa. Univ. Bur. of Audio-Visual Instruction

Danger sleuths (Motion picture) RKO-Pathé, 1950.

16 min., sd., b&w, 16 mm. (This Is America)

Summary: Discusses the protection afforded the American public through the scientific testing and examination of products, materials, devices, etc., by the Underwriters' Laboratories.

1. Underwriters' Laboratories. 2. Testing. i. RKO-Pathé, Inc. Series: This Is America (Motion picture)
614.37 Fi A 62-138
Underwriters' Laboratories

Danger: attacked deck (Motion picture) U. S. Dept. of the Navy, 1960.

20 min., sd., color, 16 mm.

Summary: Emphasizes six rules that are basic to flight-deck safety aboard a large aircraft carrier underway at sea. Illustrates each rule being disregarded by flight deck personnel and portrays the consequences; shows why the safety rules should be observed.

1. Aeroplane carriers. 2. U. S. Navy—Safety measures. i. U. S. Navy Dept.
Order no. FN 8909 614.864 Fi E 61-73
U. S. Office of Education. Visual Education Service

The dangerous brother (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 14)

An adaptation of the British Broadcasting Corporation's television series An age of kings.
With study guide.

Summary: A presentation of the first half of Shakespeare's play Richard III, with analysis and explanatory comments by Dr. Frank Baxter. Portrays the court intrigues and the struggle for power which followed the coronation of Edward IV, and events which precipitated his death.

Credits: Producer, Peter Dewis; director, Michael Hayes. Cast: Paul Daneman, Julian Glover.
1. Brit.—Hist.—Edward IV, 1461-1483. 2. Gt. Brit.—Hist.—Richard III, 1483-1485. i. Shakespeare, William. King Richard III. ii. British Broadcasting Corporation, Nat. Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 14.
822.33 Fi A 62-242
Committee on International Non-theatrical Events

The dangerous stranger (Motion picture)

see Strangers.

Daniel (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm., and disc 1 s., 12 in., 33 1/3 rpm, 7 min., micro-groove. (Heroes of the Old Testament, Catholic version, no. 14)

With recording script.

Summary: Describes events in the life of Daniel, telling about his being cast into the den of lions.

Credits: Illustrations, Gahn Woods.
1. Daniel, the prophet. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 14.
221.92 Fi A 59-2705
Eye Gate House

Daniel (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm., and disc 1 s., 12 in., 33 1/3 rpm, 7 min., micro-groove. (Heroes of the Old Testament, Protestant version, no. 14)

Issued also with captions.

Summary: Describes events in the life of Daniel, telling about his being cast into the den of lions.

Credits: Illustrations, Gahn Woods.
1. Daniel, the prophet. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 14.
221.92 Fi A 59-2721
Eye Gate House

Daniel Boone (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows Daniel Boone learning the ways of survival in the wilderness, exploring the Kentucky area, leading a group of settlers in the establishment of Boonesborough, being captured by the Shawnee Indians, settling in Kentucky but losing his lands, and finally leading new settlers ever westward in search of new lands.
1. Boone, Daniel, 1734-1820. i. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)
923.973 Fi A 58-3213
Curriculum Materials Corporation

Daniel Boone (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Trailblazers)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows Daniel Boone learning the ways of survival in the wilderness, exploring the Kentucky area, leading a group of settlers in the establishment of Boonesborough, being captured by the Shawnee Indians, settling in Kentucky but losing his lands, and finally leading new settlers ever westward in search of new lands.
1. Boone, Daniel, 1734-1820. i. Curriculum Materials Corporation. Series: Trailblazers (Filmstrip)
923.973 Fi A 59-3040
Curriculum Materials Corporation

Daniel Boone (Filmstrip) Encyclopedia Britannica Films, 1959.

51 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.

Based on the motion picture of the same title.
Summary: Portrays the life of Daniel Boone, who became a legendary figure even before his death. Re-enacts some of Boone's adventures which show his skills as a hunter, explorer, and frontiersman. Shows him as one of the first of many adventurous men and women who braved the untamed wilderness of North America to build a nation.

1. Boone, Daniel, 1734-1820. i. Encyclopedia Britannica Films, Inc. Series: Builders of America (Filmstrip. Encyclopedia Britannica Films)
923.973 Fi A 59-2870
Encyclopedia Britannica Films

Daniel Boone (Filmstrip) Yale University Press Film Service, 1959.

37 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 10)

With teacher's guide by Ralph H. Gabriel.

Based on the motion picture of the same title.

Summary: The story of the inspiring courage of the pioneers and the adventures role of Daniel Boone, who established Boonesboro in 1775. Portrays Boone's struggles against sickness and Indian raids, his capture by the Shawnees, his escape, and his return to Boonesboro in time to lead a successful defense against an Indian offensive instigated by the Iroquois.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Boone, Daniel, 1734-1820. 2. Boonesborough, Ky.—Hist.
i. Yale University. Press. Film Service. Series:
923.973 Fi A 59-2844
Yale University Press Film Service

Daniel Boone (Motion picture) Yale University Press Film Service, 1923.

36 min., sl., b&w, 16 mm. (The chronicles of America photo plays)

Based on the book Pioneers of the old Southwest, by Constance Lindsay Skinner.

Summary: Portrays the career of Daniel Boone, exemplifying the courage and spirit of the early pioneers. Boone, sent across the Appalachian Mountains by eastern landowners in 1775, establishes the colony of Boonesboro. Its survival is threatened by sickness and Indian raids, Boone is captured by the Shawnees, and in 1788, when the British instigate an Indian offensive against the settlement, Boone escapes, raises a band, and successfully defends Boonesboro against a nine-day attack.

1. Boone, Daniel, 1734-1820—Drama. 2. Boonesborough, Ky.—Hist.—Drama. i. Skinner, Constance Lindsay, d. 1889. Pioneers of the old Southwest. ii. Yale University. Press. Film Service. Series: The chronicles of America photo plays (Motion picture)
923.973 Fi A 58-557
Yale University Press Film Service

Daniel Boone: frontiersman (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

23 fr., color, 35 mm. (Primary social studies series)

Summary: Describes some of the colorful incidents in the life of Daniel Boone, pointing out the courage and resourcefulness with which the pioneers faced the dangers of life on the frontier.

1. Boone, Daniel, 1734-1820—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip)
923.973 Fi A 61-9455
McGraw-Hill Book Co.

Library of Congress Catalog—Motion Pictures and Filmstrips

Daniel Boone, Jr. (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.
7 min., sd., color, 35 mm. (Terrytoon cartoon).
Cinemascope. Color by DeLuxe.
Summary: An animated cartoon. The dreams of Hector Heathcote of becoming a pioneer are fulfilled when he joins Daniel Boone and assists him in opening up the Wilderness Trail.
Credits: Executive producer, Bill Wells; director, Dave Tendler; story, Bill Bauer; animation, Ed Donnelly, John Guidi, Dick Hall, Armand Guidi; music, Phil Scheel.
© CBS Films, Inc. Terrytoons. © Twentieth Century-Fox Film Corporation.
791.435 Fi 62-41

Daniel Boone's Wilderness Trail (Filmstrip) Society for Visual Education and John R. Poes. Made and released by Society for Visual Education, 1961.
52 fr., color, 35 mm. and disc: 1 s., 12 in., 8 1/2 rpm, 14 min. (Pathfinders westward).
With guide.
Summary: Describes the activities of Daniel Boone, who built Fort Boonesboro, of James Harrod, who founded Fort Harrodsburg, of George Rogers Clark, who persuaded Governor Patrick Henry to lead him soldiers to help drive the British and their Indian allies from the Ohio and Mississippi Valleys, and of the Americans who won the Northwest Territory.
Credits: Author and photographer, John R. Poes.
1. U. S.—Territorial expansion. 2. U. S.—History. Military—To 1900. 3. Poes, John R. II. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip).
917.8 Fi A 61-3204
Society for Visual Education

Daniel Webster (Filmstrip) Encyclopædia Britannica Films, 1959.
58 fr., b&w, 35 mm. (Leaders of America).
With Filmstrip facts.
Based on the motion picture of the same title.
Summary: Depicts the life of Webster, who as a statesman, orator, and constitutional lawyer, is remembered for his eloquence in upholding the supremacy of the Union in the troublesome period before the Civil War. Reveals him as a patriot who put the welfare of his country above his own personal ambition.
1. Webster, Daniel, 1782-1852. 2. Encyclopædia Britannica Films, Inc. Series: Leaders of America (Filmstrip). Encyclopædia Britannica Films.
923.273 Fi A 59-2881
Encyclopædia Britannica Films

Daniel Webster's sacrifice to save the Union (Motion picture) CBS Television. Released by Young America Films, 1957.
28 min., sd., b&w, 16 mm. (You are there).
Reduction print of the 35 mm. motion picture made for the CBS television program You are there.
With film users' guide.
Summary: Through an on-the-spot reporting technique, depicts events relating to Daniel Webster's speech before the Senate advocating a compromise bill on the issue of slavery; and the ultimate effects of his speech on his political career.
Credits: Producer, James Fonda; director, William D. Russell; script writer, Oliver Jensen; narrator, Walter Cronkite; photographer, Lloyd Abern; film editor, Richard H. Cahoon. Cast: Hugh Sanders, Whit Bissell, Olan Soule, Richard Hale, Morris Ankrum.
1. Webster, Daniel, 1782-1852—Drama. 2. Columbia Broadcasting System, Inc. CBS Television. 3. Young America Films, Inc., New York. Series: You are there (Motion picture).
973.63 Fi A 57-427
Young America Films

Danish children build Greek school (Motion picture) United Nations, 1953.
10 min., ed., b&w, 18 mm.
Summary: An American boy learns how students in Denmark contributed money and their own labor to construct a school in a Greek village.
1. Students—Denmark. 2. School-houses—Greece, Modern.
871.620495 Fi A 60-669
United Nations

Danish Information Bureau
see Denmark. Informationskontor, New York

Danish National Travel Office, New York
see Copenhagen—gay capital of Denmark

Danny Kaye goes to Asia (Filmstrip) Teaching Aids Service in cooperation with the Public Information Division, UNICEF. Made and released by Teaching Aids Service, 1957.
1 roll, color, 35 mm.
With teacher's guide manual.
Based on Paramount Pictures' 1955 motion picture Assignment Children.
Summary: Shows Danny Kaye, ambassador to the world's children for UNICEF, as he visits the children of Asia who have been helped by medicines sent by UNICEF. Includes scenes of him entertaining the children, and talking to them at their bedside and in their village health center.
1. United Nations. Children's Fund. 2. Teaching Aids Service, Inc. 3. Assignment Children (Motion picture).
362.70611 Fi A 57-2090
United Nations Washing- ton Information Center

Danny's dental date (Motion picture) Colorado State Dept. of Public Health, 1949. Made by Rainbow Pictures.
20 min., ed., color, 16 mm.
Summary: In a dream Danny meets several animals and learns about their teeth in relation to the kind of food which they eat. When Danny awakens he goes to the dentist to have a tooth filled and is taught the correct method of brushing teeth and the relationship of nutrition to good dental health.
1. Teeth. 2. Teeth—Care and hygiene. 3. Colorado. State Dept. of Public Health.
617.601 Fi A 59-829
Colorado. State Dept. of Public Health

Dans la salle de classe (In the classroom) (Filmstrip) Society for Visual Education, 1960.
46 fr., color, 35 mm. and disc: 1 s., 33 1/2 rpm, 18 min. (Elementary French for young Americans).
With teaching guide.
Summary: Presents masculine, feminine, singular, and plural nouns. Includes singular and plural verb forms, with emphasis on être.
1. French language—Grammar—Juvenile class. 2. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (Filmstrip).
446.242 Fi A 60-2679
Society for Visual Education

Danse macabre (Symphonic poem)
see Saint-Saëns, Camille, 1835-1921. Danse macabre (Symphonic poem)

The Danube (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1958.
27 min., sd., color, 35 mm. (People and places).
Cinemascope. Technicolor.
Summary: A travelogue of the valley of the Danube, tracing the history of the region and the people who live there. Includes scenes of a water festival in Ulm, a fish market in Regensburg, a picnic in the Black Forest, traditional dances in Bavaria, a target range at Fieber Lake near Salzburg, and waltzing in Vienna.
Credits: Producer, Ben Sharpsteen; narration, Dwight Hauser; narrator, Winston Hibler; music, Oliver Wallace; photographer, Herbert Knapp; film editor, Harry Reynolds.
1. Danube Valley—Deser. & trav. 2. Disney (Walt) Productions, Inc. Buena Vista Distributing Company, Inc., New York. Series: People and places (Motion picture).
914.96 Fi 62-42

Daphni—the virgin of the golden laurels (Motion picture) George Hoyningen-Huene, Greece. Released in the U. S. by Film Images, 1962.
17 min., sd., b&w, 16 mm.
Summary: Discusses the Byzantium mosaics in the 11th century church in Attica dedicated to the Virgin Mary, showing how they depict the life of Mary and the passion of Christ. Points out that the statues as exemplified by stylized facial expressions, gestures of hands, and bodily postures foreshadowed much in modern painting.
Credits: Director, George Hoyningen-Huene; English version, Aldous Huxley; narrators, Ethel Barrymore, Maurice Evans.
1. Mosaics, Byzantine. 2. Hoyningen-Huene, George, 1900—Drama. Film Images, Inc.
759.02 Fi A 62-839
Film Images

Darjeeling (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1957; made 1954. Released in the U. S. by Information Service of India.
10 min., ed., color, 16 mm.
Summary: A tour of the hill-station Darjeeling, in the eastern Himalayas, with scenes of its hotels, residential buildings, tea gardens, flowers, and birds. Follows a three-day trek to Palmit for the nearest view of the Kitchenjunga and the Everest group of mountains.
1. Darjeeling, India (City)—Deser. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Service.
915.41 Fi A 58-87
India Information Services

Dark eyes of Brazil (Filmstrip) Conservative Baptist Foreign Mission Society, 1954. Made by Colburn Laboratory.
100 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/2 rpm, 21 min. microgroove.
With script.
Summary: Describes the work of missionaries as they touch the lives of Brazilians with the message of salvation, showing them as they visit and train Brazilian young people to become the leaders of their own churches.
1. Mission—Brazil. 2. Baptists—Missions. 3. Conservative Baptist Foreign Mission Society.
266.6 Fi A 61-3534
Conservative Baptist Foreign Mission Society

Dartnell Corporation
see Herman holds a sales meeting.
How to sell creatively.
Solid gold hours.
Why sales managers go nuts.

Darwin discovers nature's plan (Filmstrip) Life, 1959.
70 fr., color, 35 mm. (Darwin's world of nature, no. 1a).
With notes.
Summary: Uses paintings and photographs to depict the life of Darwin, the writing of his books, including his Origin of the species, and his voyage around the world.
Credits: Paintings, Rudolf Freund; photographs, Alfred Eisenstaedt.
1. Darwin, Charles Robert, 1809-1882. 2. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 1a.
925.9 Fi A 60-2093
Life Filmstrip

Darwin's finches (Motion picture) Film Associates of California, 1961.
11 min., sd., color, 16 mm.
With study guide.
Summary: Discusses Charles Darwin's voyage to the Galapagos Islands and his observations of the finches on the islands which resulted in his reasoning that variation and natural selection are important in the formation of new species. Explains that the modern conception of the origin of new species of plants and animals dates from the publication in 1859 of Darwin's book The origin of species.
Credits: Executive producer, Herbert Schick; scientific consultants, Thomas Howell, Robert I. Bowman.
1. Origin of species. 2. Zoology—Galapagos Islands. 3. Film Associates of California, Los Angeles.
575.0162 Fi A 61-866
Film Associates of California

Dating behavior (Filmstrip) Family Films, 1959.
48 fr., color, 35 mm. and disc: 12 in., 33 1/2 rpm. microgroove. (Dating topics for older teens).
With teacher's guide.
Summary: Explains why proper dating behavior is important and discusses the qualities that boys and girls want most in their dating partners.
1. Date etiquette. 2. Family Films, Inc. Series: Dating topics for older teens (Filmstrip).
395.1 Fi A 61-3198
Family Films, Inc.

A date with British Columbia (Motion picture) Photographic Branch, Dept. of Recreation and Conservation, Province of British Columbia, Victoria. Released by Canadian Travel Film Library (n. d.).
19 min., ed., color, 16 mm.
Summary: Follows a motor trip through a part of British Columbia. Includes views of Victoria, Malahat Drive on the eastern shore of Vancouver Island, Vancouver and the Stanley Park Zoo, Hope, the Okanagan Valley, and Penikese on Okanagan Lake.
1. British Columbia—Deser. & trav. 2. British Columbia. Dept. of Recreation and Conservation. 3. Canadian Travel Film Library.
917.11 Fi A 60-3047
National Film Board of Canada

A date with death (Motion picture) State University of Iowa, 1955.
14 min., sd., color, 16 mm.
Summary: Uses incidents in an Iowa highway patrolman's working day to emphasize the things every driver can and must do if the highway accident and death rate is to be kept under control.
1. Automobile deaths. 2. Iowa, University. Series: Audio-Visual Instruction.
614.862 Fi A 60-245
Iowa. Univ. Bur. of Audio-Visual Instruction

Date with Dizzy (Motion picture) Jim di Gangi. Released by Brandon Films, 1956.
19 min., sd., b&w, 16 mm.
Summary: A satire on the production of a television commercial, with trumpeter Dizzy Gillespie and his men improvising a sound track for John Hubley's animated drawings.
Credits: Director, John Hubley; story, Faith Elliott; animation, Stan Welsh, Art Babbitt, R. O. Hechman.
1. Television in advertising. 2. Di Gangi, Jim. 3. Brandon Films, Inc.
659.143 Fi A 58-953
Brandon Films, Inc.

Date with liberty (Motion picture) Syd Cassyd Productions, 1959.
20 min., sd., b&w, 16 mm.
With guide prepared by Frances Adams.
Based on the book Almanac of liberty, by William O. Douglas.
Summary: Presents five sequences illustrating key concepts of liberty as safeguarded by law; the protection afforded by the sixth amendment; the freedom of the press; the right to a fair trial; the power of impeachment; and the right of loyal opposition.
1. Liberty. 2. Civil rights—U. S. 3. Douglas, William Orellie, 1898—. An almanac of liberty. N. Cassyd (Syd) Productions, Los Angeles.
323.4 Fi A 59-573 rev
Syd Cassyd Productions

Datin' data (Filmstrip) Social Living, 1950.
41 fr., b&w, 35 mm. (Life adjustment series).
With teacher's manual.
Summary: Explains how to attract a date, ask for a date, and call for the girl. Discusses the blind date, going steady, and the question is it love?
1. Date etiquette. 2. Social Living, Cooperstown, N. Y. Series: Life adjustment series (Filmstrip).
395.2 Fi A 59-2662
Social Living

Dating age (Motion picture) WTTW. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Children growing).
Summary: Discusses the needs and problems of teenagers, and explains how individual differences affect dating, parties, and other social activities of the young teenager. Gives suggestions for parents to follow in helping their children during the early teens. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Adolescence. 2. Date etiquette. 3. Chicago. Television station WTTW. 4. National Educational Television Film Service. Series: Children growing (Motion picture).
136.7354 Fi A 60-1943
National Educational Television Film Service

Dating: Do's and don'ts (Motion picture) Coronet, 1949.
14 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows the progress of a young couple's date from the original idea to the final goodnight. Bases important student questions regarding dating, such as whom to ask for a date, how to ask for it, and how to say goodnight.
Credits: Educational collaborator, Heuben Hill.
— Another issue. b&w.
1. Dating (Social customs). 2. Coronet Instructional Films.
177.6 Fi A 52-616 rev
Coronet Instructional Films

Daudet, Alphonse, 1840-1897. The last lesson
see Priceless heritage.

Dougherty, James Henry, 1889— Andy and the lion
see Andy and the lion.

Daughter of changing Japan (Motion picture) Richard C. Cressey, 1953.
31 min., sd., color, 16 mm.
Summary: A view of cultural change in the modern Japanese family as seen in the events of a single day in the life of a young girl who is faced with conflicting social patterns. The girl becomes aware of the conflict between Japanese tradition and Western ideas because her parents wish to choose for her a suitable husband in the traditional way, while she is determined to marry the boy she loves.
1. Women in Japan. 2. Cressey, Richard C.
396.0952 Fi A 59-317
Committee on International Non-theatrical Events

Library of Congress Catalog—Motion Pictures and Filmstrips

Devey Tree Expert Company, Kent, Ohio
see
How to plant a small shade tree.

David (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 9)
With recording script.
Summary: Describes events in the life of David, showing how he slew the giant Goliath.
Credits: Illustrations, Gahn Woods.
1. David, King of Israel. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 9.
221.92 Fi A 59-2700
Eye Gate House

David (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 9)
Issued also with captions.
With recording script.
Summary: Describes events in the life of David, showing how he slew the giant Goliath.
Credits: Illustrations, Gahn Woods.
1. David, King of Israel. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 9.
221.92 Fi A 59-2716
Eye Gate House

David, a shepherd (Filmstrip) Church-Craft Pictures, 1957.
23 fr., color, 35 mm., and disc: 2 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (Bible stories for little boys and girls)
With resource guide.
Summary: Shows David learning to become a shepherd, and his activities as a shepherd and as a helper to his father. Based on references in 1 Samuel 17:12-15, 34-37; Psalm 23; John 10:1-18.
Credits: Artist, Robert Harr; children's consultants, Eunice Schmidt, Henrietta Zinke, Marie Cunningham, Ernestine Huber.
1. David, King of Israel. 1. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)
221.92 Fi A 57-2097
Church-Craft Pictures, Inc.

David, a young hero (Filmstrip) Concordia Films, 1959.
35 fr., color, 35 mm., and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 10 min. microgroove. (Old Testament Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: Portrays the story of David's battle with Goliath, his friendship with Jonathan, and the attempt on his life by Saul.
1. David, King of Israel. 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 Fi A 61-3080
Concordia Pub. House

David and Jonathan (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 10)
With recording script.
Summary: Describes the friendship which existed between David and Jonathan, the son of King Saul. Explains how Jonathan saved David's life, but lost his best friend when David was forced to flee from the country.
Credits: Illustrations, Gahn Woods.
1. David, King of Israel. 2. Jonathan, son of Saul. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 10.
221.92 Fi A 59-2701
Eye Gate House

David and Jonathan (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 10)
Issued also with captions.
With recording script.
Summary: Describes the friendship which existed between David and Jonathan, the son of King Saul. Explains how Jonathan saved David's life, but lost his best friend when David was forced to flee from the country.
Credits: Illustrations, Gahn Woods.
1. David, King of Israel. 2. Jonathan, son of Saul. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 10.
221.92 Fi A 59-2717
Eye Gate House

David Ben-Gurion (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
29 min., sd., b&w, 10 mm. (The wisdom series)
With teacher's guide.
Summary: David Ben-Gurion in an interview at his home in Tel Aviv, talks about the long struggle to create the Jewish state, describes his boyhood in Poland and the conditions that persuaded him to go to Palestine, contrasts Israel as it is now with the wilderness he first saw, describes the spirit and achievements of his people, and comments on his studies in philosophy, religion, and government.
1. Ben-Gurion, David, 1887- . 2. Israel. 1. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
923.2569 Fi A 58-634
Encyclopedia Britannica Films

David J. Goodman, inc.
see Goodman (David J.) inc., New York.

David, King of Israel (Filmstrip) Concordia Films, 1959.
32 fr., color, 35 mm., and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 10 min. microgroove. (Old Testament Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: Shows that David's rise is characterized by his desire to honor God. Portrays his campaigns against the Philistines and his merciful rule of his people.
1. David, King of Israel. 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 Fi A 61-3081
Concordia Pub. House

David Lipscomb College, Nashville
see
Relief models.

David Novik Productions
see Novik (David) Productions, Los Angeles.

David Oistrakh plays: Slavonic dance in E minor (Motion picture) George K. Arthur; made 1953. Released by George K. Arthur and Brandon Films, 1955.
5 min., sd., b&w, 16 mm.
Summary: David Oistrakh plays the Slavonic dance in E minor by Dvořák-Kreidler, showing his technique as a violin virtuoso.
1. Violin music. 1. Oistrakh, David Fedorovich, 1908- . II. Dvořák, Antonín, 1841-1904. Slavonic dances, piano. 4 hands, op. 72. No. 2. III. Arthur, George K. IV. Brandon Films, Inc. V. Kreidler, Fritz, 1875- . arr.
Fi A 58-27
Brandon Films, Inc.

David Taylor Model Basin story (Motion picture) U. S. Dept. of the Navy, 1957.
22 min., sd., b&w, 16 mm.
Summary: Describes how the research and development facilities of the Model Basin are related to the support and operation of the U. S. Navy. Shows the steps used in testing the design of a new type of ship or plane, including the construction of scale models and the testing of the models in water basins and wind tunnels. Special emphasis is placed on the large wave-maker in the deep water basin, the transonic wind tunnel, and the UNIVAC computing system.
Another issue. 35 mm.
1. U. S. David W. Taylor Model Basin, Carderock, Md. 1. U. S. Navy Dept.
Order no. MN 8501 359.7 Fi E 58-335
U. S. Office of Education. Visual Education Service

David—the profile of a problem drinker (Motion picture) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1957.
27 min., sd., b&w, 16 mm.
Summary: Portrays the causes of drinking and the effects of liquor on the life of a young architect, analyzing some of the reasons which may lead a person into problem drinking. Shows the importance of recognizing the early symptoms of alcoholism and dramatizes the remedial action necessary for effective cure.
1. Alcoholism. 1. Canada. National Film Board. II. McGraw-Hill Book Company, Inc.
132.72 Fi A 58-723
McGraw-Hill Book Co.

David Thompson (Filmstrip) National Film Board of Canada, Montreal, 1957.
81 fr., color, 35 mm. (Canadian history series)
With manual.
Summary: An account of the travels and adventures of David Thompson during his explorations of western Canada in the late 18th century, showing him arriving at Churchill on Hudson Bay at the age of 14, working first with the Hudson's Bay Company and later with the North West Company, surveying thousands of miles of wilderness lying west and north of the Great Lakes, and making maps that have been of service up to the present day. With captions.
Credits: Producer, Hans Müller; director and commentary, Marian Taylor; art director, Joe Lencastre; art work, James Simpkins; maps, Wesley Henney.
1. Thompson, David, 1770-1857. 1. Canada. National Film Board. Series: Canadian history series (Filmstrip)
923.971 Fi A 58-2521
National Film Board of Canada

Davidas: the romance of a new beginning (Motion picture) Conservative Baptist Foreign Mission Society, 1960. Made by Films Afeld.
30 min., sd., color, 16 mm.
Summary: A story about the turbulent life of a Hindu and his wife, showing how Christian love and compassion in a home and hospital for lepers drew them to Christ.
1. Missions—India. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.
266.6 Fi A 61-920
Conservative Baptist Foreign Mission Society

Davis, Mrs. Billie. I was a hobo kid
see
The hobo kid.

Davis, Donald R.
see
Atomic time and structures of the universe.

Davis, James Edward, 1901-
see
Energies.
Evolution.
Pertaining to Chicago.
Pertaining to Marin.
Processes.

Davis (Sid) Productions, Los Angeles
see
Driving tips.
Highway pioneers.
Once up-on-a bicycle.
Strangers.

Davis Productions, Cary, Ill.
see
The apostolic church of Cyprus.
Cyprus, the new republic.
Our Texas heritage.
Sicily, island of the sun.

A dawn's early light (Motion picture) Westinghouse Electric Corp., 1955. Made by Roland Reed Productions with the technical assistance of the United States Atomic Energy Commission and the Dept. of Defense.
38 min., sd., color, 16 mm.
Summary: Shows an atomic scientist explaining to a high school senior the military need for atomic power, but emphasizing uses for atomic power in everyday living.
Cast: Fred MacMurray, Fay Wray.
1. Atomic power. 1. Westinghouse Electric Corporation.
838.4762143 Fi A 67-932
Westinghouse Electric Corp.

Dawson (Larry) Productions, New York
see
Fitness skills for children; Move better!
Fitness skills for children: Play better!
Fitness skills for children: Walk better!
Volleyball strategy for girls.
Volleyball techniques for girls.

Dawson (Larry) Productions, San Francisco
see
Ansel Adams: photographer.
Arsh village.
Fire lookout.
Rhythm in the zoo.

Day after tomorrow (Motion picture) Office of Public Health Education. Made by Potomac Film Producers. Released by New York State Department of Health, 1959.
21 min., sd., b&w, 16 mm.
Summary: A dramatization about a middle-aged man who planned for his retirement but ignored his health. Shocked by the death of a friend he goes to a doctor who points out the importance of periodic examination and the need of sound health practices in order to have a happy retirement.
1. Retirement. 2. Physical fitness—Testing. 3. Hygiene. 1. New York (State) Office of Public Health Education. II. New York (State) Dept. of Health.
613 Fi A 59-839
New York State Dept. of Health

A day at the Globe Theater (Filmstrip) Encyclopedia Britannica Films, 1961.

41 fr., color, 35 mm. (Shakespeare's theater)
With Filmstrip facts.
Summary: Discusses the activities before and during the presentation of a typical play at the Globe Theater in Shakespeare's time, describing rehearsal time, the activities of the players, the seating arrangement of the audience, and the various parts of the stage as it is used by players during the performance.
Credits: Collaborator, Alvin Thaler.
1. Southwick, Eng. Globe Theatre. 1. Encyclopedia Britannica Films, Inc. Series: Shakespeare's theater (Filmstrip)
792.094216 Fi A 61-8474
Encyclopedia Britannica Films

A day at the seashore (Filmstrip) Long Filmslide Service, 1959.
33 fr., color, 35 mm. (Family outings, no. 3)
Summary: Shows a family driving to an ocean beach, and the children playing in the sand, wading in the water, and hunting in tide pools for shells and marine life. For primary grades.
Credits: Author, J. Harvey McCammon.
1. Bathing beaches—Juvenile films. 1. Long Filmslide Service. Series: Family outings (Filmstrip) no. 3.
797.2 Fi A 59-2261
Long Filmslide Service

A day at the zoo (Motion picture) Australian News and Information Bureau. Released by Rothchild Film Corp., 1959.

9 min., sd., color, 16 mm.
With guide.
Summary: Discusses the origins, backgrounds, native habitat, and feeding habits of some of the animals in Taronga Park Zoo, a children's zoo in Australia.
Another issue. b&w.
1. Zoological gardens—Juvenile films. 1. Australia. News and Information Bureau. II. Rothchild Film Corporation, Brookline. 590 Fi A 62-1163
Rothchild Film Corp.

Day Care Council of New York City
see
Little world.

A day for the Stingray (Motion picture) Gallia Productions. Released by CBS Films, 1956.
26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Explains that in order to meet the problem of rescuing United States pilots whose aircraft were downed at sea within easy range of Japanese guns and planes, a portion of the submarine fleet was assigned the task of sneaking into the shallow waters near enemy-held islands and snatching the floating airmen from danger. Depicts how the U. S. S. Stingray handled her assignment.
Credits: Producer and director, Sam Gallia. Cast: Russ Conway, Wally Richards, Paul Bryer, William Phillips, Britt Lomond.
1. World War, 1890-1945—Naval operations—Submarine. 2. U. S. Navy—Search and rescue operations. 1. Navy log (Television program) II. Gallia Productions, Inc. III. CBS Films, Inc.
940.5451 Fi A 59-1229
Columbia Broadcasting System

Day in and day out (Filmstrip) Society for Visual Education and Ray, Peterson, 1950.
46 fr., b&w, 35 mm. (Alice and Jerry reading series. Preprimer, primer, and first reader set)
Correlated with the Alice and Jerry book of the same title, by Mabel O'Donnell and Alice Carey.
With manual.
Summary: Captioned drawings to develop auditory discrimination and to increase vocabulary and recognition of similarities and differences in word sounds.
1. Vocabulary. 1. O'Donnell, Mabel. The Alice and Jerry books. Basic primer. II. Society for Visual Education, Inc., Chicago. III. Ray, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)
423 Fi A 52-1519 rev
Society for Visual Education

Library of Congress Catalog—Motion Pictures and Filmstrips

A day in Canada (Motion picture) National Film Board of Canada, 1959.
25 min., sd., color, 16 mm.
Summary: Shows how French Canadians commemorate their patron saint, St. Jean Baptiste. Shows the large-scale preparations for the parade on June 24th in Montreal, and follows the parade through the crowds. Includes views of the bands and floats with their tableaux representing events from French Canadian history.
Credits: Producer, Louis Poirault; director of photography, Jean Roy; editors, Victor John, Jean Danseureau.
— Another issue. b&w.
— Another issue. color, 35 mm.
— Another issue. b&w. 35 mm.
1. John the Baptist's Day. 1. Canada. National Film Board.
394.268 Fi A 59-629
National Film Board of Canada

A day in the life of a California highway patrolman (Motion picture) California Highway Patrol. Made by Public Information Films. Released by Charles Cahill and Associates [n. d.].
15 min., sd., color, 16 mm.
Summary: A traffic safety education film which portrays a day in the life of a patrolman in the California Highway Patrol.
Credits: Narrator, Art Baker.
1. Traffic safety. 1. California. Highway Patrol. 2. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
614.862 Fi A 62-1451
Charles Cahill and Associates

A day in the life of a Congressman (Filmstrip) David J. Goodman, Inc. Released by J. B. Lippincott Co., 1958.
29 fr., color, 35 mm. (Our American Government, no. 4)
With teacher's manual.
Summary: Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Pfeiffer.
Summary: Text frames and drawings are used to illustrate the various duties and activities of a Congressman.
Credits: Text, William H. Hartley.
1. Legislators—U. S. 2. U. S. Congress. House. 1. Diamond, Stanley Ellwood, 1905—. 2. Our American Government. 11. Goodman (David J.) Inc., New York. 11. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 4.
328.73 Fi A 59-2667
J. B. Lippincott Company

A day in the life of a Senator (Filmstrip) Visual Education Consultants, 1957.
29 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows the activities of U. S. Senators, not only in representing their particular constituents, but in helping to make laws that are good for all people in the Nation. Discusses the composition of the Senate, the committees and sub-committees, the daily sessions of Congress, and the Senate's term of office. With captions.
Credits: Text, Robert I. Tarr.
1. U. S. Congress. Senate. 1. Visual Education Consultants, Inc.
328.73 Fi A 59-2304
Visual Education Consultants

A day in the life of a Senator (Filmstrip) Visual Education Consultants, 1962.
31 fr., b&w, 35 mm.
Revised version of the 1957 filmstrip of the same title.
With teacher's guide.
Summary: Shows the activities of American Senators in their important jobs of representing not only their particular constituents, but in helping to make laws that are good for all people in the Nation. Discusses the composition of the Senate, the Senate committees, the daily session of Congress, and the term of office.
1. U. S. Congress. Senate. 1. Visual Education Consultants, Inc.
328.73 Fi A 62-2759
Visual Education Consultants

A day in the life of the President (Filmstrip) David J. Goodman, Inc. Released by J. B. Lippincott Co., 1958.
28 fr., color, 35 mm. (Our American Government, no. 3)
With teacher's manual.
Summary: Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Pfeiffer.
Summary: Text frames and drawings are used to show the activities of one day in the life of the President and to illustrate his responsibilities as executive, legislator, politician, ceremonial head of state, head of family, and world leader.
Credits: Text, William H. Hartley.
1. Presidents—U. S. 1. Diamond, Stanley Ellwood, 1905—. 2. Our American Government. 11. Goodman (David J.) Inc., New York. 11. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 3.
353.03 Fi A 59-2666
J. B. Lippincott Company

A day in the night of Jonathan Mole (Motion picture) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1959.
33 min., sd., b&w, 16 mm.
Summary: A fantasy pointing out the fallacies upon which prejudice thrives and the inadequacy of law to eliminate discriminatory employment practices.
Credits: Executive producer, Peter Jones; directed and written by Donald Brittain.
1. Discrimination in employment. 1. Canada. Dept. of Labour. 11. Canada. National Film Board.
331.113 Fi A 60-644
National Film Board of Canada

The day North America is attacked (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.
60 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm motion picture made for the CBS television program Air power.
Summary: Shows what actually would occur at Continental Air Defense Command Headquarters and other vital installations in the North American defense perimeter on the fateful day of a nuclear attack.
1. U. S.—Air defenses. 2. Atomic warfare. 1. Columbia Broadcasting System, Inc. CBS Television. 11. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
358.4145 Fi A 59-39
McGraw-Hill Book Co.

Day of gladness (Filmstrip) Family Filmstrips, 1959.
36 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-groove. (The Bible story of Easter, no. 2)
Based on the motion picture Power of the Resurrection.
With leader's guide.
Summary: Explains how the appearance of Christ on Easter morning and his later appearances restore the hope of his followers; describes the challenge of Jesus' Great commission.
Credits: Script and technical adviser, Henry Denker; adaptation, Paul R. Kidd.
1. Jesus Christ—Forty days. 1. Power of the Resurrection (Motion picture) 11. Family Filmstrips, Inc. Series: The Bible story of Easter (Filmstrip) no. 2.
232.97 Fi A 59-2349
Family Films, Inc.

A day of living (Motion picture) Metropolitan Life Insurance Co., 1960. Made by Dynamic Films in association with Film Counselors.
29 min., sd., color, 16 mm.
Summary: A tour of the United States, visiting city, farm, and industry in order to gain a better understanding of the country's living heritage. Includes views of a retired couple in Florida, a granular diffusion plant in Ohio, of a wheat farmer and his family in the Midwest, of a pulp mill in Alaska, of a modern housing development in San Francisco, and of a widow and her young son in New England. Explains how life insurance provides the investment funds that have made possible much America's growth and progress as well as security and peace of mind for its people.
Credits: Producer, Nathan Zucker; director, Lee Bokker; camera-man, Henry Javoraky; editor, Irving Oshman.
— Another issue. 35 mm.
1. U. S.—Soc. condit. 2. U. S.—Econ. condit. 3. Insurance companies—Investments. 1. Metropolitan Life Insurance Company. 11. Dynamic Films. 11. Film Counselors.
917.3 Fi A 60-3497
Association Films

The day of the dead (Motion picture) Museum of International Folk Art. Made by Charles and Ray Eames. Released by Film Images, 1959.
18 min., sd., color, 16 mm.
Summary: Demonstrates a way of life in Mexico as it expresses itself, joyously and spectacularly, in relation to death, explaining that the Aztec and Spanish cultures influence the annual festival at which the community of the living celebrates its continuity with the community of the dead. A series of juxtaposed pictures show the peasants preparing and decorating images of death according to ancient forms.
Credits: Narration, Edgar Keotman.
1. All Souls' Day. 2. Festivals—Mexico. 1. Santa Fe, N. M. Museum of International Folk Art. 11. Film Images, Inc.
394.26972 Fi A 59-516
Film Images

The day that Susie lost her smile (Motion picture) Bristol-Myers Products Division. Made by Wydle Studios. Released by Modern Talking Picture Service, 1959.
4 min., sd., color, 16 mm.
Summary: A story about Billy Blue-eyes and a delightful little girl who lost her smile is used to teach proper tooth-brushing techniques.
1. Teeth—Care and hygiene. 1. Bristol-Myers Company. Products Division. 1. Modern Talking Picture Service, Inc.
617.601 Fi A 60-555
Committee on International Non-theatrical Events

The day the water stopped (conservation) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teacher's guide.
Summary: Describes the flow of water and the water cycle; explains why there can be a water shortage; and discusses the need for conservation.
1. Water-supply—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.
628.11 Fi A 60-2918
Your Lesson Plan Filmstrips

A day with fireman Bill (Motion picture) Argus Films. Released by Film Associates of California, 1958.
11 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: A fireman, from the time he says goodbye to his family early in the morning until he returns home from the fire station 24 hours later. Gives a behind-the-scenes look at the daily routine of the fire crew, showing how they care for the equipment and keep the station clean.
— Another issue. b&w.
1. Fire-department. 2. Firemen. 1. Argus Films. 11. Film Associates of California, Los Angeles.
352.3 Fi A 58-3313
Film Associates of California

A day with the Bothwells (Filmstrip) Conservative Baptist Foreign Mission Society, 1953. Made by Colburn Laboratory.
112 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 30 min. micro-groove.
With script.
Summary: Pictures a typical day in the life of a missionary family in the Congo. Includes views of their morning devotions, language study, and trip to a native market.
1. Missions—Congo. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.
266.6 Fi A 61-3542
Conservative Baptist Foreign Mission Society

A day with the F. B. I. (Motion picture) Columbia Pictures Corp. Made by Louis De Rochemont. Released by International Film Bureau, 1957.
15 min., sd., b&w, 16 mm.
Sponsored by the Reader's digest as a public service.
35 mm. version released by Columbia Pictures Corp.
Summary: A portrayal of the work of the Federal Bureau of Investigation as it investigates and solves three different crimes. Shows the physical layout of the Federal Bureau of Investigation, its crime laboratory, its filing system, and the training of agents.
1. U. S. Federal Bureau of Investigation. 1. Columbia Pictures Corporation. 11. International Film Bureau, Inc., Chicago. 11. The Reader's digest.
364.1206173 Fi A 59-75
International Film Bureau, Inc.

Daydreams (Motion picture) Ivor Montagu, London, 1928. Released in the U. S. by Brandon Films, 1958.
23 min., sd., at sd. speed, b&w, 16 mm.
Based on a short story by H. O. Wells.
Summary: A humbly-situated girl dreams that she is a French countess, wears magnificent clothes and jewelry, and is eventually abducted by a rajah who dangles ropes of pearls before her eyes.
Credits: Screenplay and art director, Frank Wells. *Cast:* Elsa Lanchester, Charles Laughton, Harold Warrender, Dorice Fordred, Marie Wright.
— Another issue. si. (34 min.)
1. Wells, Herbert George, 1866-1946. 11. Montagu, Hon. Ivor Gold-smid Samuel, 1904—. 11. Brandon Films, Inc.
629.13324 Fi A 59-701
Brandon Films, Inc.

The days of the dirigible (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Tells the story of the dirigible. Explains that Germany led the world in the development of dirigibles, using them during World War I, and that at the war's end, France, Italy, and England conducted experiments in lighter-than-air craft, most of which ended in disaster. Concludes with the crash of the Hindenburg in 1938.
— Another issue. 35 mm.
1. Airship—Hist. 1. Pathe News, Inc., New York.
629.13324 Fi A 60-3084
Pathe News, Inc.

Days of the week—months of the year (Filmstrip) Eye Gate House, 1960.
39 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 8 min. micro-groove. (Spanish first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents words which deal with the days of the week, the months of the year, the four seasons, the numbers 11 to 15, and the vocabulary associated with birthdays. Includes a review of numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Eye Gate House, Inc. Series: Spanish first year (Filmstrip)
372.65 Fi A 60-3786
Eye Gate House

Days of the week—months of the year (Filmstrip) Eye Gate House, 1961.
39 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 8 min. micro-groove. (French first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents words which deal with the days of the week, the months of the year, the four seasons, the numbers 11 to 15, and the vocabulary associated with birthdays. Includes a review of numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc.—1. Eye Gate House, Inc. Series: French first year (Filmstrip)
448.242 Fi A 61-2887
Eye Gate House

Days of the week—months of the year (Filmstrip) Eye Gate House, 1961.
39 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. micro-groove. (German first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents words which deal with the days of the week, the months of the year, the four seasons, the numbers 11 to 15, and the vocabulary associated with birthdays. Includes a review of numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc.—1. Eye Gate House, Inc. Series: German first year (Filmstrip)
438.242 Fi A 61-2880
Eye Gate House

Days of the week—months of the year (Filmstrip) Eye Gate House, 1961.
39 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. micro-groove. (Italian first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents words which deal with the days of the week, the months of the year, the four seasons, the numbers 11 to 15, and the vocabulary associated with birthdays. Includes a review of numbers 1 to 10.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc.—1. Eye Gate House, Inc. Series: Italian first year (Filmstrip)
458.242 Fi A 61-2873
Eye Gate House

Days of our years (Motion picture) Union Pacific Railroad, 1956. Made by Dudley Films Corp.
20 min., sd., color, 16 mm.
Summary: Stresses safety on the job, showing the painful and tragic results of industrial accidents, not only on the victims but also on co-workers, families, and friends.
Credits: Written by Herman Boxer and Joseph Ansen; narrator, Art Gilmore; music, Howard Johnson; photographer, Allen Stensvold; editor, Ernest Flock.
1. Industrial accidents. 1. Union Pacific Railroad Company (1897—)
331.833 Fi A 61-501
Union Pacific Railroad Company

The days of Whisky Gap (Motion picture) National Film Board of Canada, 1961.
29 min., sd., b&w, 16 mm.
Summary: Recalls the era of the whisky trade, the Indian raids, and the horse thieves of the Canadian West, picturing the Indians trek of a force of 250 Mounted from Toronto westward, clonng with bringing the Queen's law to the western plains. Includes reminiscences of oldtimers and veterans of the force.
Credits: Producers, Roman Kroitor, Wolf Koenig; director, Colin Low; writer, Stuart Jackson; photographer, John Spotton; animation photographers, Jim Wilson, Roy Nolan.
1. Frontier and pioneer life—Canada. 2. Canada. Royal Canadian Mounted Police. 1. Canada. National Film Board.
917.1 Fi A 62-85
National Film Board of Canada

Days of wonder (Filmstrip) Graded Press. Made and released by the Methodist Publishing House, 1953.
50 fr., color, 35 mm. and 2 discs (2 s. each) 12 in., 78 rpm, 20 min.
Also issued with 834 rpm microgroove recording.
With script and leader's guide.
Summary: Shows a boy and girl as they come to close contact with the wonder of nature—flowers, trees, a lawn, and the ocean tide—and points out the orderliness of nature and some of the struggles that take place in it.
1. Natural history. I. Graded Press. II. Methodist Publishing House, Nashville. 574
Methodist Publishing House Fi A 58-2147

Days, weeks and months (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1A: French)
With teacher's guide, manual, and tests.
Summary: A lesson in French. Teaches French words for the days of the week, for the months of the year, for the days of the month, for the weeks of the year, and for today, tomorrow, and yesterday.
1. French language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1A: French (Filmstrip) 372.65
Your Lesson Plan Filmstrips Fi A 60-3719

Days, weeks and months (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6A: Spanish)
With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Teaches Spanish words for the days of the week, for the months of the year, for the days of the month, for the weeks of the year, and for today, tomorrow, and yesterday.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6A: Spanish (Filmstrip) 372.65
Your Lesson Plan Filmstrips Fi A 60-3706

Daytime and nighttime (Filmstrip) Film Strip-of-the-Month Clubs. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Seasons and weather series)
With teacher's guide.
Summary: Discusses why there is day and night and explains how day and night affect both humans and animals.
1. Day—Juvenile films. 2. Night—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip) 525.35
McGraw-Hill Book Co. Fi A 60-2951

Daytona Beach modified stock car races (Motion picture) see Anything goes.

De compras (Motion picture) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Juan y Maria Spanish language film series, no. 4)
With student's study guide.
Summary: Follows the Gomez children as they go shopping on Saturday afternoon in a modern market where meats, vegetables, fruits, groceries, and novelties are sold, and as they visit a large modern department store. Shows the many and varied shops, markets, and stores found in the city where the Gomez family lives.
Credits: Narrator, Benjamin Pica.
1. Spanish language. I. Neubacher-Vetter Film Productions, Los Angeles. Series: Juan y Maria Spanish language film series (Motion picture) no. 4. 463.3
Neubacher Productions Fi A 62-1211

The deacon-led spiritual growth program (Filmstrip) Broadman Films, 1960.

40 fr., color, 35 mm.
With manual.
Summary: Portrays methods used by deacons of the Southern Baptist churches in launching the spiritual growth program.
1. Southern Baptist Convention. I. Broadman Films, Nashville. 282.15
Broadman Films Fi A 61-3097

Dead end 1975? (Motion picture) Dept. of Public Affairs, WCAU-TV, 1961.

54 min., sd., b&w, 16 mm.
Summary: An examination of the metropolitan transportation problem, with particular reference to Philadelphia, discussing the causes of the problem and the alternatives for its solution.
Credits: Producer, George Desmart; director, Jim Hirschfeld; narrator, John Facenda.
1. Local transit—U. S. 2. Philadelphia—Transit systems. I. Philadelphia. Television station WCAU-TV. 388.4
Philadelphia. Tele- vision station WCAU-TV Fi A 62-1160

The Dead Sea scrolls and our scriptures (Filmstrip) Board of Christian Education and Publication, Evangelical and Reformed Church. Made and released by Bureau of Audio-Visual Aids, Evangelical and Reformed Church, 1957.

82 fr., color, 35 mm.
With guide and manual.
Summary: Discusses the history of the discovery of the Dead Sea scrolls; describes the nature and condition of the scrolls and the subject matter contained in them. Photographed in Jordan and Israel.
Credits: Photographer and author of script, Juliet Blanchard.
1. Dead Sea scrolls. I. Evangelical and Reformed Church. Board of Christian Education and Publication. II. Evangelical and Reformed Church. Bureau of Audio-Visual Aids. 221.4
Evangelical & Reformed Church Fi A 61-2956

Deal, Borden, 1922— see Dunbar Cove
Wild river.

Deane (Charles) Productions, Ltd., London see King Lear.

Dear Eddie (Motion picture) National Canners Association in cooperation with National Junior Vegetable Growers Association, 1957. Made by Earl Fultz Productions.

13 min., sd., b&w, 16 mm.
Summary: Explains what boys and girls achieve by being members of the National Junior Vegetable Growers Association, showing their various activities as members and their competitions and rewards at their annual convention.
1. National Junior Vegetable Growers Association. I. National Canners Association. 635.06273
National Canners Assn. Fi A 59-827

Dear Mrs. Calvin; a story from the files at New York Life (Filmstrip) New York Life Insurance Co., 1955. Made by Transfilm.

70 fr., color, 35 mm. and disc: 834 rpm, 8 min.
Correlated with the Effective letters manual published by New York Life Insurance Co.
Summary: An insurance office correspondent, about to write a sharp letter to a woman who has lost her account book, pictures her probable distress and sends her a human, personal business letter instead.
Credits: Story idea by Vincent X. Verro, based on correspondence by Fred C. Alter.
1. Commercial correspondence. I. New York Life Insurance Company. Effective letters. II. New York Life Insurance Company. 651.75
New York Life Insurance Co. Fi A 57-2035

Dear Nancy (Motion picture) John H. Breck, inc., 1959.

28 min., sd., color, 16 mm.
Summary: An old man writes to his granddaughter telling her about his life in New England from 1890 to 1850. Includes scenes of Old Sturbridge Village which show plowing with oxen, the harvesting of corn and pumpkins, square dancing, the making of soap, a Thanksgiving dinner, and the shooting of the turkey.
1. New England—Soc. life & cust. 2. Old Sturbridge Village, Sturbridge, Mass. I. Breck (John H.) Inc., Springfield, Mass. 917.4
John H. Breck, Inc. Fi A 61-566

Death (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Compares Eastern and Western concepts of death. Examines the Buddhist idea of the value of death as the great renouncer. Shows and explains the concept of reincarnation. Features Alan Watts.
1. Death. 2. Reincarnation. I. San Francisco. Television station KQED. II. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture) 291.23
National Educational Television Film Service Fi A 60-3397

Death, be not proud (Motion picture) Jorge Ricardo Preloran, Buenos Aires, 1961.

12 min., sd., b&w, 16 mm.
Summary: A mood piece in three movements which visualizes a poem of John Donne about death. Depicts a soldier who runs from the battlefield and finds peace in nature only to return to die in battle.
1. Death. I. Donne, John, 1573-1631. II. Preloran, Jorge Ricardo. 821.3
Committee on Interna- tional Non-theatrical Events Fi A 62-711

Death in the arena (Motion picture) Sterling Educational Films, 1950.

10 min., sd., b&w, 16 mm.
Summary: Scenes of the ancient sport of bullfighting in Spain, with sequences showing Manolete in action.
1. Bull-fights. I. Sterling Educational Company, Inc. Sterling Educational Films. 791.92
Sterling Educational Films Fi A 59-904

Death of a cell (Motion picture) E. R. Squibb & Sons (n. d.)

15 min., sd., b&w, 16 mm.
Summary: Describes the complex anatomical changes occurring in cells during death produced by various mechanisms. Shows protrusions appearing on the surface of the cytoplasm and the fragmentation of the cell itself, cellular edema caused by exposing the cell to distilled water, a cell exposed to rays from a small needle containing polonium, a phagocyte cell ingesting red-like germs and the mechanism of resulting cell death pyknosis of a granulocyte, and cellular aggregation.
Credits: Author, Marcel Beaulieu.
1. Cells. 2. Death (Biology) I. Beaulieu, Marcel, 1919- II. Squibb (E. R.) and Sons. *574.9 576.3
E. R. Squibb & Sons Fi A 57-605

The death of Christ (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Jesus Christ—Crucifixion. I. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip) 232.963
Encyclopedia Britannica Films Fi A 58-2510

The death of Dillinger San (Motion picture) Gallu Productions. Released by CBS Films, 1956.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Describes the plan which was set in motion to attack and destroy the plane carrying Admiral Isoroku Yamamoto, showing how this mission was carried through from the time the Navy first received information about a tour to be taken by Admiral Yamamoto in 1943, to the actual shooting down of the plane by the Army Air Force.
Credits: Producer and director, Sam Gallu; script, Allan Stoenne. Cast: Selmer Jackson, Robert Knapp, William Allen.
1. Yamamoto, Isoroku, 1884-1943. 2. World War, 1898-1945—Aerial operations, American. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc. 940.54973
Columbia Broadcasting System Fi A 59-1227

The death of Moses and Aaron (Filmstrip) Cathedral Films, 1958.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (Life of Moses, no. 7)
Captioned version issued in 1962.
With study guide.
Summary: Events in the life of Moses, including the discouragement of the Israelites, God's punishment of Moses and Aaron, and Joshua's commission.
Credits: Producer, James K. Friedrich.
1. Moses. 2. Aaron, high priest of Israel. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip) no. 7. 221.92
Cathedral Films, Inc. Fi A 58-2915

Death Valley (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.
Summary: Scenes of Death Valley, California, including the ghost town of Calico, Death Valley Scotty's fabulous castle, Mushroom Rock, Bad Water, and Mt. Whitney.
Another issue. 35 mm.
1. Death Valley, Calif. I. Pathe News, Inc., New York. 917.9487
Pathe News, Inc. Fi A 60-3109

DeBakey, Michael Ellis, 1908— see

Resection of aneurysms of renal artery and branches with renal preservation.

Debbie (Motion picture) Health and Welfare Materials Center, 1961. Made by Victor Weingarten.

29 min., sd., b&w, 16 mm.
Summary: Describes the work of a statewide childcare agency offering such services as foster care, adoption, and treatment of disturbed children. Describes the depth of treatment involved in persuading a disturbed adolescent girl to accept treatment. Shows briefly the routine work of a child-care agency in such areas as adoption of both normal and physically handicapped children, as well as the placement of children with different kinds of problems.
1. Child welfare. I. Health and Welfare Materials Center. 362.7
Committee on Interna- tional Non-theatrical Events Fi A 62-140

Debbie's safety lesson (Motion picture) California Traffic Safety Foundation. Made by Cine-Tele Productions. Released by Cine-Tele Distributing Co., 1960.

17 min., sd., color, 16 mm.
Produced with the cooperation of the California Highway Patrol and the Los Angeles School District.
Summary: A traffic safety film.
Credits: Director, Harry Lehman; written with the assistance of Mildred Kirch and Mary Putnam.
1. Traffic safety—Juvenile films. I. California Traffic Safety Foundation. II. Cine-Tele Distributing Company. 614.96
Cine-Tele Productions Fi A 61-569

DeBeers Consolidated Mines, limited see

The eternal gem.

Debt to the past (Motion picture) Moody Institute of Science, 1961.

21 min., sd., color, 16 mm.
With utilization guide.
Summary: Explains that mankind today is the recipient of a rich legacy from many races and civilizations. Presents examples of gifts from the past, including mathematics, architecture, astronomy, engineering, navigation, and government, and demonstrates by comparison and contrast how these gifts form the basis of nearly all that we have or are today.
1. Civilization, Modern. I. Moody Institute of Science, Los Angeles. 901.93
Moody Inst. of Science Fi A 61-502

A decade in review (Motion picture) U. S. Army Engineers, 1958.

29 min., sd., color, 16 mm.
Summary: Outlines the military and civil projects within the Army Engineers Walla Walla District and depicts the changes brought about by these projects.
1. U. S. Army. Corps of Engineers. 2. Public works—Washington (State) I. U. S. Army. Corps of Engineers. 358.2
U. S. Office of Education. Visual Education Service Fi E 60-317

Decade of decision (Motion picture) see Frontier U.

Decatur's raid at Tripoli (Motion picture) CBS Television.

Released by Young America Films, 1967.

28 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 35 mm. motion picture made for the CBS television program You are there.With film users' guide.
Summary: Through an on-the-spot reporting technique, depicts events relating to Stephen Decatur's raid on the frigate Philadelphia in the harbor at Tripoli. Describes how on February 16, 1804, a crew of seventy-five men under the leadership of Decatur boarded and burned the frigate which had been captured and held by Barbary pirates.**Credits:** Producers, James Fonda, J. Paul Popko; director, William D. Russell; script writer, Jack Bennett; narrator, Walter Cronkite; photographer, film editors, Richard H. Cahoon, Lyle Wheeler. **Cast:** Mort Mills, Don Kennedy, Charles Seal, Jerry Paris, Peter Mamakos.**1.** Decatur, Stephen, 1776-1820—Drama. **2.** Philadelphia (Frigate) & U. S.—Haiti—Tripoli War, 1801-1805—Drama. **1.** Columbia Broadcasting System, Inc. CBS Television. **2.** Young America Films, Inc., New York. **Series:** You are there (Motion picture).973.47 Fi A 57-432
Young America Films**Decimal fractions and reading instruments (Filmstrip)**

Young America Films. Released by McGraw-Hill Book Co., 1959.

54 fr., color, 35 mm. (Arithmetic series, set 2)

Eastman color.

With teacher's guide.

Summary: Captioned cartoon drawings. Reviews the underlying concepts associated with the reading and writing of decimal fractions. Explains why decimal points are placed where they are. Emphasizes the need for precision in reading measuring instruments.**Credits:** Adviser, Henry W. Syer.**1.** Fractions, Decimal—Juvenile films. **2.** Measuring instruments—Juvenile films. **1.** Young America Films, Inc., New York. **2.** McGraw-Hill Book Company, Inc. **Series:** Arithmetic series. Set 2 (Filmstrip).372.7 Fi A 61-3187
McGraw-Hill Book Co.**Decimal fractions—division (Filmstrip)** Filmstrip House, 1957.

34 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy learns to divide decimal numbers, using a homemade abacus to solve everyday problems. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Fractions, Decimal—Juvenile films. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2111
Filmstrip House**Decimal fractions—hundredths (Filmstrip)** Filmstrip House, 1957.

33 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: Uses everyday examples and a homemade abacus to show a young boy the meaning of hundredths. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Fractions, Decimal—Juvenile films. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2107
Filmstrip House**Decimal fractions—multiplication (Filmstrip)** Filmstrip House, 1957.

39 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy learns to multiply decimal numbers, using a homemade abacus to solve everyday problems. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Fractions, Decimal—Juvenile films. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2110
Filmstrip House**Decimal fractions—subtraction (Filmstrip)** Filmstrip House, 1957.

33 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy learns to subtract decimal numbers, using a homemade abacus to solve everyday problems. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Fractions, Decimal—Juvenile films. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2109
Filmstrip House**Decimal fractions—tenths (Filmstrip)** Filmstrip House, 1957.

32 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: Uses everyday examples and a homemade abacus to show a young boy the meaning of tenths. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Fractions, Decimal—Juvenile films. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2106 rev
Filmstrip House**Decimal whole numbers (Filmstrip)** Filmstrip House, 1957.

33 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy discovers the need for decimals, and makes a homemade abacus. With captions.**Credits:** Script, Jean Kenner, Morton Kenner.**1.** Decimal system—Juvenile films. **2.** Abacus. **1.** Filmstrip House, New York. **Series:** Learning new numbers—decimals (Filmstrip).511.4 Fi A 59-2105
Filmstrip House**Decimals and common fractions (Filmstrip)** Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (Decimals and percentage series)

Revised version of the 1940 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Points out that certain decimal fractions are used interchangeably with their common equivalents, and develops a familiarity with decimal equivalents for halves, fourths, fifths, and tenths. Provides practice in reading mixed decimals, and a method for remembering the place values of tenths, hundredths, thousandths, etc.**1.** Decimal system—Juvenile films. **2.** Fractions—Juvenile films. **1.** Curriculum Materials Corporation. **Series:** Decimals and percentage series (Filmstrip).511.4 Fi A 58-3034
Curriculum Materials Corporation**Decision (Motion picture)** Ohio Oil Co., 1951. Made by

Wilding Picture Productions.

28 min., sd., color, 16 mm.

Kodachrome.

Summary: A documentary on the major phases in the laying of the "big inch" pipeline which extends 855 miles from Lima, Ohio, to Wood River, Illinois. Using fictionalized incidents, portrays the dangers of espionage and counter-intelligence in construction jobs of this nature.**Credits:** Director, Jack Tilke; writer, Gordon Miller.**1.** Petroleum—Pipe lines. **1.** Ohio Oil Company.

621.8672 Fi A 60-275

Wilding, Inc.

The decision (Motion picture) Canadian Broadcasting Corp.,

Toronto. Made and released by National Film Board of Canada, 1958.

30 min., sd., b&w, 16 mm.

Summary: Describes the conflict that is becoming increasingly evident on the Canadian rural scene where, under the pressures of rising prices, competitive markets, higher production costs, more and more farmers are being forced to abandon their traditional view of farming and recognize that a farm must be run like a business. Shows how a father, who holds to old ways, and a son, who sees the signs of the times, resolve differences in such a way as to enable them to keep abreast of advances in agriculture.**Credits:** Producer, Larry Gossell; director, Julian Biggs; scenario, Charles E. Israel; photographer, Grant Crabtree; film editor, Dennis Sawyer.**1.** Agriculture—Canada. **2.** Agriculture—Economic aspects—Canada. **1.** Canadian Broadcasting Corporation. **2.** Canada. National Film Board.

338.10971 Fi A 59-435

National Film Board of

Canada

Decision (Motion picture) Dept. of Motion Picture Production,

Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1959.

27 min., sd., color, 16 mm.

Summary: A documentary account of a young serviceman who is a member of the Church of Jesus Christ of Latter-Day Saints, telling how he is forced to choose between social acceptance and adherence to the word of wisdom.**Credits:** Producer and director, Watzel Whitaker; screenplay, Courtney Brewer; cameramen, Robert Stum; editor, Frank Wise.**1.** Soldiers—Religious life. **1.** Brigham Young University, Provo, Utah. **2.** Dept. of Motion Picture Production, Brigham Young University, Provo, Utah. **Dept. of Audio-Visual Communication.**

248.84 Fi A 62-612

Brigham Young Univ.

Decision for life (Motion picture) The Christophers, 1956.

Made by Jack Denore Productions.

25 min., sd., b&w, 16 mm.

Summary: A dramatization of the early life and career of Florence Nightingale, portraying her as a young society girl in London in the 19th century, who rose above the opposition of family and friends to pursue what she felt God intended to be the purpose of her life.**Credits:** Author, Gabrielle Upton.**1.** Nightingale, Florence, 1820-1910. **1.** The Christophers, Inc.

926.1 Fi A 59-572

The Christophers, Inc.

Decision of a century (Motion picture) Cast Iron Pipe Research Association, 1960. Made by Reid H. Ray Film Industries.

20 min., sd., color, 10 mm.

Summary: Explains to contractors, builders, and city planning commissions the merits of cast iron pipe.**Credits:** Director, Reid H. Ray; photographer, Howard Cress.**1.** Pipe, Cast-iron. **1.** Cast Iron Pipe Research Association.

696 Fi A 62-681

Reid H. Ray Film

Industries

Decision Saturday (Filmstrip) Dept. of Youth Work and

the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.

85 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove.

(Youth workers' audio-visual kit)
With user's guide and projectionist's script.**Summary:** Tells about a young couple who consider accepting the responsibility of taking charge of a youth group in their church, explaining how they become aware of some of the many problems that young people face.**1.** Church work with youth. **1.** National Council of the Churches of Christ in the United States of America. **Dept. of Youth Work. 2.** National Council of the Churches of Christ in the United States of America. **Broadcasting and Film Commission. Series:** Youth workers' audio-visual kit (Filmstrip).

259 Fi A 60-2446

Broadcasting and Film

Commission

Decisions and the sands of time (Filmstrip) Broadman

Films, 1960.

69 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/3 rpm, 25 min. microgroove.

With manuals.

Summary: Uses a dramatization about a man who becomes a Christian and is enlisted in the fellowship of the church to portray the need for a church to cooperate with its association in a pastoralized enlargement campaign and a simultaneous revival.**1.** Church membership. **2.** Baptist associations. **1.** Broadman Films, Nashville.

265.2 Fi A 60-3722

Broadman Films

The decisive years (Motion picture) Franklin and Marshall

College, 1957. Made by Telic, Inc.

17 min., sd., color, 16 mm.

Summary: Portrays the development of Franklin and Marshall College since its founding in Lancaster, Pa., in 1757, showing the role of the college in the educational and cultural life of southeastern Pennsylvania. Includes glee club and choir recordings, scenes of commencement days, sports events, and an address by President F. de W. Bolman, who explains the needs of the college and plans for the future.**Credits:** Editors, Elwood Siegel, Edward Boughton.**1.** Franklin and Marshall College, Lancaster, Pa.

378.74815 Fi A 60-1315

Franklin and Marshall

College

The Declaration of independence (Filmstrip) Visual Edu-

cation Consultants, 1956.

21 fr., b&w, 35 mm.

With teacher's guide.

Based on the U. S. Department of Defense publication entitled You and your U. S. A.

Summary: Discusses the history of the Declaration of Independence and the meaning of certain phrases in the document. With captions.**1.** U. S. Declaration of Independence. **1.** Visual Education Consultants, Inc.

973.313 Fi A 59-2305

Visual Education

Consultants

The Declaration of independence (Filmstrip) Encyclopædia

Britannica Films and American heritage. Made and released by Encyclopædia Britannica Films, 1959.

54 fr., color, 35 mm. (The American Revolution: a picture history)

With Filmstrip cards.

Summary: Describes significant events leading up to the signing of the Declaration of Independence, and illustrates the grievances of the Colonies. Shows leading personalities and important events connected with the actual signing of the Declaration of Independence; emphasizes the role of Thomas Jefferson and the committee appointed for drafting the statement of Independence.**1.** U. S. Declaration of Independence. **1.** Encyclopædia Britannica Films, Inc. **2.** American heritage. **Series:** The American Revolution: a picture history (Filmstrip).

973.313 Fi A 59-2215

Encyclopædia Britannica

Films

The Declaration of independence (Filmstrip) Yale Uni-

versity Press Film Service, 1959.

37 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 9)

With teacher's guide by Ralph H. Gabriel.

Based on the motion picture of the same title.

Summary: Portrays the efforts of the Second Continental Congress to achieve a unanimous vote for independence. Explains the three main trends of public opinion, the influence of Paine's "Common sense," the concern over France's attitude prior to the favorable vote by Congress on July 4, 1776, and the formal adoption of the resolution on July 4.**Credits:** Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.**1.** U. S. Declaration of Independence. **1.** Yale University.Press. Film Service. **Series:**

973.313 Fi A 59-2845

Yale University Press

Film Service

The Declaration of independence (Motion picture) Yale

University Press Film Service, 1924.

95 min., sd., b&w, 10 mm. (The chronicles of America photoplays)

Based on the book The eve of the Revolution, by Carl Becker.

Summary: Describes the efforts of a small group of patriots to secure a unanimous vote for independence by the Second Continental Congress, trends of public opinion, unofficial meetings of the delegates, the influence of Tom Paine and his pamphlet Common sense, and the concern of John Adams and Franklin about the attitude of France.

Explains how Thomas Jefferson writes the Declaration of Independence and Congress votes in favor of the resolution on July 2, 1776, showing its formal adoption on July 4 and the subsequent celebration.

1. U. S. Declaration of Independence. **1.** Becker, Carl Lutz, 1873-1945. The eve of the Revolution. **2.** Yale University. Press.Film Service. **Series:** The chronicles of America photoplays (Motion picture).

973.313 Fi A 58-548

Yale University Press

Film Service

Declaration of independence of the United States of America (Filmstrip) Top Films, 1953.

38 fr., color, 35 mm. (Living legacy of U. S. history series)

Artwork selected from filmstrip series entitled We told the world: The story of our Declaration of Independence.

With guide for teachers and discussion leaders.

Summary: Presents the contents of the Declaration of Independence, using captions which re-state in simpler language the meaning of that document of American history. It describes the significance of the Declaration in 1776 and in the world today.**Credits:** Producer, M. C. Cooper; artwork, Burton Freund.**1.** U. S. Declaration of Independence. **1.** Top Films, Malibu, Calif. **2.** We told the world: the story of our Declaration of Independence (Filmstrip). **Series:** Living legacy of U. S. history series (Filmstrip).

973.313 Fi A 58-3230

M. C. Cooper

Decline and revival (Motion picture) Dept. of Cinema,

University of Southern California. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (The written word)

Summary: Discusses the decline of printing during the 18th and 19th centuries and the reasons for the decline. Reviews the work of William Morris and his successors in reviving the art of printing.**Credits:** Dr. Frederic Bartlett.**1.** Printing—Hist. **1.** Los Angeles. University of Southern California. **Dept. of Cinema. 2.** National Educational Television Film Service. **Series:** The written word (Motion picture).

655.1 Fi A 60-709

National Educational

Television Film Service

Decline of the Roman Empire (Motion picture) Coronet

Instructional Films, 1959.

14 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains that in 200 A. D. Rome was a far-flung empire which reached from the Middle East to Spain and from northern Africa to Great Britain, and that in 470, it was invaded and looted by barbarian tribes and ceased to exist as an empire. Uses actual settings in France, England, the Near East, and Rome to present the political, social, and economic factors which weakened the Empire from within and the forces from without which brought about its decline.**Credits:** Collaborator, T. Walter Wallbank.

—Another issue. b&w.

1. Rome—Hist. **1.** Coronet Instructional Films.

937.06 Fi A 59-329

Coronet Instructional

Films

Decompression sickness in flight (Motion picture) U. S.

Dept. of the Air Force, 1960.

39 min., sd., color, 10 mm.

Summary: Depicts the decompression sicknesses of flight which are caused by evolved and trapped gases; describes the factors which contribute to sickness; demonstrates what precautions can be taken to prevent decompression sickness, and what procedures should be employed to cure decompression sickness, including the use of compression chambers.**1.** Chlonsen-disease. **2.** Aviation medicine. **1.** U. S. Dept. of the Air Force.

Order no. TF 1-8188 616.9894 Fi E 61-12

U. S. National Library

of Medicine

Library of Congress Catalog—Motion Pictures and Filmstrips

Decorating unlimited (Motion picture) American Telephone and Telegraph Co., 1961. Made by Jerry Fairbanks Productions.

20 min., sd., color, 16 mm.

Technicolor.

Prepared in collaboration with the Home Decoration Department of McCall's magazine.

Summary: Shows how a housewife cleverly and tastefully redecorates her own home.

1. Interior decoration. I. American Telephone and Telegraph Company.

Jerry Fairbanks Productions 645 Fi A 61-1094

The decoy (Motion picture) Gallit Productions. Released by CBS Films, 1957.

25 min., sd., b&w, 16 mm.

Television on the CBS television program Navy log.

Summary: Four Navy nurses who are drifting in two lifeboats with a few other survivors after being torpedoed by a Nazi submarine soon realize that the U-boat is using them as a decoy when several ships are torpedoed as they approach to rescue the castaways.

Credits: Producer and director, Sam Gallit. Cast: Veda Ann Borg, Dorothy Morris, Gloria Henry, Sally Fraser, Warren Douglas.

1. World War, 1939-1945—Naval operations, German. I. Navy log. (Television program) II. Gallit Productions, Inc. III. CBS Films, Inc.

Columbia Broadcasting System 940.545943 Fi A 59-1228

Debt to the past: Language and communication (Motion picture) Moody Institute of Science, 1962.

17 min., sd., color, 16 mm.

With study guide.

Summary: Explains that language may be used for evil or for good, and that it is the student's responsibility to use language for good in order to understand the lessons of the past, to communicate the right kind of ideas to his fellow man, and to pass on to future generations a heritage that is better because of his own life and work.

1. Language and languages. I. Moody Institute of Science, Los Angeles. II. Language and communication (Motion picture).

Moody Inst. of Science 401 Fi A 62-1448

Deed to happiness (Motion picture) Cincinnati Sanitarium, 1949.

15 min., sd., color, 16 mm.

Summary: Describes the experience of a student nurse, starting with her decision to go into training.

—Another issue. b&w.

1. Nursing as a profession. I. Cincinnati Sanitarium. American Hospital Assn. 610.73 Fi A 58-5848

Deep drawing of stainless steel (Motion picture) Republic Steel Corp., 1962. Made by Wilding.

38 min., sd., color, 16 mm.

Extachrome.

With booklet.

Summary: Explains procedures and principles for the successful fabrication of stainless steel by the deep drawing process; discusses die design, clearances and radii, hold down pressures, speed of operation, and lubrication. Includes recommendations on stainless types and trouble shooting, and describes recent innovations in forming with explosives and rubber dies.

Credits: Director, Jack Tilley; writer, Julius Eddy; narrator, Clark Howett.

1. Steel, Stainless. I. Republic Steel Corporation. 672.2 Fi A 62-900

Republic Steel Corp.

Deep roots (Motion picture) Champion Paper and Fibre Co., 1953. Made by Wilding.

30 min., sd., color, 16 mm.

Summary: Shows how a family works out its destiny in the struggle to survive as tree farmers of the southern pine. Discusses the conservation of forest resources through scientific farming and selective cutting, and describes the role of the paper industry which purchases wood from small woodlot owners.

Credits: Writer, Sam Beall.

1. Pine. 2. Woodlots. 3. Forests and forestry—Southern States.

1. Champion Paper and Fibre Company. 634.9751 Fi A 59-514

Champion Paper and Fibre Company

Deep-sea fishing (Filmstrip) see The Atlantic region: Deep-sea fishing.

Deep sea survival (Motion picture) U. S. Dept. of the Air Force, 1959.

27 min., sd., color, 16 mm.

Summary: Portrays through dramatized incidents some of the conditions faced by a crew of airmen who are ditched in tropical water and survive 20 days on a raft before they are rescued.

1. Survival (after aeroplane accidents, shipwrecks, etc.) I. U. S. Dept. of the Air Force.

Order no. TF 1-5252 613.69 Fi E 59-251

U. S. Office of Education. Visual Education Service

The deep well (Motion picture) Jewish Child Care Association of New York and the Child Welfare League of America. Made by Health and Welfare Materials Center. Released by Child Welfare League of America, 1957.

36 min., sd., b&w, 16 mm.

With discussion guide.

Summary: Describes how social agencies help parents and children needing foster care to recognize the need and use it to overcome their difficulties, and how foster care is provided in homes and institutions. Portrays current agency practices in dealing with children who need foster care.

Credits: Producer, Victor Welngarten; director, Michael Gordon; script, Allen Stone, Violet Weinberger; narrator, Norman Rose; technical adviser, Margaret Kahn; music, Fred Jacobs; editor, Carl Lerper.

1. Foster home care. 2. Children—Institutional care. I. Jewish Child Care Association of New York. II. Child Welfare League of America.

Health and Welfare Materials Center 362.73 Fi A 57-779

Health and Welfare Materials Center

Deere and Company see

Building the big ones.

800 tons.

Harvest D-day.

Inland empire at harvest time.

Miracle in Nebraska.

One man bay day.

Pattern for performance.

Power for progress.

Defeat of Japan (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Describes the U. S. Air Force's preparation for the mission which began on the island of Tinian, in the Marianas, and ended in the awesome mushroom cloud over Hiroshima and the ultimate surrender of Japan aboard the U. S. S. Missouri.

1. World War, 1939-1945—Japan. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

McGraw-Hill Book Co. 940.5442 Fi A 59-40

The defending champion (Motion picture) National Association of Manufacturers, 1960.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 400)

Summary: Describes the adjustments which industry is making in order to meet overseas competition. Discusses the importance of maintaining the quality of American products, of providing service and replacement parts, of issuing instructions in the use of the products, and of improving manufacturing facilities and techniques.

1. U. S.—Industry. 2. U. S.—Comm. 3. Competition, International. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 400.

National Association of Manufacturers 338.0973 Fi A 61-1079

Defense against enemy propaganda (Motion picture) U. S. Dept. of the Army, 1957.

20 min., sd., b&w, 16 mm.

Summary: Defines enemy propaganda, explains its aims, and shows how it is used to influence thought and action. Particular attention is given to means for combating such propaganda, and oral, written, and graphic samples are used to illustrate its nature.

1. Psychological warfare. I. U. S. Dept. of the Army. Order no. AIF 1 "355.42 355.43 Fi E 58-104

U. S. Office of Education. Visual Education Service

Defense and disarmament (Filmstrip) New York Times, Office of Educational Activities, 1957.

60 fr., b&w, 35 mm. (The New York Times filmstrips on current affairs, Dec. 1957)

Summary: Discusses possible effects of and opinions on disarmament.

1. Disarmament. I. New York Times. 341.67 Fi A 58-2122

The defense of freedom (Motion picture) KETC, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)

Summary: Outlines the events leading to World War II, and discusses the entry and role of the United States. Considers the results of the conflict, stressing the fact that only two of the top three totalitarian powers were defeated. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. World War, 1939-1945. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)

National Educational Television Film Service 940.5373 Fi A 58-1323

Defense of the peace (Motion picture) United Nations, 1949.

12 min., sd., b&w, 16 mm.

Summary: Live action and animation are used to describe the organization and functions of the various branches of the United Nations.

1. United Nations. I. United Nations. 341.13 Fi A 60-731

Defense procurement: Competitive negotiation (Motion picture) U. S. Dept. of the Army, 1960.

40 min., sd., b&w, 16 mm.

Summary: Discusses the basic theory, regulations, and procedures related to defense procurement by negotiation.

1. Defense contracts—U. S. I. U. S. Dept. of the Army. Order no. TF 38-2865 355.62 Fi E 60-369

U. S. Office of Education. Visual Education Service

Defense procurement: Contract administration (Motion picture) U. S. Dept. of the Army, 1960.

26 min., sd., b&w, 16 mm.

Summary: Discusses the principles and techniques of contract administration involved in Government purchasing activity, and reviews the two phases of Government procurement—pre-award and award phase, and contract administration. Shows the purpose, scope, and procedures of contract administration. Demonstrates the progress of a typical contract from the time of initial negotiation to final completion, including the pre-production conference, production stages, negotiations pursuant to an engineering change in the contract, and final price redetermination upon completion of contract.

1. U. S.—Armed Forces—Procurement. 2. Defense contracts—U. S. I. U. S. Dept. of the Army. Order no. TF 38-2866 355.62 Fi E 60-370

U. S. Office of Education. Visual Education Service

Defense procurement: Formal advertising (Motion picture) U. S. Dept. of the Army, 1960.

43 min., sd., b&w, 16 mm.

Summary: Discusses the principles, regulations, and procedures related to formal advertising.

1. Legal advertising—U. S. 2. Defense contracts—U. S. I. U. S. Dept. of the Army. Order no. TF 38-2864 355.62 Fi E 60-371

U. S. Office of Education. Visual Education Service

Defenses of the free world (Filmstrip) Current Affairs Films, 1961.

39 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With pictorial discussion guide.

Summary: Explains the importance of defense treaties in creating a framework for diplomatic and military cooperation. Discusses the development of missiles, and their contribution to a balanced defense system. Captioned photographs.

Credits: Adviser, Stanton Van R. Jennings. 1. Treaties. 2. Astronautics, Military. I. Current Affairs Films, New York.

Current Affairs Films 341.2 Fi A 61-2989

Defensive action (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Reviews defensive driving and the importance of perception. Defines defensive action. Discusses loss in perception, comprehensive viewing vs. acute viewing, scanning, the need to make sure that the other driver sees you, distractions, the importance of developing habits of highway design, and high accident locations. Concludes with review questions. Features Harry Hannum as instructor.

1. Automobile drivers—Psychology. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

National Educational Television Film Service 629.25 Fi A 60-1820

Defensive driving (Motion picture) Aetna Casualty & Surety Co., 1956.

9 min., sd., b&w, 16 mm.

Produced in cooperation with the New York Board of Education. Summary: Shows the beginning student driver how to recognize potential hazards on the road and how to avoid them.

1. Traffic safety. I. Aetna Casualty and Surety Company, Hartford. 614.862 Fi A 58-967

Aetna Casualty & Surety Co.

Defensive driving (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Discusses the element of chance and the philosophy of defensive driving. Emphasizes that obeying the law is not enough and that it is important to have a sense of perception. Concludes with review questions. Features Harry Hannum as instructor.

1. Automobile drivers. 2. Traffic safety. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

National Educational Television Film Service 614.862 Fi A 60-1819

Defining primitivism (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Expands the popular definition of primitive—one who is self-taught—to include artists who reject academic or conventional expression, subject matter, or technique. Shows and discusses various examples of primitive art. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.

1. Primitivism in art. 2. Art. Primitive. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)

National Educational Television Film Service 709.04 Fi A 58-1324

Definite and multiple proportions (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

30 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook Physics, by the Physical Science Study Committee.

Summary: Robert C. C. St. George and Jerrold R. Zacharias discuss the evidence on which Dalton based his conviction that matter came in natural units—atoms. Demonstrates the chemical laws of definite proportions by electrolysis and recombination of water, and shows multiple proportions by the quantitative decomposition of NO , NO , and NO_2 .

Credits: Director, Herman Engel; photographer, Abraham Morochnik; editor, Jack Kaufman.

1. Atomic theory. 2. Chemistry. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watetown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

Educational Services, Inc. 541.24 Fi A 62-490

A definition of language (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and Linguistics)

Summary: Shows the definition of language, and explains the relationship between language and culture. Discusses whether one language is older, better, or more difficult to learn than another language. Describes language patterns and explains how they affect the learning of a language. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Language and languages. I. Buffalo. University. II. National Educational Television Film Service. Series: Language and Linguistics (Motion picture)

National Educational Television Film Service 400 Fi A 60-1879

Defoe, Daniel, 1661?-1731. Robinson Crusoe see Robinson Crusoe.

Degas: master of motion (Motion picture) Dept. of Cinema, University of Southern California, 1960.
15 min., sd., color, 16 mm.
Summary: An exhibition of more than 100 works of Degas—drawings, paintings, and sculpture—at the Los Angeles County Museum, emphasizing his three favorite subjects: horses and jockeys, portraits, and ballet dancers. Explains that Degas was an artist who saw with his intellect as much as he saw with his eyes and his feelings and captured the beauty and uniqueness of a moment of movement.
1. Degas, Hilaire Germain Edgar, 1834-1917. 1. Los Angeles, University of Southern California. Dept. of Cinema. FI A 60-601
Committee on International Non-theatrical Events

Delmatel (J. A.) and Son, Inc., Queens Village, N. Y.
see

Congenital atresia of the esophagus.

Transposition of the great vessels.

De Laval Separator Company
see

The greatest milking hand.

De La Varre, André
see

Old and new Vienna

Delegating work (Motion picture) McGraw-Hill Book Co., 1959. Made by Calvin Co.

9 min., sd., color, 16 mm. (Plant supervisor's problems)
With discussion leader's manual.
Based on material supplied by the Training and Education Dept., Aluminum Co. of America.
Summary: Uses a dramatized incident of a typical plant situation involving difficulties between employees and their supervisors to illustrate to the plant supervisor methods which can be used to improve supervision through better delegation of authority.
1. Supervision of employees. 1. McGraw-Hill Book Company, Inc. Series: Plant supervisor's problems (Motion picture) 658.3124 FI A 61-373
Calvin Productions

Delgado, José Manuel R., 1915-
see

Brain stimulation in the monkey, technique and result.

Delhi, old and new (Motion picture) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.

20 min., sd., color, 16 mm.
Summary: Shows many of the architectural masterpieces of old Delhi, including the Red Fort which dominates the city, the Fethpur Mosque, and the Chandni Chowk, the street of jewelers and silversmiths. Points out the symmetrical buildings, tree-lined avenues, and government buildings of New Delhi, and concludes with scenes of the Republic Day Parade of 1950.
1. Delhi—Descr. 1. Sahu (Franklin) Films Production. 11. India (Republic) Information Services. 915.45 FI A 58-55
India Information Services

Delhi, the capital of India (Motion picture) Eastern Movies, India, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Shows monuments of the historic city of Delhi, including the Qutub-ul Islam Mosque, the Alai Darwaja, and the Shershah Mosque.
1. Delhi—Descr. 1. Eastern Movies. 11. India (Republic) Information Services. 915.45 FI A 58-88
India Information Services

Delibes, Léo, 1836-1891. Coppélia
see

Coppélis.

Delightful Denmark (Motion picture) California Texas Oil Corp., 1961. Made by Arno Studio, Copenhagen.

29 min., sd., color, 16 mm. (Cater international public relations series)
Summary: Shows through the eyes of three students the vitality of the Danes and the beauty of their country. Includes views showing the architectural heritage of Denmark, its intensive economic development, and its cultural life.
Credits: Director, Henning Omholt; commentary, David Hohen; narrator, Claus Toksvig; photographers, Ove Hillebrandt, Arne Jensen, Poul Oram.
—Another issue. 35 mm.
1. Denmark—Descr. & trav. 1. California Texas Oil Corporation. 914.89 FI A 61-1614
California Texas Oil Corporation

Delinquency areas (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Uses film, interviews, graphic devices, and discussions to describe the areas which produce the majority of delinquents and to picture the life of young people in these areas. Emphasizes the factors which contribute to the growth of delinquent areas. Features Sheriff Joseph D. Lahman of Cook County, Ill.
1. Juvenile delinquency. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture) 364.34 FI A 58-1325
National Educational Television Film Service

The delinquent self (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Outlines the ways in which an individual develops a concept of himself as delinquent or criminal. Pictures typical episodes from the record of a delinquent and presents an interview with a delinquent who has become a criminal. Features Sheriff Joseph D. Lahman of Cook County, Ill.
1. Criminal psychology. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture) 364.34 FI A 58-1326
National Educational Television Film Service

Delivering the goods (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 416)
Summary: A report on the role of trucks in the economy and defense of America, describing the various types of trucks in service.
1. Motor-trucks. 2. Transportation. Automotive—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 416. 388.324 FI A 59-1305
National Association of Manufacturers

Delivery of triplets with low apinal anesthesia (Motion picture) see Technique and principles of spinal anesthesia with nupercaine: Delivery of triplets with low spinal anesthesia.

Delta Film Productions, Inc., Chicago
see

Exploring by satellite.

Volume of cubes, prisms, and cylinders.

Delta Visual Service, Inc., New Orleans
see

Echo of empires.

Garden in the forest.

The Deltashop (Motion picture) Rockwell Manufacturing Co., 1956.

25 min., sd., b&w, 16 mm.
Summary: Explains operation and use of each of the four power tools and various accessories included in the Deltashop home workshop.
1. Power tools. 1. Rockwell Manufacturing Company. 621.9 FI A 57-600
Association Films

The demand (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

36 fr., color, 35 mm. (Using natural resources)
With teacher's manual.
Summary: Discusses the great demand upon the earth which is made by every individual for agricultural products, fuel, metals, and building materials. Explains that citizens of the United States use more resources per year than people in any other country, and points out that the demand increases each year as the population of the world increases.
1. Natural resources—U. S. 1. Conservation Foundation. 11. Encyclopedia Britannica Films, Inc. Series: Using natural resources (Filmstrip) 333.7 FI A 61-2768
Encyclopedia Britannica Films

The demi-god (Motion picture) National Film Board of Canada, 1961.

28 min., sd., b&w, 16 mm.
Summary: Recreates incidents in the life of Louis Joseph Papineau, describing his role in the growing protest against the established arbitrary government.
Credits: Producer, Julian Biggs; director, Louis-Georges Carrier; history advisers, Maurice Carrière, Guy Frégault; photographer, Georges Dufaux. Cast: Guy Provost, Denise Provost, Jean-Louis Paris, Jean Dupeup, Jean Gascon.
1. Papineau, Louis Joseph, 1780-1871. 1. Canada. National Film Board. 923.271 FI A 62-53
National Film Board of Canada

Democracy (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler defines democracy, and points out the differences between democracy, despotism, and aristocracy; discusses the equality of men in a democracy, and illustrates how citizens are the power of the government; explains how war or the threat of war affects the freedom of the citizens of a democracy.
1. Democracy. 1. Palmer Films. 11. National Educational Television Film Service. Series: The great ideas (Motion picture) 321.8 FI A 58-1327
National Educational Television Film Service

Democracy at work (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

40 fr., color, 35 mm. (Nature of democracy)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Contrasts the freedoms practiced and enjoyed by Bill, Ed, and Helen in Fairtown, an ideal democratic community, with the lack of freedoms under the autocratic rule of a dictator.
1. Civil rights—Juvenile films 1. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip) 323.4 FI A 60-2711
Curriculum Materials Corporation

Democracy builds a school (Filmstrip) Visual Education Consultants, 1954.

39 fr., b&w, 35 mm.
With teacher's guide.
Summary: A story about the creation of a school, explaining why the school was needed, what the people did to get it built, and what kind of a school it is. Shows how the citizens of Park Forest, Ill., worked together over a five-year period to get approval for and to build the school, emphasizing the power of Americans to better their lives through their own efforts. With captions.
1. School-houses—Park Forest, Ill. 1. Visual Education Consultants, Inc. 371.62 FI A 59-2306
Visual Education Consultants

Democracy in action (Filmstrip) Visual Education Consultants, 1954.

36 fr., b&w, 35 mm.
With teacher's guide.
Summary: Discusses the educational theory underlying the field trip. Describes the planning, motivation, cooperation, resources, learning, and following-through experiences associated with a field trip to Washington, D. C. Presents helpful hints for making a field trip successful. With captions. For faculty use.
1. Field work (Educational method) 1. Visual Education Consultants, Inc. 371.393 FI A 59-2307
Visual Education Consultants

Democracy in action (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Explains the principles underlying the electoral procedure, and illustrates in detail the actual mechanics of voting on the polling day.
1. Elections—India. 1. India (Republic) Ministry of Information and Broadcasting. 11. India (Republic) Information Services. 324.54 FI A 58-89
India Information Services

Democracy's college (Motion picture) Information Service, Iowa State University. Made and released by Film Production Unit, Iowa State University, 1958.

25 min., sd., color, 16 mm.
Summary: Traces the development of Iowa State College as a land grant institution.
1. Iowa. State University of Science and Technology, Ames. 1. Iowa. State University of Science and Technology, Ames. Information Service. 11. Iowa. State University of Science and Technology, Ames. Film Production Unit. 607.777546 FI A 59-1098
Iowa. State Univ. Film Production Unit

Demons and little men (Motion picture) New York University, 1955. Released by NIT Film Service.

30 min., sd., b&w, 16 mm. (America in the making)
Summary: Discusses, by means of pictures and museum pieces, the life of colonial children and the adult attitude toward them; explains how early religious beliefs dominated the education and rearing of children; shows the type of toys children had to play with in colonial days, and contrasts their life with the life of children today.
1. Children in the U. S. 2. U. S.—Soc. life & cust.—Colonial period. 1. New York University. 11. National Educational Television Film Service. Series: America in the making (Motion picture) 917.3 FI A 58-1328
National Educational Television Film Service

Demons in the streets (Motion picture) Dept. of Public Affairs, WCAU-TV, 1960.

54 min., sd., b&w, 16 mm.
Summary: An improvisational film using teenage gang members to dramatize a typical case study of the activities of an area group worker to win their confidence and convert their behavior from destructive to socially acceptable ends.
Credits: Producer, Glen Bernard; director, Merrill Brockway.
1. Social work with delinquents and criminals—U. S. 2. Juvenile delinquency—U. S. 3. Gangs. 1. Philadelphia. Television station WCAU-TV. 364.26 FI A 62-1162
Philadelphia. Television station WCAU-TV

Demonstrating the gas laws (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

51 min., sd., b&w, 16 mm.
Summary: A discussion and demonstration of Boyle's law, showing that the volume of a gas varies inversely with the pressure, if the temperature remains constant; and of Charles' law, which states that the volume of a gas varies directly with the absolute temperature, if the pressure on the gas remains constant. The combined gas law is then derived and demonstrated.
—Another issue. 16 mm.
1. Gases. 1. Akron, Ohio. University. 11. Coronet Instructional Films. 533.1 FI A 60-435
Coronet Instructional Films

A demonstration in human learning (Motion picture) R. L. Karen. Released by Psychological Cinema Register, Pennsylvania State University, 1957.

18 min., sd., b&w, 16 mm.
Summary: Gives examples of skills involving serial learning and shows ways in which serial learning of a relatively simple type is studied. Demonstrates a performance of successive trials on a finger naming task, showing the trials, scoring them for errors, and showing the results graphically. Explains concepts of serial position effect, performance criterion, learning plateau, independent, dependent, and intervening variables.
1. Learning, Psychology of. 1. Karen, Robert L. 11. Pennsylvania State University. Psychological Cinema Register. 134.4 FI A 57-810
Penn. State Univ. Psychological Cinema Register

The den chief (Filmstrip) Boy Scouts of America, Visual Education Service, 1959.

69 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm, 9 in. microgroove.
With guide.
Summary: Discusses the duties of a Boy Scout who serves as a den chief in the Boy Scouts of America to recruit these boys, and describes the prestige and benefits which the boy receives.
1. Cub Scouts. 1. Boy Scouts of America. Visual Education Service. 369.430973 FI A 60-2945
Boy Scouts of America

Denison hydraulic pumps and motors, disassembly and reassembly (Motion picture) U. S. Dept. of the Navy, 1961.

24 min., sd., b&w, 16 mm.

Summary: Shows the procedure for disassembly and reassembly of the servo control, the hanger assembly, piston and cylinder assemblies, auxiliary package, main drive shaft, and valves in Denison hydraulic pumps and motors.

1. Pumping machinery. 2. Hydraulic motors. 1. U. S. Navy Dept. Order no. MN-8981 621.252 Fi E 62-27
U. S. Office of Education. Educational Media Branch

Denmark. Informations kontor, New York
see
Picturesque Denmark

Denmark. Ministeriernes filmvalg
see
D for design.

Denmark (Filmstrip) Jam Handy Organization, 1961.

40 fr., color, 35 mm. (European lands, series 1, no. 2)

Summary: Uses captioned photographs, drawings, and maps to portray the land and the life of the people in Denmark. Describes the vital farming and animal industries, the cosmopolitan nature of Copenhagen, and the importance of manufacturing and trade.

1. Denmark. 1. Jam Handy Organization, Inc. Series: European lands, series 1 (Filmstrip) no. 2. 914.89 Fi A 61-2614
Jam Handy Organization

Denmark, fairytale land (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1955.

14 min., sd., color, 16 mm.

Summary: A tour through Denmark showing the places and scenes that inspired Hans Christian Andersen. Includes scenes of Denmark's up-to-date dairy industry.

Credits: Producer, Ester Cooke.
—Another issue. b&w.
1. Denmark—Descr. & trav. 2. Andersen, Hans Christian, 1805-1875—Homes and haunts. 1. D. P. M. Productions, Inc., New York. 2. Films of the Nations Distributors, Inc., New York. 914.89 Fi A 58-760
Films of the Nations

Denmark—the land, the people, the industries (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm. (Scandinavia: a regional study, no. 7)

With teacher's manual.
Summary: Illustrates the industries and products of Denmark, describes the educational standards of the country, and shows the way of life of the people.

1. Denmark. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 7. 914.89 Fi A 50-2014
Eye Gate House

Denmark today (Filmstrip) Visual Education Consultants, 1954.

28 fr., b&w, 35 mm.

With teacher's guide.
Summary: Describes the geography, resources, industries, agriculture, people, and culture of Denmark. Discusses the country's government and education and its cooperatives and labor laws. With captions.

1. Denmark. 1. Visual Education Consultants, Inc. 914.89 Fi A 59-2309
Visual Education Consultants

Denmark—voyage to delight (Motion picture) Swedish American Line, 1957. Made by Teknisk filmindustri, Copenhagen.

50 min., sd., color, 16 mm.

Summary: Pictures life on board ship while enroute to Denmark. A tour of Denmark shows views of its people, its modern architecture, its industrial cities, its fairy tale villages, and its arts and crafts.

1. Denmark—Descr. & trav. 2. Ocean travel. 1. Svenska Amerika Linien, ab. 914.81 Fi A 61-471
Swedish American Line

Density (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes density and specific gravity, shows what a hydrometer is and how it works, demonstrates how to make a hydrometer, and shows how a hydrometer is used to test an automobile battery.

1. Specific gravity—Juvenile films. 2. Hydrometer—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 532.4 Fi A 58-720
McGraw-Hill Book Co.

Density (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses experiments to explain the theory of density. Shows that some objects will float while others sink, illustrating with objects made of cork, brick, wood, and steel.

1. Specific gravity—Juvenile films. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) 531.54 Fi A 60-1017
National Educational Television Film Service

Dental amalgam: Failure caused by moisture content (Motion picture) U. S. National Bureau of Standards in cooperation with Council on Dental Research, American Dental Association, 1948.

13 min., sd., color, 16 mm.

Summary: Demonstrates contamination with moisture, one of the common causes of amalgam failure, usually produced by mixing amalgam in the palm of the hand and by condensing amalgam in a wet field. Explains the chemical reactions to and the clinical results of such contamination. Describes a satisfactory technique for the prevention of contamination. For dental personnel.

1. Dental chemistry. 2. Amalgams. 1. U. S. National Bureau of Standards. 617.67 Fi E 54-352 rev
U. S. Office of Education. Visual Education Service

Dental assistant: a career of service (Motion picture) U. S. Public Health Service, 1962. Made by Potomac Films.

13 min., sd., color, 16 mm.

Summary: Discusses the work and training of the dental assistant, explaining what the assistant does, how and where training is received, and what the future holds for a person choosing the profession of dental assistant.

Credits: Technical adviser, Leland E. Weyer.
1. Dental assistants. 1. U. S. Public Health Service. Order no. M1S 643 617.6069 Fi E 62-15
U. S. Public Health Service

The dental assistant—an orientation to chairside assisting (Motion picture) State University of Iowa, 1961.

12 min., sd., color, 16 mm.

Summary: Explains what dental assistants do, and points out why they are important members of the dental health team. Shows an assistant as she works at chairside with a dentist during the treatment of a child patient.

1. Dental assistants. 1. Iowa. University. 617.6069 Fi A 61-133
Iowa. Univ. Bur. of Audio-Visual Instruction

The dental assistant, operative (Motion picture) U. S. Navy Dept., 1962. Made by Scientific Films.

16 min., sd., color, 16 mm.

Summary: Explains to technicians in operative dentistry how to receive a new patient and put him at ease, and how to prepare the treatment room. Follows the treatment of the patient from his opening appointment until his release.

1. Dental technicians. 1. U. S. Navy Dept. Order no. MN-8913 617.6069 Fi E 62-19
U. S. Public Health Service

Dental health (Motion picture) U. S. Dept. of the Army, 1958.

17 min., sd., b&w, 16 mm.

Summary: Defines the soldier's responsibility for good oral hygiene and the standards and procedures for dental health. Describes the causes, symptoms, and effects of unhealthy teeth.

1. Teeth—Care and hygiene. 1. U. S. Dept. of the Army. Order no. TF 8-2579 617.601 Fi E 59-171
U. S. Office of Education. Visual Education Service

Dental X-ray equipment: Alteration for modern radiation hygiene (Motion picture) U. S. National Bureau of Standards in cooperation with the American Dental Association, 1959.

18 min., sd., color, 16 mm. (Radiation hygiene series, no. 1)

Summary: Shows how good diagnostic X-ray pictures may be produced with a minimum amount of radiation to dental patients; explains procedures by which the dentist can check his X-ray equipment for collimation and filtration of the useful beam, tube head leakage, and adequate length of the timer cord; and demonstrates how the dentist can use high-speed film with the same 80,000 X-ray machines currently available in dental offices.

1. Teeth—Radiography. 1. U. S. National Bureau of Standards. Series: Radiation hygiene series (Motion picture) no. 1. 617.6 Fi E 59-298
U. S. Office of Education. Visual Education Service

The dentist (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

40 fr., color, 35 mm. (Community helpers series, set 2, no. 2)

With teacher's guide.
Summary: Four children who go to their dentist for a pre-school dental check-up discuss the ways that a dentist helps others in the community. Shows the dentist engaged in his daily practice. For kindergarten and primary grades.

Credits: Adviser, Opal Jayne Kennedy.
1. Dentists—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 2. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip. Centron Corp.) no. 2. 617.6 Fi A 61-3326
McGraw-Hill Book Co.

The dentist (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the dentist, including office, dentist's chair, open your mouth, etc.

Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip) 448.3 Fi A 62-3166
Eye Gate House

The dentist (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the dentist, including office, dentist's chair, open your mouth, etc.

Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip) 433.3 Fi A 62-3142
Eye Gate House

The dentist (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish third year)

With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the dentist, including office, dentist's chair, open your mouth, etc.

Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip) 468.3 Fi A 62-3117
Eye Gate House

Dentsu Eigassu, Tokyo

see

The piper prince (Fuefuki Oji)

Denver. Television station KRMA-TV

see

The fascist revolution.

Japan's revolution.

The revolution in Europe's role in the world.

The revolution in human expectations

The revolution in the colonial world.

The Russian Communist revolution.

The U. N. in a revolutionary world.

The U. S. in a revolutionary world.

The weapons revolution.

De Palma, Brian

see

6601-124B44.

Depart de grandes vacances (Motion picture) British Ministry of Education. Made by Basic Films, London. Released in the U. S. by International Film Bureau, 1948.

11 min., sd., b&w, 16 mm. (French film reader series)

With copy of dialogue.
Summary: Describes the adventures of the Martin family, off for a holiday by motor in Touraine.
Credits: Sponsor, Educational Foundation for Visual Aids. 1. Ct. Brit. Ministry of Education. 2. International Film Bureau, Inc., Chicago. Series: French film reader series (Motion picture) 914.89 Fi A 57-1108
International Film Bureau, Inc.

The department manager (Motion picture)
see The nature of work: The department manager.

Department of State (Filmstrip) Visual Education Consultants, 1958.

30 fr., b&w, 35 mm.

With teacher's guide.
Summary: Describes the objectives and functions of the Department of State, showing how it guards the Nation's interests abroad and promotes the welfare and security of the country. With captions.

1. U. S. Dept. of State. 2. U. S.—For. rel. 1. Visual Education Consultants, Inc. 353.1 Fi A 59-2309
Visual Education Consultants

Department store (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Devitts audio visual French language series, no. 24)

With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 24 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French languages—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc. 440.7 Fi A 60-2250
Pathscope Educational Films

The department store (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (French second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary pertaining to a department store.

Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip) 448.3 Fi A 61-3523
Eye Gate House

The department store (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 10 min. microgroove. (German second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary pertaining to a department store.

Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip) 433.3 Fi A 61-3597
Eye Gate House

The department store (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 8 min. microgroove. (Spanish second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary pertaining to a department store.

Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip) 468.3 Fi A 61-3613
Eye Gate House

The department store (Filmstrip) Eye Gate House, 1962.

23 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (Italian second year)

With teacher's manual, workbook, and drill strips.
Summary: Teaches the vocabulary pertaining to a department store.

Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip) 458.3 Fi A 62-3080
Eye Gate House

Dependent plants (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

44 fr., color, 35 mm. (Correlated science series: Dependent plants group)

With teacher's guide.

Correlated with the book of the same title by Bertha M. Parker. **Summary:** Explains the difference between dependent plants and chlorophyll-bearing plants; the importance of some dependent plants in soil building, in industrial processes, and in serving as checks on other organisms; and the way in which fungi reproduce.

1. Plant physiology. 2. Fungi. 3. Parasitic plants. 4. Bacteria. 5. Parker, Bertha Morris. Dependent plants. *ii.* Society for Visual Education, Inc., Chicago. *iii.* Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Dependent plants group (Filmstrip)

581.55 Fi A 58-2337 rev
Education

Depicto Films, Inc., New York
see

What makes it sew.

The deposing of a king (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 2)
An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of the second half of Shakespeare's play *Richard II*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays Richard's surrender to the rebel forces led by Bolingbroke as Henry IV, the murder of Richard, Henry's conflict with Northumberland, and his pilgrimage to the Holy Land.

Credits: Producer, Peter Dewis; director, Michael Hayes. **Cast:** David Williams, Tom Fleming, George A. Cooper. 1. Ot. Brit.—Hist.—Richard II, 1377-1399. 2. Shakespeare, William. *King Richard II*. *ii.* British Broadcasting Corporation. *iii.* National Educational Television and Radio Center. Series: *An age of kings (Motion picture) no. 2*.

822.33 Fi A 62-230
Commities on Interna- tional Non-theatrical Events

Depression, recovery, and World War II (Filmstrip) Audio Education, 1960.

38 fr., color, 35 mm. (A history of the United States)

With teacher's guide.

Based on the book *A history of the United States*, by John R. Alden and Alire Magonia.

Summary: Follows the course of the depression and traces involvement of the United States in World War II.

Credits: Script and art, Creative Visual Media. 1. U. S.—Econ. condit.—1918—. 2. World War, 1939-1945—U. S. 3. Alden, John Richard, 1906—. *A history of the United States*. *i.* Audio Education, Inc., New York. Series: *A history of the United States (Filmstrip)*

330.973 Fi A 62-2938

Deren, Maya
see

At land.

Meditation on violence, a choreography for camera.

Meshes of the afternoon.

Ritual in transfigured time.

A study in choreography for camera: *Pas de deux*.

The very eye of night, a choreography for camera.

Derivative and integral (Motion picture) Mathematical Association of America, 1960. Made by Herbert Kerkow, inc.

17 min., sd., b&w, 16 mm. (The theory of limits, no. 3)

With teacher's manual.

Summary: A lecture by Dr. E. J. McShane on the general theory of limits. Exhibits concepts of the derivative and the integral as special cases of the general theory.

1. Calculus. 2. Integrals. 3. Mathematical Association of America. Series: *The theory of limits (Motion picture) no. 3*

317 Fi A 60-1115

Herbert Kerkow, Inc.

Derlaciak, Eugene L., 1913-
see

Conservativs stapes surgery.

The operating microscope in otologic surgery.

Dermatology and syphilology. Part 5: Superficial fungus infections (Filmstrip) U. S. Dept. of the Army, 1957.

58 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/2 rpm, 16 min.

Summary: Describes superficial fungus infections, covering the morphology and mycology, clinical diagnosis, and prescribed treatment for some of these infections, particularly ringworm, or tinea, the most common type of superficial fungus infection. Principal sites of ringworm are shown to be the scalp, beard, smooth skin of the body, groin, feet, hands, and nails. Examples of infections in each of these areas are illustrated and discussed.

1. Medical mycology. 2. Ringworm. 3. U. S. Dept. of the Army. Order no. NFS 8-117. 616.57 Fi E 58-502
U. S. Office of Education. Visual Education Service

De Rochemont (Louis) Associates, inc., New York
see

Albert Schweitzer.

Animal farm.

Family life.

Forestry.

Homms around the world.

In the year of our Lord.

Mining.

A publisher is known by the company he keeps.

Seven guideposts to good design.

De Roeth, Andrew Francis Martin, 1893-
see

Cyclodialysis of tergo.

Kerstectomy, Ismellar.

Synblepharon and corneoblepharon.

De Rosner Productions, Beverly Hills, Calif.
see

The legend of Aku-aku, the mysterious land of Easter Island.

The navel of the world, the mysterious land of Aku-aku.

Region de los lagos of Chile.

Dersh, Stanley
see

America and its Presidents—McKinley to Eisenhower.

America and its Presidents—Polk to Harrison.

America and its Presidents—Washington to Tyler.

The desert (Filmstrip) Curriculum Materials Corp., 1957.

28 fr., color, 35 mm. (Life in hot, dry countries series)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows the desert as a hot, dry region that is inhabited by many people who have adapted their way of life to the climate and the lack of water. Filmed in Iraq, Syria, Lebanon, and Egypt.

1. Deserts—Juvenile films. 2. Anthropo-geography—Near East—Juvenile films. 3. Curriculum Materials Corporation. Series: *Life in hot, dry countries series (Filmstrip)*

551.45 Fi A 58-3018
Curriculum Materials Corporation

The desert (Motion picture) Encyclopædia Britannica Films, 1962.

22 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Discusses the desert biome, with emphasis on geographical location, the cause of formation, the temperate conditions and consequent aridity, dust storms, and rains. Shows various desert plants and animals and illustrates their special adaptation to the aridity of their environment.

Credits: Collaborators, Ralph Buchsbaum, Charles E. Gilmsted.

—Another issue. b&w.

1. Deserts. 2. Encyclopædia Britannica Films, Inc. Series: *Biology series (Motion picture)*

551.45 Fi A 62-864
Encyclopædia Britannica Films

Desert flowers (Filmstrip)
see Learning to look: Desert flowers.

Desert life community (Filmstrip) Curriculum Materials Corp., 1959.

45 fr., color, 35 mm. (Studying nature in our national parks)

With teacher's guide.

Summary: Shows how life in desert parks is adapted to its environment, explaining that examples of this adaptation are seen in the horned lark, tortoise, white-footed mouse, and sidewinder. Describes plants which have special ways of storing water, shrubs which grow far apart, and wild flowers which have seeds that lie dormant for years.

1. Desert fauna. 2. Desert flora. 3. Curriculum Materials Corporation. Series: *Studying nature in our national parks (Filmstrip)*

574.9095 Fi A 59-3041
Curriculum Materials Corporation

Desert plants and animals (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Studying our national parks)

Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows flowering cacti, cactus fruits, yucca plants, anole, and many small desert animals, including centipedes, scorpions, snakes, and lizards.

1. Desert flora—Juvenile films. 2. Desert fauna—Juvenile films. 3. Curriculum Materials Corporation. Series: *Studying our national parks (Filmstrip)*

574.9095 Fi A 58-3224
Curriculum Materials Corporation

Desert soil, sand, stone (Filmstrip)
see Learning to look: Desert soil, sand, stone.

Desert textures (Filmstrip)
see Learning to look: Desert textures.

Desert to forest in Chile (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1957.

58 fr., color, 35 mm. (South America: eastern and southern lands)

With Filmstrip facts.

Summary: Points out aspects of the Chilean desert; shows how people live in southern Chile; and contrasts life and topography of middle Chile with other regions. Shows aspects of life and work on a hacienda.

Credits: Collaborator, Clarence W. Sorensen.

1. Chile—Descr. & trav.—Views. 2. Chile—Soc. life & cust. 3. Farm life—Chile. 4. Sorensen, Clarence Woodrow. *ii.* Encyclopædia Britannica Films, Inc. Series: *South America: eastern and southern lands (Filmstrip)*

918.3 Fi A 57-1909
Encyclopædia Britannica Films

The deserter (Motion picture) National Film Board of Canada, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Points out the work of the family welfare service in a large Canadian city, by portraying a case with which the organization is called upon to deal when a husband deserts his family, leaving his wife to tend for herself and her children. Shows how, through the understanding counsel of a social welfare worker, the family is reunited and a way found out of their dilemma.

Credits: Producer, Grant McLean; director, Julius Biggs; scenario, Tom Farley; photographer, John C. Foster; film editor, Dennis Sawyer.

1. Family. 2. Social service. 3. Canada. National Film Board. Series: *Perspective television series (Motion picture)*

862.8 Fi A 57-986
National Film Board of Canada

Deserts (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, inc.

30 fr., color, 35 mm. ("True book" series, no. 8)

Based on *The true book of deserts*, by Elsa Posell.

Summary: Captioned drawings describe various deserts and how they are formed, explaining that all deserts are not sandy and hot. Shows views of the people, plants, and animals of the desert. For primary grade.

1. Deserts—Juvenile films. 2. Posell, Elsa Z. *The true book of deserts*. *i.* Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 8.

551.45 Fi A 59-2614
Childrens Press

Design (Motion picture) Patrician Films. Released by Bailey Films, 1957.

11 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Uses animated drawings in presenting a simple, non-technical formula for basic design. Shows how to make flat surfaces interesting and effective through the application of basic shapes, combining basic shapes, repeating shapes, stylization, exaggeration, and distortion.

1. Design. 2. Patrician Films. 3. Bailey Films, Inc., Hollywood, Calif.

745.4 Fi A 59-460
Bailey Films

Design and man (Motion picture) State University of Iowa, 1958.

12 min., sd., color, 16 mm.

Summary: Explains the functions of space, form, color, texture, and material, and their relationship to the designer's solution to the problems which he encounters. Follows several design projects—some abstract, some utilitarian—from the inception of the idea and the development of plan, to the construction of the prototype. Discusses graphic design in the form of collages and advertising displays. Shows examples of industrial and architectural design in their application to tools, to furniture, and to both permanent and portable housing.

1. Design. 2. Design, Industrial. 3. Architecture—Details.

1. Iowa. University. 745.2 Fi A 60-952
Iowa. Univ. Bur. of Audio-Visual Instruction

Design for beauty (Motion picture) International Silver Co., 1961. Made by Vision Associates. Released by Film Counselors, 1961.

20 min., sd., color, 16 mm.

Summary: A historical survey of the use of silver, with views of rare silver art objects. Includes a dance sequence performed by Judith Chazan of the Metropolitan Opera Company.

1. Silversmithing—Hist. 2. International Silver Company, Meriden, Conn. *ii.* Film Counselors, Inc.

739.23 Fi A 62-141
Committee on International Non-theatrical Events

Design for better beef (Motion picture) Agricultural Division, American Cyanamid Co., 1956. Made by Fordel Films.

38 min., sd., color, 16 mm.

Summary: Shows how modern feeding methods increase profits by reducing disease and producing healthy, fast-gaining cattle.

1. Beef cattle—Feeding and feeds. 2. American Cyanamid Company. Agricultural Chemicals Division.

636.2055 Fi A 60-119
American Cyanamid Co.

Design for destruction (Motion picture) Lockheed Missile Systems Division, 1958. Made by Glenn E. Miller.

17 min., sd., color, 16 mm.

Eastman color.

Summary: Reviews the use of cameras and the value of motion pictures from early entertainment films to the present use of instrumentation cinematography. Describes the development of the motion-picture instrumentation techniques and the complex cameras used in missile tests. Discusses the development of specialized airborne camera equipment up to the conclusion of World War II, the peace-time use of airborne instrumentation to produce safety reliability in aircraft, the development of the recording camera to show missile flight and destruction, the development of high-speed cameras, optics, timing devices, and advanced ground tracking cameras, and the visionary utilization of the camera in reconnaissance satellites.

Credits: Narrator, George Fennema.

—Another issue. 35 mm.

1. Cinematography—Hist. 2. Photography—Scientific applications. 3. Cameras. 4. Lockheed Aircraft Corporation. Missile Systems Division.

778.53 Fi A 59-282
Committee on International Non-theatrical Events

Design for dining (Motion picture) National Association of Frozen Food Packers, 1956. Made by Brandt Enos Associates.

19 min., sd., color, 16 mm.

Summary: Points out the influence of frozen foods on food habits and methods of meal preparation of the present as contrasted with those of the past. Shows how seed strains are developed and how vegetables and fruits are planted, cultivated, picked, processed, quick frozen and shipped to warehouses and retailers.

1. Food, Frozen. I. National Association of Frozen Food Packers. 664.83 Fi A 57-584

Association Films

Design for environment (Motion picture) U. S. Dept. of the Air Force, 1957.

34 min., sd., color, 16 mm.

Summary: Portrays a young scientist learning of the numerous tests conducted at air development centers to determine the effects of environmental stresses on materials, metals, electrical equipment, etc.

1. Aeronautics, Military—Research—U. S. 2. Research, Industrial—U. S. I. U. S. Dept. of the Air Force. 620.11 Fi E 58-237
U. S. Office of Education. Visual Education Service

Design for irrigation (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1954. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1955.

16 min., sd., color, 16 mm.

Summary: Uses a model of an irrigation holding to show how a new area should be surveyed and laid out for irrigation and the stages in redesigning an existing planting to remedy most of the typical faults and to bring the trees back to health and full production.

Credits: Director, S. T. Evans; model and art work, L. H. Kelly; photographer and editor, R. R. Crisp.

1. Irrigation—Australia. 2. Reformation—Australia. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.

631.7 Fi A 58-1096

Australian Scientific

Liaison Office

Design for learning (Motion picture) Herman Nelson Division, American Air Filter Co., 1952. Made by Wilding Picture Productions.

25 min., sd., color, 16 mm.

Summary: Shows a typical school board as it studies plans for a new school. Points out the importance of selecting equipment which will contribute to the comfort and convenience of the building.

1. School—Juneses. I. American Air Filter Company, Inc. Herman Nelson Division.

371.62 Fi A 61-591

American Air Filter Co.

A design for physical education in the elementary school (Motion picture) American Association for Health, Physical Education, and Recreation, and Wayne State University. Made by Audio-Visual Bureau, Wayne State University. Released by Wayne State University.

24 min., sd., color, 16 mm.

Summary: Shows a physical education specialist and a teacher working together to solve some of the first emotional and social problems in the 9 and 10 year age group.

1. Physical education for children. I. American Association for Health, Physical Education, and Recreation. II. Wayne State University, Detroit.

371.7322 Fi A 58-648

American Assn. for

Health, Phys. Educ. and Recreation

Design for survival (Motion picture) Liberty Mutual Insurance Co., 1955. Made by Boston TV News.

13 min., sd., b&w, 16 mm.

Summary: A demonstration of the Cornell-Liberty survival car, designed and built by Cornell Aeronautical Laboratories and Liberty Mutual Insurance Company to prevent injury resulting from crash or collision. Among the features are a lever replacing the steering wheel, hydraulically-operated steering mechanism, the driver's seat located in the center of the car, a rear-facing seat, doors which cannot open as a result of rollover, wrap around bumpers, seat belts, bucket seats, and a 180-degree curvature windshield.

1. Automobiles—Safety measures. I. Liberty Mutual Insurance Company.

620.23 Fi A 59-564

Liberty Mutual Insur-

ance Company

Design for working (Motion picture) National Association of Manufacturers, 1955.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 468)

Summary: A report on the new architectural face of industrial America, explaining and illustrating the new concepts of architectural principles which have characterized the building boom in industrial plants that followed World War II.

1. Industrial buildings. 2. Architecture—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 408.

725.4 Fi A 59-1295

National Association of

Manufacturers

Design sources: Human face and figure (Filmstrip) Visual Education Consultants, 1958.

28 fr., b&w, 35 mm.

Summary: Demonstrations and illustrations from the art of many nations show ways in which the figure and face may be used as sources of design problems.

Credits: Prepared by A. G. Pellikan. 1. Design, Decorative. 2. Human figure in art. I. Visual Education Consultants, Inc.

701.942 Fi A 58-3271

Visual Education

Consultants

Design sources—living things (Filmstrip) Visual Education Consultants, 1957.

30 fr., b&w, 35 mm.

Summary: Illustrations of designs based on natural forms which may be observed first-hand in nature or seen in natural history museums, in magazine illustrations, or in art museums. Shows various ways in which the illustrations may be used by the student for decorative and applied design. With captions.

Credits: Prepared by A. G. Pellikan. 1. Design, Decorative. I. Visual Education Consultants, Inc.

745.44 Fi A 59-2310

Visual Education

Consultants

Design with a camera (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)

Summary: Explains the use of photography in art and shows examples of famed photographers. Applies the design principles of shape, texture, line, size, and contrast to the camera. Features Joan Jackwick Pearson of San José Junior College.

1. Photography, Artistic. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)

770.1 Fi A 60-1099

National Educational

Television Film Service

Design workshop: introduction (Motion picture) KQED.

Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)

Summary: Provides an introduction to the series Design workshop. Explains how the elements of art and good design are related to everyday living, and shows some of the techniques to be taught in the remaining programs of the series. Features Joan Jackwick Pearson of San José Junior College.

1. Design. 2. Art. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)

745.2 Fi A 60-1688

National Educational

Television Film Service

Design X10-99 (Motion picture) Avondale Mills, 1961. Made by Charles Beeland Productions.

27 min., sd., color, 16 mm.

Summary: A sales-training film. Presents modern clothing for work and play, explaining how modern textiles and clothing are designed and manufactured. Includes a tour of style headquarters in New York City and of the seven Alabama mills of Avondale, showing the interesting jobs which are available and equipment which is in use. Robert and Virginia Barnett present dance sequences symbolizing the designing, manufacturing, buying, and selling of modern garments.

1. Costume design. 2. Clothing trade. I. Avondale Mills. 687.1 Fi A 61-246
Committee on Interna- tional Non-theatrical Events

Designing a set (Filmstrip) International Film Bureau, 1951.

25 fr., color, 35 mm. (Producing a play)

Summary: Shows a director, stage designer, and technician making rough sketches followed by scale drawings of basic ideas. Uses an adaptation by Louise Dale Spoor of Mark Twain's Tom Sawyer as an illustrative example.

Credits: Collaborators, Maurice Gnesin, Louise Dale Spoor. 1. Theaters—Stage-setting and scenery. I. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)

*792.92 Fi A 67-2146

International Film

Bureau, Inc.

Designing desserts (Filmstrip) General Foods Corp., 1961. Made by Pathescope Co. of America.

49 fr., color, 35 mm.

With teacher's guide.

Summary: Demonstrates basic techniques for preparation of distinctive, fancy desserts by use of pudding and pie filling mixes.

1. Desserts. I. General Foods Corporation. 641.3 Fi A 62-2971

Pathescope Company of

America, Inc.

Designing for reproduction (Motion picture) University of Southern California, Dept. of Cinema, 1956. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)

Summary: Discusses the processes involved in creating a piece of sculpture suitable for reproduction. Explains compositional elements in sculpture while a figure is modeled. Shows the process of making a plaster mold from the completed figure. Demonstrates how the "slip" or liquid clay is poured in the mold and how the mold is removed. Features sculptor Merrell Gage of the University of Southern California.

1. Plaster casts. 2. Sculpture—Technique. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)

731.452 Fi A 60-1007

National Educational

Television Film Service

Des Moines Register and Tribune Company

see

Audience in Iowa.

Iowa—land of opportunity.

Iowa's expanding economy.

One million people.

The rich Iowa farm market.

De Soto (Filmstrip) Encyclopaedia Britannica Films, 1960.

46 fr., color, 35 mm. (Spanish explorers of the New World)

Summary: Retells the story of the Hernando de Soto's grim hunt for treasure through what is now southeastern United States. Describes the dogged determination of De Soto and his men and the discouraging hardships they faced; shows how Spain prodded by De Soto's expedition, even though the explorer's dream ended in tragedy for his men and death for himself.

Credits: Collaborator, Charles E. Nowell. 1. Soto, Hernando de, 1500 (ca.)-1542—Juvenile films. I. Encyclopaedia Britannica Films, Inc. Series: Spanish explorers of the New World (Filmstrip)

923.9 Fi A 60-2469

Encyclopaedia Britannica

Films

Desperate measure (Motion picture) Salvation Army, 1966. Made by Good News Productions.

40 min., sd., color, 16 mm.

Summary: A dramatization about a young Salvationist who goes to college on a football scholarship and demonstrates a Christian fortitude which enables a fellow student to recognize and understand the dynamic call of God to full-time Christian service.

1. Vocation. 2. Salvation Army. I. Salvation Army. 267.15 Fi A 62-731

Salvation Army

Después de la escuela (After school) (Filmstrip) Society for Visual Education, 1960.

49 fr., color, 35 mm. and disc: 1 s. 33 1/3 rpm, 10 min. (Elementary Spanish for young Americans)

With teaching guide.

Summary: Includes the expression *hay*, constructions with the verbs *ir* and *comer*, and idioms expressing hunger and cold.

Credits: Authors, José Sánchez, Audrey Castillo. 1. Spanish language—Syntax—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)

463.242 Fi A 60-2674

Society for Visual

Education

Desser, Maxwell Milton

see

Figures of speech.

Getting meaning from poetry.

How to write a poem.

Rhythm in poetry.

Sound effects in poetry.

Stanza forms and forms of verse.

Desserts in color (Filmstrip) General Foods Corp. Released by Pathescope Productions and General Foods Corp., 1959.

40 fr., color, 35 mm.

Summary: Demonstrates how to prepare a variety of gelatin desserts using Jello.

1. Desserts. I. General Foods Corporation. II. Pathescope Company of America, Inc., New York. 641.3 Fi A 60-2006

General Foods Corp.

Destination Alsace (Motion picture) French Government Tourist Office, 1960. Made by Vavin, Inc.

10 min., sd., color, 16 mm. (Films of France)

Summary: A visit to Alsace with views of its towns and villages, its farms and vineyards, the Koenigsbourg Castle, and the Strasbourg Cathedral. Includes scenes of Alsatian folk festivals and fetes.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w. 1. Alsace—Descr. & trav. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

914.4383 Fi A 62-669

Vavin, Inc.

Destination—death (Filmstrip) Zurich-American Insurance Companies, 1947. Made by Burton-Holmes.

100 fr., b&w, 35 mm. and disc: 1 s. 16 in., 33 1/3 rpm, 16 min. micro-

groove. (Safety zone series)

With pamphlet.

Summary: Describes the important do's and don'ts of traffic safety, emphasizing correct driver's behavior and factor in safe driving.

1. Traffic safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.862 Fi A 58-2215

Zurich-American

Insurance Companies

Destination Earth (Motion picture) American Petroleum Institute, 1956. Made by John Sutherland Productions.

14 min., sd., color, 16 mm.

Summary: An animated cartoon. A visitor from outer space comes to earth and finds a thriving petroleum industry in a free economy.

Credits: Director, Carl Urbano. 1. Petroleum industry and trade. I. American Petroleum Institute.

338.476655 Fi A 60-82

American Petroleum

Institute

Destination in space (Filmstrip) Eye Gate House, 1960.

36 fr., color, 35 mm. (The space age, no. 8)

With teachers manual.

Summary: Explains that there are many factors known and unknown that must be considered before a satellite can be sent into orbit a short distance from the earth—particularly with manned vehicles—and that trips to the stars are impossible at present, if ever. Points out that some planets are unfit for man to explore; describes the hazards of exploring Mercury, Venus, and Mars, explaining that such a trip must await years of preparation in order to perfect equipment, train personnel, and plan courses with accuracy and precision.

With captions. 1. Astronautics. 2. Life on other planets. I. Eye Gate House, Inc. Series: The space age (Filmstrip) no. 8.

620.45 Fi A 60-3654

Eye Gate House

Destination moon (rockets) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.

With teachers guide.

Summary: Describes the development of air coquet which has led to the improvement of the rocket; discusses the obstacles to be overcome in order to reach the moon.

1. Space flight to the moon. 2. Rocketry. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

629.454 Fi A 60-2876

Your Lesson Plan

Filmstrips

Destination—reliability (Motion picture) Universal Match Corp., 1961. Made by Jerry Fairbanks Productions.

15 min., sd., b&w, 16 mm.

Summary: Discusses the need for reliability in this nuclear age when the failure of a single inexpensive part may cause the failure of a million dollar missile. The Atomic Energy Commission demonstrates how leading American industries are accomplishing a program of reliability.

1. Reliability (Engineering) I. Universal Match Corporation. 620.0015199 Fi A 61-1092

Jerry Fairbanks

Productions

Destination: 1600 Pennsylvania Avenue, N. W. (Motion picture) Gallu Productions. Released by CBS Films, 1958.

26 min., sd., b&w, 16 mm.

Summary: Teletext on the CBS television program *Navy log*.

Credits: Depicts how Lt. Bob Richmond and Lt. Col. Jack Connors, naval and military attachés assigned to a United States Embassy in Europe in 1940, eluded pursuers and slipped through international barriers during their secret mission of transporting the unknown contents of a heavy diplomatic pouch to Lisbon, Portugal, for delivery to the skipper of a stateless-bound airliner.

Credits: Producer, Sam Gallu; director, Jean Yarbrough. Cast: Harry Lauter, Walter Coy, Michael Whalen, Ralph Smiley. 1. Diplomatic couriers. 1. Navy log (television program)

ii. Gallu Productions, Inc. iii. CBS Films, Inc. 341.7

Columbian Broadcasting System Fi A 59-1230

Destinations of tomorrow (Motion picture) Autonetica, 1958.

12 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Traces the history, beginning in 1945, of inertial navigation during its research and development phases at Autonetica. Describes the use of an Autonetica inertial autonavibrator to guide the U. S. S. Nautilus and the U. S. S. Skate. Illustrates the application of inertial navigation to vehicles for outer space.

Credits: Production supervisor, Jay E. Oordon; director and writer, Cal Reed; narrator, Vic Perrin; technical adviser, John M. Slater; animator, Bob Pearce; music director, Bud Morris; cameramen, Lee Dobbs, Stu Huffer; film editor, Lee Dobbs. 1. Inertial navigation (Aeronautics) 2. Inertial navigation. ii. North American Aviation, Inc. Autonetica Division. 629.1358

North American Aviation, Inc. Autonetica Division Fi A 59-500

Destruction on the wing (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., b&w, 16 mm.

Summary: Discusses the danger of the accidental importation into Australia of the sheen wasp, an insect that destroys pine forests. 1. Sheen wasp. 2. Pine—Diseases and pests. 1. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau. 634.9751

Australian News and Information Bureau Fi A 58-209

Details, I (Filmstrip) Pacific Productions, 1960.

27 fr., color, 3 mm. (Reading for understanding, no. 3)

Filmstrip reading series.

With teacher's guide.

Summary: Shows by example the value of note taking and outlining in getting details from something read and for remembering those details.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus P. Piessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson. 1. Note-taking. 2. Outlines. i. Pacific Productions, Inc., San Francisco. Series: Reading for understanding (Filmstrip) no. 3. Series: Filmstrip reading series. 428.4

Pacific Productions Fi A 60-3676

Details, II (Filmstrip) Pacific Productions, 1960.

26 fr., color, 35 mm. (Reading for understanding, no. 4)

Filmstrip reading series.

With teacher's guide.

Summary: Discusses the importance of purpose in reading, explaining the need for skill in skimming, careful reading, using picture clues, and rereading.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus P. Piessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson. 1. Reading. 2. Outlines. i. Pacific Productions, Inc., San Francisco. Series: Reading for understanding (Filmstrip) no. 4. Series: Filmstrip reading series. 428.4

Pacific Productions Fi A 60-3677

De Takata, Geza, 1892-

see

Surgical treatment of varicose veins.

Detectives in action (Motion picture) UFA, Berlin. Released in the U. S. by International Film Bureau (n. d.).

20 min., sd., b&w, 16 mm. (Emil und die Detektive, no. 3)

In German.

Also included in the 80 min. film entitled *Emil und die Detektive*, issued with English subtitles.

Based on the novel *Emil und die Detektive*, by Erich Kästner. Summary: Emil, dressed as the bellhop of the hotel in which the thief is hidden, spies on the thief, discovers his room number, and throws a note out the window telling the detectives about his discovery.

Cast: Fritz Rasp, Kathe Hanck, Rolf Wenckhaus. 1. Kästner, Erich, 1896-. 1. Emil und die Detektive. ii. Universum-Film AG, Berlin. iii. International Film Bureau, Inc., Chicago. Series: Emil und die Detektive (Motion picture) no. 3. Fi A 57-1079

International Film Bureau, Inc.

Determinants and Cramer's rule (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 8)

Summary: Norman Royall uses the lecture-with-blackboard technique in his discussion of determinants and Cramer's rule.

1. Determinants. i. Calvin Productions, Inc., Kansas City, Mo. ii. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 8. 512.83

Calvin Productions Fi A 61-383

Determinants of any order (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 9)

Summary: Norman Royall uses the lecture-with-blackboard technique in his discussion of determinants and Cramer's rule.

1. Determinants. i. Calvin Productions, Inc., Kansas City, Mo. ii. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 9. 512.83

Calvin Productions Fi A 61-384

Determination of atomic weight (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

10 min., sd., color, 16 mm.

Summary: The specific heat of copper is determined experimentally and this value is used to calculate an approximate atomic weight for copper. The equivalent weight of copper is determined by reducing a known quantity of copper oxide with hydrogen. From this data, the atomic weight of copper is calculated in the conventional way.

—Another issue. b&w.

1. Atomic weights. i. Akron, Ohio. University. ii. Coronet Instructional Films. 541.25

Coronet Instructional Films Fi A 60-433

Determination of carbon dioxide power with Van Slyke gas apparatus (Motion picture) U. S. Dept. of the Air Force, 1957.

11 min., sd., b&w, 16 mm.

Summary: Demonstrates the use of the Van Slyke blood gas apparatus in determining carbon dioxide content of the plasma.

1. Carbon dioxide. 2. Blood plasma. i. U. S. Dept. of the Air Force. Order no. FTA 276

612.115 Fi E 59-162
U. S. Office of Education. Visual Education Service

Determining student grades (Filmstrip) Bel-Mort Films, 1960.

43 fr., color, 35 mm. (Professional education series)

Summary: Contrasts the effects of grading according to the normal curve, according to ability, and through parent-teacher conferences. Points out that no system of grading is more important than an educational environment which encourages students to achieve their best and develop their talents fully.

Credits: Consultant, Ray O. Wolf; artist, Diana Powloski. 1. Grading and marking (Students) i. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip) 371.26

Oregon. State College, Portland. Library Fi A 61-2739

Detroit. Institute of Arts

see

The expressionist revolt.

Flandera in the 15th century: the first oil paintings.

Flemish painting, 1440-1540.

Flemish painting, 1540-1640.

Painting in America.

Portrait of Holland.

Detroit. Public Schools

see

Sona of Montezuma.

Detroit (Filmstrip) Visual Education Consultants, 1957.

26 fr., b&w, 35 mm. (Parade of cities)

With teacher's guide.

Summary: Describes the early history of Detroit and the importance of its location on the Great Lakes. Traces the development of the automobile industry and Detroit's rise to the third largest manufacturing center in the United States. Includes views of Northland Center, the Ambassador Bridge, Wayne University, the Art Center, Greenfield Village, and of the various industries in the city.

1. Detroit. i. Visual Education Consultants, Inc. Series: Parade of cities (Filmstrip) 977.434

Visual Education Consultants Fi A 58-3586

Detroit Historical Society

see

Cadillac's village.

Deusing (Muri) Film Productions, Milwaukee

see

India: the land and the people.

The living bird.

Developing a spelling conscience (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.

With teachers guide.

Summary: Discusses the importance of learning how to spell. 1. English language—Orthography and spelling—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 372.42

Your Lesson Plan Filmstrips Fi A 60-2920

Developing a topic (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (The paragraph)

Summary: Examples from Thoreau, Emerson, and other writers show how ideas are developed. Shows pupils using specific details, personal experience, examples, etc., to develop key ideas. With captions.

Credits: Consultant, Edward F. Meany. 1. English language—Composition and exercises. i. Filmstrip House, New York. Series: The paragraph (Filmstrip) 808

Filmstrip House Fi A 61-3632

Developing an understanding of multiplication (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

124 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 21 min. microgroove. (Arithmetic filmstrips, series 2: Teaching arithmetic) Eastman color.

With teacher's guide.

Summary: Lesson five in a series for middle grades. Shows how a teacher organizes time and materials for a lesson in beginning multiplication. Demonstrates the planning, teaching, and evaluating of relevant related experiences.

1. Arithmetic—Study and teaching (Elementary) 2. Multiplication. i. Los Angeles City School District. ii. Wedberg and Associates, Los Angeles. Series. 372.7

Oregon. State College, Portland. Library Fi A 61-2748

Developing an understudy (Filmstrip) International City Managers' Association. Made by Visual Educational Films. Released by International Film Bureau, 1958.

99 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, microgroove. Based on the book *Supervisory methods in municipal administration*, by Frank P. Sherwood and Wallace H. Best.

Summary: Using a police department as an example, illustrates the techniques which supervisors use for developing understudies; asking them for opinions; teaching them fact-finding techniques; acquainting them with supervisors; explaining to them all phases of the supervisor's job; leaving them in charge.

1. Supervision of employees. 2. Police. i. Sherwood, Frank P. Supervisory methods in municipal administration. ii. International City Managers' Association. iii. International Film Bureau, Inc., Chicago. 372.7

International Film Bureau, Inc. Fi A 59-2827

Developing and extending themselves (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960.

58 fr., color, 35 mm. (Teachers at work series, no. 4)

With instructor's manual.

Summary: Explains that the teacher has an important and positive influence on the lives of pupils. Portrays activities of the aspiring teacher and the established teacher which contribute to his own further growth and effectiveness. Discusses the experimental attitude in teaching.

Credits: Director, Norman Woelfel; written by Laura Zirkos; collaborating authority, Catherine M. Williams; technical supervisor, Thomas Crane. 1. Teachers. i. Ohio. State University, Columbus. Teaching Aids Laboratory. Series: Teachers at work series (Filmstrip) no. 4. 371.1473

Ohio State Univ. Teaching Aids Laboratory Fi A 61-2677

Developing homogeneous reactors (Motion picture) U. S. Atomic Energy Commission, 1958.

23 min., sd., b&w, 16 mm.

Summary: Describes some of the most important stages in the development, construction, operation, and dismantling of homogeneous reactor, experiment no. 1, which was designed to operate at 1,000 kw. Shows testing of the most important reactor features, steps in assembling the reactor, and operation of the reactor.

1. Nuclear reactors. i. U. S. Atomic Energy Commission. *539.73

U. S. Office of Education. Visual Education Service Fi E 58-49

Developing paragraphs (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

49 fr., color, 35 mm.

With teachers guide.

Summary: Presents rules which show how to organize and to write paragraphs.

1. English language—Composition and exercises. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 372.6

Your Lesson Plan Filmstrips Fi A 60-2854

Developing paragraphs (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Language arts guidance series)

Summary: Presents to junior and senior high school students useful suggestions for developing paragraphs.

1. English language—Composition and exercises. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip) 428.2

Your Lesson Plan Filmstrips Fi A 61-3313

Developing pastures establishing alfalfa under wind erosion hazard (Filmstrip) U. S. Dept. of Agriculture, 1958.

39 double fr., color, 35 mm.

With lecture notes.

Summary: A film report of studies on wind erosion control on irrigated lands, showing the development of alfalfa pastures at the Wind Erosion Control Farm, Columbia Basin, Prosser, Wash.

1. Wind erosion. 2. Soil conservation. 3. Alfalfa. i. U. S. Dept. of Agriculture. Order no. C-64

631.455 Fi E 60-508

U. S. Office of Education. Visual Education Service

Developing place value (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 18 min. microgroove. (Arithmetic filmstrips, series 2: Teaching arithmetic) Eastman color.

With teacher's guide.

Summary: Lesson two in a series for middle grades. Demonstrates various classroom techniques for developing number skills, such as counting by ones and tens; adding and subtracting combinations through nine; and participating in arithmetic games with semi-concrete objects. Visualizes group discussion methods, and illustrates the use of the place value chart.

1. Arithmetic—Juvenile films. i. Los Angeles City School District. ii. Wedberg and Associates, Los Angeles. Series. 372.7

Oregon. State College, Portland. Library Fi A 61-2744

Library of Congress Catalog—Motion Pictures and Filmstrips

Developing team spirit (Filmstrip) McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min.
Produced in cooperation with the National Office Management Association.

With leader's guide.

Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.

1. Supervision of employees. I. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip) 658.812 Fi A 61-3188

McGraw-Hill Book Co.

Developing verbal problems (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

29 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. (Arithmetic filmstrips, series 2: Teaching arithmetic)
Eastman color.

With teacher's guide.

Summary: Lesson one in a series for middle grades. Pictures school children developing arithmetic problems verbally, with the aid of objective materials and personal experiences.

1. Arithmetic—Juvenile films. I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series: 872.7 Fi A 61-2743

Oregon. State College,

Portland. Library

Development (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AHS secondary school biological science film series, Unit 3. Multicellular plants, no. 5)

With study guide and teacher's manual.

Summary: Lecturer Dr. Ralph Wetmore explains that development is change in size, in form, and in complexity of organization. He discusses growth in a plant from the germination of the seed through the growth in the tips of the stems and roots, describes the role of heredity and environment in the development of the plant, pointing out that mineral nutrition and light are important external factors, and explains the importance of hormones as endocrine factors.

Another issue. b.w.

1. Growth (Plants). I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc. 581.134 Fi A 61-734

McGraw-Hill Book Co.

Development of a musical instrument (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music for young people)

Summary: Traces the development of the harpsichord and the piano. Mechanical advances and musical compositions to utilize them are emphasized through the playing of a variety of selections for each instrument. Includes compositions by Bach, Byrd, Scarlatti, Debussy, Bartok, and Chopin.

1. Harpsichord—Hist. 2. Piano—Hist. 3. Music—Juvenile literature. I. Arts and Audiences, Inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture) 786.22 Fi A 58-1329

National Educational

Television Film Service

Development of controls (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

20 min., sd., b&w, 16 mm. (Understanding human behavior, no. 10)

Summary: Dr. Bernard C. Guenoc conducts a discussion about the adaptation approach to the development of control mechanisms, or conscience, and contrasts this concept with the classical Freudian description of the development of super-ego. Discusses the functioning of the control process, the development of reward and punishing, mental patterns, and the development of self-reward and pride. Describes some of the mechanisms of adaptation involved in the failures of the control mechanism and the relationship of these mechanisms to disturbed, anti-social, behavior.

1. Super-ego. I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 10. 137.32 Fi A 59-1016

Minnesota. Univ.

Audio-Visual Education Service

The development of individual differences (Motion picture) McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Psychology series)

Summary: Explains that no two individuals are alike and that differences result from both heredity and environment, reviewing and illustrating what is known and generally accepted about the relative influence of these two factors. Demonstrates through a study of actual case histories the three principal ways in which family resemblance in behavior are handed on from generation to generation.

Credits: Script written in collaboration with Anne Anastasi. 1. Difference (Psychology). I. McGraw-Hill Book Company, Inc. Series: Psychology series (Motion picture) 136 Fi A 58-691

McGraw-Hill Book Co.

Development of self-concept (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 9)

Summary: Dr. Bernard C. Guenoc conducts a discussion about the development of self-concept from the standpoint of adaptational psychodynamics. Emphasizes the importance of the proprioceptive input, and the necessity for adequate differentiation of self from environment, showing how disturbances in these processes result in disturbed behavior.

1. Self. I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 9. 153.7 Fi A 59-1014

Minnesota. Univ.

Audio-Visual Education Service

Development of self-government, part 1: Rebellion in upper Canada (Filmstrip) National Film Board of Canada, 1961.

59 fr., color, 35 mm. (Canadian history series)

With manual.

Summary: Depicts the efforts that were made to unsettle the powerful family compact and to piece government in the hands of an elected majority. Sketches in the background to the events that culminated in the open revolt led by William Lyon Mackenzie. Describes the immigration of large numbers of people from the British Isles in the mid-1800's and the preferential land policies of the governing council which added to the hardship of the colonists; tells

how agitation for reform of these and other government policies grew into open rebellion of which Mackenzie seemed the natural leader, depicting some of the high points of his campaign. With captions.

Credits: Producer, Hans Möller; director, Pat Watson; art director, J. Lincroft; artist, J. Simpkins.

1. Canada—Pol. & Govt.—1763-1867. 2. Canada—Hist.—Rebellion, 1837-1838. I. Mackenzie, William Lyon, 1763-1821. I. Canada. National Film Board. Series: Canadian history series (Filmstrip) 971.02 Fi A 62-2533

National Film Board of

Canada

Development of self-government, part 2: Rebellion in lower Canada (Filmstrip) National Film Board of Canada, 1961.

29 fr., color, 35 mm. (Canadian history series)

With manual.

Summary: Uses captioned illustrations to visualize the political structure in force in French Canada during the British colonial era when government was by an entrenched English minority and little voice was given to the elected assembly. Describes what transpired to make Louis-Joseph Papineau the leader of a reform movement, and the political developments that seemed to make open revolt the only course. Pictures some of the fighting that took place in and around Montreal as British troops set out to quell militant rebels.

Credits: Producer, Hans Möller; director, Pat Watson; art director, J. Lincroft; artist, J. Simpkins.

1. Canada—Pol. & Govt.—1763-1867. 2. Canada—Hist.—Rebellion, 1837-1838. I. Papineau, Louis-Joseph, 1756-1871. I. Canada. National Film Board. Series: Canadian history series (Filmstrip) 971.02 Fi A 62-2534

National Film Board of

Canada

Development of the aortic arch (Motion picture) E. R. Squibb & Sons, n. d.

18 min., sd., color, 16 mm. (Congenital heart disease)

Summary: Reconstructs through animated diagrams the probable course of events in the normal development of the aortic arch, showing the changes which occur in air-breathing mammals from the development and involution of the primitive arches up to the point about the eighth week after ovulation where the definitive arrangement of the great vessels has become established, and the establishment of the final pattern of the human aortic arch with closure of the ductus arteriosus as respiration begins.

Credits: Author, George H. Humphreys.

1. Aorta. I. Humphreys, George Hopkin, 1903-. II. Squibb (E. R.) and Sons. Series: Congenital heart disease (Motion picture) 611.1321 Fi A 57-604

E. R. Squibb & Sons

The development of the Department of State (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xvi)

Summary: Dr. Henry Wriston discusses, with his guests, the development of the State Department, and outlines the changes that have taken place in the State Department's size, responsibilities, recruitment procedures, training program, and methods of appointment.

1. U. S. Dept. of State. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xvi (Motion picture) 353.1 Fi A 60-1907

National Educational

Television Film Service

Development of the gastro-intestinal tract: reel 1 (Motion picture) Joseph J. McDonald. Released by Center for Mass Communication, 1947.

35 min., sd., color, 16 mm. (Gastro-intestinal tract)

Summary: Shows the embryology of the gastro-intestinal tract by means of animated drawings, and, after the age of six weeks has been reached, correlates the animated development with dissections of embryos photographed under magnification.

1. Digestive organs. I. McDonald, Joseph John, 1913-. II. Columbia University. Press. Center for Mass Communication. Series: Gastro-intestinal tract (Motion picture) 611.013 Fi A 56-368 rev

Center for Mass Com-

munication, Columbia Univ.

Development of the gastro-intestinal tract: reel 2 (Motion picture)

see Anomalies in the development of the gastro-intestinal tract.

Development of the Old Testament (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage viii)

Summary: Dr. William Foxwell Albright discusses the historical background and different types of literature in the Old Testament, traces the trends of monotheism through Egypt up to the time of Moses, and explains the meaning of this trend to future religions.

1. Bible. O. T.—Critical interpretation, etc. 2. Monotheism. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage viii (Motion picture) 221.6 Fi A 60-1624

National Educational

Television Film Service

The development of the Soviet Union (Filmstrip) Jam Handy Organization, 1961.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The Soviet Union, no. 11)

Summary: Uses photographs, maps, and art work to describe the growth of Russia, explaining how the Soviet Union of today was formed. Portrays important historical events and political figures.

1. Soviet Union—Hist. I. Jam Handy Organization, Inc. Series: The Soviet Union (Filmstrip) no. 1. 947 Fi A 62-2518

Jam Handy Organization

Development of transportation (Motion picture) Encyclopedia Britannica Films, 1958.

11 min., sd., color, 16 mm.

Second edition.

With teacher's guide.

Summary: Surveys the rapid growth of transportation in the United States from the times when the world's peoples were kept apart by great natural barriers to the present day when jet aircraft span the continent in a few hours. Reviews the development of the vast network of railroads, highways, and air routes in the United States, and describes the economic and social significance of modern transportation facilities.

Credits: Collaborator, Ralph E. Turner.

Another issue. b&w. 1. Transportation—U. S.—Hist. I. Encyclopedia Britannica Films, Inc. 885 Fi A 58-1040

Encyclopedia Britannica

Films

Developmental genetics, no. 1 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 32)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Leslie Clarence Dunn discusses in detail the genetics of Creeper domestic fowl and transplantation experiments as a background for a study of genes and characters.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Genetics. I. Sinnott, Edmund Ware, 1888-. Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 32. 575.12 Fi A 61-616

McGraw-Hill Book Co.

Developmental genetics, no. 2 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 33)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Leslie Clarence Dunn presents a study of the action of genes through chemical messengers or upon tissue induction systems. He discusses pituitary dwarfism in the house mouse, lethal giant larva in *Drosophila*, brachyury and tallness in the house mouse, notch-chord induction in tissue culture, and the development of eye color in *Drosophila*.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Genetics. I. Sinnott, Edmund Ware, 1888-. Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 33. 575.12 Fi A 61-619

McGraw-Hill Book Co.

Developments (Filmstrip) McGraw-Hill Book Co., 1957.

40 fr., color, 35 mm. (Mechanical drawing. Set 3)

Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl J. Swensen.

Summary: Illustrates and discusses developments as applied to mechanical drawing.

1. Mechanical drawing. I. French, Thomas Ewing, 1871-1944. Mechanical drawing. II. McGraw-Hill Book Company, Inc. Series: Mechanical drawing. Set 3 (Filmstrip) 744.422 Fi A 61-3378

McGraw-Hill Book Co.

Developments abroad—immigration (Filmstrip) Eye Gate House, 1957.

29 fr., color, 35 mm. (America develops world-wide interests, no. 5)

With teachers manual.

Summary: Explains how such developments as the laying of the Atlantic cable, the network of ocean highways traveled by steam-driven ships, and the invention, development, and use of machines have made the peoples of the world interdependent. Discusses the problems of immigration to the United States and shows the contribution which immigrants have made to the American way of life. With captions.

1. U. S.—Emig. & Immig. I. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 5. 325.73 Fi A 59-2678

Eye Gate House

The devil to pay (Motion picture) National Association of Wholesalers, 1960. Made by Rodol Productions.

28 min., sd., b&w, 16 mm.

Summary: Discusses the efficiency and economy inherent in the wholesale method of distribution. Explains that the wholesaler is actually the hub of enterprise, serving manufacturer, retailer, and consumer more efficiently and more economically than any of them individually or all of them collectively could do in his absence.

Credit: Buster Keaton.

1. Wholesale trade. I. National Association of Wholesalers. 658.66 Fi A 62-863

National Association of

Wholesalers

The devil's disciple (Motion picture) Teaching Film Custodians, 1959.

8 min., sd., b&w, 16 mm. (TFC English Literature series)

Summary: Portrays the trial scene in which the devil's disciple takes the place of the Rev. Mr. Anderson, who is on trial by the staff of General Burgoyne for treason against King George III.

Credits: Producer, Harold Hecht; director, Guy Hamilton. Cast: Bill Douglas, Bart Lancaster, Lawrence Olivier, Jeanette Scott.

1. Shaw, George Bernard, 1856-1950. The devil's disciple. II. Teaching Film Custodians, Inc. III. United Artists Corporation. 822.912 Fi A 59-1073

Teaching Film

Custodians

Devoe and Reynolds Company, Inc. see The duchess paints the town.

The Dew line story (Motion picture) Western Electric Co., 1955. Made by Audio Productions.

28 min., sd., color, 16 mm.

With the reference manual entitled The Arctic North and the Dew line.

Summary: Discusses the problems confronting the builders of the Dew line, a permanent three-chained-miler early warning radar network on the edge of the Arctic Circle, describing the race against time and the fight against the extremes of Arctic weather.

Another issue. 35 mm.

1. Distast Early Warning System (U. S. and Canada) I. Western Electric Company, Inc. 623.382 Fi A 59-742

Western Electric

Company, Inc.

El día de Miguel (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 2)

With teacher's guide.

Summary: Uses pictures with Spanish captions to tell a story. Deals with the concept of telling time and includes Spanish words which deal with activities in a school day.

Credits: Educational adviser, Voca Villegas.

1. Spanish language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip) 372.65 Fi A 61-3374

McGraw-Hill Book Co.

Diabetes and its long range control (Motion picture) New Jersey State Dept. of Health, Division of Chronic Illness Control. Made and released by Medical Film Guild, 1961.

40 min., sd., color, 16 mm.

Summary: Leading authorities in the field of diabetes discuss modern concepts of diabetes and the methods by which it may be treated and controlled. Emphasizes the importance of early detection, education of the patient, and long range control by the physician.

Credits: Director, Arthur Krosnick.

1. Diabetes. 1. New Jersey. Division of Chronic Illness Control. 2. Medical Film Guild, Inc., New York.

616.46

Fi A 62-1154

Medical Film Guild

Diagnosis of childhood schizophrenia (Motion picture) Brooklyn Juvenile Guidance Center. Made by Affiliated Film Producers. Released by New York University Film Library, 1956.

85 min., sd., b&w, 16 mm.

Summary: Traces the step-by-step procedure of screening clinical data in order to establish the diagnosis of childhood schizophrenia, a process involving a review of the pertinent historical material, psychological test findings, clinical observations, and the noting of the absence of significant medical, neurological, and laboratory test results, followed by a differential diagnosis to rule out clinical syndromes with which childhood schizophrenia is commonly confused. Includes a therapeutic sequence which points up some of the pathomimetic features presented and demonstrates the clinical approach to the schizophrenic child.

Credits: Supervision, scientific text, and narration, Abraham A. Fabian.

1. Schizophrenia—Diagnosis. 2. Child psychiatry. 1. Brooklyn Juvenile Guidance Center. 2. New York University. Film Library. 616.5992 Fi A 59-21

New York Univ. Film Library

Diagnosis of ventricular septal defects (Motion picture) Pat Dowling Pictures. Released by Upjohn Co., 1960.

22 min., sd., color, 16 mm.

Summary: Doctors Jerome H. Kay and Robert M. Anderson show the diagnostic techniques for detecting ventricular septal defects beginning with the stethoscope and concluding with the specialized techniques of cardiac catheterization under direct fluoroscopic examination. For members of the medical and allied professions.

1. Heart—Diseases—Diagnosis. 1. Dowling (Pat) Pictures, Los Angeles. 2. Upjohn Company. 616.12075 Fi A 60-3253

Upjohn Company

The diagnosis of viral meningitis: what the practitioner will know, think, and do (Motion picture) Kansas University Medical Center and National Foundation, 1961.

38 min., sd., color, 16 mm.

Collateral article: Benign aseptic meningitides, by H. A. Wenner, in Medical clinics of North America, Sept. 1959, p. 1451-1464.

Summary: Focuses on two cases of mild meningitis, the cardinal clinical syndrome and the essential laboratory findings, and the methods used by the attending physicians in order to arrive at a proper diagnosis. Shows the collection of specimens for laboratory isolation of viruses, and of paired sera for antibody determination. Shows the isolation and identification of a poliovirus and a Coxsackie virus by tissue culture techniques, and reports the specific etiologic diagnoses. Reviews the progress toward more rapid diagnostic methods with particular reference to fluorescent antibody detector methods and electron microscopic studies.

Credits: Producer, David S. Rube; authors, B. A. Wenner, C. Liu, T. D. Y. Chin, C. R. Gravelle.

1. Meningitis—Diagnosis. 1. Kansas University. Medical Center. 2. National Foundation. 616.92 Fi A 61-227 rev

Committee on Interac-

tional Non-theatrical Events

Diagnostic procedures (Filmstrip) McGraw-Hill Book Co., 1954.

42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)

Correlated with illustrated handbook of simple nursing, by McCullough and Moffit.

Summary: Demonstrates simple diagnostic procedures to be followed.

1. Diagnosis. 1. McCullough, Wava. Illustrated handbook of simple nursing. 2. McGraw-Hill Book Company, Inc. Series: Simple nursing series. Set no. 2 (Filmstrip) 616.075 Fi A 61-3161

McGraw-Hill Book Co.

Diagrams (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

42 fr., color, 35 mm. (English grammar filmstrip series)

Summary: Explains the fundamental principles of diagramming, showing how it aids in understanding the relation of sentence parts to each other. Includes examples of sentence fragments and common errors in grammar.

Credits: Consultant, Joseph Jones. 1. English language—Syntax. 1. Texas University. Visual Instruction Bureau. Series. 425.2 Fi A 58-2553

Texas Univ. Visual

Instruction Bureau

Dial the miles (Motion picture) Southern Bell Telephone and Telegraph Co., 1955. Made by Frank Willard Productions.

15 min., sd., color, 16 mm.

Summary: Explains that direct distance dialing was developed as an extension of local dialing to meet growing business and residential needs. Describes the nation-wide numbering plan, how customers dial local and long-distance calls, how machines compute billing for direct distance dialing calls, and why operators are still needed. Shows how the "electronic brain" selects routes, tests circuits, and establishes the connection with one particular telephone, and how it keeps a record of all the details of the call on paper tape so that billing can be accomplished automatically.

1. Telephone, Dial. 1. Southern Bell Telephone and Telegraph Company. 621.386 Fi A 59-403

Committee on Internac-

tional Non-theatrical Events

Dialects (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)

Summary: Explains and demonstrates dialect differences to standard English. Calls upon five guests from different geographical areas in the United States who illustrate pronunciation differences. Shows how language variations are divided into geographical areas. Features Dr. Henry Lee Smith of the University of Buffalo.

1. English language—Dialects. 1. Buffalo University. 2. National Educational Television Film Service. Series: Language and linguistics (Motion picture) 427.073 Fi A 60-1882

National Educational

Television Film Service

Dialing tips (Motion picture) Bell Telephone System. Made by Charles E. Skinner Productions. Released through the local offices of Bell Telephone Companies, 1954.

8 min., sd., color, 16 mm.

Summary: Demonstrates how to use the dial telephone.

—Another issue. 35 mm.

1. Telephone, Dial. 1. American Telephone and Telegraph Company. 621.385 621.3877 Fi A 57-853

American Telephone

and Telegraph Co.

Dialogue: speaking for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

29 min., sd., b&w, 16 mm. (The art of the theater)

Summary: Explains the use of dialogue from the point of view of the playwright who composes it and the actor who gives it expression. Describes and demonstrates three types of dialogue: straight dialogue, set speech, and soliloquy. Illustrates devices and techniques used by the actor to support the dialogue, including articulation, tone, force, and quality.

1. Dialogue. 1. Lincoln, Neb. Television station KUON-TV. 2. National Educational Television Film Service. Series: The art of the theater (Motion picture) 792.028 Fi A 60-785

National Educational

Television Film Service

A diamond is forever (Motion picture) N. W. Ayer & Son, 1953.

25 min., sd., color, 16 mm.

Summary: Shows areas of the African diamond coast where men and machines strip, sift, and screen earth in search of diamonds, and the grinding and cutting operations that transform rough diamonds into their final form. Comments on the brilliance and enduring quality of diamonds.

1. Diamonds. 1. Ayer, firm, newspaper advertising agents. 549.2 Fi A 57-590

Association Films

Dick (A.B.) Company

see

Language of the 60's.

Photoplax.

Techniques of modern mimeographing, no. 1:

The stencil.

Techniques of modern mimeographing, no. 2:

The mimeograph.

Dickens, Charles, 1812-1870

see

Charles Dickens: characters in action.

The novel: Early Victorian England and

Charles Dickens.

Reading Dickens, part one: Five literary

forms.

Reading Dickens, part two: Fact into

fiction.

Dickens, Charles, 1812-1870. Great expectations

see

The novel: Great expectations, 1.

The novel: Great expectations, 2.

The dictionary and other reference books (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)

Summary: Shows children how to use the dictionary and other types of reference books.

1. Encyclopedias and dictionaries—Hist. & crit.—Juvenile films. 2. Reference books—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip) 372.6 Fi A 62-2562

Eye Gate House

The dictionary entry (Filmstrip) Pacific Productions, 1958.

21 fr., color, 35 mm. (Learning to use the dictionary, no. 5)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bonaman, Walter T. Petty, Gus P. Pleissas.

1. English language—Dictionaries—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 5. Series: The reading series (Filmstrip) 423 Fi A 59-2865

Pacific Productions

Diehl, Antoni Mills, 1924—

see

Heart cripple: Rheumatic fever.

The diesel engine (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 30 min. microgroove (3 and 4 stroke engines and rockets. Unit 54, lesson A-529)

Summary: Questions and answers are used in presenting a study of the diesel engine, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Diesel motor. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 54, lesson A-529. 621.436 Fi A 61-3305

Your Lesson Plan

Filmstrips

Diesel engines (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Engines and rockets)

With teacher's guide.

Summary: Compares the diesel engine with the gasoline engine. Explains the concept of air being heated by compression as exemplified in a bicycle pump, which gets hot in use because air is being compressed. Illustrates the advantages and disadvantages of diesel power, and some of its applications.

1. Diesel motor. 1. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip) 621.436 Fi A 60-3612

Your Lesson Plan

Filmstrips

The Diesel story (Motion picture) Shell Oil Co., 1952.

Made by Tomlin Films.

20 min., sd., b&w, 16 mm.

Summary: Explains the principle of four-stroke engines.

Credits: Director, Lionel Cole; narrator, Bill Adams; animation, Francis Rocker, Archie Shaw, Leslie Davis; music, Edward Williams; cameraman, Sidney Beadle.

1. Diesel motor. 1. Shell Oil Company. 621.436 Fi A 53-96 rev

Shell Oil Company

Diet did it (Motion picture) College of Medical Evangelists School of Dentistry, 1956.

11 min., sd., color, 16 mm.

Summary: Based on scientific experiments conducted at the College of Medical Evangelists by the School of Dentistry. Two rats, Husky and Skinny, show the effects of eating too many sweets, particularly between meals.

Credits: Producer, Edward N. Hamilton; directors and consultants, R. R. Steinman, J. Wayne McFarland.

1. Diet. 1. Los Angeles. College of Medical Evangelists. School of Dentistry. 613.2 Fi A 59-1021

College of Medical

Evangelists

The difference between knowledge and opinion (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the psychological difference between knowledge and opinion, and describes the scientific point of view. Compares knowledge and opinion in relation to truth, and states that most of the things learned in school—history, geography, geometry—are right opinions, not knowledge. Presents Adler's views, and quotes from great philosophers.

1. Knowledge, Theory of. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture) 121 Fi A 58-1330

National Educational

Television Film Service

Different aircraft systems (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (Secret of flight)

Summary: Discusses the evolution of wing design of aircraft from the Canard type to the delta wing, and explains how each is related to lift characteristics and speed, illustrating with diagrams and models. Utilizes the smoke tunnel to show air flow over different wing surfaces. Features Dr. Alexander M. Lippisch of Collins Radio Company.

Credits: Aeroplanes—Wings. 2. Lift (Aerodynamics). 1. Iowa University. 2. National Educational Television Film Service. Series: Secret of flight (Motion picture) 620.13233 Fi A 60-1451

National Educational

Television Film Service

Different kinds of magnets (Filmstrip) Jam Handy Organization, 1960.

32 fr., color, 35 mm. (Magnets, no. 2)

Summary: Through experimentation and observation the children in an elementary school classroom learn why magnets are made in different sizes and shapes and discover that the poles are where the magnetic force of attraction is greatest. Captioned drawings.

1. Magnets—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 2. 538 Fi A 60-2126

Jam Handy Organization

Different names for the same fractional number (Filmstrip) Society for Visual Education, 1961.

46 fr., color, 35 mm. (Understanding fractions)

Summary: Introduces the law of equivalence, shows how to find the cross-products of two fractions, and explains concepts of higher and lower terms.

Credits: Author, Irwin K. Feinstein; illustrator, Robert Borja.

1. Fractions—Juvenile films. 2. Multiplication—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip) 511 Fi A 61-2612

Society for Visual

Education

Differential staining of the parotid gland in parotid surgery (Motion picture) Section of Plastic Surgery, Dept. of Surgery, Kansas University Medical Center. Made by David S. Rube and William McGrew. Released by Kansas University Medical Center, 1957.

9 min., sd., color, 16 mm.

Summary: Based on the article Delineation of the parotid gland in vivo staining, in the Journal of plastic and reconstructive surgery, October, 1957. **Summary:** Demonstrates, in both dog and man, methylene-blue contrast injection of the parotid gland as an aid to easy dissection and removal. For surgeons.

Credits: Authors, D. W. Robinson, H. J. Forrest. 1. Parotid glands—Excision. 2. Methylene-blue. 1. Robinson, David Weaver, 1914. 2. Forrest, Herbert Joe, 1920. 3. Kansas University. Medical Center. 617.52 Fi A 58-1067

Kansas University.

Medical Center

Dig a furrow deep (Motion picture) National Council of the Protestant Episcopal Church, 1959. Made by Arthur Mokin Productions.

23 min., sd., color, 16 mm.

Summary: A United States Government agricultural expert stationed in Central America reports on the work of the Episcopal Church in a new missionary district and sees how as a churchman he is involved in a program that reaches the lives of thousands.

Credits: Producer, Arthur Mokin.

1. Protestant Episcopal Church in the U. S. A.—Central America. 1. Protestant Episcopal Church in the U. S. A. National Council. 253.725 Fi A 60-79

National Council of the

Protestant Episcopal Church

Di Gangi, Jim
see

Date with Dizzy.

Digestion in our bodies (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Traces the steps in the digestive process and explains the functions of the main organs. Shows how and why food must be digested before the body can use it, and discusses why correct eating attitudes and habits are important. Uses X-ray technique and simplified diagrams to help in the explanation of digestion.

Credits: Collaborator, Raymond C. Ingraham.

—Another issue. b&w.

1. Digestion. 1. Coronet Instructional Films.

Coronet Instructional 612.3 Fi A 61-126

Digestion. Part 1: Mechanical (Motion picture) G. B. Instructional, London, 1939. Released in the U. S. by United World Films, 1951.

15 min., sd., color, 16 mm. (Human biology series)

American version of the motion picture released in England, with British narration, under title *Digestion. Part 1: Muscular and mechanical movements.*

Summary: A study of the mechanical and muscular processes involved in the digestion of food. Through animated diagrams shows the structure and function of the alimentary canal; peristalsis in the esophagus, small intestine, and colon; muscular movements of the stomach wall; and absorption of food, water, and salts into the blood through the walls of the small intestines and colon.

—Another issue. b&w.

1. Digestion. 1. G. B. Instructional, Ltd., London. 2. United World Films, Inc. Series: Human biology series (Motion picture)

United World Films 612.3 Fi A 52-2370 rev

Digestion. Part 2: Chemical (Motion picture) G. B. Instructional, London, 1939. Released in the U. S. by United World Films, 1951.

18 min., sd., color, 16 mm. (Human biology series)

American version of the motion picture released in England, with British narration, under title *Digestion. Part 2: Chemical changes.*

Summary: Chemical changes involved in the digestion of the three main types of foods—carbohydrates, proteins, and fats. Explains the secretion and action of saliva; of gastric, pancreatic, and intestinal juices; and of bile. Through diagrams demonstrates the absorption and storage of digested or simplified substances in the body.

—Another issue. b&w.

1. Digestion. 1. G. B. Instructional, Ltd., London. 2. United World Films, Inc. Series: Human biology series (Motion picture)

United World Films 612.3 Fi A 52-2371 rev

The dignity of man (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The measure of man)

Summary: Discusses the dignity of man and its importance. Examines the influence upon the human race of the ideas of such men as Galileo, Darwin, Marx, and Freud. Points out the state of man's dignity today in a world of terrorism, torture, hatred and progressive dehumanization. Concludes with the reasons for a belief in man's dignity. Features Dr. John W. Dodds of Stanford University.

1. Dignity. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The measure of man (Motion picture)

National Educational 128.3 Fi A 60-1092

Dimensioning, part 1-2 (Filmstrip) McGraw-Hill Book Co., 1960.

2 filmstrips (40 fr. each), color, 35 mm. (Mechanical drawing. Set 4)

Correlated with the textbook *Mechanical drawing*, by Thomas E. French and Carl L. Svensen.

Summary: Illustrates and discusses how to make drawings by dimensioning.

1. Mechanical drawing. 2. Mensuration. 1. French, Thomas Ewing, 1873-1944. 2. McGraw-Hill Book Company, Inc. Series: Mechanical drawing. Set 4 (Filmstrip)

McGraw-Hill Book Co. 744.43 Fi A 61-3381

The dimensions of a college (Motion picture) Middlebury College. Made and released by Campbell Films, 1962.

33 min., sd., color, 16 mm.

Summary: Illustrates the development of the personality of Middlebury College by showing the influence of location, history, and academic program, as well as the varied backgrounds and interests of its students and faculty, and the achievements of its graduates. Presents a series of vignettes to demonstrate the activities of the students.

1. Middlebury College, Middlebury, Vt. 2. Campbell Films, Saxtons River, Vt.

378.7435 Fi A 62-708

Committee on International Non-theatrical Events

Dimond, Stanley Ellwood, 1905- Our American Government
see

The blessings of liberty.

Careers in Government service.

A day in the life of a Congressman.

A day in the life of the President.

Federal finance.

The New England town meeting today.

Our system of checks and balances.

The State Department and foreign relations.

The States as laboratories.

Trial by jury.

Dinesen, Isak, pseud.

see Blixen, Karen, 1885-

The dinner party (Motion picture)

see Marcel Marceau in The dinner party.

The dinosaur age (Motion picture) Film Associates of California, 1958.

13 min., sd., color, 16 mm.

Eastman color.

Made in cooperation with the Los Angeles County Museum and the American Museum of Natural History.

With teacher's study guide.

Summary: Describes the work of paleontologists in reconstructing the past; illustrates the methods used in locating, uncovering, and transporting fossil remains to a museum; demonstrates the reconstruction of a pleistocene skeleton; and shows models of representative animals of the age of dinosaurs.

Credits: Producer, Paul Burnford; technical adviser, Theodore Downs.

—Another issue. b&w.

1. Paleontology. 1. Film Associates of California, Los Angeles.

568.19 Fi A 58-3310

Film Associates of California

Dinosaurland (Motion picture) Utah Tourist and Publicity Council, 1961. Made by Richard V. Thiriot.

25 min., sd., color, 16 mm.

Summary: Features attractions in Dinosaur National Monument, Vernal, the Uinta Mountains, and Flaming Gorge area. Includes views of the huge dinosaur fossil quarry and of dinosaur replicas.

1. Utah—Deser. & trav.—1951— 2. Dinosaur National Monument. 1. Utah Tourist and Publicity Council.

Utah Tourist and Publicity Council 917.92 Fi A 62-392

Utah Tourist and Publicity Council

Dione Lucas (Motion picture) Caloric Stove Corp., 1954.

20 min., sd., color, 16 mm.

Summary: Dione Lucas shows how easy it is to make fluffy omelets with a variety of fillings on a gas range.

1. Cookery (Eggs) 1. Caloric Stove Corporation.

American Gas Assn. 641.665 Fi A 60-20

American Gas Assn.

The diorama as a teaching aid (Filmstrip) Bureau of Educational Research and Service, Ohio State University. Released by Teaching Aids Laboratory, Ohio State University, 1957.

59 fr., color, 35 mm.

With supplementary explanatory materials.

Summary: Step-by-step instructions to show how a teacher and students can make educationally meaningful dioramas. With captions.

1. Credits: Script and text, Catharine M. Williams; art, Thomas Crane.

1. Diorama. 1. Ohio State University, Columbus. Bureau of Educational Research. 2. Ohio State University, Columbus. Teaching Aids Laboratory.

Ohio State Univ. 371.335 Fi A 58-2295

Ohio State Univ.

Teaching Aids Laboratory

Diplomacy in a democracy (Motion picture) WQED. Released by NET Film Service, 1955.

26 min., sd., b&w, 16 mm. (Heritage series)

Summary: Dr. Henry Winston discusses diplomacy as practiced in a democracy. He explains the importance of public opinion as an influence in foreign policy and tells how communications media have aided in public understanding. He presents his views on maintaining continuity of foreign policy under changing administrations and points out the various problems involved in planning foreign policy.

1. U. S.—For. rel. 2. Diplomacy. 3. Winston, Henry Merritt, 1883- 4. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Heritage series (Motion picture)

National Educational 327.73 Fi A 60-1909

Television Film Service

Direct current generators, theory of operation (Motion picture) U. S. Dept. of the Navy, 1959.

16 min., sd., b&w, 16 mm.

Summary: Shows the basic components of a generator, and explains EMF of self-induction.

1. Dynamics—Direct current. 1. U. S. Navy Dept. Order No. MN-8594a 621.3133 Fi E 62-37

U. S. Office of Education. Educational Media Branch

Direct current motors, theory of operation (Motion picture) U. S. Dept. of the Navy, 1959.

10 min., sd., b&w, 16 mm.

Summary: Shows the basic components of direct current motors and explains their operation.

1. Electric motors, Direct current. 1. U. S. Navy Dept. Order No. MN-8594b 621.3132 Fi E 62-35

U. S. Office of Education. Educational Media Branch

Directing your dollars (Filmstrip) Institute of Life Insurance, 1956. Made by William P. Gottlieb Co.

62 fr., color, 35 mm.

With a teaching unit entitled *Moderns make money behave.*

Summary: Describes the money problems of three high school students in connection with the senior prom. Shows how personal values and goals are related to money management.

1. Finance, Personal. 1. Institute of Life Insurance, New York. • 339.4 332.024 Fi A 57-1824

Institute of Life Insurance

Directions for the future (Filmstrip) Dept. of Elementary School Principals, National Education Association, 1960.

Made by Creative Arts Studios.

115 fr., color, 35 mm. and disc: 2 a., 12 in., 333 rpm., 20 min. microgroove.

With script.

Summary: Shows views of schools in the United States, past and present, and compares these schools with those of other sections of the world. Describes what might be expected in the schools of the future and discusses trends in education for the future.

Credits: Producer and writer, Sidney Dorros; narration, Hollis Wright; music, John Cor. 1. Education—U. S.—1945— 2. National Education Association of the United States. Dept. of Elementary School Principals.

National Education 370.973 Fi A 61-2567

National Education Association

Dirt on the move (Motion picture) Allis-Chalmers Mfg. Co., 1957.

12 min., sd., color, 16 mm.

Summary: Illustrates the engineering features and application of the TS 290 motor scraper.

1. Earthmoving machinery. 1. Allis-Chalmers Manufacturing Company.

Allis-Chalmers 621.86 Fi A 57-449

Manufacturing Co.

The disability decision (Motion picture) Social Security Administration and Dept. of Health, Education, and Welfare. Made by Reid H. Ray Film Industries. Released by Social Security Administration.

30 min., sd., b&w, 16 mm.

Summary: Discusses the various steps to be taken when a patient wants a disability pension.

Credits: Director, Reid H. Ray; writer, Robert C. Bruce.

1. Insurance—Disability—U. S. 2. U. S. Social Security Administration. 2. U. S. Dept. of Health, Education, and Welfare.

Reid H. Ray Film 368.41 Fi A 62-678

Industries

Disaster and you (Motion picture) Radio Corporation of America. Made by Wilding Picture Productions. Released by American National Red Cross, 1958.

28 min., sd., b&w, 16 mm.

Summary: A detailed account explaining how the Red Cross disaster service operates. Describes its preparations and plans prior to a disaster, its emergency relief during a disaster, and its long-range assistance after the emergency. Includes scenes of actual hurricanes, tornadoes, floods, and fires.

1. Red Cross. U. S. American National Red Cross. 2. Disaster relief—U. S. 3. Radio Corporation of America. 2. Red Cross. U. S. American National Red Cross.

American National Red Cross 361.506 Fi A 58-594

Cross

Disaster feeding (Motion picture) U. S. Dept. of the Army, 1960.

27 min., sd., b&w, 16 mm.

Summary: Emphasizes the need for a civil defense plan in every community for feeding the population in the event of a natural or man-made disaster. Tells what such a plan consists of, and how it is put into action.

1. Emergency mass feeding. 1. U. S. Dept. of the Army.

Order no. TF 10-2846 641.577 Fi E 60-372

U. S. Office of Education. Visual Education Service

Disaster plan (Motion picture) American Hospital Association, 1958. Made by Bay State Film Productions.

16 min., sd., color, 16 mm.

Produced through a grant by Abbott Laboratories.

Summary: Shows the implementation of a hospital's pre-determined plan of action, and gives details of specific assignments when a major disaster strikes the community. Filmed at Henry Heywood Memorial Hospital, Gardner, Mass.

1. Disaster relief. 2. Hospitals. 1. American Hospital Association.

American Hospital Assn. 362.11 Fi A 58-3547

Discharge through gases (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1957.

12 min., sd., b&w, 16 mm. (Advanced science series)

Summary: A demonstration of the discharge patterns which occur when pressure is progressively reduced. Explains the theory of discharge through varied gases.

1. Electric discharges through gases. 1. Educational Foundation for Visual Aids, London. 2. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)

McGraw-Hill Book Co. 537.53 Fi A 60-3187

McGraw-Hill Book Co.

Discipline during adolescence (Motion picture) McGraw-Hill Book Co., 1958.

16 min., sd., b&w, 16 mm. (Adolescent development series)

Correlated with the book *Adolescent development*, by Elizabeth B. Hurlock.

Summary: Discusses the question of how much discipline is good for adolescents, dramatizing in a typical family setting the results of too little and too much parental control.

1. Discipline of children. 2. Adolescence. 1. Hurlock, Elizabeth B. 1938— 2. Adolescent development. 2. McGraw-Hill Book Company, Inc. Series: Adolescent development series (Motion picture)

McGraw-Hill Book Co. 301.427 Fi A 58-724

McGraw-Hill Book Co.

Discovering color (Motion picture) Film Associates of California, 1960.

15 min., sd., color, 16 mm.

With study guide.

Summary: Explains that colors differ in three ways: hue, value, and intensity. Discusses hues, pointing out that they are the names given to parts of the spectrum, that between the basic hues there are many in-between hues, that the value of any hue can be lightened or darkened by adding white or black, and that the intensity of any hue can be lowered, or dulled, by adding its complementary hue. Demonstrates the techniques of color mixing and explores the great variety of color which can be seen in the world around us.

Credits: Executive producers, Paul Burnford, Jack Skoopa. 1. Colors. 1. Film Associates of California, Los Angeles.

Film Associates of California 535.6 Fi A 60-3418

Film Associates of California

Discovering magnets (Filmstrip) Jam Handy Organization, 1960.

30 fr., color, 35 mm. (Magnets, no. 1)

Summary: A young boy, while helping his father, discovers that a magnet helps them to do work. He experiments to find that the magnet will attract some objects but not others. Captioned drawings.

1. Magnets—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 1.

Jam Handy Organization 538 Fi A 60-2125

Jam Handy Organization

Discovering meanings of words, part A (Filmstrip) Pacific Productions, 1958.

27 fr., color, 35 mm. (Learning to use the dictionary, no. 4a)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dewson, Henry A. Bannan, Walter T. Petty, Gus P. Plessas.

1. English language—Semantics—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 4a. Series: The reading series (Filmstrip)

Pacific Productions 423 Fi A 59-2864

Discovering meanings of words, part B (Filmstrip) Pacific Productions, 1968.

21 fr., color, 35 mm. (Learning to use the dictionary, no. 4b)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A.

Bamman, Walter P. Petty, Gus P. Plessas.

1. English language—Semantics—Juvenile films. I. Pacific Pro-

ductions, Inc., San Francisco. Series: Learning to use the dic-

tionary (Filmstrip) no. 4b. Series: The reading series (Filmstrip)

423 Fi A 59-2863

Pacific Productions

Discovering perspective (Motion picture) Film Associates of California, 1962.

14 min., sd., color, 16 mm.

With study guide.

Summary: Explains that we live in a world of depth. Shows how to create the appearance of distance on a flat surface by using perspective. Illustrates overlapping, vertical position, graying colors, varying detail, varying size, and converging lines as techniques used to create perspective.

Credits: Executive producers, Paul Burnford, Jerry Samelson.

1. Perspective. I. Film Associates of California, Los Angeles.

742 Fi A 62-1152

Film Associates of

Discovering texture (Motion picture) Film Associates of California, 1961.

17 min., sd., color, 16 mm.

With study guide.

Summary: Explains that every surface has texture and that an object may have several textures. Points out that we learn about textures by touching the surfaces of objects and looking at the way light reflects from these surfaces. Shows how man uses paints, tools, and materials to change the texture of surfaces.

Credits: Executive producers, Paul Burnford, Jack Stoops.

1. Surfaces (Technology) I. Film Associates of California, Los Angeles.

667.9 Fi A 61-863

Film Associates of

Discovery in Bermuda (Motion picture) Johnson Motors, 1958.

27 min., sd., color, 16 mm.

Summary: Presents a view of Bermuda as a fisherman's paradise, featuring angler Joe Brooks. Includes underwater sequences showing barracuda in action.

1. Scit-water fishing. 2. Fishing—Bermuda. I. Outboard Marine Corporation. Johnson Motors.

799.16 Fi A 62-986

Solana Studios

Discovery of a landscape—English lakes (Motion picture) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

31 min., sd., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Shows through readings, paintings, and natural photography the development of the portrayal of English lakes and landscapes by painters, poets, and others. Depicts the printing of illustrated tour guides and other books to create interest in the English lake country.

1. Lake District, Eng. I. British Broadcasting Corporation. II. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

704.943 Fi A 58-1331

National Educational

The discovery of agriculture (Filmstrip) Life, 1967.

35 fr., color, 35 mm. (The epic of man, no. 4a)

With reprint of the Life magazine article as lecture guide.

Based on an article published in Life magazine, April 16, 1966.

Summary: Describes how in the Neolithic or new stone age the domestication of plants and animals changed mankind's way of life, explaining how agriculture gave man the security of a controlled and abundant food supply, and how, as a consequence, the population increased, and a new social entity, the village, was formed. Traces the course of human history from a rural to an urban existence, showing the new innovations of trade and commerce that man's inquisitive and busy mind brought forth.

1. Agriculture. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 4a.

301.34 Fi A 58-2832

Life Filmstrips

The discovery of dynamic lift (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)

Summary: Traces the development and eventual solving of the principles of dynamic lift. Explains the work of Da Vinci and Lillenthal with respect to the problems of flight, illustrates the problem of lift with the wind tunnel, and discusses various types of wings and airfoils. Features Dr. Alexander M. Lippisch of Collins Radio Company.

1. Lift (Aerodynamics) I. Iowa. University. II. National Educational Television Film Service. Series: Secret of flight (Motion picture)

629.13233 Fi A 60-1476

National Educational

Disease and diet (Vitamins) (Filmstrip) Creative Education, 1958.

51 fr., color, 35 mm. (Great moments in the conquest of disease)

Summary: The story of the discovery of the role of vitamins in health, and of the role of scientists and non-scientists in the development of an understanding of vitamins.

Credits: Producer, Donald O. Hoffman; artist, Robert Fried; collaborator, Iza Vich.

1. Creative Education, Inc. Series: Great moments in the conquest of disease (Filmstrip)

615.328 Fi A 58-2669

Creative Education, Inc.

Dishwashing dividends (Motion picture) Economics Laboratory, 1944.

29 min., sd., color, 16 mm.

Summary: Discusses recommended methods and procedures for the dishwashing operation in hotels, restaurants, hospitals, schools, factories, etc.

Credits: Collaborators, National Restaurant Association, American Hotel Association; technical assistance, Cornell University, University of Chicago, Columbia University Teachers College.

1. Dishwashing. I. Economics Laboratory, Inc.

648.5 Fi A 59-499

Economics Laboratory

Disinfection of the skin (Motion picture) American Cyanamid Co., Surgical Products Division, 1960.

23 min., sd., color, 16 mm.

Spanish version also issued.

Summary: Demonstrates the nature of skin and its disinfection both from the point of view of the patient and of the operating room team. Uses animation, graphs, and live sequences to show how the skin's bacteriological population is controlled or destroyed.

1. Skin—Disinfection. I. American Cyanamid Company. Surgical Products Division.

617.91 Fi A 61-442

Committee on Interna-

tional Non-theatrical Events

Disney (Walt) Productions

see

Adventureland.

The adventures of Johnny Appleseed.

The adventures of Mr. Toad.

The adventures of Pecos Bill.

Alice in Wonderland.

Bambi.

Ben and me.

Birds of the tropical forests.

Bongo.

The brave little tailor.

Cats of the tropical forests.

Cinderella.

Circarama U. S. A.

Clock cleaners.

The Danube.

Disneyland, U. S. A.

Donald in Mathmagic Land.

Dumbo.

Eyes in outer space.

Fantasyland.

Ferdinand the bull.

Frontierland.

Gala day at Disneyland.

Goliath II

Grand Canyon.

How to have an accident at work

How to have an accident in the home.

I'm no fool as a pedestrian.

I'm no fool having fun.

I'm no fool in water.

I'm no fool with a bicycle.

I'm no fool with fire.

Islands of the sea.

Japan.

Japan harvests the sea.

Lady and the Tramp.

Lambert, the sheepish lion.

Land of the tropical forests.

The laughing place.

The legend of Johnny Appleseed.

The legend of Sleepy Hollow.

The little house.

Magic highway, U. S. A.

Main Street, U. S. A.

Mammals of the tropical forests.

Man and the moon.

Man in flight.

Man in space.

Mars and beyond.

Mickey and the beanstalk.

Monkeys of the tropical forests.

Morris, the midget moose.

Mysteries of the deep.

Niok.

The Olympic elk.

Our friend the atom.

Peter and the wolf.

Peter Pan.

Pinocchio.

Pollyanna.

Reptiles and amphibians of the tropical forests.

Secrets of the ant and insect world.

Secrets of the bee world.

Secrets of the plant world.

Secrets of the underwater world.

Seven cities of Antarctica.

The sign of Zorro.

Snow White and the seven dwarfs.

The tar baby.

Three little pigs.

Toby Tylar; or, Ten weeks with a circus.

Tomorrowland.

You and your ears.

You and your eyes.

You and your five senses.

You and your food.

You the human being.

You the living machine.

Your sense of touch.

Your senses of smell and taste.

Disneyland, U. S. A. (Motion picture)

Walt Disney Productions, 1957.

42 min., sd., color, 16 mm. (People and places series)

Technicolor.

Summary: A tour of the 160-acre Disneyland Park at Anaheim, Calif.

1. Disneyland. I. Disney (Walt) Productions Series:

People and places (Motion picture)

791.068 Fi A 59-648

Walt Disney Productions

Disorderly conduct (Filmstrip)

Zurich-American Insurance Companies, 1950. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 10 in., 333 rpm, 15 min. micro-

groove. (Safety zone series)

Revised version of the 1947 filmstrip.

With pamphlet.

Summary: Gives examples of the personal factor in industrial housekeeping, illustrating why it is safer to keep one's place of work neat, clean, and orderly.

1. Industrial safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

331.823 Fi A 58-2177

Zurich-American

Insurance Companies

Disorders of motility (Motion picture)

Wayne State University College of Medicine and Ciba Pharmaceutical Products. Made by Rex Fleming. Released by Audio-Visual Production Center, Wayne State University, 1959.

37 min., sd., color, 16 mm. (Physical diagnosis film series)

Summary: Presents a demonstration of twenty-eight patients with diseases affecting gut and motility, including muscular dystrophy, multiple sclerosis, Parkinson's disease, strokes, cerebral palsy, and polio.

Credits: Author, A. M. Orstein.

1. Movement disorders. I. Wayne State University, Detroit. College of Medicine. II. Ciba Corporation. Ciba Pharmaceutical Company. III. Wayne State University, Detroit. Audio-Visual Production Center. Series: Physical diagnosis film series (Motion picture)

612.76 Fi A 62-1000

Ciba Pharmaceutical Co.

Disorders of the heart beat (Motion picture)

American Heart Association and Wyeth Laboratories, 1957. Made by Churchill-Wexler Film Productions.

20 min., sd., color, 16 mm.

Summary: Presents the differential diagnosis of certain abnormal phenomena of the heart. Describes and illustrates the mechanics of the normal heart, and describes and relates to their EKG tracings the mechanics of certain abnormal phenomena. Reproduces the appropriate heart sounds as heard through a stethoscope, thus completing the correlations basic to differential diagnosis.

1. Heart. 2. Heart—Sounds. 3. Diagnosis, Differential. I. American Heart Association. II. Wyeth Laboratories.

616.12075 Fi A 59-944

Wyeth Film Library

Disraeli (Robert) Films, New York

see

Al in the hospital.

At the service station.

Birthday present to America.

Bridges.

Chemistry laboratory techniques.

The life and times of a balloon.

The distance to the sun (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Uses charts, models, and diagrams to illustrate basic concepts of solar measurement. Explains the use of parallax in finding the scale of the universe. Demonstrates how to find the distance to the moon and sun. Features Dr. Cerealia Payne-Gaposchkin of Harvard University.
1. Sun. 2. Parallax. 3. Distances—Measurement. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture) 523.7. FI A 60-898
National Educational Television Film Service

The distinction of work, play, and leisure (Motion picture) Palmer Films, 1954. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler distinguishes between work and play and work and leisure, and discusses the meaning of chores. Explains that work is that which we have to do for subsistence. Presents a derivation of the word leisure, and lists some leisure activities; places leisure between work and play, and points out that there are no distinct lines dividing work and leisure and play.
1. Work. 2. Leisure. 3. Play. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture) 179. FI A 58-1332
National Educational Television Film Service

Distributing heat energy (Motion picture)
see Heat—its nature and transfer.

District nurse (Motion picture) World Wide Pictures, London, 1955. Released in the U. S. by British Information Services.
28 min., sd., b&w, 16 mm.
Summary: Describes public health nursing in Great Britain, following a day in the lives of a typical nursing team working in a country area, including such activities as bedside nursing, midwifery, health teaching, first aid, and clinical work.
1. Public health nursing—Gt. Brit. I. World Wide Pictures, Ltd., London. II. Gt. Brit. British Information Services. 610.734. FI A 58-1106
ANA-ILN Film Service

Ditching techniques for transport aircraft: Communications, sea evaluation, headings and landings (Motion picture) U. S. Dept. of the Air Force, 1959.
26 min., sd., color, 16 mm.
Summary: Outlines steps to minimize hazards of ditching when a forced landing is anticipated at sea. Major teaching points include transmission of distress calls, evaluation of sea conditions, procedures for landing, and methods of obtaining proper headings.
1. Aeroplanes—Ditching. 2. Transport planes. I. U. S. Dept. of the Air Force. 629.13252. FI E 60-246
(Order no. TF 1-5271a) Visual Education Service
U. S. Office of Education.

Ditching techniques for transport aircraft: Preparation and evacuation for aircrew (Motion picture) U. S. Dept. of the Air Force, 1958.
15 min., sd., color, 16 mm.
Summary: Demonstrates preparations and procedures for safe evacuation of transport passengers over open sea. Covers inflight checks, precautionary measures before touchdown, and procedures after touchdown. Describes rules to follow for orientation of passengers, such as fastening safety belts, donning life jackets, operating safety hatches, and boarding life rafts.
—Another issue. 35 mm.
1. Aeroplanes—Ditching. I. U. S. Dept. of the Air Force. 629.13252. FI E 59-200
(Order no. TF 1-5271b) Visual Education Service
U. S. Office of Education.

Diuresis (Motion picture) Ciba, Basle, Switzerland. Made by Leonaris Films, Stuttgart, Germany. Released by CIBA Pharmaceutical Co., 1961.
48 min., sd., color, 16 mm.
Other versions issued: French, German, Italian, Spanish.
Summary: A comprehensive study on the kidney including discussion of anatomy, physiology, function, formation of urine and hairpin countercurrent principle. Discusses patients with acute and chronic glomerulonephritis, chronic nephritis, nephrotic syndrome, pyelonephritis, congestive heart failure, and hepatic cirrhosis. Stresses the mechanism of action and usefulness of various diuretics.
Credits: Producers, L. Mueck, T. Conlon; director, G. Mueck; scenario, G. Mueck, O. Heidebreich, F. Gross, K. D. Rock; lecturers, C. Bartorelli, C. Brun, R. S. Mach, A. Miller, W. S. Peart, R. F. Pitts.
1. Kidney. 2. Kidney—Diseases. 3. Diuretics and diuresis. I. Ciba Limited. II. Ciba Pharmaceutical Products, Inc. 816.61. FI A 61-948
Ciba Pharmaceutical

A divided Germany (Filmstrip) Current Affairs Films, 1958.
41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Describes the two sharply different nations which have arisen from the ruins of war-torn Germany, examining this divided country and comparing the political, economic, and social conditions that exist in East and West Germany. Discusses some of Germany's possibilities for the future. Includes maps and photographs.
Credits: Adviser, Maxson Van B. Jennings.
1. Germany—Hist.—Allied occupation, 1945— I. Current Affairs Films, New York. 943.087. FI A 59-2395
Current Affairs Films

Divided Germany: pivot of the cold war (Filmstrip) New York Times, Office of Educational Activities, 1959.
57 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Describes the key position of Germany in the East-West struggle and in the cold war; discusses the comeback of democratic West Germany; explains the position of communist East Germany.
1. Germany (Federal Republic, 1949—) 2. Germany (Democratic Republic, 1949—) I. New York Times. Series. 943.087. FI A 61-2535
New York Times

Dividing decimals (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Decimals and percentage series)
Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Stresses location of the decimal point as the main problem in dividing decimals. Explains how to divide a decimal by an integer, divide an integer by a decimal, divide a decimal by a decimal by moving the point, and divide a decimal by a decimal where zero must be added to the dividend in order to place the point correctly. Emphasizes the importance of finding the location of the decimal point in the quotient before starting the process of division.
1. Decimal system—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip) 511.1. FI A 58-3038
Curriculum Materials Corporation

Dividing things into parts (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
28 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Illustrates to children in the primary grades how to divide objects into parts.
1. Division—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip) 372.7. FI A 60-2621
McGraw-Hill Book Co.

Division of fractions (Filmstrip) Society for Visual Education, 1961.
47 fr., color, 35 mm. (Understanding fractions)
Summary: Shows how to divide when the dividend or the divisor is a fraction or a mixed number, using the common denominator method and the inversion method. Explains what to do when the dividend and the divisor are unlike fractions.
Credits: Author, Irwin K. Feinstein; illustrator, Robert Burja.
1. Division—Juvenile films. 2. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip) 511.1. FI A 61-2816
Society for Visual Education

Division of Radiophysics 1949 (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1950. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office.
17 min., sd., b&w, 16 mm.
Summary: Describes research work carried out by the Division of Radiophysics in 1949, including radio-astronomy, moon echoes, radar meteorology, radio-controlled models, rainmaking, electronic computing, radar aids to navigation, aids to airport control, and upper air investigations.
Credits: Director, photographer, and editor, L. A. Doogood; scientific director, A. H. Jiggs; supervisor, S. T. Evans.
1. Australia. Commonwealth Scientific and Industrial Research Organisation. Division of Radiophysics. 2. Radio research. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office. 621.384072. FI A 58-1086
Australian Scientific Liaison Office

Division with remainders (Filmstrip) Eye Gate House, 1961.
40 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 3)
With teachers manual.
Correlated with the text *Learning to use arithmetic*, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.
Summary: Reviews multiplication and division facts of 2 and 3, and shows the relationship of multiplication to addition and division, and of division to subtraction. Deals with uneven division, and shows that a remainder is the undivided part of the dividend. With captions.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. Gunderson, Agnes G. 1989— Learning to use arithmetic, book 4. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 3. 511.1. FI A 61-2698
Eye Gate House

Dix, Beulah Marie, 1876— The road to yesterday
see Road to yesterday

Dixie (Filmstrip) Yale University Press Film Service, 1959
42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 15)
With teacher's guide by Ralph H. Oahriel.
Based on the motion picture of the same title.
Summary: Scenes of the South and of the War Between the States. Includes pictures of Abraham Lincoln and his work for emancipation; plantation life in the South; experiences and sacrifices of the women during the war; Lincoln at Gettysburg; Lee's surrender to Grant at Appomattox, April 9, 1865; the unifying of the Nation through the tragedy of brother fighting brother for different ideals.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Confederate States of America—Hist. 2. U. S.—Hist.—Civil War. I. Yale University Press. Film Service. Series. 973.7. FI A 59-2846
Yale University Press Film Service

Dixie (Motion picture) Yale University Press Film Service, 1954.
35 min., sd., b&w, 16 mm. (The chronicles of America photoplays)
Based on the book *The day of the Confederacy*, by Nathaniel W. Stephenson.
Summary: Depicts the experiences of a southern family during the Civil War, showing the men going to war and revealing the attitude of the slaves, the fortitude of the women, and their help to the cause of the Confederacy, and showing the final months of the struggle culminating with the surrender of Lee to Grant at Appomattox, April 9, 1865.
1. Confederate States of America—Hist.—Drama. 2. Confederate States of America—Soc. life & cust. I. Stephenson, Nathaniel Wright, 1867-1965. *The day of the Confederacy*. II. Yale University Press. Film Service. Series: The chronicles of America photoplays (Motion Picture) 973.716. FI A 58-560
Yale University Press Film Service

Do American children have too much freedom? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. The question of whether or not American children have too much freedom is discussed by students from Pakistan, Nigeria, Korea, and Finland. The students agree that American youth has too much freedom to play and not enough freedom for full personality development.
1. Youth—U. S. I. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture) 301.431. FI A 58-1333
National Educational Television Film Service

Do American teen-agers have too much freedom? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Reveals the circumstances of teen-agers abroad and discusses the informal relations of American teen-agers with their parents, teachers, friends, and family's friends. Forum members comment on American informality, dating, coeducation, and delinquency.
1. Youth—U. S. I. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture) 301.431. FI A 58-1334
National Educational Television Film Service

Do-it-yourself aluminum (Motion picture) Reynolds Metals Co., 1955. Made by Vogue Films Co.
14 min., sd., color, 16 mm.
Summary: Demonstrates how do-it-yourself aluminum, which comes in a variety of shapes, can be used for building many workshop projects. Shows the aluminum being worked with ordinary woodworking tools, and includes views of finished projects made with the aluminum.
1. Aluminum. 2. Metal-work. I. Reynolds Metals Company. 745.56. FI A 59-489
Reynolds Metals Company

Do regional pacts promote peace? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Reveals that the Indian and the Yugoslav forum members oppose any type of international military pact, while the German and Norwegian delegates defend the North Atlantic Treaty Organization. The Iranian delegate appraises the pros and cons of the argument.
1. Security, International. 2. Regionalism (International organization). I. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture) 341.18. FI A 58-1335
National Educational Television Film Service

Do they come out smiling? (Filmstrip) Continental Illinois National Bank and Trust Co. of Chicago, 1942. Made by Jam Handy Organization.
1 roll, b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Explains the importance of good performance by bank employees in serving customers at the teller's window, over the counter, and across the desk, as well as in work done behind the scenes.
1. Bank employees. I. Continental Illinois National Bank and Trust Company of Chicago. 332.17. FI A 57-1959
Continental Illinois Nat'l Bank & Trust Co. of Chicago

Do we need a new educational revolution? (Motion picture) WGBH-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the need for educational changes in America. Dr. Max Lerner and five Harvard University students voice their views on what changes are needed and how they should be brought about. They discuss the ends of education, where the major emphasis should be placed, teacher training, and how to provide for all students regardless of special aptitudes and abilities.
1. Education—U. S.—1945— I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture) 370.973. FI A 60-1719
National Educational Television Film Service

Do you fill Rx here? (Filmstrip) National Wholesale Drug-gists' Association, 1957.
73 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 16 in., 33 1/3 rpm, 29 min., microgroove.
Summary: Explains how druggists can increase their prescription business.
1. Drug trade. I. National Wholesale Druggists' Association. 658.916154. FI A 59-2209
National Wholesale Druggists' Association

Do you have creative instinct? (Filmstrip) Visual Education Consultants, 1958.
40 fr., b&w, 35 mm.
With teacher's guide.
Summary: Reviews some of man's creative accomplishments through the ages; demonstrates that every person, no matter what his role in today's society, has a creative instinct, which inspires him to acquire new knowledge with which to improve his physical and cultural life. With captions.
1. Creation (Literary, artistic, etc.) I. Visual Education Consultants, Inc. 155.3. FI A 59-2311
Visual Education Consultants

Do you know? (Motion picture) Kent Lane Films. Released by Louisville Finance Dept., 1957.
10 min., sd., b&w, 16 mm.
Summary: Describes operations of the Finance Department of the city of Louisville, Ky. Explains to the taxpayer how the city spends money collected in taxes.
Credits: Producer, Kent Lane; director, Dorothy Ellenberg.
1. Finance, Public—Louisville, Ky. I. Lane (Kent) Films, Inc., Louisville, Ky. II. Louisville, Ky. Dept. of Finance. 352.1. FI A 57-639
Kent Lane Films, Inc.

Do you know how to make a statement of fact? (Motion picture) WOL-TV, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (Talking sense)
Summary: Discusses the difference between statements of fact and statements of inference, emphasizing the importance of being aware of these differences. Given illustrations, with a detailed explanation, of how facts can be distinguished from inferences. Shows that when a person is not aware that there is a difference between fact and inference, he may act as if inference were fact, and that this confusion often leads to arrogant behavior which causes friction in human relations. Presented by Dr. Irving Lee.
 1. General semantics. I. Ames, Iowa. Television station WOL-TV. II. National Educational Television Film Service. Series: Talking sense (Motion picture)
 149.94 Fi A 58-1336
 National Educational Television Film Service

Do you know your adolescents? (Filmstrip) Methodist Board of Education, 1946.
 60 fr., b&w, 35 mm. and 2 discs (2 a. each) 12 in., 78 rpm, 20 min. With script.
Summary: Uses a typical family with two adolescents to illustrate problems common in the modern home, such as puppy love, youth, friendships, etc.
 1. Adolescence. I. Methodist Church (United States) Board of Education.
 138.7354 Fi A 58-2144
 Methodist Publishing House

Do you win arguments and lose friends? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
 38 fr., color, 35 mm. (Guidance series, set no. 3)
 1. Quarrelling. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip. Film Strip-of-the-Month Clubs)
 179.8 Fi A 60-2622
 McGraw-Hill Book Co.

The doctor (Filmstrip) Eye Gate House, 1962.
 20 fr., color, 35 mm. and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French third year)
 With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the field of medicine, including the doctor, community helpers, physical examination, etc.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)
 488.3 Fi A 62-3185
 Eye Gate House

The doctor (Filmstrip) Eye Gate House, 1962.
 20 fr., color, 35 mm. and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. micro-groove. (German third year)
 With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the field of medicine, including the doctor, community helpers, physical examination, etc.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)
 488.3 Fi A 62-3141
 Eye Gate House

The doctor (Filmstrip) Eye Gate House, 1962.
 20 fr., color, 35 mm. and disc: 1 a., 7 in., 33 1/3 rpm, 5 min. micro-groove. (Spanish third year)
 With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the field of medicine, including the doctor, community helpers, physical examination, etc.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
 488.3 Fi A 62-3116
 Eye Gate House

Dr. Carter takes a drive (Motion picture) Office of Public Health Education. Made by Leo Frachtenberg. Released by New York State Dept. of Health, 1959.
 20 min., sd., color, 16 mm.
Summary: Uses individuals of varying ages to demonstrate the wide range of dental disease and to contrast their dental and hygienic habits and the resulting influence on dental health. Emphasizes the importance of early dental examination for children and of periodic check-ups for adults.
 —Another issue, b&w.
 1. Teeth—Diseases. 2. Teeth—Care and hygiene. I. New York (State) Office of Public Health Education. II. New York (State) Dept. of Health.
 617.601 Fi A 59-840
 New York State Dept. of Health

The doctor defendant (Motion picture) Wm. S. Merrell Co. in cooperation with the American Medical Association and the American Bar Association. Made and released by Dynamic Films, 1958.
 30 min., sd., b&w, 16 mm. (Medicine and the law, no. 2)
Summary: Presents four cases of doctors involved in clinical or suits based on an alleged breach of responsibility to the patient. Suggests how to avoid professional liability action.
Credits: Producer, Nathan Zucker; director, Lee B. Bokker; written by M. Frachtenberg.
 1. Malpractice—U. S. I. Merrell (William S.) Company, Cincinnati. II. Dynamic Films, Inc., New York. Series: Medicine and the law (Motion picture) no. 2.
 614.2 Fi A 59-5
 Dynamic Films, Inc.

Dr. Ernest Jones (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
 29 min., sd., b&w, 16 mm. (The wisdom series)
 With teacher's guide.
Summary: Dr. Ernest Jones converses with Lionel Trilling, American author and critic, presenting his basic theory of psychoanalysis. He discusses the importance of early childhood experiences and relationships between parents and children in the development of personality, examines Hamlet from the standpoint of the psychoanalyst, and reminisces about his experiences with Sigmund Freud.
 1. Jones, Ernest, 1875- I. Trilling, Lionel. II. National Broadcasting Company, Inc. III. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
 131.34 Fi A 58-637
 Encyclopedia Britannica Films

The doctor examines you (Filmstrip) Charles Scribner's Sons, 1957.
 33 fr., color, 35 mm. (Wonderworld of science, book 6, no. 11)
 With teacher's guide.
Based on book 6 of The wonderworld of science, by Warren W. Knox and others.
Summary: Provides first-hand experiences to help children understand what doctors find out by looking at the eyes, looking into ears, thumping chests, and listening with stethoscopes. Gives detailed plans for constructing working models of an otoscope, stethoscope, and pulse indicator.
Credits: Producer, David J. Goodman; prepared by Harry Milgram.
 1. Medicine—Juvenile films. I. Knox, Warren William, 1897- The wonderworld of science. Book 6. II. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip), no. 11.
 818.075 Fi A 57-1951
 Charles Scribner's Sons

Doctor Goarnissou (Motion picture) Africa Film Foundation (White Fathers) Made by Francis E. Blake, Released by White Fathers Film Distribution Center, 1957.
 30 min., sd., color, 16 mm.
 French version also issued.
Summary: Describes the work of Doctor Goarnissou, a priest with several medical degrees who is a medical missionary at Wazadougou, in the French Sudan, and an educator, author, scientist, and surgeon.
 1. Goarnissou, Jean, 1897- 2. Missions, Medical—Sudan, French. I. White Fathers Africa Film Foundation. II. White Fathers Film Distribution Center.
 [266] 276.62 Fi A 57-844
 White Fathers Africa Film Foundation

Dr. Harry Emerson Fosdick (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.
 30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
 With information sheet.
Summary: Harry Emerson Fosdick, minister-emeritus of Riverside Church in New York City and noted as a speaker and writer in the liberal tradition, is interviewed in his study by his long-time friend and editor, Eugene Erman. Dr. Fosdick discusses his personal religious philosophy and some of his most interesting experiences as minister of an interdenominational, inter-racial, and international church.
 1. Fosdick, Harry Emerson, 1875- I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
 253 Fi A 60-848
 Encyclopedia Britannica Films

Dr. Jekyll and Mr. Hyde (Motion picture) Sterling Educational Films, 1959.
 27 min., sd., color, 16 mm. (History of the motion picture, no. 8)
Summary: Uses a re-edited version of the motion picture Dr. Jekyll and Mr. Hyde to show a phase in the development of the motion picture.
 —Another issue, b&w.
 1. Sterling Television Company, Inc. Sterling Educational Films. Series: History of the motion picture (Motion picture) no. 8.
 519-905
 Sterling Educational Films

Dr. Jekyll and Mr. Hyde (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
 27 min., sd., b&w, 16 mm. (The history of the motion picture)
 An edited version of the 1920 motion picture.
Summary: A horror film adapted from the Robert Louis Stevenson tale.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray August. Cast: John Barrymore. I. Stevenson, Robert Louis, 1850-1894. The strange case of Dr. Jekyll and Mr. Hyde. II. Silents please (Television program) III. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.437 Fi A 62-1333
 Sterling Educational Films

Dr. Karl Menninger (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.
 30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
 With information sheet.
Summary: Karl Menninger, psychiatrist and author, converses in the library of the Menninger Foundation with Deaver Lindsey, editor of Viking Press. Dr. Menninger discusses the functions of psychiatry, the relationship of the psychiatrist with his patient, the significance of Freud's work and writings, and the way in which psychiatry is bringing man a better understanding of himself in the complexities of the modern world.
 1. Menninger, Karl, 1898- 2. Psychiatry. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
 616.89 Fi A 60-855
 Encyclopedia Britannica Films

Dr. Louis Finkelstein (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
 28 min., sd., b&w, 16 mm. (The wisdom series)
 With teacher's guide.
Summary: Dr. Louis Finkelstein, chancellor of the Jewish Theological Seminary of America, theologian, author, and leader in interfaith activities, discusses the perplexing spiritual problems that face America today.
 1. Finkelstein, Louis, 1895- 2. U. S.—Religion. I. National Broadcasting System, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
 922.96 Fi A 58-1129
 Encyclopedia Britannica Films

Doctors all (Motion picture) KUHT. Released by NET Film Service, 1956.
 30 min., sd., b&w, 16 mm. (People are taught to be different)
Summary: Uses dance routines and originally scored music to portray reactions to human illness. Describes methods of detection, treatment, and acceptance of treatment. Compares Americans, the Gijway Indians of Canada, and the Djaka Bush Negroes of Dutch Guiana. Features Dr. Henry Allen Halkoff of Texas Southern University.
 1. Sick. 2. Medicine, Primitive. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture)
 615.89 Fi A 60-1157
 National Educational Television Film Service

The doctor's dilemma (Motion picture) Teaching Film Custodians, 1959.
 12 min., sd., color, 16 mm. (TEC film literature series)
 Kodachrome.
Excerpts prepared for school use from Comet Film Production's motion picture of the same title, released in the U. S. by Metro-Goldwyn-Mayer in 1958.
 With teaching guide.
Based on Act 2 of the play of the same title by George Bernard Shaw.
Summary: A doctor who learns that the consumptive artist whose life he has promised to save is an amoral scoundrel is faced with the dilemma of determining which he should save—a worthy, humdrum individual or an artistic genius who is completely amoral.
Credits: Producer, Anatole De Gruwald; director, Anthony Asquith. Cast: Leslie Caron, Dirk Bogarde, Alastair Sim, Robert Morley, Felix Aylmer.
 1. Shaw, George Bernard, 1856-1950. The doctor's dilemma. II. Teaching Film Custodians, Inc. III. Metro-Goldwyn-Mayer.
 Teaching Film Custodians Fi A 50-294

A doctor's visit (Filmstrip) Pathoscope Educational Films, 1959.
 50 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 7 min. (Pathoscope-Leritz audio visual French language series, no. 14)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 14 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
 1. French language—Study and teaching—Audio-visual aids. I. Pathoscope Educational Films, Inc.
 440.7 Fi A 60-2240
 Pathoscope Educational Films

Documentary Film Productions, Inc., New York.
 see

Doing homework in Gregg shorthand simplified.

Doing homework in Gregg shorthand simplified, functional method.

Dodge, Mary (Mapes) 1831-1905. Hans Brinker
 see

Hans Brinker or The silver skates, by Mary Mapes Dodge.

Dodgson, Charles Lutwidge, 1832-1898. Alice's adventures in Wonderland
 see

Alice in Wonderland.

Doer of the word (Theodore Roosevelt) (Filmstrip) American Bible Society, 1958. Made by Cathedral Films.
 49 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/3 rpm, 17 min. micro-groove. (The Bible and the Presidents)
 With teachers' study guide.
Summary: A story about the life of Theodore Roosevelt, explaining that he became a great President and demonstrated his belief in the biblical injunction "Be ye doers of the word, and not hearers only."
 1. Roosevelt, Theodore, Pres. U. S., 1858-1919—Religion. 2. Bible—Influence. I. American Bible Society. Series: The Bible and the Presidents (Filmstrip)
 923.173 Fi A 60-2375
 Washington City Bible Society

Does Christ live in your home? (Motion picture) Family Films, 1958.
 30 min., sd., b&w, 16 mm.
Summary: A dramatization showing that family worship is the spiritual foundation of the Christian home, and emphasizing the importance of maintaining a strong Christian faith in each succeeding generation.
Credits: Associate producers, Pierre Coudere, Roy E. Luby; director, Wm. F. Clanton; original story and script, Richard F. Moreau. Cast: John Hubbard, Frances Robinson, Stanley Andrews.
 1. Family—Religions life. I. Family Films, Inc.
 249 Fi A 59-130
 Family Films, Inc.

Does man differ in kind or degree? (Motion picture) Palmer Films, 1954. Released by NET Film Service.
 30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses how and in what respects man differs from other animals. Defines what is meant by difference in kind and degree, giving the biologist's conception and the philosopher's definition.
 1. Man. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
 128.3 Fi A 58-1337
 National Educational Television Film Service

Does the key to peace in this country rest with the non-white peoples? (Motion picture) New York herald tribune, 1955. Released by NET Film Service.
 30 min., sd., b&w, 16 mm. (The world we want, 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hilt Wad. Students from the Gold Coast, the Union of South Africa, Denmark, and Indonesia discuss racial problems. The Gold Coast representative predicts that the white South Africans will suffer if they do not adapt themselves to the changing times by eliminating segregation. The student from Denmark maintains that you can't separate black and white and work for a peaceful world.
 1. Race problems. I. New York herald tribune. II. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)
 901.451 Fi A 58-1398
 National Educational Television Film Service

Doing an assignment (Filmstrip) Curriculum Materials Corp., 1958.
 27 fr., color, 35 mm. (How to study series)
Summary: Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With guide.
Summary: After doing a study assignment on colonial times, using textbooks and a few reference books, the class develops a set of rules for doing an assignment.
 1. Study. Method of—Juvenile films. I. Curriculum Materials Corporation. Series: How to study series (Filmstrip)
 371.3 Fi A 58-3110
 Curriculum Materials Corporation

Doing homework (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (How to study series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: Shows a system of doing homework that gives time to play with friends, help mother, follow hobbies, and have fun with the family.
1. Study. Method of—Juvenile films. I. Curriculum Materials Corporation. Series: How to study series (Filmstrip)
371.3 FI A 58-3111
Curriculum Materials Corporation

Doing homework in Gregg shorthand simplified (Motion picture) McGraw-Hill Book Co., 1952. Produced by Documentary Film Productions.
10 min., sd., b&w, 16 mm. (Gregg shorthand series, no. 5)
Produced with the cooperation of Central Commercial High School, New York.
Correlated with Gregg shorthand manual simplified, by Gregg, Leslie, and Zoubek.
Summary: A teacher training film in which a student demonstrates correct and incorrect procedures of doing shorthand homework. Explains how to read word lists and connected material, how to copy the "Reading and writing practice," and how to read an outline.
Credits: Educational director, Madeline S. Strong; narrator, Charles E. Zoubek; technical advisors, Louis A. Leslie, Charles E. Zoubek.
1. Shorthand—Gregg—Study and teaching. I. McGraw-Hill Book Company, Inc. II. Documentary Film Productions, Inc., New York. Series: Gregg shorthand series (Motion picture) no. 5.
653.07 FI 53-60 rev

Doing homework in Gregg shorthand simplified, functional method (Motion picture) McGraw-Hill Book Co., 1952. Produced by Documentary Film Productions.
10 min., sd., b&w, 16 mm. (Gregg shorthand series, no. 6)
Produced with the cooperation of Central Commercial High School, New York.
Correlated with Gregg shorthand manual simplified, functional method, by Leslie and Zoubek.
Summary: A teacher training film in which a student demonstrates correct and incorrect methods of doing shorthand homework. Indicates the correct procedure while the student is using the reading approach, presents an effective method for using the key, and demonstrates the proper writing procedure.
Credits: Educational director, Madeline S. Strong; narrator, Charles E. Zoubek; technical advisors, Louis A. Leslie, Charles E. Zoubek.
1. Shorthand—Gregg—Study and teaching. I. McGraw-Hill Book Company, Inc. II. Documentary Film Productions, Inc., New York. Series: Gregg shorthand series (Motion picture) no. 6.
653.07 FI 53-61 rev

Doll and toy makers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 30)
Summary: Shows doll and toy makers as they manufacture and assemble dolls and toys in modern plants.
Credits: Associate producer, Carl Robinson; writer, Royd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Pitt.
1. Dolls. 2. Toys. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 30.
688.722 FI A 59-610
Norwood Studios

Dollars at work in the Middle East (Filmstrip) Juliet Blanchard, 1957.
55 fr., color, 35 mm.
With script.
Summary: Illustrates the growing importance of the Middle East in world affairs, depicting what UNESCO and other agencies are doing in this critical area.
1. Technical assistance in the Near East. I. Blanchard, Juliet. Series: Dollars at work (Filmstrip) no. 3.
238.936 FI A 58-2590
Knowledge Builders

Dollars for health (Filmstrip) Health Insurance Institute, 1958. Made by William P. Gottlieb.
30 fr., color, 35 mm.
Summary: Presents the cases of three high school students whose lives are disrupted by illness or accident in the family, raising questions as to what could be done to insure financial security at these times.
1. Finance, Personal. I. Health Insurance Institute, New York. Series: Dollars for health (Filmstrip) no. 1.
368.42 FI A 58-2372
Institute of Life Insurance

Dollars for security (Filmstrip) Institute of Life Insurance, 1959. Made by William Gottlieb.
62 fr., color, 35 mm. (The dollar series, no. 3)
Eastman color.
Summary: Discusses the question of financial security and shows its effect on the lives of three members of a high school class.
1. Financial security. I. Institute of Life Insurance, New York. Series: The dollar series (Filmstrip) no. 3.
330 FI A 60-2047
Institute of Life Insurance

The dolls of America (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing bi—sing lo)
Summary: Tells how dolls were made by the pioneers. Explains that they used corn husks, dried fruit, and wax to make dolls. Includes folk songs and dances. Features Bash Kennett.
1. Dolls—Juvenile films. I. San Francisco, Television station KQED. II. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture)
745.5922 FI A 60-1431
National Educational Television Film Service

Dolls of many lands (Motion picture) Encyclopædia Britannica Films, 1957.
10 min., sd., color, 16 mm.
American version of the motion picture *Girtondo intorno al mondo*, produced by Ed. N. film, Rome.
With teacher's guide.
Summary: Uses prize-winning dolls from an international fair in Italy to depict an imaginary journey around the world from one national doll exhibit to another. Backgrounds representing native environment of the dolls in their folk costumes give a life-like illusion. With a special musical score adapted to the camera presentation.
Credits: Collaborator, Winnie Mae Crawford.
1. Dolls. 2. Costume. I. Encyclopædia Britannica Films, Inc. II. Ed. N. film, Rome. III. *Girtondo intorno al mondo* (Motion picture)
649.55 FI A 57-501
Encyclopædia Britannica Films

Domestic vector control by basic sanitation (Filmstrip) U. S. Public Health Service, 1958.
49 fr., color, 35 mm. and disc; 1 s., 16 in., 33 1/3 rpm, 6 min.
Summary: Shows how common vectors of diseases (flies, rats, mosquitoes, and roaches) thrive on unsanitary conditions in and around the home, and demonstrates some simple sanitary practices which can help control these vectors.
1. Household pests. 2. Sanitation. I. U. S. Public Health Service.
Order no. SPF 296 648.7 FI E 58-515
U. S. Office of Education. Visual Education Service

Dominion Dept. of Agriculture, Ottawa
see Canada. Dept. of Agriculture.

Domján József, 1907—see
The magic of wood.

Don Horter Productions
see Horter (Don) Productions, inc. Portland, Or.

Don Quixote (Filmstrip) Encyclopædia Britannica Films, 1960.
50 fr., color, 35 mm. (Great classics of literature)
Summary: An adaptation of Cervantes' *Don Quixote* which relates the adventures of a would-be knight who rides abroad in shining armor to rescue his fair lady.
1. Cervantes Saavedra, Miguel de, 1547-1610. Don Quixote. II. Encyclopædia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)
FI A 60-2399
Encyclopædia Britannica Films

Dona Rosa, potter of Coyotepec (Motion picture) Orville Goldner. Released by Gateway Productions, 1959.
10 min., sd., color, 16 mm.
Produced in cooperation with the Mexican National Museum of Popular Arts and Crafts.
Summary: Describes the art of making the black unglazed pottery of Oaxaca, an ancient craft of Zapotec Indians. A potter demonstrates the primitive manner of shaping, decorating, and firing traditional shapes.
1. Pottery—Oaxaca, Mexico (State) 2. Zapotec Indians. I. Goldner, Orville. II. Gateway Productions, Inc., San Francisco.
738.309727 FI A 59-1190
Gateway Productions

Donald in Mathmagic Land (Motion picture) Walt Disney Productions, 1959.
26 min., sd., color, 16 mm.
With guide.
Summary: Donald Duck learns the importance of mathematics from the early Greeks who discovered its basic principles. Sequences show how these principles relate to music, art, architecture, sports, and other phases of daily life.
1. Mathematics—Juvenile films. I. Disney (Walt) Productions.
510 FI A 59-845
Walt Disney Productions

Donne, John, 1573-1631
see
Death, be not proud.

Don't be liquidated (Filmstrip) Zurich-American Insurance Companies, 1950. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc; 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Shows the handling of hazardous liquids, both at work and at home.
1. Safety education. 2. Liquids. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.8 FI A 58-2176
Zurich-American Insurance Companies

Don't guess about carpets (Motion picture) American Viscose Corp., 1956. Made by Hartley Productions.
5 min., sd., color, 16 mm.
Summary: Explains how consumers can judge a carpet, and gives brief suggestions on decorating. Shows laboratory tests of rayon carpet, and describes the wearing quality of carpets bearing the Avisco Integrity tag.
1. Carpets. I. American Viscose Corporation.
745.52643 FI A 57-526
American Viscose Corp.

Don't know—look it up (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
43 fr., color, 35 mm. (School life series)
Summary: Explains to teen-age students the importance of research if they expect to succeed in school.
1. Research. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip)
007 FI A 60-2623
McGraw-Hill Book Co.

Dorchester Productions, inc.
see
Ocean's 11.

Doré, Henry A.
see
The Buddha.

Dos Pueblos Orchid Company
see
Cymbidium wonderland.

Dotted notes and rests (Filmstrip) Society for Visual Education, 1962.
45 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 11 min. (Developing skills in music, group 1)
With teaching guide.
Summary: Contrasts the evenly paced rhythms with the uneven rhythm, or syncopation. Discusses the time value of the dot in the written score, explaining that it abstracts time from one note and adds it to another.
Credits: Author, Earlene Hargett.
1. Music—Theory, Elementary. I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 1 (Filmstrip)
781.62 FI A 62-2539
Society for Visual Education

A double feature for your future (Filmstrip) American Home Economics Association, 1961. Made by Mayer Productions. Released by National 4-H Supply Service, 1961.
70 fr., color, 35 mm.
With narration script.
Summary: Shows the many career opportunities available in the field of home economics.
1. Home economics as a profession. I. American Home Economics Association. II. National 4-H Supply Service, Chicago.
640.69 FI A 62-3072
National 4-H Supply Service

Double heritage (Motion picture) National Film Board of Canada, 1948.
11 min., sd., b&w, 16 mm.
French version released under the title *Double héritage*.
Summary: Traces the origin of the settlement in the eastern townships of Quebec by the Loyalists, Scots, Irish, and French. An English-speaking farmer traces the history of his people, pointing to the wooded hillside farms where his ancestors toiled to clear the soil, and calling attention to the solid stone buildings, the flourishing fields, and the industrial towns of today. A French-Canadian farmer points out how for a hundred years his people have contributed to the industry of the area.
1. Quebec (Province)—Hist. 2. Quebec (Province)—Population. I. Canada. National Film Board.
971.4 FI A 58-3396
National Film Board of Canada

Double identity (Filmstrip) Dept. of Youth Work and the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.
85 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, microgroove. (Youth workers' audio-visual kit)
With user's guide and projectionist's script.
Summary: An understanding doctor who knows all the parents and children in town delivers some advice to parents and youth workers, declaring that teenagers have a sort of double identity. Points out the importance of selecting a leader whom the young people can trust.
1. Adolescence. 2. Leadership. I. National Council of the Churches of Christ in the United States of America. Dept. of Youth Work. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Youth workers' audio-visual kit (Filmstrip)
250 FI A 60-2444
Broadcasting and Film Commission

Double impact (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1956.
30 min., sd., color, 16 mm.
Summary: Uses excerpts from eight Bell System motion pictures to demonstrate how films can give information about a business, show its progress, and inspire employees with its ideals.
1. Industrial publicity. 2. Moving-pictures in industry. I. American Telephone and Telegraph Company.
371.33523 FI A 57-865
American Telephone and Telegraph Co.

Double session (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1958.
13 min., sd., color, 16 mm.
Summary: Discusses the double session program developed by the Church of Jesus Christ of Latter-Day Saints in order to double its chapel and classroom space for Sunday school purposes.
1. Mormons and Mormonism—Education. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
268.893 FI A 62-614
Brigham Young Univ.

La douce France (Filmstrip) Teaching Audials and Visuals, 1960.
12 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm. microgroove. (Aural comprehension and dictation exercises)
Also issued with tape; 2 reels (5 in.), 7 1/2 in., per sec.
With teacher's manual.
Summary: Provides drills for French language classes. Shows various aspects of France and Paris, including scenes of a popular-lined road, a quiet village and of landmarks in Paris.
Credits: Educational consultant, Ruth R. Cornfield.
1. French language. 2. France—Descr. & trav.—1945—. I. Teaching Audials and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)
448 FI A 62-2675
Teaching Audials and Visuals

Douglas, William Orville, 1898—
An sismanc
of liberty
see
Date with liberty.

Douglas Aircraft Company, Inc.
see
The arm and the spear.
Assembly of environmental connectors.
Birth of a jet.
DC-8 Autopilot.

Douglas Aircraft Company, inc. (Continued)

- DC-8 flight simulator.
 DC-8 walk around inspection.
 The long right arm.
 Nike for defense.
 Operation Heartbeat.
 Quality assurance through inspection.
 South Pole city.
 The story of Thor.
 The strange case of liquid oxygen.
 The Thor from factory to operational testing.
 The Thor missile story.

Douglas Fir Plywood Association
see

- Building your own boat
 Life cycle housing for hogs.
 Olympic Village, U. S. A.

Douglass, Donald R.
see

- Evolution of power.
 The planet earth.

Dow Chemical Company
see

- Christmas Carrolls.
 Facts about foam.

The happy history of Harry Hawthorn and Harry Jr.

High and dry.

Highway hearings.

Hold your horses.

Lifetime protection.

Make way for magnesium.

One hour for Connie.

Pit pass.

To please a woman.

Dowling (Pat) Pictures, Los Angeles
see

City highways.

Copper mining.

Dams.

Diagnosis of ventricular septal defects.

Drilling for oil.

Earthworms.

Family in Tokyo.

Fathers go away to work.

How electricity is produced.

Insect collecting.

Insect foods.

Insect mounting and preserving.

Life in Norway.

Little animals.

Melos in Staff Town.

Open-heart surgery using the Kay-Anderson heart-lung machine.

The pioneer burro.

The pioneer fire room.

The service station.

The tankship.

A treasure in books.

Two original open-heart operations.

Wildlife refuge.

The wind at work.

Working water.

Down in the forest (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

5 min., sd., b&w, 16 mm.
 Summary: Describes the habits of kangaroos and other marsupials in the Australian bush.
 1. Marsupalia. 2. Animals, Habits and behavior of. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau.
 599.2 Fi A 58-210
 Australian News and Information Bureau

Down Liberty Road (Motion picture) Greyhound Bus, 1955. Made by Jerry Fairbanks Productions.

45 min., sd., color, 16 mm.
 Eastman color.
 Summary: Follows a Boy Scout on a bus trip from Seattle, Wash., to Washington, D. C., showing views of the United States. Tells how the lives of a number of the passengers on the bus are affected by a mysterious stranger aboard.
 1. U. S.—Descr. & trav.—1940—. 1. Greyhound Corporation.
 917.3 Fi A 61-1088
 Jerry Fairbanks Productions

Down North (Motion picture) Dept. of Northern Affairs and National Resources, Ottawa. Made and released by National Film Board of Canada, 1959.

30 min., sd., color, 16 mm.
 Summary: Presents an on-the-spot report of life and activity in the Mackenzie District of Canada's Northwest Territories. Shows how new year-round roads and new methods of winter transport have made possible the development of the region's vast resources—not only mineral and oil, but timber, fish, and hydro power. Portrays the influence of northern development on the Eskimo and Indian populations.
 Credits: Producer and writer, John Howe; director and photographer, Hector Lemieux.

—Another issue. b&w.
 1. Mackenzie District. 1. Canada. Dept. of Northern Affairs and National Resources. 1. Canada. National Film Board.
 917.1221 Fi A 60-396
 National Film Board of Canada

Down payment on tomorrow (Motion picture) Francis I. duPont & Co. Made by John Sutherland Productions. Released by Association Films, 1960.

18 min., sd., color, 16 mm.
 Summary: Discusses how to invest money in order to provide for a second income.
 1. Investments. 1. DuPont (Francis I.) and Company. 2. Association Films, Inc.
 332.6 Fi A 60-3268
 Association Films

Down shifting and emergency stops, and Turns (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.
 Summary: Part 1 discusses the occasions when it is necessary to shift to a lower gear ratio, and gives directions as to how this is done. Explains the dangers of and the reasons for emergency stops. Lists series of things that happen before the car actually stops. Part 2 explains how to make proper right turns on 2-way streets, left turns on 2-way streets, right and left turns on 1-way streets. Demonstrates three ways of turning the car around—U-turn, turning in the width of street, and turning in an alley or side street. Features Harry Hannum as instructor.
 1. Automobile drivers. 2. Traffic safety. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. 3. Turns (Motion picture) Series: Driver education (Motion picture)
 629.28 Fi A 60-1516
 National Educational Television Film Service

Down the gasoline trail (Motion picture) Jam Handy Organization, 1936.

8 min., sd., b&w, 16 mm.
 Summary: Shows the inner workings of the fuel system in an automobile, using animation to follow a drop of gasoline on its trip from gas tank to and through the motor and out the exhaust pipe.
 1. Automobiles—Fuel systems. 1. Jam Handy Organization, Inc.
 629.253 Fi A 58-1080
 Jam Handy Organization

Down to the Andrea Doria (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.
 Summary: A film record of an expedition which succeeded in making motion pictures of the lost luxury liner, Andrea Doria, 190 feet beneath the sea.
 —Another issue. 35 mm.
 1. Andrea Doria (Steamship) 1. Pathe News, Inc., New York.
 387.243 Fi A 60-3123
 Pathe News, Inc.

Down to the sea (Motion picture) Richard A. Winer, 1960.

1 revd., sd., color, 16 mm.
 Summary: Depicts the catching of shrimp, set against a background of sea climates. Attempts to answer the question of why the shrimp fishermen, even though his remuneration is poor, feels the urge to follow the sea.
 1. Shrimp. 1. Winer, Richard A.
 659.5 Fi A 60-815 rev
 Committee on International Non-theatrical Events

Downs, Allen
see

Metamorphosis.

Pow wow.

Dracula (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
 An edited version of the 1922 German motion picture Nosferatu (Dracula) directed by F. W. Murnau.
 Telecast under the series title *Silents please*.
 Summary: A horror tale about a vampire who stalks his victims in the deepening shadows of the night.
 Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.
 1. Nosferatu (Motion picture) 2. Silents please (Television program) 3. Sterling Educational Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.437 Fi A 62-1334
 Sterling Educational Films

The draft dodger (Motion picture) Gallu Productions. Released by CBS Films, 1958.

20 min., sd., b&w, 16 mm.
 Telecast on the CBS television program *Navy log*.
 Summary: A dramatization about three World War II Marine Air-men who survive an air crash and paddle to an island where they live for almost three months with a band of natives on a Japanese-occupied South Pacific island.
 Credits: Producer and director, Sam Gallu. Cast: Ron Hagerthy, Strether Martin, Dale Cummings, William Walker, John Shay.
 1. Survival (after aeroplane accidents, shipwrecks, etc.) 1. Navy log (Television program) 2. Gallu Productions, Inc. 3. CBS Films, Inc.
 940.544073 Fi A 59-1231
 Columbia Broadcasting System

Drain your way to profits (Motion picture) Structural Clay Products Institute. Made and released by Versatile Productions, 1960.

12 min., sd., color, 16 mm.
 Summary: Uses animation to demonstrate the benefits of placing clay drainage tile in cultivated fields.
 1. Drainage. 1. Structural Clay Products Institute. 2. Versatile Productions, Inc., Cape Girardeau, Mo.
 631.6 Fi A 62-1368
 Versatile Productions

Drama comes of age (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Plays and players)
 Summary: Discusses the Shakespearean theater and neo-classic drama. Tells of realism, not only in plays, but in the theater itself. Demonstrates early realism with a scene from Hedda Gabler. Features John Gassner.
 1. Drama—Hist. & crit. 2. Theater—Hist. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Plays and players (Motion picture)
 792.09 Fi A 60-882
 National Educational Television Film Service

Drama: how it began (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Plays and players)
 Summary: Discusses the early beginnings of the theater. Explains the techniques of the Greek theater and how playwrighting developed. Illustrates the elench technique with a scene from Oedipus the King. Features John Gassner.
 1. Theater—Greece. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Plays and players (Motion picture)
 792.0938 Fi A 60-878
 National Educational Television Film Service

Drama in the Deccan (Motion picture) International Missions, 1950. Made by Films Afield.

30 min., sd., color, 16 mm.
 Summary: A documentary about the missionary activities of International Missions as conducted on the Deccan of south-central India by Andrew Pradash and northern Mysore State.
 1. Missions—India. 1. International Missions, Inc., Jersey City.
 275.4 Fi A 61-1069
 International Missions

The drama of metal forming (Motion picture) Shell Oil Co., 1960.

25 min., sd., color, 16 mm.
 Summary: Portrays the color, noise, and excitement of the metal-forming industry. Shows how giant machines and intricate processes are used to forge a massive turbo generator rotor weighing a hundred tons as well as to draw a copper wire a few thousandths of an inch in diameter. Explains the precise lubrication demanded by the combination of power and delicacy characteristic of metal forming.
 1. Metal-work. 1. Shell Oil Company.
 671 Fi A 60-475
 Shell Oil Company

Drama: the Renaissance (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Plays and players)
 Summary: Presents a brief history of the twentieth century theater; describes the growth of expressionism in the theater; and discusses expressive art in this century. Tells of the thinking of Chekov, Craig, and O'Neill. Features John Gassner.
 1. Theater—Hist. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Plays and players (Motion picture)
 792.097 Fi A 60-889
 National Educational Television Film Service

Drama: the twentieth century (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Plays and players)
 Summary: Presents a brief history of the twentieth century theater; describes the growth of expressionism in the theater; and discusses expressive art in this century. Tells of the thinking of Chekov, Craig, and O'Neill. Features John Gassner.
 1. Drama—20th cent.—Hist. & crit. 2. Theater—Hist. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Plays and players (Motion picture)
 792.09 Fi A 60-884
 National Educational Television Film Service

Draughtsman (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1957.
40 fr., b&w, 35 mm. (Canadian occupations series)
With manual.
Summary: A survey of the draughtsman's trade and various fields of draughting in Canada, showing typical jobs performed in industry and typical working conditions. Captioned photographs and cartoons.
Credits: Producer, Hans Möller; director, Wesley Heene; script and cartoons, Donald Hopkins; commentary, William Allison.
1. Mechanical drawing. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
331.761744 Fi A 58-9264
National Film Board of Canada

Drawing a map (school to home) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
51 fr., color, 35 mm.
With teachers guide.
Summary: Explains what is meant by north, south, east, and west, and defines distances, landmarks, and position. Shows how to look back to see where you have been in order to draw a map.
1. Map drawing. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
526.8 Fi A 80-2869
Your Lesson Plan Filmstrips

Drawing a portrait (Motion picture) Eliot O'Hara. Released by Encyclopædia Britannica Films, 1957.
10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Eliot O'Hara demonstrates the basic steps involved in creating a likeness, using a minimum of lines and details. Introduces simple devices to aid in developing two facilities essential in building a likeness: the ability to judge distances by comparing an unknown with a known, and the ability to judge angles.
1. Portrait painting. 2. Drawing—Instruction. I. O'Hara, Eliot, 1890-. II. Encyclopædia Britannica Films, Inc.
743.491 Fi A 58-172
Encyclopædia Britannica Films

Drawing is fun (Filmstrip) Visual Education Consultants, 1953.
28 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows the endless variety of subject material and techniques available for sketchbook work. Shows how to portray action and rhythm, and demonstrates techniques for using masses, shading, and white areas. With captions.
Credits: Prepared by Catherine Crossman.
1. Drawing—Instruction. I. Visual Education Consultants, Inc.
741.4 Fi A 59-2312
Visual Education Consultants

Drawing to scale (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
51 fr., color, 35 mm.
With teachers guide.
Summary: Discusses the importance of proportion and scale in maps, drawings, and graphs, and shows how to understand and use such tools.
1. Map drawing. 2. Proportion (Art). 3. Graphic methods. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
744.4 Fi A 60-2863
Your Lesson Plan Filmstrips

Drawing with pen and ink (Motion picture) Samuel Lawrence Schulman Productions, 1956.
20 min., sd., b&w, 16 mm.
Summary: Frank Godwin, pen and ink artist, shows types of pen and ink work and the actual techniques used, from the pencil sketch to a complete and finished drawing.
1. Pen drawing. I. Schulman (Samuel Lawrence) Productions, Inc.
741.26 Fi A 58-656
Samuel Lawrence Schulman Productions, Inc.

Drawings by Degaa (Motion picture) Radiodiffusion-Télévision française, Paris. Released in the U. S. by Educational Television and Radio Center, 1957.
12 min., sd., b&w, 16 mm. (Images of art)
Summary: Presents a collection of Degaa's drawings from the Louvre, including the last drawings made when the artist was nearly blind. Points out that these paintings reveal the attitude of the artist toward the woman whom he painted.
1. Degaa, Hilaire Germain Edgar, 1834-1917. I. Radiodiffusion-Télévision française. II. Educational Television and Radio Center, Ann Arbor, Mich. Series: Images of art (Motion picture)
741.944 Fi A 60-286
National Educational Television Film Service

Dress for health (Motion picture) Encyclopædia Britannica Films, 1957.
12 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows twins who look and dress alike, pointing out how woolen clothing helps them keep warm in winter and cotton clothing helps them keep cool in summer. Explains to primary grade children how to select clothing according to the weather, and how the thermometer and daily weather reports help them know what clothing will be comfortable. For primary grades.
Credits: Collaborator, Patricia O'Keefe.
— Another issue. b&w.
1. Children's clothing. 2. Hygiene. I. Encyclopædia Britannica Films, Inc.
613.48 Fi A 57-911
Encyclopædia Britannica Films

Drilling a hole with a drill press (Filmstrip) Colonial Films, 1954.
43 fr., color, 35 mm. (Farm shop, no. 4)
Summary: Explains how to drill a hole with a drill press showing the step-by-step procedures for checking and adjusting the drill press for drilling, for preparing metal for drilling, and for drilling a hole.
1. Drill press. I. Colonial Film and Equipment Company. Atlanta. Series: Farm shop series (Filmstrip) no. 4.
621.952 Fi A 60-2545
Colonial Film and Equipment Company

Drilling for oil (Motion picture) Pat Dowling Pictures, 1957.
22 min., sd., color, 16 mm.
With study guide.
Summary: Animated drawings and live action photography show step by step how oil is obtained from deep strata in the earth. Depicts various methods of searching for oil and the work done by various members of the drilling crew.
Credits: Written and photographed by Thos. J. Stanton.
1. Oil well drilling. I. Dowling (Pat) Pictures, Los Angeles
622.358 Fi A 57-559
Pat Dowling Pictures

A drink for Judy (Motion picture) State University of Iowa, 1958.
13 min., sd., color, 16 mm.
Summary: Shows possible sources of water pollution, and explains how a young girl can be assured of a pure drink in her own home.
1. Water—Pollution—Juvenile films. I. Iowa. University.
629.54 Fi A 60-253
Iowa. Univ. Bur. of Audio-Visual Instruction

Driscoll, John Parke, 1921-see
Give them a chance.

Drive defensively (Motion picture) Encyclopædia Britannica Films, 1959.
11 min., sd., color, 16 mm.
With film guide.
Summary: Describes a driver who has many excellent driving skills and whose reactions and ability to handle his car are superior to those of the average driver. Shows how such a driver, despite his own skills, will continually endanger himself and others until he learns to drive defensively.
Credits: Collaborator, Richard Kaywood.
— Another issue. b&w.
1. Traffic safety. I. Encyclopædia Britannica Films, Inc.
614.862 Fi A 59-507
Encyclopædia Britannica Films

The driver's license (Motion picture) WCET. Released by NET Film Service, 1959.
30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Explains misconceptions concerning the purpose, suspension, or revocation of a driver's license. Presents a desirable driver's license program. Features Harry Hannum as instructor.
1. Automobile drivers' licenses—U. S. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)
629.2134 Fi A 60-1807
National Educational Television Film Service

Driving all roads (Filmstrip) Safety Education Films, 1956.
50 fr., color, 35 mm. (Safe driving)
With manual.
Summary: A tachistoscope driver training film showing auto and truck drivers how to drive on all roads. Emphasizes the importance of judgment and attitude.
1. Traffic safety. I. Safety Education Films, Inc. Series: Safer driving (Filmstrip)
614.862 Fi A 59-2657
Safety Education Films, Inc.

Driving on one-way streets (Motion picture) Aetna Casualty & Surety Co., 1959.
15 min., sd., b&w, 16 mm.
Summary: Demonstrates techniques and skills necessary to drive on one-way streets. Designed for use with Aetna Drivetrainer, a classroom teaching device by means of which the students "drive" on a motion picture road shown on a screen at the front of the room and are taught recognition of one-way streets, interpretation of regulatory signs, and signalling and steering techniques when driving on one-way streets.
Credits: Script writer, R. O'Connor.
1. Traffic safety. I. Aetna Casualty and Surety Company, Hartford.
614.862 Fi A 59-566
Aetna Casualty & Surety Co.

Driving signs—A (Filmstrip) Long FilmSlide Service, 1958.
39 fr., color, 35 mm. (Signs we see, no. 4)
Summary: Describes various signs designed to assist automobile drivers.
Credits: Author, J. Harvey McCannum.
1. Traffic signs and signals. I. Long FilmSlide Service. Series: Signs we see (Filmstrip) no. 4.
368.3 Fi A 58-2078
Long FilmSlide Service

Driving signs—B (Filmstrip) Long FilmSlide Service, 1958.
39 fr., color, 35 mm. (Signs we see, no. 5)
Summary: Describes highway signs designed to help automobile drivers.
Credits: Author, J. Harvey McCannum.
1. Traffic signs and signals. I. Long FilmSlide Service. Series: Signs we see (Filmstrip) no. 5.
368.3 Fi A 58-2079
Long FilmSlide Service

Driving the super highways (Motion picture) Ford Motor Co., 1959.
10 min., sd., b&w, 16 mm. (Driver education)
Summary: Illustrates safe driving on modern, fast highways.
1. Automobile drivers. I. Ford Motor Company. Series: Driver education series (Motion picture)
629.28 Fi A 61-311
Ford Motor Company

Driving tips (Motion picture) Sid Davis Productions, 1958.
2 motion pictures (10 min. each), sd., color, 16 mm.
Summary: Twenty sequences show proper driving techniques.
Credits: Narrator, Reed Hixley.
— Another issue. b&w.
1. Automobile drivers. I. Davis (Sid) Productions, Los Angeles.
629.28 Fi A 58-3341
Sid Davis Productions

The dropout (Motion picture) Mental Health Film Board. Made by Affiliated Film Producers. Released by International Film Bureau, 1961.
29 min., sd., b&w, 16 mm.
Summary: A dramatization about a youngster who leaves high school without graduating is used to show how a community, through remedial reading programs, work-experience programs, and other educational activities may tackle the problem of under-achievement.
1. School attendance. 2. Evening and continuation schools. I. Mental Health Film Board, New York. II. International Film Bureau, Inc., Chicago.
374.5 Fi A 62-414
Committee on International Non-theatrical Events

Drug addiction, a medical hazard (Motion picture) Winthrop Laboratories, 1956. Made by Stark Films.
27 min., sd., color, 16 mm.
Summary: Depicts the case of a successful young physician who succumbs to drug addiction. Portrays drug addiction as an occupational hazard to medical personnel; points out the dangers of opiates and synthetic narcotics when they are misused; and emphasizes the need for the young in medicine to know the evil and the good of narcotic drugs, and the responsibility of physicians in their use.
Credits: Authors, John C. Krantz, Harry J. Anallinger.
1. Narcotic habit. I. Krantz, John Christian, 1890-. II. Anallinger, Harry Jacob, 1892-. III. Winthrop Laboratories, Inc.
616.56 178.8 Fi A 57-834
Winthrop Laboratories

Drug-induced depression—fact or fallacy (Motion picture) Ciba Pharmaceutical Products, 1958.
17 min., sd., color, 16 mm.
Summary: Analyzes 70 patients with provisional diagnosis of drug-induced depression, explaining that many were found to be merely victims of overreaction and responded to reduction of dosage or addition of an anesthetic. Dr. Ayd points out differences in history, symptomatology, and treatment.
Credits: Author, Frank J. Ayd.
1. Depression. Mental. 2. Tricquilizing drugs—Physiological effect. I. Ciba Corporation. II. Ciba Pharmaceutical Company.
615.788 Fi A 62-1011
Ciba Pharmaceutical Co.

Drugs: the biochemist's scalpel (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Explains the effects of drugs on cells. Analyzes sulfanilamide, showing how it was derived, how it is used, and how compounds are derived from it.
1. Drugs—Physiological effect. 2. Sulphanilamide. I. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
615.7 Fi A 61-181
National Educational Television Film Service

The drugstore, the beauty shop, and the barber shop (Filmstrip) Eye Gate House, 1961.
38 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 0 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to the drugstore, the beauty salon, and the barber shop, and includes the verbs *acheter, acheter, rasper, coiffer, and raser*.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French second year (Filmstrip)
448.3 Fi A 61-3521
Eye Gate House

The drugstore, the beauty shop, and the barber shop (Filmstrip) Eye Gate House, 1961.
38 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 0 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to the drugstore, the beauty salon, and the barber shop, and includes the verbs *verkauften, kaufen, schneiden, kämnen, and rasieren*, and the adjectives *lang und kurz*.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German second year (Filmstrip)
458.3 Fi A 61-3595
Eye Gate House

The drugstore, the beauty shop, and the barber shop (Filmstrip) Eye Gate House, 1961.
38 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 10 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to the drugstore, the beauty salon, and the barber shop, and includes the verbs *cortar, peinar, and afeitar*, and the adjectives *largo and corto*.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
468.3 Fi A 61-3811
Eye Gate House

The drugstore, the beauty shop, and the barber shop (Filmstrip) Eye Gate House, 1962.
38 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 10 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Teaches vocabulary pertaining to the drugstore, the beauty salon, and the barber shop, and includes the verbs *vedere, comprare, tagliare, e peinare*, and the adjectives *lungo and corto*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
458.3 Fi A 62-3028
Eye Gate House

Drums of Manipur (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Presents Manipur, in the mountains of Assam, once remote and isolated, but today linked with the rest of India by air travel. Shows streets, dwellings, and people, and includes scenes of girls in colorful costumes dancing to the rhythm of the Manipuri legends, while the drum-dance, characterized by vigorous movements, is performed by men.

1. Manipur, India (State)—Soc. life & cust. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Service.

915.41

Fi A 58-90

India Information

Services

The dry cleaner and the shoe repair shop (Filmstrip) Eye Gate House, 1961.

29 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (French second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to a dry cleaning establishment and the shoe-repair shop, and the verbs *laver*, *avoir lavé*, *réparer*, and *réparer*.

Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: French second year (Filmstrip)

448.3

Fi A 61-3522

Eye Gate House

The dry cleaner and the shoe repair shop (Filmstrip) Eye Gate House, 1961.

29 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 11 min. microgroove. (German second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to a dry cleaning establishment and the shoe-repair shop, and the verbs *waschen*, *haben gewaschen*, and *reparieren*.

Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: German second year (Filmstrip)

438.3

Fi A 61-3596

Eye Gate House

The dry cleaner and the shoe repair shop (Filmstrip) Eye Gate House, 1961.

29 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish second year)

With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary pertaining to a dry cleaning establishment and the shoe-repair shop, and the verbs *limpiar*, *limpiado*, *reparar*, and *reparado*.

Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)

468.3

Fi A 61-3612

Eye Gate House

The drycleaner and the shoe repair shop (Filmstrip) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 8 min. microgroove. (Italian second year)

With teacher's manual, workbook, and drill strips.
Summary: Teaches vocabulary pertaining to a dry-cleaning establishment and the shoe-repair shop, and the verbs *consegnare*, *over*, *biadino* (4), and *cucire* in the present indicative.

Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: Italian second year (Filmstrip)

458.3

Fi A 62-3029

Eye Gate House

Dry mount your teaching pictures (Motion picture) Syracuse University. Released by McGraw-Hill Book Co., 1957.

10 min., sd., b&w, 16 mm.

Summary: Explains how the use of dry mount tissue and an ordinary iron enables a teacher to mount for classroom use a variety of valuable teaching pictures collected from many sources. Shows, step-by-step, the simple procedure required for this type of mounting. Describes the number of uses and advantages to the students of still pictures in the classroom.

1. Photographs—Trimming, mounting, etc. 2. Syracuse University. 3. McGraw-Hill Book Company, Inc.

770.284

Fi A 58-795

McGraw-Hill Book Co.

Du haut de Notre Dame de Paris (Filmstrip) Teaching Aidiads and Visuals, 1960.

11 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Aural comprehension and dictation exercises)

Also issued with tape: 2 reels (5 in. x 7 in. per reel).
With teacher's manual.

Summary: Provides drills for French language classes. Shows views of the gargoyles and the statues on the cathedral facade, and the scenes of Paris, including the bridges and the roof-tops that are visible from the millery of Notre Dame.

Credits: Educational consultant, Ruth H. Cornfield.
1. French language. 2. Paris—Descr. 3. Teaching Aidiads and Visuals, Inc. New York. Series: Aural comprehension and dictation exercises (Filmstrip)

448

Fi A 62-2678

Teaching Aidiads and

Visuals

Duchesse, Roland, 1913-

see

Treatment of coronary heart disease by internal mammary artery implantation

The duchess paints the town (Motion picture) Kent Lane Films. Released by Devoe and Reynolds Co., 1957.

19 min., sd., color, 16 mm.

Summary: A newly appointed lady executive of a business management firm learns about manufacture and use of paint, and persuades a member of the board of directors to do so also.

Credits: Producer, Kent Lane; director, Dorothy Ellenberg; written by Bruce Henry. Cast: Gail Patrick, Richard Davies.
1. Paint. 2. Lane (Kent) Films, Inc., Louisville, Ky. 3. Devoe and Reynolds Company, Inc.

667.6

Fi A 57-637

Kent Lane Films, Inc.

Dock eggs (Filmstrip) Encyclopedia Britannica Films, 1960. Made by Encyclopedia Britannica Films and Creative Arts Studio.

38 fr., color, 35 mm. (Arithmetic for beginners. Series 2: Number concepts)

With teacher's continuity.
Summary: Uses the gathering of eggs on a farm to show the relationship between counting and adding.

1. Numeration—Juvenile films. 2. Addition—Juvenile films. 3. Encyclopedia Britannica Films, Inc. Series: Arithmetic for beginners. Series 2: Number concepts (Filmstrip)

511.22

Fi A 60-2417

Encyclopedia Britannica

Films

Ducks (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 118)

Summary: Scenes of ducks courting, feeding, dying, and swimming. Includes view of greenheads, blue-winged teal, pintails, spoonbills, widgeons, and canvasbacks.

—Another issue. sd. at sd. speed.

—Another issue. b&w.

1. Ducks. 2. Eberhart, William R. 3. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 118

598.2

598.41

Fi A 58-534

Eastin-Phelon Corp.

Ducks deluxe (Motion picture) Johnson Motors, 1961.

14 min., sd., color, 16 mm.

Summary: A tongue-in-cheek account of duck hunting in Florida, featuring walkie-talkies and a motorized retriever.

1. Duck shooting. 2. Hunting—Florida. 3. Outboard Marine Corporation. Johnson Motors.

799.2434

Fi A 62-987

Solosa Studios

Dudley Pictures Corporation

see

Belgium.

Hawaii—the island State

Portugal.

Duke Laboratories, Inc., South Norwalk, Conn.

see

A case of North American blastomycosis treated with amphotericin B.

Dumbo (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

51 fr., color, 35 mm. (Walt Disney fantasy stories)

With Filmstrip facts.
Summary: Based on the Walt Disney motion picture of the same title. **Summary:** The story of the little elephant with big ears, who, although ridiculed at first, learns to spread his ears and fly, thus becoming the most celebrated performing elephant in the world.

Credits: Producer, Oscar Sam; collaborator, Paul A. Witte.
1. Encyclopedia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip)

511.22

Fi A 58-2115

Encyclopedia Britannica

Films

Dun and Bradstreet, Inc.

see

Credit—man's confidence in man.

Of time and salesmen.

Small business U. S. A.—the story of

Main Street.

Dundaren Productions, Ottawa

see

Hearts and soles.

DuPont (Francis I.) and Company

see

Down payment on tomorrow.

Du Pont de Nemours (E. I.) and Company,

Wilmington, Del.

see

The assistant coach.

Cold facts.

Highway holiday.

The hobo kid.

It never rains oil.

Know your customers.

The man from St. Paul.

Mechanical engineering at Du Pont.

Pipeline on wheels.

The unseen harvester.

Durum—the standard of quality (Motion picture) North Dakota Wheat Commission, 1961. Made by Bill Snyder Films.

29 min., sd., color, 16 mm.

Summary: A documentary about the cereal grain known as hard amber durum, the uncracked wheat, following the grain from planting to the table. Explains how plant scientists and cereal technologists develop new varieties of durum which will result in better macaroni and spaghetti products for the consumer. Shows the manufacturing of macaroni products and the utilization of the dished products.

1. Wheat. 2. North Dakota. State Wheat Commission.

633.11

Fi A 61-187 rev

Bill Snyder Films

Dust bowl (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm.

Summary: Shows how farmers and ranchers in the Great Plains are preparing to prevent disaster by nailing down the soil with grass to keep it from going with the winds when the next drought comes. Through the eyes of six farmers and ranchers, tells how the battle against drought, dust, and disaster is being won.

Credits: Producer, Irwin A. Moon.
1. Dusts. 2. Homing pigeons. 3. Gronlon. 4. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

591.5

Fi A 57-285

Moody Inst. of Science

Dust control (Motion picture) American Air Filter Co., 1955. Made by Kent Lane Films.

15 min., sd., b&w, 16 mm.

Summary: Shows the newest methods of controlling dust and fumes in industry—protecting the workers and creating a clean, healthy atmosphere.

Credits: Producer, Irwin A. Moon.
1. Industrial hygiene. 2. American Air Filter Company, Inc.

331.82

Fi A 59-688

Kent Lane Films, Inc.

The dust is dying (Motion picture) U. S. Dept. of Agriculture, 1961.

14 min., sd., color, 16 mm.

Summary: Shows how farmers and ranchers in the Great Plains are preparing to prevent disaster by nailing down the soil with grass to keep it from going with the winds when the next drought comes. Through the eyes of six farmers and ranchers, tells how the battle against drought, dust, and disaster is being won.

—Another issue. b&w.

1. Soil binding. 2. Soil conservation—The West. 3. U. S. Dept. of Agriculture.

631.455

Fi E 61-182

U. S. Office of Education.

Visual Education Service

Dust or destiny (Motion picture) Moody Bible Institute, 1950.

46 min., sd., color, 16 mm. (Sermons from science)

Summary: Describes the inexplicable miracles of God as illustrated by the flying ability of the bat, the homing instinct of the pigeon, and the life cycle of the grain.

Credits: Producer, Irwin A. Moon.
1. Dusts. 2. Homing pigeons. 3. Gronlon. 4. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

591.5

Fi A 57-285

Moody Inst. of Science

Dust or destiny (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Summary: Describes the inexplicable miracles of God as illustrated by the flying ability of the bat, the homing instinct of the pigeon, and the life cycle of the grain.

Credits: Producer, Irwin A. Moon.
1. Dusts. 2. Homing pigeons. 3. Gronlon. 4. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

591.51

Fi A 58-959

Moody Inst. of Science

Dutch elm disease (Motion picture) Dominion Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1948.

11 min., sd., color, 16 mm.

Summary: Explains that the elm bark beetles carry a fungus disease that rapidly turns an elm into a shriveled skeleton; shows how the fungus blocks off water moving from roots to leaves. Describes the efforts being made by Dominion and Provincial governments to save the elm for posterity. Shows technicians and crews at work locating and spraying diseased trees, and laboratory workers preparing cultures of suspect twig samples.

Credits: Narrator, Irwin A. Moon.
1. Physiology. 2. Bats. 3. Birds—Migration. 4. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

591.51

Fi A 58-959

Moody Inst. of Science

Dutch elm disease (Motion picture) Dominion Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1948.

11 min., sd., color, 16 mm.

Summary: Explains that the elm bark beetles carry a fungus disease that rapidly turns an elm into a shriveled skeleton; shows how the fungus blocks off water moving from roots to leaves. Describes the efforts being made by Dominion and Provincial governments to save the elm for posterity. Shows technicians and crews at work locating and spraying diseased trees, and laboratory workers preparing cultures of suspect twig samples.

Credits: Narrator, Irwin A. Moon.
1. Physiology. 2. Bats. 3. Birds—Migration. 4. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

591.51

Fi A 58-959

Moody Inst. of Science

Duties and powers of a State governor (Filmstrip) Visual Education Consultants, 1958.

36 fr., b&w, 35 mm.

With teacher's guide.
Summary: Describes some of the important functions of the governor as chief executive of the State, and explains his relationship with other branches of the State's government and people. With captions.

1. Governors—U. S.—Powers and duties. 2. Visual Education Consultants, Inc.

353.0032

Fi A 59-2313

Visual Education

Consultants

Duties of a jumpmaster (Motion picture) U. S. Dept. of the Army, 1955.

33 min., sd., b&w, 16 mm.

Summary: Describes the specific duties of the jumpmaster prior to and during flight of a typical airborne operation, "Operation Bumblebee."

Credits: Technical consultants, Estelle Popman, Lucy G. Mayo, Sister M. Alexis, George L. Hoesfeld, Barbara Pradal Price, Dorothy L. Travis, Bertha J. Stronach.

1. Secretaries. Private. 2. Underwood Corporation.

631.3741

Fi A 60-2008

Underwood Corporation

Dvorak, Antonin, 1841-1904. Slavonic dances, piano, 4 hands, op. 72. No. 2

see

David Oistrakh plays: Slavonic dance in E minor.

Dwarf trees (Bonsai) (*Motion picture*) Iwanami Productions, Tokyo, 1959.
15 min., sd., b&w, 16 mm.

Summary: Explains that dwarf trees are unique to Japan and have been cultivated from ancient times. Visits the nursery of Mr. Kato, who produces these dwarf trees in Omiya City, and reveals the secrets of his craft.

Credits: Director, Ichiro Michiayashi.

1. Dwarf trees. i. Iwanami Eiga Seisakusho, Tokyo.

635,977 Fi A 60-766

Japan Export Trade

Promotion Agency

Dye transfer thru renal tubules (*Motion picture*) Medical College of Virginia, 1958. Made by Dept. of Visual Education of the Medical College of Virginia.
9 min., sd., color, 16 mm.

Summary: Shows the passage of various dyes through the cell wall and into the lumen of goldfish kidney tubules. Uses microscopic photography and animation to give an explanation of the dye transfer process.

Credits: Supervisors, E. J. Decker and Sidney Solomon.
1. Kidneys—Diseases—Diagnosis. i. Virginia. Medical College, Richmond.

612,463 Fi A 58-3344

Virginia. Medical

College

Dykes for dry land (*Motion picture*) National Film Board of Canada, 1959.
30 min., sd., b&w, 16 mm.

Summary: An on-the-spot report of the changes expected after the establishment of the South Saskatchewan River Dam, halfway between the towns of Elbow and Outlook. Explains the plan of the project and shows the construction work already begun on this irrigation project.

Credits: Producer, David Baird; director, Donald Wilder; written by Gordon Hurvash; photographer, G. Jorg; editor, John Kenney.

1. South Saskatchewan River Dam (Projected). 2. Irrigation—Saskatchewan. i. Canada. National Film Board.

627,520971242 Fi A 60-397

National Film Board of

Canada

The dynamic American city (*Motion picture*) Chamber of Commerce of the United States, 1957. Made by Frederick J. Bashaw.
26 min., sd., color, 16 mm.

Summary: Shows how slum clearance and the construction of multi-laned freeways and expressways relieve urban congestion and blight and contribute to urban redevelopment.

1. Cities and towns—Planning—U. S. 2. Slums—U. S. i. Chamber of Commerce of the United States of America.

7711,59 Fi A 57-658

Chamber of Commerce

of the U. S.

Dynamic careers through agriculture (*Motion picture*) Chas. Pfizer & Co., 1959. Made by Star Informational Films.
28 min., sd., color, 16 mm.

Summary: Presents graphically the opportunities open to young people in various aspects of the agricultural industry, and explains that basic training in agriculture is useful preparation for careers in such fields as scientific research and in all phases of business.

1. Agriculture—as a profession. i. Pfizer (Charles) and Company, Inc.

630,69 Fi A 59-577

Farm Film Foundation

Dynamic exercises for lower extremity amputees (*Motion picture*) U. S. Veterans Administration, 1959.
16 min., sd., color, 16 mm.

Summary: Starting with a demonstration of normal walking, broken down into all of its components, with special emphasis on the relationships of body segments during the transfer of body weight, the patient is taken through his entire exercise procedure from examination by the physician to the exercise routine under supervision and direction of the physical therapist. Patient is given orientation and demonstration in utilization of his prosthesis in walking and in meeting his daily functional demands.

1. Amputation of leg. 2. Amputees—Rehabilitation. i. U. S. Veterans Administration.

617,58 Fi E 60-73

U. S. National Library

of Medicine

Dynamic Films, Inc., New York
see

All the way home.

An American girl.

Anything goes.

Archibald MacLellan.

Arthur Miller.

Auto, U. S. A.

Choosing the running mate.

Convention management.

Conventions at work.

Crisis in Levlittown, Pa.

The doctor defendant.

Early steps in the nominating process.

8th annual Darlington Southern 500.

500 mile adventure.

500 mile challenge.

Frank O'Connor.

The golden door.

The good neighbor.

Langston Hughes.

The magic cup.

The man who didn't walk.

Marchette Chute.

A matter of fact.

The medical witness.

New chapter.

9th annual Darlington Southern 500.

No margin for error.

The nominating process re-examined.

Patha to the nomination.

Pre-convention campaigns.

Preparation for the later years: Financial

planning

Presidential balloting.

Robert Penn Warren.

The succession of leadership.

W. H. Auden.

What makes a "good" candidate?

Dynamic posture (*Motion picture*) Association for the Aid of Crippled Children. Made by M. Beckett Howarth, 1957.
24 min., sd., b&w, 16 mm.

Summary: Deals with the postures of lying, sitting, and standing, their variations, and the transitions between them, demonstrating on a model specific types of movement, and pointing out the direct relationship of posture to comfort, mechanical efficiency, and physiological functioning.

1. Posture. i. Association for the Aid of Crippled Children. n. Howarth, M. Beckett, 1957.

With reprint of article on Dynamic posture, by M. Beckett Howarth, and teaching guide.

Also issued: color version (40 min.) in 4 parts. **Summary:** Deals with the postures of lying, sitting, and standing, their variations, and the transitions between them, demonstrating on a model specific types of movement, and pointing out the direct relationship of posture to comfort, mechanical efficiency, and physiological functioning.

1. Posture. i. Association for the Aid of Crippled Children. n. Howarth, M. Beckett, 1957.

Mental Health Materials 613,78 Fi A 58-800

Center

The dynamic Southeast (*Motion picture*) Seaboard Air Line Railroad. Made by Dudley Pictures Corp. Released by Seaboard Air Line Railroad and Association Films, 1957.
24 min., sd., color, 16 mm.

Summary: Shows the industrial expansion, the growth of agriculture through scientific management, the development of natural resources, and the expansion of cultural and sports resources in the South Atlantic seaboard region.

1. Southern States. i. Seaboard Air Line Railroad Company.

ii. Association Films, Inc.

917,55 Fi A 58-840

Dudley Pictures Corp.

The dynamics of animal agriculture (*Motion picture*) Chas. Pfizer & Co. Made by Star Informational Films. Released by Farm Film Foundation, 1962.
26 min., sd., color, 16 mm.

Summary: Discusses the importance of agriculture to all people. 1. Stock and stock-breeding. 2. Agriculture. i. Pfizer (Charles) and Company, Inc. ii. Farm Film Foundation, Washington, D. C.

636,08 Fi A 62-774

Committee on Interna-

tional Non-theatrical Events

Dynamics of phagocytosis (*Motion picture*) Chas. Pfizer & Co., 1958. Made by Campus Film Productions.
29 min., sd., b&w, 16 mm. (World science perspectives)

Summary: Shows what actually happens when streptococci and neutrophils interact, and reports on recent research concerned with phagocytosis.

1. Phagocytosis. i. Pfizer (Charles) and Company, Inc.

Series: World science perspectives (Motion picture)

576 Fi A 59-369

Committee on Interna-

tional Non-theatrical Events

Dynamics of the developing chick otocyst (*Motion picture*) George E. Shambaugh, 1960. Made by John Reinecke.
12 min., sd., b&w with color sequences, 16 mm.

Summary: Presents a method of growing the structures of the inner ear of the chick in an artificial medium. Shows the basic method of dissection of the chick embryo and planting of the specimen in a chamber designed for photography. Includes time-lapse sequences to show the growth and development of the various cells constituting the ear in their living state.

1. Otolaryngology. 2. Ear. 3. Embryology. Experimental. i. Shambaugh, George Elmer, 1960.

619,5 Fi A 60-681

Committee on Interna-

tional Non-theatrical Events

Dynamics of the developing chick otocyst (*Motion picture*) Tissue Culture Laboratory, Dept. of Otolaryngology, Northwestern Medical School, 1960.
20 min., sd., color with b&w sequences, 16 mm.

Summary: Uses time-lapse phase photography to demonstrate the technique of preparing rose chamber cultures and to show the development of the otocyst in living and differentially stained cultures. Explains that there is morphological differentiation of such structures as the tectorial membrane, ganglion cells, ciliated epithelium, sensory hair cells, and bone spicules.

1. Embryology—Birds. i. Northwestern University, Evanston, Ill. Medical School, Chicago. Dept. of Otolaryngology.

598,233 Fi A 61-829

Committee on Interna-

tional Non-theatrical Events

How an age of progress came to North Carolina.

How North Carolina had trouble returning to the old Union.

How North Carolina slowly climbed the hill.

How war stopped progress and brought defeat and ruin, part 1.

How war stopped progress and brought defeat and ruin, part 2.

E. R. Squibb & Sons
see Squibb (E. R.) and Sons.

Each in his own language (*Filmstrip*) National Council of the Protestant Episcopal Church, 1960. Made by Eye Gate House.
42 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min. micro-groove.

Summary: Describes, through artwork, the need for trained nationals to serve the church in Latin American fields. Stresses the need for a theological seminary in Puerto Rico.

1. Native clergy. i. Protestant Episcopal Church in the U. S. A. National Council.

Fi A 60-2116

National Council of the

Protestant Episcopal Church

The eagle (*Motion picture*) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1925 motion picture adapted from the novel by Alexander Pushkin and directed by Clarence Brown. Telecast under the series title Silents please.

Summary: A drama about a young Russian Cossack who becomes involved in romance and intrigue when he sets out to avenge his father's death.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Erverson; supervising editor, Ray Angus. Cast: Rudolph Valentino, Vilma Banky, Louise Dresser.

1. Pushkin, Aleksandr Sergeevich, 1799-1837. Duhrovskii, ii. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

791,437 Fi A 62-1347

Sterling Educational

Films

The eagle flies (*Motion picture*) Almanac Films, 1952.
10 min., sd., b&w, 16 mm.

Summary: Shows the life cycle of the sea eagle, from birth to maturity. Follows the building of the nest, the hatching, feeding, and development of the chick, and the young eagle's preparation for its first flight.

1. Eagles. i. Almanac Films, Inc., New York.

598,9 Fi A 60-52

Almanac Films

The eagle's strength (*Motion picture*) U. S. Dept. of the Air Force, 1957.
26 min., sd., color, 16 mm.

Summary: Describes the mission, functions, and organizational structure of the Air Materiel Command, and shows its activities at Wright-Patterson Air Force Base headquarters, Dayton, Ohio.

1. U. S. Air Force. Air Materiel Command. 2. Wright-Patterson Air Force Base, Ohio. i. U. S. Dept. of the Air Force.

Order no. SFP 405 *358.9 358.4 Fi E 58-233

U. S. Office of Education.

Visual Education Service

The Eagle's strength (*Motion picture*) U. S. Dept. of the Air Force, 1959.
27 min., sd., color, 16 mm.

Revised version of the 1957 motion picture of the same title. **Summary:** Portrays the story of the Air Materiel Command and its vital mission of keeping the complex, mobile, and technical Air Force battle ready in the rocket age.

1. U. S. Air Force. Air Materiel Command. i. U. S. Dept. of the Air Force.

Order no. SFP 597 358,418 Fi E 59-220

U. S. Office of Education.

Visual Education Service

The eagle's strength (*Motion picture*) U. S. Dept. of the Air Force, 1959.
27 min., sd., color, 16 mm.

Third edition of the 1957 motion picture of the same title. **Summary:** Portrays the story of the Air Materiel Command and its vital mission of keeping the complex, mobile, and technical Air Force battle ready in the rocket age.

1. U. S. Air Force. Air Materiel Command. i. U. S. Dept. of the Air Force.

Order no. SFP 683 358,418 Fi E 60-189

U. S. Office of Education.

Visual Education Service

Eames, Charles

see

House; after five years of living.

Toccata for toy trains.

Eames, Ray

see

House; after five years of living.

Toccata for toy trains.

E

E. I. du Pont de Nemours
see Du Pont de Nemours (E. I.) and Company,
Wilmington, Del.

ELM Historical Films, Inc., Chapel Hill, N. C.
see

How a new age of progress came to North Carolina.

Library of Congress Catalog—Motion Pictures and Filmstrips

Eamonn de Valera (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
29 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Eamonn de Valera recounts major events in the Irish fight for independence and his own part in the rebellion. Mr. de Valera discusses in an interview with Curtis Baker Bradford, professor at Grinnell College, Iowa, his philosophy of government, his view of Ireland's role in the formation of plans for world peace, and his hopes to regain unity for Ireland as a whole.
1. De Valera, Eamonn, 1882- 2. Ireland—Hist. 1. National Broadcasting Company, Inc. 2. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
941.591 Fi A 58-635
Encyclopedia Britannica Films

The ear and hearing (Motion picture) Wayne State University School of Medicine and Ciba Pharmaceutical Products. Made by Rex Flennig. Released by Audio-Visual Production Center, Wayne State University, 1959.
28 min., sd., color, 16 mm. (Physical diagnosis film series)
Summary: Discusses the anatomy and innervation of the ear, with demonstrations by Doctor Shambaugh who shows techniques for examining the auditory canal, tympanic membrane, Eustachian tube, and middle ear. Uses endoscopic, magnified closeups to show various conditions affecting the drum and the area immediately behind it.
Credits: Author, George Shambaugh.
1. Ear. 2. Hearing. 1. Wayne State University, Detroit. College of Medicine. 2. Ciba Corporation. Ciba Pharmaceutical Company, Inc. Wayne State University, Detroit. Audio-Visual Production Center. Series: Physical diagnosis film series (Motion picture)
617.8 Fi A 62-1005
Ciba Pharmaceutical Co.

Ear, nose and throat treatments (Motion picture) U. S. Navy Dept., 1959. Made by Willard Pictures.
15 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Explains the duties and responsibilities of hospital personnel in providing certain simple treatments for the ear, nose, and throat as ordered by medical officers, for patients in wards of naval hospitals. Depicts in detail the following treatments: instillation of ear drops; irrigation of the ear; instillation of nose drops; application of a nasal spray; application of a throat spray; and irrigation of the throat.
— Another issue. 35 mm.
1. Ear—Diseases. 2. Nose—Diseases. 3. Throat—Diseases. 4. U. S. Navy. Hospital Corps. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
Order no. MN 8576-1 (16.2) Fi E 60-345
U. S. Office of Education. Visual Education Service

The earliest numbers (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Understanding numbers)
Summary: Shows man's first effort to count with symbols; demonstrates how Egyptian and Babylonian mathematicians have contributed to the present number system; and stresses this contribution in terms of the essential elements of a modern numeration system: base, place, symbols, zero, decimal point. Features Dr. Phillip S. Jones, professor of mathematics at the University of Michigan.
1. Numeration. 1. University of Michigan. Television Office. 2. National Educational Television Film Service. Series: Understanding numbers (Motion picture)
511.2 Fi A 58-1339 rev
National Educational Television Film Service

Early America: home and colony (Motion picture) Pathe News, 1960.
8 min., sd., b&w, 16 mm.
Summary: A filmed visit to Mount Vernon, the home of George Washington. Includes views of Mount Vernon's library, ornate banquet hall, cooking utensils, and the bed in which Washington died. Tours Jamestown, the first permanent settlement in America.
— Another issue. 35 mm.
1. Mount Vernon. 2. Jamestown, Va.—Descr. 1. Pathe News, Inc. New York. 975.592 Fi A 60-3162
Pathe News, Inc.

Early American civilizations: Mayan, Aztec, Incan (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows Mayan carvings, the Teotihuacan's Pyramid of the Sun, the Aztec calendar stone, Incan weavings, and other art objects, ruins, and reconstructions as illustrations of the highly developed civilizations of the Mayas, Aztecs, and Incas; explains the influences of these cultures upon culture today.
Credits: Educational collaborator, I. James Quillen.
— Another issue. b&w.
1. Indians—Culture. 1. Coronet Instructional Films. 972.014 Fi A 58-897
Coronet Instructional Films

The early American craftsman (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Discusses the life of the colonial craftsman, using pictures and samples of his tools and products to explain his place in the community and his prominence among world craftsmen; shows some of Paul Revere's work as a silversmith and engraver; displays a grandfather clock representing the work of both the clock maker and cabinet maker; and traces the development of carving into a skilled craft.
1. Art industries and trade—U. S. 2. Industrial arts. 2. Handicraft. 1. New York University. 2. National Educational Television Film Service. Series: America in the making (Motion picture)
745.50973 Fi A 58-1340
National Educational Television Film Service

An early American railroad (Motion picture) Pathe News, 1960.
9 min., sd., b&w, 16 mm.
Summary: Scenes of the Silverton Train, the last narrow gauge passenger common carrier operating on a schedule in the United States, powered by a coal-burning steam locomotive, vintage 1882. Follows the train from Durango past colorful chasms, rushing rapids, and spectacular waterfalls, arriving at Silverton, an original pioneer town, little changed from the 1880's.
— Another issue. 35 mm.
1. Denver and Rio Grande Western Railroad Company. 2. Railroads—San Juan Co., Colo. 1. Pathe News, Inc. New York. 385.5 Fi A 60-3131
Pathe News, Inc.

Early California (Filmstrip) Haeseler Pictures, 1958.
70 fr., color, 35 mm. (The American West)
Summary: Uses captioned paintings, sketches, and engravings by early American artists to show the exploration and settlement of California. Includes scenes of various missions, Mexican-Spanish pueblos, the Russian settlement at Fort Ross, Monterey, Spanish padres, Indians, San Francisco, trading ships, and Los Angeles. Shows the occupation of California by troops during the war with Mexico and describes the curing of hides and the rendering of tallow.
Credits: Producer, John A. Haeseler; collaborator, John W. Caughey.
1. California—Hist.—To 1846. 2. California—Hist.—1846-1850. 1. Haeseler Pictures, New Haven. Series: The American West (Filmstrip)
979.4 Fi A 58-3390
Haeseler Pictures

Early care of the patient with a spinal cord injury (Motion picture) U. S. Dept. of the Army, 1960.
47 min., sd., b&w, 16 mm.
Summary: Portrays the early care of the patient with a spinal cord injury. Sallient teaching points cover: proper placement on litter; evacuation and transportation; surgery for open and closed wounds; skeletal traction for fractures of vertebrae; tracheostomy; relief of pain by tranquilizers and surgery; bladder care; bowel care; use of Stryker frame; skin care; heat stroke care; dietary care; physical medicine; and occupational therapy. Emphasizes the cooperative action of the whole medical team in the proper care of the patient.
1. Spinal cord—Wounds and injuries. 1. U. S. Dept. of the Army. Order no. PMF 5323 617.482 Fi E 60-153
U. S. Office of Education. Visual Education Service

Early counting (Filmstrip) Filmstrip House, 1956.
40 fr., color, 35 mm. (Man and measures)
Summary: Traces the historic development of general terms for groups, such as flock of birds and school of fish, and explains how trade stimulated the use of strands of rope, knots, pebbles, and eventually symbols for numbers. With captions.
Credits: Written and illustrated by Agnes Herbert; educational editor, Reid Irving.
1. Numeration—Juvenile films. 1. Filmstrip House, New York. Series: Man and measures (Filmstrip)
511.1 Fi A 59-2113
Filmstrip House

Early cubism (Motion picture) WQED, 1956. Released by NET Film Service.
28 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Explains that cubism is highly subjective and that it developed as an attempt by artists to portray or evoke thoughts and emotions. Shows paintings by Braque, Picasso, and others illustrating various phases of cubistic cubism. Features Gordon F. Washburn, director of the Department of Fine Arts at Carnegie Institute.
1. Cubism. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Looking at modern art (Motion picture)
759.04 Fi A 58-1341
National Educational Television Film Service

Early-day cowboys (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the early-day cowboy. Explains why he wore his particular costume and how he hunted animals, fought Indians, and was trained to herd, brand, and drive cattle. Points out the importance of meat and the development of great herds of cattle. Features Bash Kennett.
1. Cowboys—Juvenile films. 2. Cattle—The West—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
917.8 Fi A 60-1344
National Educational Television Film Service

The early days (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.
30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Describes aviation's horse-and-buggy period and evaluates the emergence of the airplane as a military weapon during World War I.
Credits: Narrators, Eddie Rickenbacker, Walter Cronkite.
1. European War, 1914-1918—Aerial operations. 2. Aeronautics—Hist. 1. Columbia Broadcasting System, Inc. CBS Television. 2. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
914.04 Fi A 59-41
McGraw-Hill Book Co.

Early development (Filmstrip) Society for Visual Education, 1960.
28 fr., color, 35 mm. and disc: 1 s. 12 in. 33 1/3 rpm. 9 min. (Development of the American short story)
With teachers' guide.
Summary: Discusses the short story as a literary type and traces its early development in America.
Credits: Author, Joan Mautry; artist, Felix Palm.
1. Short story. 2. Short stories, American—Hist. & crit. 1. Society for Visual Education. 2. American—Hist. & crit. 1. Society for Visual Education. Series: Development of the American short story (Filmstrip)
812.09 Fi A 60-3670
Society for Visual Education

Early explorers and pioneers (Filmstrip) Curriculum Materials Corp., 1959.
24 fr., color, 35 mm. (Pioneers and settlers)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Describes the period of exploration and colonial government up to the formation of the Union.
1. America—Disc. & explor. 2. U. S.—Hist.—Colonial period. 3. Frontier and pioneer life—U. S. 1. Curriculum Materials Corporation. Series: Pioneers and settlers (Filmstrip)
973.1 Fi A 59-3042
Curriculum Materials Corporation

Early explorers and settlers in America (Filmstrip) Visual Education Consultants, 1957.
32 fr., b&w, 35 mm.
With manual.
Based on the publication A picture story of the U. S., prepared by the United States Information Service.
Summary: Discusses the discovery of the New World and the voyages of the Vikings, Columbus, Marco Polo, and others, and the settlements of Jamestown and Plymouth leading to the establishment of the Thirteen Colonies.
1. America—Disc. & explor. 2. Jamestown, Va.—Hist. 3. Massachusetts—Hist.—Colonial period (New Plymouth) 1. U. S. Information Service. A picture story of the U. S. 2. Visual Education Consultants, Inc. 973.1 Fi A 57-2036
Visual Education Consultants

Early houses (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the houses built by the early settlers. Explains the use of bricks, logs, and other materials in building houses. Discusses the construction of fireplaces. Includes folk songs and dances. Features Bash Kennett.
1. Architecture, Domestic—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
728.0973 Fi A 60-1353
National Educational Television Film Service

Early marriage (Motion picture) E. C. Brown Trust, 1961. Made by Churchill-Wexler Film Productions.
26 min., sd., color, 16 mm.
With film guide.
Summary: Deals with teenage marriage, high school counseling, and classroom teaching of marriage preparation.
Credits: Author, Lester Beck.
1. Marriage. 2. Adolescence 1. Oregon. University. E. C. Brown Trust. 301.426 Fi A 61-827
E. C. Brown Trust

Early measuring (Filmstrip) Filmstrip House, 1956.
45 fr., color, 35 mm. (Man and measures)
Summary: Describes the development of each of the major units for measuring, including the rod, pound, and ton. With captions.
Credits: Written and illustrated by Agnes Herbert; educational editor, Reid Irving.
1. Weights and measures—Juvenile films. 1. Filmstrip House, New York. Series: Man and measures (Filmstrip)
589.15 Fi A 59-2115
Filmstrip House

Early money (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of early money. Explains how people bartered before money was used for describing the many things used for exchange purposes. Shows various coins used today. Includes folk songs and dances. Features Bash Kennett.
1. Money—Juvenile films. 2. Barter—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
332.49 Fi A 60-1376
National Educational Television Film Service

Early reading and writing (Motion picture) Basic Education, 1960.
9 min., sd., color, 16 mm.
Summary: A film report by Oliver K. Moore and Alan Ross Anderson which describes Professor Moore's methods of teaching preschool children basic intellectual skills. Part 1 shows children, aged 3-5, typing, printing and reading. Part 2 sketches the teaching methods and shows a two-year old child's first experience with an electric typewriter. Part 3 indicates how rapidly learning can take place by showing one child at two stages in the training, at 2 years and 11 months and at 3 years and 4 months.
Credits: Producer, Wm. D. Stunkelack.
1. Reading (Elementary) 2. Typewriting. 1. Basic Education, Inc. 372.41 Fi A 60-3067
Basic Education, Inc.

Early steps in the nominating process (Motion picture) Dynamic Films, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Hats in the ring)
Summary: Describes the early steps in the nominating process. Explains the makeup of the national committee, the role of the national chairman, the importance of selecting a favorable convention site, the appointment of delegates, and state, county, and precinct organizations. Discusses a cartoon of the county chairman. Features Malcolm Moss, professor of political science at Johns Hopkins University.
1. Nominations for office—U. S. 1. Dynamic Films, Inc. New York. 2. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
324.230973 Fi A 58-1342
National Educational Television Film Service

Early time telling (Filmstrip) Filmstrip House, 1956.
45 fr., color, 35 mm. (Man and measures)
Summary: Explains the use of fire clocks, the sundial, water clocks, and the hour glass, as the ancestors of watches and clocks. With captions.
Credits: Written and illustrated by Agnes Herbert; educational editor, Reid Irving.
1. Time measurements—Juvenile films. 1. Filmstrip House, New York. Series: Man and measures (Filmstrip)
529.78 Fi A 59-2114
Filmstrip House

Early toll road (Motion picture) WOJ-TV. Released by National Educational Television and Radio Center, 1958.
25 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of the need for and construction of the Cumberland Road in the early 1800's, pointing out how it unified the East and West, promoted trade, led to the establishment of many modern cities, enhanced nationalism, and gave impetus to overland travel to western frontiers. Illustrates with drawings, maps, and photographs.
1. Cumberland Road. 1. Ames, Iowa. Television station WOJ-TV. 2. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
588.10973 Fi A 60-1997
National Educational Television Film Service

Early treatment of the mentally ill (Motion picture) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)
Summary: Outlines the history of the treatment of insanity from earliest time through the Middle Ages. Describes misapprehensions about insanity, ways the ancient Romans and Greeks treated it, and what happened to classical thought on the subject after the fall of the Roman Empire. Uses pictures, statues, and old engravings to show the influence of the Roman Catholic Church on the treatment of insanity, the significance of belief in angels, devils, and magic, and various methods used to cure insanity.

1. Mentally ill—Care and treatment—Hist. 2. Psychiatry—Hist. 3. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

818.89 Fi A 61-153
 National Educational Television Film Service

The earth—a great storehouse (Filmstrip) Eye Gate House, 1960.

43 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 1)

With teachers manual.
Summary: Describes the earth as a great storehouse pointing out that the earth is the only planet that has those things needed for better living. Discusses various natural resources, including water, soil, plants, metals, and oil, and explains that many substances in common use, such as glass, concrete, cement, and steel, are produced from natural resources in the earth.

1. Earth—Juvenile films. 2. Natural resources—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 1. 551 Fi A 61-2508

Eye Gate House

Earth a great storehouse (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

44 fr., color, 35 mm. (Earth science series: Rocks and minerals group)

With teaching guide.
 Correlated with Row, Peterson textbooks: The earth a great storehouse and Stories read from the rocks, by Bertha Morris Parker.
Summary: Discusses the uses man has found for the minerals of the earth. Shows how these minerals are taken from the earth, and explains what makes them valuable to man. Points out that some minerals are useful as they come from the earth and that others must be changed into usable form.

1. Mines and mineral resources. 2. Mineral industries. I. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Rocks and minerals group (Filmstrip) 549 Fi A 62-2868

Society for Visual Education

Earth and sky (Motion picture) University of Leeds and Nuffield Foundation, England, 1959. Released in the U. S. by Brandon Films, 1960.

45 min., sd., color, 16 mm. (History of science films, no. 1)

With teachers' guide.
Summary: Traces the development of ideas about motion and the planetary system from the time of the Babylonians up to Newton. Explains the origins of the mediæval world-system and follows the steps by which it was replaced through the work of Copernicus, Tycho, Galileo, Kepler, and Newton.

Credits: Directors, writers, narrators, photographers, June Goodfield, Stephen Tomlin; advisers, British Film Institute.

—Another issue. b&w.
 1. Astronomy—Hist. I. Leeds, Eng. University. II. Nuffield Foundation. III. Brandon Films, Inc. Series: History of science films (Motion picture) no. 1. 520.9 Fi A 60-35

S. E. Toulmin

Earth and soil (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 1)

With teachers manual.
Summary: Explains what soil is and how it is formed, and points out that food, both plant and animal, comes from the soil. Discusses the causes of soil erosion and describes various methods of conserving the soil.

1. Soils—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 1. 372.35 Fi A 61-3490

Eye Gate House

The earth and the sun (Filmstrip) Eye Gate House, 1959.

29 fr., color, 35 mm. (Fundamentals of science, grades 2-8, no. 9)

With teachers manual.
Summary: Illustrates the difference in size between the earth and the sun, describes the benefits received from the sun, demonstrates that the earth revolves around the sun and explains other scientific facts about the sun and earth.

1. Earth—Juvenile films. 2. Sun—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-8 (Filmstrip) no. 9. 525 Fi A 59-2743

Eye Gate House

The earth as a planet (Filmstrip) Films for Education, 1958.

68 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 8)

Summary: Captioned drawings show the method of weighing the earth and estimating the nature of its interior. Describes the atmosphere. Explains the succession of seasons. Includes questions for review.

Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrators, Orr Marshall, James McGregor.

1. Earth—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 8. 525 Fi A 60-2438

Humboldt State College Library

The earth: Changes in its surface (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers guide.
Summary: Uses the illustration of an erupting volcano to show that the surface of the earth is changing. Explains and visually demonstrates other forces both internal and external, that are changing the earth's surface. Shows and defines many geological phenomena, including anticline, syncline, batholith, solifatare, fault, geyser, and weathering.

Credits: Collaborator, Clark I. Cross.

—Another issue. b&w.
 1. Geodynamics. I. Coronet Instructional Films. 551.2 Fi A 60-867

Coronet Instructional Films

Earth history (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Uses pictures, diagrams, and specimens to explain how scientists reconstruct the past history of the earth's surface. Discusses and demonstrates how wind, water, glaciers, earthquakes, and volcanoes act as forces in changing the face of the earth. Outlines the scientific methods of the geologist in solving the problem of earth history.

Credits: Features Dr. Kirby F. Mather of Harvard University. I. Earth—Surface. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture) 551 Fi A 60-910

National Educational Television Film Service

The earth in change: the earth's crust (Motion picture) Encyclopædia Britannica Films, 1961.

16 min., sd., color, 16 mm.

With teacher's guide.
Summary: Discusses the changing land features of the earth, describing and illustrating the ways in which ice, wind, and water act to wear away the surface of the earth, and how sedimentation, the action of volcanoes and earthquakes, and other forces help to build it up.

Credits: Collaborator, Donald A. Boyer.

—Another issue. b&w.
 1. Earth—Surface. I. Encyclopædia Britannica Films, Inc. 551.1 Fi A 62-860

Encyclopædia Britannica Films

The earth in motion (Filmstrip) Filmstrip House, 1959.

26 fr., color, 35 mm. (Ways of elementary science. Set 5: Our sky, no. 3)

Summary: Two young children see how day and night and seasons depend on motions of the earth, and learn the import of the tilted axis of the earth. With captions.

Credits: Consultant, Catharine E. Barry. I. Filmstrip House, New York. Series: Ways of elementary science. Set 5: Our sky (Filmstrip) no. 3. 525.55 Fi A 59-2545

Filmstrip House

The earth in space (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the earth from the standpoint of an object in space. Reviews briefly the make-up of the solar system. Uses charts, models, photographs, and film clips to explain and show the earth's movements in space, physical make-up, atmosphere, and seasonal changes, and tells how these characteristics affect the earth's inhabitants.

Credits: Features James S. Pickering of the American Museum-N Hayden Planetarium. I. Earth. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture) 525 Fi A 60-1703

National Educational Television Film Service

The earth is always changing (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Fundamentals of science, grades 2-8, no. 1)

With teachers manual.
Summary: Shows how soil erosion takes place. Explains how rain and snowfall in the mountains form streams, rivers, lakes, and oceans.

1. Erosion—Juvenile films. 2. Runoff—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-8 (Filmstrip) no. 1. 551.3 Fi A 59-2747

Eye Gate House

The earth is the Lord's (Motion picture) Farm Equipment Institute, 1960. Made by Telepix.

15 min., sd., color, 16 mm.

With teachers manual.
Summary: Portrays the beauties and the bounties of the land, emphasizing the need for care of the soil. Shows how one farmer is inspired to change his methods and institute the latest soil-conservation techniques which allow the soil to replenish its productivity and afford greater protection from the forces of nature.

1. Soil conservation. I. Farm Equipment Institute, Chicago. 631.45 Fi A 61-247

Committee on International Non-theatrical Events

The earth: Its atmosphere (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.
Summary: Describes the structure and composition of the earth's atmosphere and shows characteristics of the troposphere, stratosphere, and ionosphere. Explains how the atmosphere provides moisture and gases necessary to life on earth, and how scientific instruments sent into the atmosphere are used to forecast weather.

Credits: Collaborator, Horace R. Byers.

—Another issue. b&w.
 1. Coronet Instructional Films. 551.51 Fi A 61-61

Coronet Instructional Films

The earth: Its oceans (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.

With teachers' guide.
Summary: A comprehensive study which reveals the changing pattern of the ocean's surface, the living and non-living things in the waters, the nature of the ocean floor, and the influence of the oceans upon man. Shows the roles of modern scientists—oceanographers, marine biologists, and others—as they work to gain more knowledge of the earth's vast, deep oceans.

Credits: Collaborator, Richard H. Fleming.

—Another issue. b&w.
 1. Oceanography. 2. Marine biology. I. Coronet Instructional Films. 551.48 Fi A 60-886

Coronet Instructional Films

The earth: Its structure (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers' guide.
Summary: Animated drawings present the most widely accepted theory of the formation of the earth and star system. Uses simple sketches, clear shots of various geological phenomena, and laboratory demonstrations to examine the structure of the surface and interior of the earth: core, mantle, and crust, discussing the latter region in detail.

Credits: Collaborator, Clark I. Cross.

—Another issue. b&w.
 1. Earth. 2. Geology. Structural. I. Coronet Instructional Films. 551.1 Fi A 60-864

Coronet Instructional Films

Earth, moon, sun, and stars (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Films, 1961.

49 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/3 rpm, 30 min. full groove. (The universe—physical and chemical change. Unit 42, lesson A-408)

With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of the earth, moon, sun, and stars, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Solar system. 2. Stars. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Films, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 42, lesson A-408. 523 Fi A 61-3265

Your Lesson Plan Films

The earth—our planet (Motion picture) Brandon Films, 1953. Made by M. Sienski, Poland.

19 min., sd., b&w, 16 mm.

Summary: A backward glance at the history of the earth from the time of its formation. Shows the position of the earth in the solar system.

Credits: Written by W. Zonn and Konrad Rudnicki; scientific consultant, W. Zonn; music, Andrei Pansufnik. I. Earth. I. Brandon Films, Inc. 525 Fi A 59-702

Brandon Films, Inc.

The earth: Resources in its crust (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers' guide.
Summary: Surveys the major useful organic and mineral substances that are found in the earth's crust. Classifies the resources as the metallic minerals, the non-metallic minerals, and the mineral fuels, and shows how some of them are extracted and processed. Emphasizes ways in which these resources are utilized by man, and explains the steps necessary to conserve these irreplaceable resources.

Credits: Collaborator, Clark I. Cross.

—Another issue. b&w.
 1. Mines and mineral resources. I. Coronet Instructional Films. 553 Fi A 60-865

Coronet Instructional Films

The earth satellite (Filmstrip) Basic Skill Films, 1958.

65 fr., color, 35 mm. (Conquest of space series)

With teachers study guide included in the filmstrip.
Summary: Explains what the earth satellite is, how it is put into space, what it does up there, and its importance to man.

Credits: Producer, William H. Allen; illustrator, James Cross. I. Artificial satellites. I. Basic Skill Films, Pasadena, Calif. Series: Conquest of space series (Filmstrip) 629.13882 Fi A 58-2937

Basic Skill Films

The earth satellite, part 1 (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Explains centrifugal force and its relationship to the establishment of an earth satellite; shows the three-stage missile and the part it might play in the formation of the satellite; outlines various possible orbits of such a satellite. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Artificial satellites. I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture) 629.13882 Fi A 58-1343

National Educational Television Film Service

The earth satellite, part 2 (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Discusses some of the problems related to the recovery of a multistage rocket used to establish and maintain an earth satellite; describes the recovery, by parachute or glider technique, of the first two stages of a three stage missile; explains how the third stage of such a rocket would return to the earth. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Artificial satellites. I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture) 829.13882 Fi A 58-1344

National Educational Television Film Service

Earth satellites—explorers of outer space (Motion picture) Encyclopædia Britannica Films, 1959.

17 min., sd., color, 16 mm.

With teacher's guide.
Summary: Scenes at the Army and Navy launching site show satellites being built, prepared for launching, and taking off. Uses animated drawings to explain why satellites stay in orbit, how orbits may vary, and how information is received from satellites. Includes a sequence describing things to come in the space age.

Credits: Collaborator, Willy Ley.

—Another issue. b&w.
 1. Artificial satellites—Juvenile films. I. Encyclopædia Britannica Films, Inc. 829.13882 Fi A 59-139

Encyclopædia Britannica Films

Earthquakes (Motion picture) Almanac Films, 1957.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Revised version of the 1954 motion picture of the same title.
Summary: A detailed description of the earth's structure, explaining how and where earthquakes are likely to occur. Points out that earthquakes are anticipated and recorded. Includes scenes of some of the disastrous quakes of the past.

Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall. I. Earthquakes. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture) 551.22 Fi A 60-38

Almanac Films

Earthquakes and volcanoes (Motion picture) Film Associates of California, 1957.

18 min., sd., color, 16 mm.

Eastman color.

With teacher's study guide.

Summary: Shows that wherever the earth has been folded up into mountains, cracks may appear in the crust, and that when blocks of earth move along these cracks, or faults, earthquakes may occur. Explains that the same movement of the crust that causes an earthquake may also cause melted rock to form deep below the surface, and if this melted rock is near a fault or weak spot in the crust, it may be forced out to produce a volcanic eruption.

Credits: Producer, Paul Eurafrond.

—Another issue. b&w.

1. Earthquakes. 2. Volcanoes. 1. Film Associates of California, Los Angeles.

551.21 Fi A 57-435
Film Associates of California**The earth's atmosphere (Filmstrip)** Jan Handy Organization, 1961.

37 fr., color, 35 mm. (Understanding the atmosphere, no. 6)

Summary: Visualizes the layers of the atmosphere, and shows how the phenomena occurring in each layer present problems in man's effort to travel in the atmosphere and beyond. With captions.

1. Atmosphere. 1. Jan Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 6.

551.51 Fi A 61-2730

Jan Handy Organization

The earth's changing surface (Motion picture) Young American Films. Released by McGraw-Hill Book Co., 1961.

12 min., sd., color, 16 mm.

Summary: Discusses the effects of water, wind, temperature, etc., as agents in the wearing away of the land, and describes the part played by volcanoes, earthquakes, etc., in building up the earth's surface.

—Another issue. b&w.

1. Erosion—Juvenile films. 2. Earthquakes—Juvenile films. 3. Volcanoes—Juvenile films. 1. Young American Films, Inc. New York. 2. McGraw-Hill Book Company, Inc.

j 551 Fi A 61-871
McGraw-Hill Book Co.**The earth's crust (Filmstrip)** Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

43 fr., color, 35 mm. (Earth science series: Rocks and minerals group)

With teaching guide. Correlated with Row, Peterson unit texts: The earth a great storehouse and Stories read from the rocks, by Bertha Morris Parker.

Summary: Examines the composition of the inner layers and outer crust of the earth; describes the possible origins of the molten material that we became aware of as lava, or as deposits of such materials below the surface layers of the earth; studies the formation of igneous rock; and traces the formation of sedimentary rock from durable animal structures and rock minerals deposited by water on the surface of the earth.

1. Earth—Surface. 1. Parker, Bertha Morris. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Rocks and minerals group (Filmstrip)

551.13 Fi A 62-2866
Society for Visual Education**The earth's diary (Filmstrip)** Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

47 fr., color, 35 mm. (Earth science series: Rocks and minerals group)

With teaching guide. Correlated with Row, Peterson unit texts: The earth a great storehouse and Stories read from the rocks, by Bertha Morris Parker.

Summary: Shows how the shape, size, and relative land and water areas of North America have undergone changes, pointing out that mountains have formed and worn down, and that ice sheets and lava flows once covered great expanses and have left their traces. Studies the evidence of earth forms and fossils for clues to past history, and explores the evidences of glaciation, ancient seas, and volcanoes.

1. Physical geography—North America. 1. Parker, Bertha Morris. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Rocks and minerals group (Filmstrip)

551.4 Fi A 62-2869
Society for Visual Education**The earth's shape and size (Filmstrip)** Films for Education, 1958.

57 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 1)

Summary: Captioned drawings show the ancient Greek proofs of the shape of the earth, and trace the history of the various methods of estimating its size. Includes questions for review.

Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrators, Orr Macabell, James Macgregor.

1. Earth—Juvenile films. 1. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 1.

526.1 Fi A 60-2436
Humboldt State College Library**The earth's skin (Motion picture)** Almanac Films, 1957.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Revised version of the 1952 motion picture of the same title.

Summary: A study of the composition, form, and peculiarities of the surface of the earth. Diagrams and photographs are used to reveal the strata left by oceans, the rocks and minerals formed by compression and convection, and the effects of glaciers and erosion.

Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall.

1. Earth—Surface. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

551.4 Fi A 60-37
Almanac Films**The earth's surface (Filmstrip)** Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

50 fr., color, 35 mm.

With teachers guide.

Summary: Shows the liquids, solids, and gases that make up the earth from the artist's unlimited viewpoint as opposed to the child's limited view.

1. Earth—Surface. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

551 Fi A 60-2868
Your Lesson Plan Filmstrips**The earth's surface and earthquakes and volcanoes (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

40 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 30 min. microgroove.

(Structure and history of the earth, unit 61, lesson A-602)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the earth's surface and of earthquakes and volcanoes, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Earth—Surface. 2. Earthquakes. 3. Volcanoes. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-602.

551.2 Fi A 61-3259
Your Lesson Plan Filmstrips**The earth's surface and time, heat, and pressure (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

40 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 30 min. microgroove.

(Structure and history of the earth, unit 51, lesson A-502)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the earth's surface and of time, heat, and pressure, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Earth—Surface. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 51, lesson A-502.

551.14 Fi A 61-3253
Your Lesson Plan Filmstrips**The earth's surface, wind, water, sun, and frost (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

40 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 30 min. microgroove.

(Structure and history of the earth, unit 41, lesson A-402)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an introduction to the study of the earth's surface, wind, water, sun, and frost, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Earth—Surface. 2. Weather. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-402.

551 Fi A 61-3247
Your Lesson Plan Filmstrips**Earthworm anatomy (Motion picture)** Indiana University, Audio-Visual Center, 1961.

11 min., sd., color, 16 mm. (Anatomy series)

Summary: Uses live and freshly anesthetized earthworms in describing the action of the muscular system, the internal organs, and the reproductive process. Uses diaphanography and close-ups in describing the excretory and nervous systems. Makes suggestions for further study using prepared slides. Discusses the discovery of parasites in earthworms, and compares earthworm anatomy with that of the crayfish and the frog.

Credits: Educational authors, Theodore W. Torrey, Paul Kilgus, Brother H. Charles, Charles F. Lytle.

—Another issue. b&w.

1. Anatomy, Comparative—Study and teaching. 2. Earthworms. 1. Indiana University. Audio-Visual Center. Series: Anatomy series (Motion picture)

591.4 Fi A 62-1375
Indiana Univ. Audio-Visual Center**Earthworm: anatomy and dissection (Motion picture)** Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Stresses correct laboratory techniques for dissection, showing a close look at the digestive, circulatory, excretory, nervous, and reproductive systems of the earthworm. Shows the functioning of these systems by means of extreme close-up photography, photomicrography, and diagrams.

Credits: Collaborator, Thomas Park.

—Another issue. b&w.

1. Earthworms. 2. Dissection. 1. Coronet Instructional Films. Series: Coronet Instructional Films

595.16 Fi A 61-1071
Coronet Instructional Films**Earthworms (Motion picture)** Pat Dowling Pictures, 1957.

11 min., sd., color, 16 mm.

With study guide.

Summary: Shows how the earthworm, after emergence from the cocoon, eats its way through earth, digests food, and brings castings to the surface. Explains how the earthworm forms tunnels that help to aerate and enrich the soil and carry water to plant roots.

Credits: Written and photographed by Thos. J. Stanton.

1. Earthworms. 1. Dowling (Pat) Pictures, Los Angeles.

631.45 Fi A 57-360
Pat Dowling Pictures**Easing a disappointment (Filmstrip)** McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min.

Produced in cooperation with the National Office Management Association. With leader's guide.

Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.

1. Supervision of employees. 1. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip)

658.312 Fi A 61-3186
McGraw-Hill Book Co.**East Africa—land of contrasts (Filmstrip)** Eye Gate House, 1961.

51 fr., color, 35 mm. (East Africa: land of safaris, no. 3)

With teacher's manual.

Summary: Describes the people of East Africa, including the Turkana and Kamba tribes, the Masai natives, and the white farmer. Pictures the rich farm and ranch country and the various foods grown; includes scenes of the daily activities of the people.

Credits: Script, Jane M. Twomey; Arthur C. Twomey.

1. Africa, East—Description & travel. 2. Ethnology—Africa, East. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 3.

916.76 Fi A 62-2508
Eye Gate House**East Germany: land beyond the wall (Motion picture)** CBS News. Released by Carousel Films, 1962.

50 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show CBS reports.

Summary: A detailed report on life in East Germany. Portrays the pervasive influence of the Communist Party on every facet of daily existence. Includes interviews with a capitalist businessman, a pastor, an official of Eastock University, and Walter Ulbricht. Filmed in East Germany.

Credits: Executive producer, Fred W. Friendly; reporter, Daniel Schorr.

1. Germany (Democratic Republic, 1949—) 2. CBS reports (Television program). 2. Columbia Broadcasting System, Inc. CBS News. 37. Carousel Films, Inc., New York.

914.81 Fi A 62-1148
Carousel Films, Inc.**East Lansing, Mich. Television station WKAR** see

Aural memory.

Character contrast and the episodic principle.

Color variation.

Elements of tone.

Episodic forms.

Expressive modulation.

Key-feeling.

Major and minor tonalities.

Motivic and thematic variation.

Motivic repetition.

The musical phrase.

The National Conference on Metropolitan Problems, part 1.

The National Conference on Metropolitan Problems, part 2.

The National Conference on Metropolitan Problems, part 3.

The National Conference on Metropolitan Problems, part 4.

Passing notes on music, series 1: introduction.

Passing notes on music, series 2: introduction.

Polyphony.

Rhythm.

Rhythmic extensions.

Sectional and thematic repetition.

Ternary form.

Textural and thematic contrast.

Texture.

Thematic development.

Time in music.

Tonal contrast.

Tonality old and new.

Tonality.

Variation form.

East Lansing, Mich. Television station WMSB-TV see

Episodic form, part 1.

Episodic form, part 2.

Extension of the phrase.

Keyboard conversations: introduction.

Modulating sentences.

More about three-part form.

More complex sentences and irregular phrases.

Phrases and sentences.

Rondo form.

East Lansing, Mich. Television station WMSB-TV
(Continued)

The sonata as a whole.

Sonata form: development and link to recapitulation.

Sonata form; recapitulation and coda.

Sonata form: the development.

Sonata form: the exposition.

Three-part form: ternary.

Two-part form: binary.

Variation form.

Variations on a "ground."

East Ohio Gas Company .

see

Our silent partner.

Easter (Filmstrip) Filmstrip House, 1955.

35 fr., color, 35 mm. (Our holidays and what they mean)

Summary: Shows that Easter symbolizes spring and rebirth.

With captions.

1. Easter—Juvenile films. i. Filmstrip House, New York.

Series: Our holidays and what they mean (Filmstrip)

394.268

Fi A 59-2062

Filmstrip House

Easter around the world (Filmstrip) Society for Visual Education, 1958.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Easter customs)

With teaching guide.

Summary: A trip around the world showing how Easter is celebrated in other countries, including Japan, the Fiji Islands, India, Greece, Poland, Austria, Germany, Sweden, Ireland, and the United States.

1. Easter. i. Society for Visual Education, Inc., Chicago.

Series: Easter customs (Filmstrip)

394.268

Fi A 59-2042

Society for Visual Education

Easter in Jerusalem (Filmstrip) Family Filmstrips, 1959.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The Bible and the Presidents)

With guide.

Summary: Shows Orthodox, Latin, and Protestant worshippers as they come from all over the world to participate in the Palm Sunday, Holy Week, and Easter Sunday activities throughout the old city of Jerusalem.

Credits: Written by Paul R. Kidd; photographer, Donald R. Lantz.

1. Easter. 2. Jerusalem—Festivals, etc. i. Family Filmstrips, Inc.

264

Fi A 60-2384

Family Films Inc.

Easter in the family (Filmstrip) Family Films, 1960.

42 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 12 min. microgroove.

With leader's guide.

Summary: Presents suggestions which are designed to help Christian families make Easter a time of growth and renewal of spirit.

1. Easter. 2. Spiritual life. i. Family Films, Inc.

249

Fi A 61-3484

Family Films, Inc.

The Easter song (Filmstrip) United Church of Canada, Toronto. Made by Board of Information and Stewardship of the United Church of Canada. Released in the U. S. by Society for Visual Education, 1957.

31 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min.

With guide.

Based on the chapter entitled The Easter song in the novel Ke Sooni, published by Friendship Press.

Summary: Tells a story about a young Christian girl, Ke Sooni, who lives in Korea. Shows her attending a mission school, playing with her friends, and living at home. She learns a new Easter song that is to be sung by her class at an Easter service in the church, and persuades her non-Christian grandmother to attend the service.

1. Fairfax, Virginia, novelist. Ke Sooni. ii. United Church of Canada. iii. Society for Visual Education, Inc., Chicago.

[266] 275.19

Fi A 58-2022

Society for Visual Education

The Easter story in Scripture and song (Filmstrip) Society for Visual Education, 1961.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min.

With teaching guide.

Summary: Uses artwork, scriptural text, and hymns to depict events following the revelation that Jesus had risen from the dead, and the spreading of the news to His followers and disciples.

Credits: Author, Fred Cloud; illustrator, Walter Ockman.

1. Jesus Christ—Resurrection. i. Society for Visual Education, Inc., Chicago.

232.97

Fi A 62-2501

Society for Visual Education

Eastern Movies

see

Delhi, the capital of India.

Eastern Tennis Patrons Association

see

Tennis for everybody.

Eastern white pine (Motion picture) U. S. Dept. of Agriculture, 1960.

19 min., sd., color, 16 mm.

Summary: Explains the importance of the management and protection of white pine and the significance of control programs for blister rust and pine weevil. Portrays the work of a farm forester in giving helpful advice to private woodland owners. Shows values that follow good management practices and control of pests.

1. White pine. 2. White pine—Diseases and pests. i. U. S. Dept. of Agriculture.

634.9751

Fi E 60-279

U. S. Office of Education.

Visual Education Service

The eastern wild turkey—its life history and management in Pennsylvania (Motion picture) Pennsylvania Game Commission, 1957.

31 min., sd., color, 16 mm.

Summary: A documentary film on the history of the eastern wild turkey in Pennsylvania, its abundance in the early era of the Commonwealth, its reduction in numbers to near extinction, and the Game Commission's 25-year program to rehabilitate the wild turkey.

Credits: Production supervisor and photographer, D. L. Hatcher; director and author of script, Leo A. Lattin; wildlife consultants, Roger Latham, Leon P. Kelsner, Ross G. Metz.

1. Turkeys. i. Pennsylvania. Game Commission.

Fi A 59-679

Pennsylvania. Game Commission

Eastin-Phelan Corporation, Davenport, Iowa

see

Elegy written in a country churchyard.

Tennyson's land of Lyonesse.

Eastman, Wynne S.

see

Neoplastic astrocytes.

Normal astrocytes.

Eastman (Wynne S.) Productions, Houston, Tex.

see

Aspects of wound healing.

The cultivation of mammalian cerebellum.

The effects of acetylcholine, eserine, and atropine in human ciliated respiratory epithelium.

Organotypic cultures of dorsal root ganglia.

Eastman Chemical Products, Inc.

see

Acetate fibers.

Butyrate peelable plastic packaging.

The case of the disappearing poison.

Eastman 910 adhesive.

Half-second butyrate, a protective coating

for exterior aluminum surfaces.

Plastic pipelines.

Portrait in plastics.

Eastman Kodak Company

see

Assignment: Jet Colorama

Cameras and careers.

Color collage.

The Finger Lakes.

Garden notebook.

Germination of spores of bacteria.

Here's why and how.

A Kodak Pageant projector AV-085.

A Kodak Pageant projector 8K5.

The Kodascope Pageant sound projector, model 7K4.

The magic box that remembers.

Murder on the screen.

Now! Color for you.

Photography at work.

Photography the silent witness.

Pictures clear and sharp.

Pictures teach at Penfield.

Rabies.

Eastman 910 adhesive (Motion picture) Eastman Chemical Products. Made by Farrell & Gage Films. Released by Rothacker, 1961.

17 min., sd., b&w, 16 mm.

Summary: Describes the characteristics and methods of application of a new and unique bonding agent—Eastman 910 adhesive.

1. Adhesives. i. Eastman Chemical Products, Inc. ii. Rothacker, Inc., New York.

668.3

Fi A 62-142

Committees on International Non-theatrical Events

Eastman Teaching Films, inc.

see

Aluminum.

How teeth grow.

Easy does it (Filmstrip) Zurich-American Insurance Companies, 1951. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Shows safe methods of handling materials in industry. Includes a photo quiz in which the audience is requested to determine what is wrong in a series of scenes.

1. Industrial safety. 2. Materials handling. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

331.823

Fi A 58-2175

Zurich-American

Insurance Companies

Easy does it (Motion picture) Republic Steel Corp., Steel and Tubes Division, 1950. Made by Wilding.

24 min., sd., color, 16 mm.

Kodachrome.

With booklet.

Summary: Demonstrates how electrical metallic tubing, the lightweight, rigid steel raceway, is bent, placed, and connected in typical locations. Shows how the product is manufactured to meet specifications.

Credits: Director, Ed Grabill; writer, Leo Rosenkrans.

1. Pipe, Steel. 2. Tubes. i. Republic Steel Corporation. Steel and Tubes Division.

672.83

Fi A 62-97

Republic Steel Corp.

Easy Street (Motion picture) General Motors Corp., 1960.

13 min., sd., color, 16 mm.

Summary: Shows how new research studies may shape driving techniques in the future, explaining that automobile steering wheels, foot pedals, and roadside warning signs may someday be as old-fashioned as whip-sockets. Includes a glimpse into the future and shows working ideas that point the way to completely different concepts of motoring.

1. Automobiles—Design and construction. i. General Motors Corporation.

629.23

Fi A 60-607

General Motors Corporation

Eaton agent pneumonia (Motion picture) National Institute of Allergy and Infectious Diseases, National Institutes of Health, 1961. Made by Communicable Disease Center.

17 min., sd., color, 16 mm.

Summary: Traces the first study made in isolating and defining the cause of Eaton agent pneumonia, and the later confirmation of the agent by means of the fluorescent antibody technique. Discusses further studies with prison volunteers, and marine recruits at Parris Island. Explains how the Eaton agent was induced, the clinical manifestations, and the treatment with dimethylchlorotetracycline.

Credits: Project supervisor, Graham Held; authors, Robert M. Chanock, Maurice A. Mufson.

1. Pneumonia. i. U. S. National Institute of Allergy and Infectious Diseases.

Order no. M 479 616.241

Fi E 62-6

U. S. Public Health Service

Eaton Laboratories, inc.

see

Bladder flap ureteroplasty.

Eaton (T.) Company, Ltd.

see

Jamboree.

Eberhart, William R.

see

American bison.

American deer.

Animals of the forest.

Animals of the plains.

Bears.

Big horn sheep.

Birds of the forest.

Birds of the marsh.

Birds of the plains.

Busy beaver.

Canadian goose.

Coyote.

Ducks.

Fishing off the enchanted islands.

Fishing ospreys.

Leaping tuna.

Moose.

Mother bear and cubs.

Mountain lion mother and kittens.

Mule deer.

Eberhart, William R. (Continued)

Pronghorn antelope.

Red-tailed hawk.

Rocky Mountain elk.

Rocky Mountain rainbows.

Sage grouse.

Snakea.

Spotted fawn.

Whitetail deer.

Ebony in ivory (Motion picture) Conservative Baptist Foreign Mission Society, 1953. Made by Missions Visualized.

30 min., sd., color, 16 mm.

Summary: Describes the heartbreaks and encouragements of pioneer missionary work among the fetish-worshippers and Muslims of the Ivory Coast of Africa.

1. Missions—Ivory Coast. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.

266.61

Foreign Mission Society

Fi A 61-940

Conservative Baptist

Echinoderms—sea stars and their relatives (Motion picture) Encyclopaedia Britannica Films, 1961.

17 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Shows how the body plan of the echinoderm is adapted for locomotion, respiration, digestion, and reproduction.

Credits: Collaborator, Ralph Buchsbaum.

—Another issue: b&w.

1. Echinoderms. 1. Encyclopaedia Britannica Films, Inc.

Series: Biology series (Motion picture)

593.5

Films

Fi A 62-863

Encyclopaedia Britannica

Echo of an era (Motion picture) Henry Freeman. Released by Brandon Films, 1958.

10 min., sd., color, 16 mm.

A George K. Arthur presentation.

Summary: Portrays the history of New York's famous Third Avenue "El" from its origin to its last days. Shows the customs and tastes of the people who rode the El throughout that period.

Credits: Script, Arnold Bloom; music, David Amram; photographer, Robert Galbraith.

1. Railroads, Elevated—New York (City). 2. New York (City)—Soc. life & cust. 1. Freeman, Henry. 2. Brandon Films, Inc.

388.44097471

Films

Fi A 59-703

Brandon Films, Inc.

Echo of empires (Motion picture) Hodges Gardens. Made by Carolyn Ramsey's Magic Circle Films. Released by Delta Visual Service, 1961.

24 min., sd., color, 16 mm.

Summary: Portrays the history of Hodges Gardens and the El Camino Real area in Louisiana from the coming of early explorers, through the clash of empires, the Civil War, Reconstruction, the lumber boom and resultant forest land devastation, subsequent reforestation, and the building of Hodges Gardens, wildlife refuge and reforestation area.

1. Hodges Gardens, Many, La. 2. Louisiana—Hist. 1. Hodges Gardens, Many, La. 2. Delta Visual Service, Inc., New Orleans.

917.63

Films

Fi A 62-573

Committee on Interna-

tional Non-theatrical Events

Echoes and ears (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses demonstrations to explain echoes and how the ear functions. Tells how sound can bounce to produce an echo. Stresses ear care. Discusses how and why animals ears are shaped as they are. Shows how to make a harp out of rubber bands.

1. Echo—Juvenile films. 2. Ear—Juvenile films. 1. Cincinnati, Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)

554.2

Films

Fi A 60-1018

National Educational

Television Film Service

Echoes in the rock (Motion picture) Pace Films. Made by Hugh Chisholm. Released by Film Images, 1955.

15 min., sd., color, 16 mm.

Kodachrome.

Summary: Follows a young child and his blind grandfather as they walk through the streets of Toledo and encounter its inhabitants pursuing their daily chores. Shows the El Greco painting of the burial of Count Orgaz, the making of swords of Toledo steel, children at play, the Cathedral, and a procession in observance of Holy Week.

1. Toledo, Spain—Descr.—Views. 1. Pace Films. 2. Film Images, Inc.

914.64

Films

Fi A 58-178

Film Images

Eclipse (Motion picture) Almanac Films, 1950.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Slow motion, time-lapse photography, and scale models are used to show a total eclipse of the sun.

Credits: producer, Paul F. Moss.

1. Eclipses, Solar. 1. Almanac Films, Inc., New York. 1 Series: John Kieran's kaleidoscope (Motion picture)

523.78

Films

Fi A 60-41

Almanac Films

Eclipse at Danger Island (Motion picture) Odyssey Productions, 1959. Made by Milton A. Fruchtman.

35 min., sd., color, 16 mm.

Telecast on the CBS-TV show High adventure with Lowell Thomas under the title Danger Island.

Summary: An expedition with Lowell Thomas, solar scientists, and astronomers to view a total eclipse of the sun and to meet the Polynesians of Danger Island. Portrays life on this heretofore inaccessible island, showing how the coral reef which made the island impenetrable is blasted so that scientific equipment can be taken ashore. Includes scenes of activities on the U. S. S. Point Defiance as the Navy launches rockets from the deck.

1. Eclipses, Solar. 2. Pukapuka—Descr. & trav. 1. High adventure with Lowell Thomas (Television program) 2. Odyssey Productions, Inc., New York.

523.78

Films

Fi A 59-370

Committee on Interna-

tional Non-theatrical Events

The ecological succession (Filmstrip) McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. (Ecology series, no. 2)

With guide.

Correlated with the book Principles of general ecology, by Angus Woodbury.

Summary: Shows step-by-step the process of ecological succession, pointing out that any stage in succession may be arrested or changed but the over-all trend is usually towards the climax.

1. Ecology. 1. Woodbury, Angus Munn. 1886—Principles of general ecology. 2. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrip) no. 2.

574.5

Films

Fi A 61-3360

McGraw-Hill Book Co.

The ecology of conservation (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Interdependence of living things)

Summary: Shows that sound conservation practice must be based on sound ecological principles.

1. Natural resources. 2. Ecology. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip)

574.5

Films

Fi A 61-3361

McGraw-Hill Book Co.

Economic aspects of the shore (Motion picture) KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Discusses the useful products, destructive agents, and recreational advantages of the seashore. Describes the numerous edible species of marine life, shows how oysters are farmed, and stresses the importance of intelligent use of marine food resources. Reviews the destructive forces of the Littorina. Concludes with a look at the shore as an important recreational asset. Features Dr. Dix Lee Ray of the University of Washington.

1. Seashore biology. 2. Beaches. 1. Seattle. Television station KCTS. 2. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

574.92

Films

Fi A 60-1523

National Educational

Television Film Service

Economic development in Africa (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1959.

50 fr., b&w, 35 mm.

French and Spanish versions also issued.

Summary: A pictorial review of some of the main economic developments in Africa, where countries are now working together through the United Nations Economic Commission for Africa. Captioned photographs and maps.

1. United Nations. Economic Commission for Africa. 2. Africa—Econ. condit.—1918—. 1. United Nations. Film Board. 2. Stanbow Productions, Inc., Valhalla, N. Y.

330.96

Films

Fi A 62-2747

Stanbow Productions

Economic freedom (Motion picture) WOSU-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Essentials of freedom)

Summary: Examines the strengths and weaknesses of free enterprise, discusses the difficulty of transplanting the American concept of free enterprise to other countries, and points out governmental responsibility with respect to the economic system as a whole. Features Louis M. Lyons and Clarence B. Randall of the Twentieth Century Fund. Based on a conference held at Kenyon College, Gambier, Ohio.

1. Economic policy. 1. Columbus, Ohio. Television station WOSU-TV. 2. National Educational Television Film Service. Series: Essentials of freedom (Motion picture)

330.973

Films

Fi A 60-1165

National Educational

Television Film Service

Economic life in the Soviet Union (Filmstrip) McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Soviet Russia series)

With teacher's guide.

Summary: Discusses three basic principles which underlie Soviet economic life: the state is the owner of all the means of production and distribution; the state is the sole employer of labor; and the Gosplan has the power to plan and regulate every aspect of economic life.

Credits: Adviser, Isidore Starr.

1. Russia—Economic policy.—1917—. 1. McGraw-Hill Book Company, Inc. Series: Soviet Russia series (Filmstrip)

330.947

Films

Fi A 61-3364

McGraw-Hill Book Co.

Economic order (Filmstrip) Jam Handy Organization, 1957.

11 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. (The battle for liberty, no. 5)

(Civilian version of filmstrip made for the U. S. Office of Information and Education of the Department of Defense.

With group leader's guide.

Summary: Designed to stimulate group discussions about the meaning of life in a free society. Discusses collective bargaining and the right of competition in business, questioning how citizens of the United States can defend their economy in terms that their children will understand.

1. Economic policy. 1. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 5.

330.973

Films

Fi A 58-2818

Jam Handy Organization

Economic precautions for preventing war (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Discusses the use of western capital for the industrial development of the under-developed areas of the world. Presents an analysis of a long range foreign aid policy to help secure peace. Features Dr. Harlan Cleveland, of Syracuse University; General John E. Hull, Jr. of the United States of America; and Dr. H. D. D. of the United States of America.

1. Economic assistance. 2. Technical assistance. 1. St. Louis, Television station KETC. 2. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

338.91

Films

Fi A 60-1290

National Educational

Television Film Service

Economic progress in Latin America (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1959.

56 fr., b&w, 35 mm.

Summary: Explains how countries in Latin America, with the help of the United Nations, are making economic progress and working together to develop their resources and raise the living standards of the people.

1. Spanish America—Econ. condit.—1918—. 1. United Nations. Film Board. 2. Stanbow Productions, Inc., Valhalla, N. Y.

530.98

Films

Fi A 62-2745

Stanbow Productions

Economical study habits (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

62 fr., color, 35 mm.

With teachers guide.

Summary: Explains how to study economically and efficiently.

1. Study. Method of. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

371.3028

Films

Fi A 60-2894

Your Lesson Plan

Economical study habits (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Language arts guidance series)

Summary: Presents to junior and senior high school students useful suggestions for improving their study habits.

1. Study. Method of. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip)

371.3028

Films

Fi A 61-3312

Your Lesson Plan

Economics (Filmstrip) see Key diagrams from Samuelson: Economics.

Economics Laboratory, inc.

see

Dishwashing dividends.

Economics of democracy (Motion picture) American Institute of Cooperation, 1959. Made by Nebraska University in cooperation with Nebraska Cooperative Council.

28 min., sd., color, 16 mm.

Summary: Discusses capitalism in the United States, explaining that the individual's right to make decisions is basic to economic freedom. Describes three types of private enterprise—the individual proprietorship, the partnership, and the corporation. Explains how cooperative or mutual activity permits business to gain efficiency without consolidation or merger. Stresses the danger of losing individual economic rights and freedoms by transferring these rights to government.

Credits: Narrator, Gale Anderson.

1. Capitalism. 1. American Institute of Cooperation.

330.15

Films

Fi A 59-1210

American Institute of

Cooperation

The economics of empire (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)

Summary: Discusses the economics of imperialism from pure exploitation to the modern concept of aid and development. Explains Lenin's thesis imperialism, its present-day validity, and the appeal of this doctrine to the countries of Africa, Asia, and the Middle East. Analyzes various forms of economic imperialism.

1. Imperialism. 2. International economic relations. 1. Metropolitan Educational Television Association, New York. 2. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

321.03

Films

Fi A 61-525

National Educational

Television Film Service

Ecuador—land on the Equator (Filmstrip) Eye Gate House, 1957.

35 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 8)

With teacher's manual.

Summary: Describes the groups of peoples who make up the population of Ecuador, the leading products of Ecuador, the cities of the country, and the republican form of government.

1. Ecuador. 1. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 8.

918.66

Films

Fi A 59-2027

Eye Gate House

Ed. Ni. film, Rome

see

Dolls of many lands.

Eddie, incorporated (Motion picture) Maytag Co., 1961. Made by Columbia Pictures Corp.

24 min., sd., color, 16 mm.

Summary: Young boys who plan to establish a lemonade business learn from a lawyer neighbor the significance of incorporation and stockholders as well as the importance of good business practice in conducting a successful business.

1. Corporations. 2. Business. 1. Maytag Company.

658.1145

Films

Fi A 61-223

Committee on Interna-

tional Non-theatrical Events

Edema and mercurial diuresis (Motion picture) Wyeth Laboratories, 1958. Made by Churchill-Wexler Film Productions.
12 min., sd., color, 16 mm.
Summary: Presents the mechanisms of edema, their relationship to congestive heart failure, and the therapeutic role of the mercurial diuretics in controlling edema.
Credits: Medical directors, Arthur C. DeGraff, Herbert S. Kupperman, Robert A. Lehman, Alfred Vogt.
1. Edema. 2. Diuretics and diuresis. 1. Wyeth Laboratories.
616.072 Fi A 59-353

Wyeth Film Library

Edgar Allan Poe: background for his works (Motion picture) Coronet Instructional Films, 1958.
14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Paintings created in the style of Poe's writings bring to life scenes from his works. Excerpts from *To Helen*, *The Fall of the House of Usher*, *The Murders in the Rue Morgue*, *The Raven*, and other works reveal elements which contribute to his stature as critic, literary craftsman, and perfectionist of the short story.
Credits: Collaborator, Walter Blair.
— Another issue. b&w.
1. Poe, Edgar Allan, 1809-1849. 1. Coronet Instructional Films.
813.39 Fi A 58-1143
Coronet Instructional Films

The edge of the sea (Motion picture) WGBH-TV, 1958. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Shows and discusses some common invertebrates of the tidal zone of the shore; reveals some of the adaptations of such animals as worms, sponges, shelled animals, starfish, and crabs.
1. Seashore biology. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture).
591.92 Fi A 58-1345
National Educational Television Film Service

Edible plants of field and forest (Motion picture) Odd Bjerke. Released by Educational and Adventure Films, 1960.
18 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes edible plants of the field and forest, showing how the American Indian and early explorers managed to survive.
1. Plants, edible. 1. Bjerke, Odd. 11. Educational and Adventure Films, Inc., Spokane.
581.632 Fi A 61-051
Educational and Adventure Films, Inc.

Edison Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich.
ss8
Greenfield Village: where yesterday lives today.
Henry Ford and the Model T.
Henry Ford Museum: panorama of the past.
The wizard of Menlo Park.

Edith Hamilton (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.
30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
With information sheet.
Summary: Edith Hamilton, teacher, writer, and an authority on the cultures of ancient Greece and Rome, talks in her home at Bar Harbor, Maine, with Huntington Cairns, secretary of the National Gallery of Art. She discusses ways in which the Greek civilization was unique in the history of the world, the fundamentals of Greek philosophy, reasons for the fall of Greece, and the contributions of the Greek way to the modern world.
1. Hamilton, Edith, 1847-. 2. Civilization, Greek. 1. National Broadcasting Company, Inc. 11. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture).
913.38 Fi A 60-846
Encyclopedia Britannica Films

Editing and rewriting (Filmstrip) Filmstrip House, 1960.
34 fr., color, 35 mm. (Composition)
Summary: A review film. Presents examples which show twelve specific methods of improving a composition and a checklist to guide students to better writing. Includes a quiz and a bibliography. With captions.
Credits: Consultant, Edward F. Mesny.
1. English language—Composition and exercises. 1. Filmstrip House, New York. Series: Composition (Filmstrip).
428.2 Fi A 61-2642
Filmstrip House

The editor (Motion picture) National Film Board of Canada, Montreal, 1958.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Explains why Canada's weekly newspapers are best sellers and why small communities all across the country respect the weekly editor. Tells the story of an aging editor of a country town in Ontario who prints what he believes, and when a local issue arises concerning the sacrifice of the public park for an industrial site, it is his printed page that clarifies the issues and produces results favorable both to the community and the industry concerned.
Credits: Producer, David Baird; director, David Wilder; scenario, Charles E. Israel; photographer, Peter Kelly; film editor, Stephen Timar.
1. Journalism—Canada. 1. Canada. National Film Board. Series: Perspective television series (Motion picture).
071.1 Fi A 58-988
National Film Board of Canada

Edsall, Marian. Our auto trip see
Our auto trip.

Education father (Motion picture) Teaching Film Custodians, 1940.
10 min., sd., b&w, 16 mm.
Summary: Prepared for school use from Metro-Goldwyn-Mayer's 1986 motion picture of the same title.
With study guide.
Summary: A family corrects the father's misguided efforts to choose his son's vocation.
Credits: Producer, Max Golden; director, James Tilling. Cost: Jed Prouty, Spring Byington.
1. Teaching Film Custodians, Inc. 11. Metro-Goldwyn-Mayer.
Teaching Film Custodians Fi A 57-739

Education on the sub-verbal level (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Examines the potentiality of education on the sub-verbal level. Discusses the training of the special senses, such as vision, and the autonomic nervous system. Points out the need for research and application of training on the sub-verbal level in order for man to attain a higher capacity for thought. Features Aldous Huxley.
1. Senses and sensation. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Title: Sub-verbal level. Series: Science and human responsibility (Motion picture).
154.4 Fi A 60-1291
National Educational Television Film Service

Education (Filmstrip) Jam Handy Organization, 1957.
80 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. (The battle for liberty, no. 3)
Summary: A version of filmstrip made for the U. S. Office of Information and Education of the Department of Defense.
With group leader's guide.
Summary: Designed to stimulate group discussions about the meaning of life in a free society. Compares educational methods of the free world and those of captive systems, questioning what constitutes a good education for the young.
1. Education—1945-. 1. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 3.
370 Fi A 58-2816
Jam Handy Organization

Education (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
35 fr., color, 35 mm. (Nature of democracy)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Explains that in Fairtown, an ideal democratic community, the purpose of education is to allow each citizen to develop his potentialities to the fullest, and to prepare future voters for their activities as citizens.
1. Education—Philosophy—Juvenile films. 1. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip).
370.1 Fi A 60-2722
Curriculum Materials Corporation

Education and the teacher (Filmstrip) Eye Gate House, 1961.
49 fr., color, 35 mm. (Workers for the public welfare, no. 4)
With teachers' manual.
Summary: Discusses the need for education and explains how a teacher helps children learn to live, play, and work with each other. Describes the special training which a teacher must have in order to get a teaching certificate, pointing out that in addition to a broad knowledge of many fields a teacher must have patience, self-control, and a sense of humor.
1. Education. 2. Teachers. Training of. 1. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 4.
371.11 Fi A 61-2580
Eye Gate House

Education and the under-developed areas of the world (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a look at world illiteracy and suggests the use of an already proven method of combating illiteracy in order to help the people of under-developed areas. Emphasizes that people are on the move and must be helped. Features Dr. Frank Laubach.
1. Illiteracy. 2. Laubach, Frank Charles, 1884-. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: Science and human responsibility (Motion picture).
370.194 Fi A 60-1292
National Educational Television Film Service

Education '57 (Motion picture) U. S. Office of Education, 1958. Made by the Westinghouse Broadcasting Co.
30 min., sd., b&w, 16 mm.
Summary: Reviews the major current problems in U. S. education, particularly the shortages of classrooms and of qualified teachers, and urges citizens to support their schools. Narrated in part by L. G. Dethrick, U. S. Commissioner of Education. Includes a statement by Marion B. Folsom, Secretary of Health, Education, and Welfare.
1. Education—U. S.—1945-. 1. U. S. Office of Education.
370.973 Fi E 58-15
U. S. Office of Education. Visual Education Service

Education for crime (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Uses discussion, interviews, and film sequences to explain delinquency and crime as learned behavior. Indicates that penal and other detention institutions contribute strongly in the education of thousands of criminals annually. Features Sheriff Joseph D. Lahnman of Cook County, Ill.
1. Criminal psychology. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture).
364.34 Fi A 58-1346
National Educational Television Film Service

Education for democracy (Motion picture) Missouri State Teachers Association, 1948. Made by Calvin Co.
25 min., sd., color, 16 mm.
Based on the book *The purposes of education in American democracy*, by Educational Policies Commission.
Summary: Shows the manner in which Missouri schools seek to achieve objectives outlined by the Educational Policies Commission.
1. Education—Missouri. 1. Educational Policies Commission. The purposes of education in American democracy. 11. Missouri State Teachers Association.
370.9773 Fi A 58-476
Missouri State Teachers Association

Education for management and administration (Motion picture) WQED. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Heritage xviii)
Summary: Dr. Henry Wriston discusses his views on education for positions in management and administration. He outlines the problems of administering a university, describes the characteristics of a good administrator, presents recommendations for improving education in the United States, and discusses how to solve the problem of quality and quantity in education.
1. Universities and colleges—Administration. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: Heritage xviii (Motion picture).
378.1 Fi A 60-1910
National Educational Television Film Service

Education for what? (Motion picture) WOR. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenage delegates to the New York Herald Tribune World Forum discuss with forum leader Helen Hiet Walker the objectives and faults of American education. Comments are made on the place of the bright student, freedom of choice, size of schools, emphasis applied to subject matter, and how well education challenges the student.
1. Education—Aims and objectives. 1. New York. Television station WOR-TV. 11. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture).
370.1073 Fi A 60-1856
National Educational Television Film Service

Education here and abroad (Motion picture) WOR-TV. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Delegates from Lebanon, France, India, the United Kingdom, Indonesia, Korea, the Philippines, Germany, and the Union of South Africa compare the educational system in the United States with that of their countries. Includes comments on teaching methods, classroom procedures, and coeducation.
1. Education—1945-. 1. New York. Television station WOR-TV. 11. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture).
370.904 Fi A 60-1267
National Educational Television Film Service

Education: here and abroad (Motion picture) WOR. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from Korea, Norway, Sudan, and the United Kingdom discuss with forum director Helen Hiet Walker their views on American high school students after visiting American school rooms. They compare education in the United States with that of other countries.
1. High schools—U. S. 1. New York. Television station WOR-TV. 11. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture).
373 Fi A 60-1848
National Educational Television Film Service

Education in a democracy (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
50 fr., color, 35 mm. (Citizenship—democracy)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Captioned cartoon drawings are used to explain the importance of equal opportunities for all children to grow and develop in a well-planned educational system so that they will be prepared to participate as voters in a democratic government.
1. Democracy—Juvenile films. 2. Education—Juvenile films. 1. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip).
370.1 Fi A 60-2712
Curriculum Materials Corporation

Education in America: The nineteenth century (Motion picture) Coronet Instructional Films, 1958.
16 min., sd., color, 16 mm.
Kodachrome.
With teachers' guide.
Summary: Describes the development of free public school systems from the time of the Northwest ordinances until 1900, including the westward movement, the change to secular education, the rise and decline of the district school, the struggle for tax support and state control, compulsory attendance laws, and the rise of teacher-training institutions. Describes the influence of American textbooks, the effect of the Civil War on education, and the contributions of Daniel Webster, William McGuffey, Gideon Hawley, and Horace Mann.
Credits: Collaborator, R. Freeman Butts.
— Another issue. b&w.
1. Education—U. S.—Hist. 1. Coronet Instructional Films. 370.973 Fi A 58-513
Coronet Instructional Films

Education in America: The seventeenth and eighteenth centuries (Motion picture) Coronet Instructional Films, 1958.
16 min., sd., color, 16 mm.
Kodachrome.
With teachers' guide.
Summary: In actual locations of dame schools, Latin grammar schools, church schools, and pauper schools, portrays the progress of American education from the time when early New England school laws were enacted until provisions were made for public education in the Northwest ordinance. Explains that with the colonial colleges, these early beginnings were the foundation of education in colonial America.
Credits: Collaborator, R. Freeman Butts.
— Another issue. b&w.
1. Education—U. S.—Hist. 1. Coronet Instructional Films. 370.973 Fi A 58-512
Coronet Instructional Films

Education in America: Twentieth century developments (Motion picture) Coronet Instructional Films, 1958.
16 min., sd., color, 16 mm.
Kodachrome.
With teachers' guide.
Summary: Studies the effects of the industrial revolution on education in America; the influences of Herbert, Binet, Dewey, Thorndike, and others; the appearance of the junior high school and graduate education; the building of central consolidated schools; Federal aid to education during the depression years; the G. I. bill of rights; and Supreme Court decisions affecting education.
Credits: Collaborator, R. Freeman Butts.
— Another issue. b&w.
1. Education—U. S.—Hist. 1. Coronet Instructional Films. 370.973 Fi A 58-514
Coronet Instructional Films

Education in Big City (Filmstrip) Eye Gate House, 1958.
40 fr., color, 35 mm. (Big City, U. S. A., no. 5)
With teachers manual.
Summary: Explains the importance of a good educational system, showing types of schools, courses offered, extracurricular activities, administration, and various other aspects of an educational system in a big city.
1. Education—U. S. 2. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 5.
370.973 Fi A 58-2661
Eye Gate House

Education in essentials, the story of home economics in our schools (Filmstrip) Pillsbury Co. and the American Home Economics Association, 1960.
92 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 33 1/3 rpm, 17 min.
With narration guide.
Summary: Tells the story of a typical school board meeting in New Town, U. S. A., where the high school home economics curriculum and facilities are being discussed, presenting both pro and con views. Includes a brief description of varied professional careers open to college home economics graduates.
1. Home economics—Study and teaching. 2. Pillsbury Company. 3. American Home Economics Association.
640.712 Fi A 62-2639
Pillsbury Company

Education in New York State (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm. (New York State: a regional study, no. 8)
With teachers manual.
Summary: Describes the accomplishments in education in the State of New York, explaining that as early as 1784 the State recognized education as primarily a state function. Shows how laws and changes in the organization of the schools are resulting in equal education for every child.
Credits: Script, Wallace E. Lamm.
1. Education—New York (State) 2. Eye Gate House, Inc.
Series: New York State: a regional study (Filmstrip) no. 6.
370.9747 Fi A 58-2450
Eye Gate House

Education in the Soviet Union (Filmstrip) McGraw-Hill Book Co., 1961.
40 fr., color, 35 mm. (Soviet Russia series)
With teacher's guide.
Summary: Discusses the emphasis on literacy, mathematics, science, and foreign languages in Russia, the catering to the better students, and the infiltration of Communist propaganda into the educational system. Compares Soviet and American systems of education.
Credits: Adviser, Indore Starr.
1. Education—Russia. 2. Education—U. S. 3. McGraw-Hill Book Company, Inc. Series: Soviet Russia series (Filmstrip)
370.947 Fi A 61-3362
McGraw-Hill Book Co.

Education in the U. S. S. R. (Motion picture) Moscow Popular Science Film Studios, 1959. Released in the U. S. by Brandon Films.
16 min., sd., b&w, 16 mm.
With English narration.
Summary: Discusses the seven-year plan for Soviet education from 1959-1965. Surveys the country's educational growth in the last forty years. Begins with the birth of a boy in January 1959 and outlines the possibilities of advancement through education awaiting this boy, showing pupils at all age levels in schools as well as in workshops and factories.
Credits: Script, Bulgarian.
1. Education—Russia. 2. Moscow. Khosodidki nauchno-populnariyski filmov. 3. Brandon Films, Inc.
370.947 Fi A 59-1198
Brandon Films, Inc.

Education is everybody's business (Motion picture) Council for Financial Aid to Education. Made and released by John Sutherland Productions, 1960.
17 min., color, 16 mm.
Summary: An animated film which discusses the past, present, and future of higher education. Shows the dramatic changes since the turn of the century in America's economic and social life, emphasizing the important role of higher education in providing the essential training, research, and specialized services needed in a dynamic, expanding society. Projects the problems that education will face in the coming decade, and suggests various solutions to these problems.
—Another issue. b&w.
1. Education, Higher. 2. Council for Financial Aid to Education. 3. Sutherland (John) Productions, Inc.
373 Fi A 60-3266
Association Films

The education of Smoky (Motion picture) Teaching Film Custodians, 1952.
11 min., sd., b&w, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1949 motion picture released under the title Smoky; prepared for school use by Teaching Film Custodians in cooperation with the National Council of Teachers of English.
With teaching guide.
Based on the novel Smoky, the cowhorse, by Will James.
Summary: Shows the capture of the great stallion Smoky by a cowboy, and how he trains it to be a champion cowboy.
Credits: Producer, Robert Bassler; director, Louis King. Cost: Fred MacMurray.
1. James, Will, 1892-1942. Smoky, the cowhorse. 2. Teaching Film Custodians, Inc. 3. Twentieth Century-Fox Film Corporation. 4. Smoky (Motion picture)
Teaching Film Custodians
Fi A 57-746

Education plus—cooperative office occupations (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1956.
15 min., sd., color, 16 mm.
Produced in cooperation with Peoria Public School System.
Summary: Describes the cooperative office occupations program as practiced in the public schools in Peoria, Ill., and discusses how most business can participate and profit through similar programs.
—Another issue. b&w.
1. Education, Cooperative. 2. Business education—Illinois—Peoria. 3. Keystone Steel & Wire Company. 4. Venard Organization, Peoria, Ill.
371.426 Fi A 62-316
Venard Organization

Education plus—the field trip (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1954.
15 min., sd., b&w, 16 mm.
Produced in cooperation with Peoria Public School System.
Summary: Discusses the benefits of field trips to local businesses and industries by junior and senior high school students. Pictures an eighth grade class as it takes a field trip through a steel and wire mill. Shows various steelmaking processes, and describes the people who work in the mills.
1. Steel industry and trade. 2. School excursions. 3. Keystone Steel & Wire Company. 4. Venard Organization, Peoria, Ill.
672 Fi A 62-315
Venard Organization

Education: what's wrong with American high schools? (Motion picture) WOR. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from France, Ghana, India, and Israel, and forum director Helen Hiet Waller, discuss the pros and cons of American education, and question whether or not American education is challenging.
1. High schools—U. S. 2. New York. Television station WOR-TV. 3. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)
373.73 Fi A 60-1847
National Educational Television Film Service

Educational and Adventure Films, Inc., Spokane
see
Edible plants of field and forest.
How the cougar got to the zoo.
Survival on the river.

Educational and Musical Arts, inc., Dayton, Ohio
see
Landmarks of history—the story of Carillon Park.

Educational and Recreational Guides, inc., Summit, N. J.
see
Columbus.
A lesson in mythology.
The vikings.

Educational building interiors and furnishings (Motion picture) Broadman Films, 1956. Made by Filmservice Laboratories.
15 min., sd., b&w, 16 mm. (How others have built series)
Summary: Shows several religious-education buildings, explaining their good points of planning and construction.
1. Sunday-school buildings. 2. Broadman Films, Nashville. Series: How others have built series (Motion picture)
268.2 Fi A 58-1054
Broadman Films

Educational Development Laboratories, Levittown, N. Y.
see
Controlled reading. Unit 1 B

Educational Filmstrips, Huntsville, Tex.
see
The committee in action.
50 prize winning ideas for the student council.

How the student council solves a real problem.
How to choose the right college.
How to get ready for college.
How to make the student council more effective.
How to read the college catalog.
Meeting your military obligation.
Parliamentary procedure, part 1: Order of business.
Parliamentary procedure, part 2: Nominations, elections, committees.
Percentage grading and the quality of education.

The president in action.
The secretary in action.
Some basic grading principles.
The student council in action.
The treasurer in action.
Visual interpretation of test scores.

Educational Foundation for Visual Aids, London
see
Discharge through gases.

Friction.
Isotopes.
The linear accelerator.
Mirror in the sky.
Photo-emission.
Principles of chromatography.
Principles of nuclear fission.
Principles of the transistor.
Principles of ultrasonics.
Unecre Strasse.
Vacuum practice.
X-ray crystallography.

Educational Horizons, Los Angeles
see
Big world.

Good citizens
How a scientist works.
Pack trip in Glacier National Park
Taking care of myself
Weight training—basic exercises.
Whatever the weather.

Educational Policies Commission. The purposes of education in American democracy
see
Education for democracy.

Educational Production, inc., Hillside, N. J.
see
The belt and the badge.

Educational Productions, Ltd.
see
Aboriginal art, Australia.
Angular perspective.

Art appreciation for children and adolescents.

Art through the ages.
Art treasures from medieval manuscripts.
Brueghel Children's games, details.

Brueghel Country dance, details.

Children's games.

Country dance.

Creative design.

Etruscan art.

Flower arrangement.

Football is a passing game.

Graphic art series.

Great masters of painting.

How to enjoy the ballet.

How to make puppets.

Lettering.

The manufacture of textiles.

Mastering the ball.

The medieval town, ages 9 to 15.

Mesopotamian art.

Modeling and casting.

Moving the ball—using the legs.

Moving the ball—with head and hands.

Educational Productions, Ltd. (Continued)

- Photography as a hobby.
- Pole vaulting.
- Polish folk art.
- Pottery through the ages.
- Scoring goals.
- Tapestry since 1911.
- Tricks with the ball.
- Women's field hockey—stickwork.
- Women's hockey stickwork.
- Educational Projections, inc., New York
see
- Jct engines and rockets.
- Educational Services, Washington
see
- Africa, giant with a future.
- Educational Service, inc., Watertown, Mass.
see
- Behavior of gases.
- Cloud chamber.
- Conservation of energy.
- Counting electrical charges in motion.
- Crystals.
- Definite and multiple proportions.
- Electromagnetic waves.
- Elements, compounds, and mixtures.
- Energy and work.
- Falling bodies.
- The fluid dynamics of drag, part 1: Some curious experiments.
- The fluid dynamics of drag, part 2: Fundamental concepts.
- The fluid dynamics of drag, part 3: The laws of drag in fluids of high and low viscosity.
- The fluid dynamics of drag, part 4: How to reduce drag.
- Forcea.
- Franck-Hertz experiment.
- Free fall and projectile motion.
- Introduction to optica.
- Long time intervals.
- A magnet laboratory.
- Massa of the electron.
- Matter waves.
- Measuring large distances.
- Mechanical energy and thermal energy.
- Periodic motion.
- Photoelectric effect.
- Photon.
- Ripple tank wave phenomena 1: Reflection, refraction, and dispersion.
- The Rutherford atom.
- Short time intervals.
- Simple waves.
- Time and clocka.
- Universal gravitation.
- Vectors.
- Educational Television and Radio Center, Ann Arbor, Mich.
see
- Drawings by Degas.
- The earliest numbers.
- Educational Testing Service
see
- Exploring the edge of apaca.
- The flow of life.
- The mathematician and the river.
- Neutrons and the heart of matter.
- New lives for old.
- Project Mohole.
- The realm of the galaxies.

Thinking machines.

Visual perception.

The worlds of Dr. Vishniac.

Edward Steichen (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Edward Steichen, an American photographer, looks back on his long career as an artist and as one of the leaders in the development of modern photography. He discusses the circumstances which led him into painting and then prompted him to abandon the palette for the camera, describes some of his experiences as a photographer, and gives his views on the role of the photographic artist as an interpreter of man's life and aspirations.
1. Steichen, Edward, 1879-. 2. National Broadcasting Company, Inc. 3. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)

927.7
Films
Fi A 58-3327

Encyclopedia Britannica

Edward Steichen, part 4 (Motion picture) WQED. Released by National Educational Television and Radio Center, 1962.

29 min., sd., b&w, 16 mm. (Heritage)
Summary: Photographer Edward Steichen explains and describes some general principles of photography and discusses the details of completing the Family of man exhibit which includes his own work and that of several other photographers. Mr. Steichen points out that the basic element in fine photography is love of life and of mankind.
Credits: Producer, Matt von Brunn; Director, 1. Steichen, Edward, 1879-. 2. Photography. 3. Pittsburgh. Television station WQED. 4. National Educational Television and Radio Center. Series: Heritage (Motion picture)
770.1
Fi A 62-713
Committee on International Non-theatrical Events

Effect of the alkaloid demecolone from Colchicum autumnale on osteoblasts in vitro (Motion picture) Ciba Pharmaceutical Products, 1955.

8 min., sl., b&w, 16 mm.
Summary: Portrays a culture of osteoblasts showing the normal phases of cell division to the extent that plasma division will often fail to occur even though the nuclei divide. Explains that the result is the formation of polynuclear cells in which some nuclei may show an absence of nucleoli.
Credits: Authors, H. Schür, E. Frei. 1. Demecolone - Physiological effect. 2. Colchicum autumnale. 3. Ciba Corporation. Ciba Pharmaceutical Company. Series: Ciba Pharmaceutical Co.
574.8762
Fi A 62-1008

Ciba Pharmaceutical Co.

The effect of viruses on a cell line of human origin (Motion picture) Parke, Davis & Co., 1960.

28 min., sd., color, 16 mm.
Summary: Demonstrates the characteristic and distinctive effects of four different virus agents, poliovirus, adenovirus, measles, and hepatitis, on a particular cell line of human origin. Uses time-lapse cinematography to accelerate 900 to 1000 times the cytopathic effects of these agents. Studies the normal and infected cultures with polarized light, showing the unstained specimens in variable color contrasts.
1. Viruses. 2. Parke, Davis and Company. Series: Parke, Davis and Company.
616.019
Fi A 61-318
Committee on International Non-theatrical Events

Committee on International Non-theatrical Events

Effective briefing (Motion picture) U. S. Dept. of the Air Force, 1960.

24 min., sd., color, 16 mm.
Summary: Demonstrates and teaches how to plan, organize, prepare, rehearse, and deliver staff and command briefings. Emphasizes the importance of a knowledge of subject and ability to communicate ideas with accuracy, brevity, and clarity.
1. U. S. Air Force—Officers. 2. Public speaking. 3. U. S. Dept. of the Air Force. Series: U. S. Dept. of the Air Force.
Order no. TF 1-5332
355.332
Fi E 60-347
U. S. Office of Education. Visual Education Service

Effective church committees (Filmstrip) Broadman Films, 1959.

48 fr., b&w, 35 mm. (Church administration series)
Based on the booklet entitled The church committee manual, by Allen W. Gayles.
With manuals.
Summary: Discusses the value of church committees and organizations, outlines the duties of the chairman and the functions of the committees. Includes evaluation check lists.
1. Church officers. 2. Church work. 3. Broadman Films, Nashville. Series: Church administration series (Filmstrip)
259
Fi A 61-2554
Broadman Films

The effective church plans for stewardship and finance (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

90 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (The effective church audio-visual series)
Summary: Interprets the areas of work assigned to the Department of Stewardship and Finance as it is administered by the Disciples of Christ and shows how it is related to the local church.
1. Disciples of Christ—Finance. 2. United Christian Missionary Society. 3. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
286.6
Fi A 62-2719
United Christian Missionary Society

United Christian Missionary Society

The effective church plans for world outreach (Filmstrip)

United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

52 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 7 min. microgroove. (The effective church audio-visual series)
Summary: Discusses the work of the Department of World Outreach as administered by the Disciples of Christ and shows how it is related to the total program of the local church.

1. Disciples of Christ—Missions. 2. United Christian Missionary Society. 3. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)

266.66
Fi A 62-2718
United Christian Missionary Society

Effectiveness of audio-visual materials (Filmstrip) Basic Skill Films, 1957.

45 fr., color, 35 mm. (Audio-visual series)
Summary: Discusses effectiveness of audio-visual materials in teaching, suggesting why they are effective, how they teach facts, develop motor skills, and change attitudes, and factors important in increasing their effectiveness.

Credits: Producer and research consultant, William H. Allen; Illustrator, James Cross.

1. Audio-visual education. 2. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip. Basic Skill Films)

371.333
Fi A 58-2808
Basic Skill Films

The effects of acetylcholine, eserine, and atropine in human ciliated respiratory epithelium (Motion picture) Association of American Medical Colleges. Made by Wynne S. Eastman Productions. Released by Association of American Medical Colleges and Abbott Laboratories, 1959.

15 min., sd., b&w, 16 mm. (Living human cells in culture, no. 8)
Summary: Shows the effect of acetylcholine, eserine, and atropine on human ciliated respiratory epithelium by a demonstration of living cells magnified by phase contrast microscopy and accelerated up to 1000 times by time-lapse techniques. Uses explants taken from trachea and bronchus to show characteristic changes of ciliary movement when exposed to these compounds. Illustrates the biopsy technique and discusses the value of the procedure for pharmacologic studies.
Credits: Authors, C. M. Pomerat, Gunter Corssen. 1. Acetylcholine. 2. Physostigmine. 3. Atropine. 4. Respiratory organs. 5. Pomerat, Charles Marc, 1905-. 6. Corssen, Gunter. 7. Association of American Medical Colleges. 8. Wynne S. Eastman Productions, Houston, Tex. 9. Abbott Laboratories. Series: Living human cells in culture (Motion picture) no. 6.
615.95
Fi A 62-7
Wynne S. Eastman Productions

Effects of weather on tactical operations (Motion picture) U. S. Dept. of the Air Force, 1955.

27 min., sd., b&w, 16 mm.
Summary: Explains how to plan for weather and shows weather effects on Air Force and Army intelligence tactics.
1. Military art and science. 2. Meteorology. 3. U. S. Dept. of the Air Force. Series: U. S. Dept. of the Air Force.
Order no. TF 1-5019
355.42
Fi E 60-190
U. S. Office of Education. Visual Education Service

Efficient operations, I (Motion picture) State University of Iowa, 1960.

27 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 7)
With guide and teacher's manual.
Summary: Shows methods of manipulating the slide rule to solve equations in the form $y=kx^2$, x and y variables and k as a constant, demonstrating with both slide rules with A and B or B and C scales. Emphasizes the manipulation necessary for solving the equation for the area of a circle in one setting, along with the solution of the expression for the circumference of a circle.
Credits: Organized and presented by Edward J. Hising. 1. Slide-rule. 2. Iowa, University. Series: Engineering computation skills: the slide rule (Motion picture) no. 7.
512.21
Fi A 60-1784
Iowa, Univ. Bur. of Audio-Visual Instruction

Efficient operations, II (Motion picture) State University of Iowa, 1960.

32 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 8)
With guide and teacher's manual.
Summary: Discusses the methods of formulating problems of the scale relationship of areas and volumes, and demonstrates the techniques of manipulating these problems as second and third power ratios on the slide rule. Shows the technique of solving the quadratic equation on the slide rule by one setting on the trial basis.
Credits: Organized and presented by Edward J. Hising. 1. Slide-rule. 2. Ratio and proportion. 3. Equations, Quadratic. 4. Iowa, University. Series: Engineering computation skills: the slide rule (Motion picture) no. 8.
512
Fi A 60-1785
Iowa, Univ. Bur. of Audio-Visual Instruction

Egg layers—from jungle fowl to Hy-Line (Motion picture) Hy-Line Poultry Farms, 1955. Made by General Pictures Productions.

25 min., sd., color, 16 mm.
Summary: A history of poultry breeding, with a summary of poultry breeding techniques practiced by Hy-Line Poultry Farms.
Credits: Narrator, Russ Van Dyke. Cast: Marlin Perkins, H. B. Wallace, Bill Moore, Eustace Coombs. 1. Poultry breeding. 2. Hy-Line Poultry Farms, Des Moines. Series: Hy-Line Poultry Farms
636.508
Fi A 57-802
Hy-Line Poultry Farms

Eggs (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Food for us)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: A young boy helps care for thousands of chickens on his father's farm. Shows how he feeds and inoculates the chickens, how he gathers, incubates, candies, and packs eggs, and how he helps load the eggs for shipment. For primary grades.
1. Poultry—Juvenile films. 2. Curriculum Materials Corporation. Series: Food for us (Filmstrip)
636.508
Fi A 58-3049
Curriculum Materials Corporation

Egypt, Embaay. U. S. aee

Ancient Egypt

Egypt and the Bible (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgrooves. (Bible backgrounds)

With narration manual.
Summary: Links Egypt with the Bible names of Abraham, Jacob, Joseph, and Moses, explaining that ancient Egypt, symbol of worldly power and wealth, was the place where God chose to reveal His power and to deliver His people from slavery.

1. Patriarcha (Bible). 2. God—Omnipotence. i. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
221.92 Fi A 58-2624

Moody Inst. of Science

An Egyptian village (Motion picture) Goudsou's Productions, Canada. Released in the U. S. by Film Associates of California, 1960.

18 min., sd., color, 16 mm.

With study guide.
Summary: Explains that two-thirds of the people of Egypt today still live in small farming villages along the Nile. Shows the everyday life of a farmer and his family as they work in the fields, prepare and eat their meals, meet with other villagers, and arrange for a wedding. Points out that strong religious traditions and lack of contact with the outside world have enabled the farmers of Egypt to continue their centuries-old way of life.

—Another issue. b&w.

1. Villages—Egypt. i. Goudsou's Productions. ii. Film Associates of California, Los Angeles. 201.350962 Fi A 60-611

Film Associates of

Egypt's eras of splendor (Filmstrip) Life, 1958.

65 fr., color, 35 mm. (The epic of man, no. 7)

With reprint of the Life magazine article as lecture guide.

Based on an article published in Life magazine, Nov. 28, 1958. Summary: Uses the art of Egypt as photographed by Walter Sanders, James Whitmore, and Yale Joel, to reflect the beauty of Egypt's culture, the genius of its thought, and the power of its empire.

1. Egypt—Civilization. i. Life (Chicago) Series: The epic of man (Filmstrip) no. 7. 913.52 Fi A 58-3371

Life Filmstrips

Ehrhard, Joe

see

Heritage from Tula.

800 tons (Motion picture) Deere & Co., 1962. Made by Reid II. Ray Film Industries.

9 min., sd., color, 16 mm.

Technicolor.
Summary: Shows how the heavy work of forage harvesting is lightened with modern haying equipment.

—Another issue. 35 mm.

1. Hay—Harvesting. 2. Harvesting machinery. i. Deere and Company. 631.35 Fi A 62-682

Reid H. Ray Film

Eight infants: tension manifestations in response to perceptual stimulation (Motion picture) Sibylle K. Escalona and Eunice M. A. Leitch. Made by Menninger Foundation, Dept. of Research. Released by New York University Film Library, 1950.

42 min., sd., b&w, 16 mm. (Infant psychology series)
Summary: Demonstrates gross behavioral changes in eight infants under perceptual stimulation and attributes these changes to induced tension states. For students and professionals affiliated with the field of child development.

Credits: Photographer, Ellen Auerbach.
1. Child study. i. Escalona, Sibylle Korsch, 1915— ii. Leitch, Eunice Mary Amelia, 1914— iii. Menninger Foundation, Topeka, Kan. Dept. of Research. iv. New York University, Film Library. Series: Infant psychology series (Motion picture)
136.71 136.7352 Fi A 52-1171 rev 2

Cooperating Medical
Film Agencies

Eight jobs; eight kinds of words (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (Parts of speech)

Summary: Compares a team composed of parts of speech to a baseball team. Shows how words doing different jobs are added to a sentence until it contains all parts of speech. With captions.

Credits: Consultant, Edward P. Meney.

1. English language—Syntax—Juvenile films. i. Filmstrip House, New York. Series: Parts of speech (Filmstrip, Filmstrip House)

372.6 Fi A 61-3627

Filmstrip House

The eighteenth century (Motion picture)

see English literature: The eighteenth century.

Eighteenth-century England: people and places (Motion picture) Coronet Instructional Films, 1956.

11 min., sd., color, 16 mm.

Edited from the British Transport Commission's 1952 motion picture Journey into history.

Summary: Paintings by Hogarth and Gainsborough, the architecture of a famous English house, examples of sculpture, figurines, navigation instruments, and ships are used in portraying life in England during the eighteenth century and showing that neoclassicism, rebellion, and adventure were dominant facets of eighteenth-century England.

—Another issue. b&w.

1. Gt. Brit.—Hist.—18th cent. 2. England—Civilization. i. Journey into history (Motion picture) ii. British Transport Commission, Film Unit. iii. Coronet Instructional Films. 942.07 Fi A 58-911

Coronet Instructional

8th annual Darlington Southern 500 (Motion picture)

Dynafilm Films, 1957.

30 min., sd., color, 16 mm.

Summary: Scenes of the 1957 Southern 500 stock-car racing event held in Darlington, S. C. Includes views of accompanying beauty parades and festivals.

Credits: Producer, Nathan Zucker; directed and written by Lester S. Becker.

1. Darlington Stock Car Race. i. Dynafilm Films, Inc., New York. 796.72 Fi A 59-9

Dynafilm Films, Inc.

The eighth wonder (Motion picture) Rock City Gardens, 1957. Made by Continental Productions Corp.

17 min., sd., color, 16 mm.

Summary: Describes the probable geological beginnings of Rock City, a tour of Rock City including views of the Enchanted Trail, Swing-along Bridge, Fairyland Caverns, the Cave of the Winds, and Lover's Leap.

1. Chattanooga. Rock City Gardens. i. Rock City Gardens, Inc., Lookout Mountain, Tenn. 917.6882 Fi A 59-233

Committee on Interna-
tional Non-theatrical Events

Einstein predicts the bomb (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Dr. Harold C. Urey discusses his discovery of deuterium. Relates Lord Rutherford's discovery of the atomic nucleus and Einstein's work in mathematics to the development of the atomic bomb. Explains the atom smasher. Describes the discovery of the neutron and isotopes, illustrating with a mechanical demonstration of nuclear structure.

Credits: Narrator, James Coughlin.

1. Nuclear physics—Hist. i. Chicago. Television station WBBM-TV. ii. National Educational Television Film Service. Series: Atomic primer (Motion picture)

539.709 Fi A 60-1214

National Educational
Television Film Service

Eire, the Irish Republic; a regional study. No. 1: The historic background (Filmstrip) Eye Gate House, 1960.

52 fr., color, 35 mm.

With teachers manual.

Summary: Explains the reasons for the development of the golden age in Ireland which began when St. Patrick landed in 432 A. D. and converted the people to Christianity. Describes the centuries of bitter fighting between the Irish and the English, the Sinn Féin movement which fought for a free Ireland, and the proclamation which made Eire a republic in 1949.

1. Ireland—Hist. i. Eye Gate House, Inc. 941.5 Fi A 60-2487

Eye Gate House

Eire, the Irish Republic; a regional study. No. 2: Geographic background (Filmstrip) Eye Gate House, 1960.

57 fr., color, 35 mm.

With teachers manual.

Summary: Describes the geographic location and climate of Eire. Includes views which show the beauty and charm of the country, with scenes of the River Shannon.

1. Ireland—Descript. & trav. i. Eye Gate House, Inc. 914.15 Fi A 60-2488

Eye Gate House

Eire, the Irish Republic; a regional study. No. 3: Industries and products (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm.

With teachers manual.

Summary: Describes Eire as a land of small farms and pastures. Discusses the farmer's chief occupation of raising horses and cattle and the chief crop of potatoes. Explains that food processing and textile manufacturing are the country's chief industries.

1. Ireland—Indus. 2. Agriculture—Ireland. i. Eye Gate House, Inc. 630.9415 Fi A 60-2489

Eye Gate House

Eire, the Irish Republic; a regional study. No. 4: People, education, transportation (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the people of Eire, describing their homes and their interest in sport, including horses, hurling, and soccer football. Describes the educational system in Eire, explaining that there are approximately 3,000 free elementary schools supported by the government. Discusses methods of transportation, including the railroads, and the trucking and canal-shipping industries.

1. Ireland—Soc. life & cust. 2. Education—Ireland. 3. Transportation—Ireland. i. Eye Gate House, Inc. 914.15 Fi A 60-2490

Eye Gate House

Eire, the Irish Republic; a regional study. No. 5: Important cities (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the importance of Dublin and Cork; describes their major industries. Includes views of various places of interest in each city.

1. Dublin. 2. Cork, Ire. (City) i. Eye Gate House, Inc. 914.153 Fi A 60-2491

Eye Gate House

Eire, the Irish Republic; a regional study. No. 6: Other important cities (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the cities of Cobh, Galway, Killybegs, Limerick, Waterford, Tipperary, and Tralee; describes their contributions to Eire. Includes views of places of interest in each city.

1. Ireland—Descript. & trav. 2. Cities and towns—Ireland. i. Eye Gate House, Inc. 914.15 Fi A 60-2492

Eye Gate House

Eire, the Irish Republic; a regional study. No. 7: Farm life in Eire (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm.

With teachers manual.

Summary: Describes a typical farmhouse in Eire and shows a day in the life of an average farmer and his family. Explains why the average farmer has a good food supply, discusses the education of the children, and shows the recreational life of the family.

1. Farm life—Ireland. i. Eye Gate House, Inc. 630.109451 Fi A 60-2493

Eye Gate House

The eldest child (Motion picture) WTTW. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the special problems, obligations, and rights of the eldest child, and explains the relationships which exist between the oldest child and his brothers and sisters. Explores what it means to be an only child. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Children, First-born. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7 Fi A 60-1949

National Educational

Television Film Service

Eleanor Roosevelt (Motion picture) National Broadcasting Corp. Released by Encyclopedia Britannica Films, 1960.

30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

With information sheet.

Summary: Eleanor Roosevelt speaks with William Atwood, senior editor of Look magazine. Mrs. Roosevelt talks about political obligations of the citizen, the practical mechanics of politics, her opinions of her husband's greatest achievements and mistakes, the present-day challenge, and her hopes for the future.

1. Roosevelt, Eleanor (Roosevelt) 1884— 2. Politics, Practical. i. National Broadcasting Company, Inc. ii. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
329 Fi A 60-856

Encyclopedia Britannica

Films

Eleanor Roosevelt, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage ix)

Summary: Mrs. Anna Eleanor Roosevelt discusses her early life, education, and how she was influenced by her grandmother and her uncle, Theodore Roosevelt. She describes those experiences which helped her attain her present recognition.

1. Roosevelt, Eleanor (Roosevelt) 1884— i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage ix (Motion picture)

920.7 Fi A 60-1632

National Educational

Television Film Service

Eleanor Roosevelt, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage ix)

Summary: Mrs. Anna Eleanor Roosevelt discusses her life with Franklin Delano Roosevelt. She tells of their first meeting, his personality and as a young man, their wedding, his political beginnings, illness, and recovery, his friends and enemies, and his confidence in the people who worked with him.

1. Roosevelt, Eleanor (Roosevelt) 1884— 2. Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage ix (Motion picture)

920.7 Fi A 60-1633

National Educational

Television Film Service

Eleanor Roosevelt, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage ix)

Summary: Mrs. Anna Eleanor Roosevelt discusses her life after the death of her husband. She tells of her transition to official duties at the United Nations, answers questions about Senator McCarthy, the racial situation, current trends to re-evaluate American education, and her relationship with the Russians.

1. Roosevelt, Eleanor (Roosevelt) 1884— i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage ix (Motion picture)

920.7 Fi A 60-1634

National Educational

Television Film Service

Eleanor Roosevelt, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage ix)

Summary: Mrs. Anna Eleanor Roosevelt presents her views on communism, war, leadership in the world today, and what the future offers. She talks of her husband, Pearl Harbor, and the end of the European phase of World War II.

1. World War, 1939-1945. 2. World politics—1945— 3. Roosevelt, Eleanor (Roosevelt) 1884— i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Heritage ix (Motion picture)

920.7 Fi A 60-1635

National Educational

Television Film Service

Electing a President (Filmstrip) New York Times, Office of Educational Activities, 1960.

57 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes how the American voter elects a President, including a discussion of the elements which are involved, the conventions, the campaigns, and the actual voting in the booth.

1. Presidents—U. S.—Election. i. New York Times. Series: New York Times 324.24 Fi A 60-3259

New York Times

The electorate tides of the future (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

22 min., sd., b&w, 16 mm. (Building political leadership)

Summary: Samuel Lubell, author, analyst, and columnist, discusses the broad sociological changes taking place in American society—and their importance to United States politics.

1. U. S.—Soc. condit. 2. U. S.—Pol. & govt.—20th cent. i. Republic Steel Corporation. Series: Building political leadership (Motion picture)

329 Fi A 60-1767

Cinecraft Productions

Electric circuits (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes the elements of an electric circuit, defines resistance, current, and voltage, and shows how to make a resistance tester, explains why an electric toaster works and how fuses protect homes, and demonstrates how to light a match with electricity.

1. Electricity—Juvenile films. i. Arco Films, New York. ii. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.) 537.6 Fi A 58-721

McGraw-Hill Book Co.

The electric fence (Filmstrip) Visual Education Consultants, 1950.

59 fr., b&w, 35 mm.

Summary: Explains the step-by-step procedure of installing an electric fence and its controls, and describes methods of testing its operation. Shows how to train stock to respect and avoid the fence, and how to use the fence with different types of animals. With captions.

1. Electric fences. i. Visual Education Consultants, Inc. 631.2 Fi A 59-2311

Visual Education

Consultants

Electric motors (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgrooves. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-613)

With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of electric motors, how to train stock to respect and avoid the fence, and how to use the fence with different types of animals. With captions.

1. Electric motors. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-613

621.313 Fi A 61-3241

Your Lesson Plan

Filmstrips

Electric power (Motion picture) WOJ-TV, 1956. Released WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Heritage of the land)
Summary: Discusses the production of electric power in the United States. States that a heritage of the land is the system of rivers and lakes, particularly when this water power is harnessed to provide electricity. Discusses the use of dams, thermal power plants, and generators in the production of electricity. Features Dr. Alfred R. Sumner, professor of geography at San Francisco State College.
1. Electric power production. 2. Electric power-plants—U. S. I. Ames, Iowa. Television station WOJ-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture)

621.310973 Fi A 58-1347
National Educational Television Film Service

Electric Storage Battery Company
see
The story of the modern storage battery

Electrical circuits (Filmstrip) Society for Visual Education, 1958.

40 fr., color, 35 mm. (Physics for today)
Summary: Illustrates by means of pictures and charts electric circuits in general, the series circuit, the parallel circuit, the series-parallel circuit, and Ohm's law of resistance. Defines and illustrates such terms as voltage, current, resistance, ammeter, and voltmeter.
Credits: Written by John W. Benner.

1. Electric circuits. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip)
537.6 Fi A 58-2329
Society for Visual Education

Electrical hazards (Filmstrip) Fire Prevention Branch of the Dept. of Public Works, Ottawa. Made and released by the National Film Board of Canada, 1958.

32 fr., color, 35 mm.
With narrator.
Summary: Captioned cartoons demonstrate some of the hazards involved in handling household electrical equipment, showing the experiences of a young couple who learned the hard way.
Credits: Producer, Hans Müller; director, J. Menstro; script, Marian Taylor; artwork, J. Simpkins.

1. Electric apparatus and appliances. Domestic. 2. Electricity. Injuries from. I. Canada. Dept. of Public Works. Fire Prevention Branch. II. Canada. National Film Board.
614.8 Fi A 58-2929
National Film Board of Canada

Electrical instrument makers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 49)
Summary: Describes the work of the electrical instrument workers in the manufacture of the precision instruments used in electronics; discusses the importance of women workers and the role of apprenticeship training.
Credits: Associate producer, Carl Robinson; writers, Paul Klein, Boyd Wolf; music, Ray Hiney; cameraman, Ray Ippitt; narrator, Jack Flynn; editor, Sid Platt.
1. Electric technicians. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 40.

621.33069 Fi A 60-3232
Norwood Studios

Electrical measuring instruments course (Filmstrip) Westinghouse Electric Corp., n. d.

6 filmstrips, b&w, 35 mm.
With recordings, instructor's manual, and course text booklet.
Summary: Discusses the construction, operation, and selection of five types of electrical measuring tools: indicating, recording, portable, panel, and detachable instruments.
1. Electric measurements. 2. Electric instruments. I. Westinghouse Electric Corporation.

621.37 Fi A 57-2085
Westinghouse Electric Corp.

Electrical safety in the home (Motion picture) Audio-Visual Center, Stout State College, 1960.

14 min., sd., color, 16 mm.
With teacher's guide and inspection sheet.
Summary: A young boy and his father use an inspection sheet as a guide in checking their home for electrical hazards. Depicts proper means of preventing or correcting electrical hazards. The principles of electrical safety are dramatized by flashbacks to portions of low-voltage electrical demonstrations by H. C. Potthast.
Credits: Producer and director, David P. Barnard; educational consultant and demonstrator, R. C. Potthast.
1. Electric engineering—Safety measures—Juvenile films. 2. Home accidents—Prevention—Juvenile films. I. Wisconsin. Stout State College, Meaomone. Audio-Visual Center.

644 Fi A 61-867
Wisconsin. Stout State College

Electrical terms—their meaning and use (Filmstrip) Southern Association of Agricultural Engineering and Vocational Agriculture, 1958. Made by Colonial Film & Equipment Co.

80 fr., color, 35 mm.
Correlated with the textbook of the same title by G. E. Henderson.
Summary: Explains the meaning and use of electrical terms. Designed for nontechnical students at high school level in vocational agriculture.

1. Electric engineering—Terminology. I. Henderson, George Edwin, 1900-. 2. Electrical terms—their meaning and use. II. Southern Association of Agricultural Engineering and Vocational Agriculture.

621.3014 Fi A 58-3379
Southern Assn. of Agr. Eng. & Vocational Agr.

Electrical wiring with aluminum (Motion picture) Aluminum Co. of America, 1952.

15 min., sd., b&w, 16 mm.
With booklet.
Summary: Shows electricians at work in a large office building; demonstrates techniques of handling and joining in installing aluminum conduit, cable, and wire.
1. Electric wiring. Interior. 2. Aluminum. I. Aluminum Company of America.

621.328 Fi A 57-781
Aluminum Company of America

Electricity (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

31 fr., color, 35 mm. (Science for progress series, no. 7)
With teacher's guide.
Based on the book Science for progress, by Maurice U. Ames, Arthur O. Parker, and Joseph F. Leahy.

Summary: Explains the characteristics of static electricity; shows how electric current can be produced by chemical action and by mechanical action; illustrates magnetism produced by electric current; and describes how the principle of induction is employed in transformers.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.
1. Electricity—Juvenile films. I. Ames, Maurice Umschwel. Science for progress. II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 7.
537.2 Fi A 58-3264
Prentice Hall, Inc.

Electricity (Motion picture) National Film Board of Canada with the cooperation of the National Advisory Council on Films of the Canadian Educational Association. Released by the National Film Board of Canada, 1947.

10 min., sd., color, 16 mm. (Junior community series, no. 2)
Kodachrome.
Summary: Discusses lightning as natural unharmed electricity, and enumerates some of the domestic uses of controlled power, suggesting the danger present when the controls are abused. Shows line men and engineers at work, with emphasis on safety hazards. Points out the dependence of the community on its power supply. After observing the uses of electric power, a boy and his friends trace the power lines to the transformer station and visit the hydroelectric plant.

—Another issue. b&w.
1. Electric power—Juvenile films. I. Canada. National Film Board. Series: Junior community series (Motion picture) no. 2.
621.3 Fi A 58-3399
National Film Board of Canada

Electricity all about us (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm. (Exploring science)
Kodachrome.
With teachers guide.
Summary: Describes and illustrates the characteristics of static electricity and electrical circuits; explains how electricity is generated, showing the operation of the dry cell circuit; discusses conductive materials and those used for insulation, and the importance of electricity to the home and in industry.
Credits: Collaborator, John G. Read.

—Another issue. b&w.
1. Electricity—Juvenile films. I. Coronet Instructional Films. Series: Exploring science (Motion picture)
537.2 Fi A 58-752
Coronet Instructional Films

Electricity and magnetism, grade I (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series E, no. 1)
With teachers guide.
Summary: An elementary introduction to electricity and magnets.
Credits: Director, Woodford B. Baker.
1. Electricity—Juvenile films. 2. Magnets—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 1.

372.35 Fi A 61-2991
Colonial Film and Equipment Company

Electricity and magnetism, grade 2 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series E, no. 2)
With teachers guide.
Summary: Describes different types of magnets and their uses. Explains that there is a magnetic field around a magnet, that a magnet is strongest at its poles, that magnetism appears wherever an electric current flows through a wire, and that an electric current is the movement of electrons.
Credits: Director, Woodford B. Baker.

1. Magnets—Juvenile films. 2. Electric currents—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 2.

372.35 Fi A 61-2992
Colonial Film and Equipment Company

Electricity and magnetism, grade 3 (Filmstrip) Colonial Films, 1960.

43 fr., color, 35 mm. (Advanced elementary science series E, no. 3)
With teachers guide.
Summary: Explains that electricity is a form of energy; that it flows only when it has a complete path; that many objects collect static electricity when they are rubbed; that there are two kinds of electric charges—positive and negative; and that the earth appears to act as a huge magnet.
Credits: Director, Woodford B. Baker.

1. Electricity—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 3.

372.35 Fi A 61-2993
Colonial Film and Equipment Company

Electricity and magnetism, grade 4 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series E, no. 4)
With teachers guide.
Summary: Shows that energy created by water, steam, wind, and fuel can be used to generate electricity; demonstrates how the flow of electrons energizes the stationary electromagnetic field of electric motors. Explains the operation of direct and alternating current, and the function of insulation.
Credits: Director, Woodford B. Baker.

1. Electricity—Juvenile films. 2. Electric currents—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 4.

372.35 Fi A 61-2994
Colonial Film and Equipment Company

Electricity and magnetism, grade 5 (Filmstrip) Colonial Films, 1960.

44 fr., color, 35 mm. (Advanced elementary science series E, no. 5)
With teachers guide.
Summary: Explains that the flow of electricity is the movement of charged particles from negative to positive, that electrical energy can be produced by chemical changes, that radio waves are electromagnetic waves, and that radar is a system of radio-detecting and range-finding. Shows how the electrical power, rate of flow, pressure, and resistance are measured.
Credits: Director, Woodford B. Baker.

1. Electricity—Juvenile films. 2. Radar—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 5.

372.35 Fi A 61-2995
Colonial Film and Equipment Company

Electricity and magnetism, grade 6 (Filmstrip) Colonial Films, 1960.

42 fr., color, 35 mm. (Advanced elementary science series E, no. 6)
With teachers guide.
Summary: Explains that electricity may be produced by friction, by chemical action, or by the use of magnets. Discusses two theories of magnetism—the molecular theory and the electron theory. Shows how radio waves are formed of electrical radiant energy.
Credits: Director, Woodford B. Baker.

1. Electricity—Juvenile films. 2. Magnetism—Juvenile films. 3. Radio waves—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 6.

372.35 Fi A 61-2996
Colonial Film and Equipment Company

Electricity and magnetism, grade 7 (Filmstrip) Colonial Films, 1960.

42 fr., color, 35 mm. (Advanced elementary science series E, no. 7)
With teachers guide.
Summary: Describes the effects of resistance, explaining that the amount of heat generated depends on the resistance of the circuit, the quantity of the current, and the length of time it flows. Points out that electrons carry a negative electrical charge, that magnetic fields appear when electrons move, and that the presence of electrons results in the establishment of an electric field.
Credits: Director, Woodford B. Baker.

1. Electric resistance—Juvenile films. 2. Electrons—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 7.

372.35 Fi A 61-2997
Colonial Film and Equipment Company

Electricity and magnetism, grade 8 (Filmstrip) Colonial Films, 1960.

47 fr., color, 35 mm. (Advanced elementary science series E, no. 8)
With teachers guide.
Summary: Discusses the characteristics of static and current electricity, Lenz's law, the behavior of electrons in electronic devices, and the power of generators.
Credits: Director, Woodford B. Baker.

1. Electricity—Juvenile films. 2. Electrons—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series E (Filmstrip) no. 8.

372.35 Fi A 61-2998
Colonial Film and Equipment Company

Electricity at home (Filmstrip) Charles Scribner's Sons, 1957.

32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 7)
With teachers guide.
Based on book 6 of The wonderworld of science, by Warren W. Knox and others.

Summary: Follows the course of electricity from powerhouse to home, as an introduction to generators, voltage, transformers, cost of electricity, home wiring, outlets, plugs, light bulbs, switches, and fuses.
Credits: Producer, David J. Goodman; prepared by Harry Milgram. 1. Electric power distribution—Juvenile literature. I. Knox, Warren William, 1897-. The wonderworld of science. Book 6. II. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 7.

621.312 Fi A 57-1947
Charles Scribner's Sons

Electricity for light and heat (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 a, 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 53, lesson A-515)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of electricity for light and heat, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Electricity. 2. Lighting. 3. Heating. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 53, lesson A-515.

621.39 Fi A 61-3287
Your Lesson Plan Filmstrips

Electricity for the community (Filmstrip) Encyclopedia Britannica Films, 1960.

49 fr., color, 35 mm. (Our public utilities)
With Filmstrip facts.
Summary: Shows some of the ways in which electricity helps around the home; indicates how a constant supply of electricity helps guard the health and safety of communities; explains how electric companies acquire and deliver electricity to homes; and shows the people who work to keep electricity always available.
Credits: Collaborator, Kenneth J. Rehagy.

1. Electric utilities—U. S. I. Encyclopedia Britannica Films, Inc. Series: Our public utilities (Filmstrip)

621.39 Fi A 60-3767
Encyclopedia Britannica Films

Electricity from chemicals (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate how chemicals liberate energy in the form of electricity. Explains the part which the Italians Galvani and Volta played in discovering the principle of electricity from chemicals. Demonstrates the reaction between zinc and acid in generating heat and electricity. Shows the types of electrical cells used today. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Electricity. 2. Chemical reactions. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

541.37 Fi A 60-1000
National Educational Television Film Service

Electricity: from power plant to home (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.

12 min., sd., color, 16 mm.
With guide.
Summary: Uses a visit to a power plant to present the basic facts regarding the generation and distribution of electric power for home use. Uses animated drawings to explain the process of magnetic induction.
Credits: Advisers, Harold G. Regier, Opal Jayne Kennedy.

—Another issue. b&w.
1. Electric power-plants—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.

621.31 Fi A 61-792
McGraw-Hill Book Co.

Electricity: How it is generated (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 18 mm.
With teachers' guide.
Summary: Uses a simple working model to demonstrate the basic principles of the generation of electricity, the difference between alternating and direct current, and the nature of the electrical circuit. Shows these principles at work in the commercial production of electricity by steam turbine, water power, and atomic power.
Credits: Collaborator, Sam Adams.
—Another issue. b&w.
1. Electricity. 1. Coronet Instructional Films.
621.31 Fi A 60-3451
Coronet Instructional Films

Electricity: How to make a circuit (Motion picture) Encyclopedia Britannica Films, 1959.

11 min., sd., color, 16 mm.
With film guide.
Summary: Three primary-grade children who set up a simple telegraph between their house and a tree house in the yard learn how electricity does its work and how to use dry cell batteries. Explains the importance of safety in handling electricity and points out that dry cells are useful for experiments with electricity and circuits because of the relative safety with which they can be handled.
Credits: Collaborator, Donald A. Boyer.
—Another issue. b&w.
1. Electricity—Juvenile films. 1. Encyclopedia Britannica Films, Inc.
537 Fi A 59-495
Encyclopedia Britannica Films

Electricity in everyday life (Filmstrip) Eye Gate House, 1960.

47 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 9)
With teachers' manual.
Summary: Describes electricity as a form of energy for doing work, explaining how it is used in the home, how it provides light and heat, and how it is used in communication. Lists conductors and non-conductors of electricity. Explains how electricity travels in a circuit and how a dry cell is a source of electricity. Points out rules for safety in handling objects run by electricity.
1. Electricity—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 9.
621.3 Fi A 61-2516
Eye Gate House

Electricity: Principles of safety (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Points out the common hazards of electricity and their causes. Shows how overloaded circuits and short circuits can create fire hazards, how the fuse and circuit breaker function as safety devices, and how bodily harm can be avoided by a proper knowledge of the behavior of electricity and electric circuits.
Credits: Collaborator, Sam Adams.
—Another issue. b&w.
1. Electricity. 1. Coronet Instructional Films.
621.3 Fi A 60-3476
Coronet Instructional Films

Electricity works for us (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.

12 min., sd., color, 18 mm.
With guide.
Summary: Uses familiar examples in the home and neighborhood to acquaint primary grade children with the many uses of electricity in a modern community. Explains how and where electricity is generated and how it gets to the home.
Credits: Advisers, Herold O. Regier, Opal Jayne Kennedy.
—Another issue. b&w.
1. Electricity—Juvenile films. 1. Young America Films, Inc. Series: McGraw-Hill Book Co., 1960.
372.35 Fi A 61-798
McGraw-Hill Book Co.

Electromagnetic cathode ray tube: Theory of operation (Motion picture) U. S. Dept. of the Navy, 1958.

20 min., sd., b&w, 16 mm.
Summary: Shows how the electrons are acted upon by the electron gun, control grid, and screen shield; describes the effect of a magnetic field on an electron in motion as the basis for the action of the focus and deflection coil; explains how a rotating sweep results from deflection coil currents out of phase by 90°.
1. Cathode ray tubes. 1. U. S. Navy Dept.
Order no. MN 5614 537.53 Fi E 60-92
U. S. Office of Education. Visual Education Service

Electromagnetic interference ashore (Motion picture) U. S. Dept. of the Navy, 1961.

18 min., sd., b&w, 18 mm.
Summary: Emphasizes the importance of radio communications and the sources of electromagnetic interference which disrupt communications, missile metering, and radio astronomy. Shows representative man-made sources of interference, their identification, methods of analysis of these sources, and the use of interference reduction principles in various methods of mitigation, including the technique of "designing out" the interference during the original design stage of new equipment.
1. Radio—Interference. 2. Electronics in military engineering. 1. U. S. Navy Dept.
Order no. MN 5912 621.36411 Fi E 61-75
U. S. Office of Education. Visual Education Service

Electromagnetic waves (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.

30 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: George J. Wolga shows why we believe in the reality of the electromagnetic radiation spectrum. He performs experiments which show that the radiation arises from accelerated charges and consists of transverse waves that can be polarized.
Credits: Director, Norion Bloom; photographer, Abraham Moroch; editors, Lawrence Silk, Alan H. Peetsky.
1. Electromagnetism. 1. Physical Science Study Committee. *Physics*. U. Educational Services, Inc., Watertown, Mass. U. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
537.12 Fi A 62-499
Educational Services.

Electromagnetism at work (Filmstrip) Charles Scribner's Sons, 1957.

30 fr., color, 35 mm. (Wonderworld of science, book 6, no. 5)
With teacher's guide.
Based on book 6 of *The wonderworld of science*, by Warren W. Knox and others.
Summary: A study of the magnetic influence surrounding a wire carrying current, the effect of sending electricity through a coil of wire (solenoid), the nature and uses of permanent magnets, and the nature of electromagnets.
Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Electromagnetism—Juvenile literature. 1. Knox, Warren William, 1897—. *The wonderworld of science*. Book 6. U. Scribner, firm publisher, New York. Series: *Wonderworld of science*, book 6 (Filmstrip) no. 5.
*537.12 538.3 Fi A 57-1945
Charles Scribner's Sons

Electromagnets (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 A, 10 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 53, lesson A-513)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used to present a study of electromagnets, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Electromagnets. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 53, lesson A-513.
557.6 Fi A 61-3286
Your Lesson Plan Filmstrips

Electromagnets and how they work (Filmstrip) Jam Handy Organization, 1960.

35 fr., color, 35 mm. (Understanding electricity, no. 6)
Summary: Uses captioned drawings to show how an electromagnet solves a problem, how electromagnets are similar to and different from other magnets, their polarity can be determined, and how their strength can be increased. Explains the use of electromagnets.
1. Electromagnets. 1. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 6.
536.3 Fi A 60-2689
Jam Handy Organization

Electromagnets: how they work (Motion picture) Encyclopedia Britannica Films, 1960.

11 min., sd., color, 18 mm.
With teacher's guide.
Summary: Shows through laboratory experiments how an electromagnet is used, how it is constructed and how its strength can be increased.
Credits: Collaborator, Milton O. Pella.
—Another issue. b&w.
1. Electromagnets. 1. Encyclopedia Britannica Films, Inc.
537.64 Fi A 60-558
Encyclopedia Britannica Films

Electromyograph procedures (Motion picture) U. S. Dept. of the Army, 1958.

18 min., sd., b&w, 18 mm.
Revised version of the 1947 motion picture of the same title.
Summary: Discusses the clinical application of electromyography in the diagnosis, treatment, and prognosis of neuromuscular disorders, and demonstrates the technique of operating the electromyograph machine.
1. Electromyography. 1. U. S. Dept. of the Army.
Order no. PMF 5325 616.74 Fi E 59-172
U. S. Office of Education. Visual Education Service

Electron arrangement and chemical bonds (Filmstrip) Encyclopedia Britannica Films, 1960.

50 fr., color, 35 mm. (Introduction to chemistry)
With filmstrip facts.
Summary: Explains how the electrons of an atom are distributed in shells and indicates how the electrons in the outer shells govern the chemical behavior of an atom. Shows how some typical chemical compounds are formed.
Credits: Collaborator, John Baxter.
1. Electrons. 2. Atoms. 1. Encyclopedia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)
541.24 Fi A 60-2515
Encyclopedia Britannica Films

Electronic functional modules (Motion picture) U. S. Dept. of the Navy, 1960.

17 min., sd., color, 16 mm.
Summary: Portrays military dependence upon electronic systems and endeavors to persuade industry to adopt modular design and mechanized production in electronic manufacturing.
1. Electronic apparatus and appliances—Modular design. 1. U. S. Navy Dept.
Order no. MN 7460-b 623.7 Fi E 61-74
U. S. Office of Education. Visual Education Service

Electronic research (Motion picture) U. S. Dept. of the Air Force, 1952.

22 min., sd., color, 16 mm.
Summary: Describes various studies, conducted at the Air Force Cambridge Research Center, on artificial dielectrics, spherical antenna test patterns, barrier grid storage tubes, differences between consonant and vowel sounds, long-range, low-frequency radar, precision K-band antenna, radar grid transference filters, and fabrication of computer tubes.
1. U. S. Air Force. Cambridge Research Center. 2. Electronics. 1. U. S. Dept. of the Air Force.
Order no. USAF 18492 *621.34 621.33 Fi E 58-239
U. S. Office of Education. Visual Education Service

Electronic Teaching Laboratories, Washington, D. C. see

The language laboratory in action.

New dimensions in language teaching.

The next voice you hear.

Electronic traffic control (Motion picture) Canadian Broadcasting Commission, Toronto, 1956. Made by Stark-Films.

10 min., sd., b&w, 16 mm.
Summary: Discusses the pioneering effects of Henry A. Barnes to regulate automobile traffic in big cities.
1. Traffic engineering. 1. Canada. Royal Commission on Broadcasting.
888.312 Fi A 62-686
Stark-Films

Electronica (Motion picture) Paramount Pictures Corp., 1960.

8 min., sd., color, 35 mm. (Modern madcap cartoon)
Summary: An animated cartoon in which Henpecked Henry buys a robot to take over his household chores.
1. Paramount Pictures Corporation. Series: Modern madcap cartoon (Motion picture)
741.58 Fi 62-37

Electronics—a growing force in modern living (Filmstrip) Current Affairs Films, 1957.

37 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Describes the influence of electronics on modern American life, showing the impact which electronics has made on business, science, the military services, and everyday living in the home. Captioned drawings, photographs, and maps.
Credits: Adviser, Manson Van B. Jennings.
1. Electronics. 1. Current Affairs Films, New York.
801.243 Fi A 59-2396
Current Affairs Films

Electrons and electronics: an introduction (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 18 mm.
With teacher's guide.
Summary: Explains how such electronic devices as vacuum tubes and transistors work and how they are put to use in the fields of communication, transportation, medicine, and industry. Includes a visit to a broadcasting station to show what part electronics plays in bringing radio and television.
Credits: Collaborator, John S. Richardson.
—Another issue. b&w.
1. Electrons. 2. Electronics. 1. Coronet Instructional Films.
621.381 Fi A 62-37
Coronet Instructional Films

Electrons at work (Motion picture) Encyclopedia Britannica Films, 1961.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents examples of electrons at work, showing how they supply energy to turn a paddle wheel, to create a picture on a television screen, and to operate an electronic computer. Uses simple experiments and demonstrations to illustrate the characteristics of electrons and to show how they can be controlled for useful purposes.
Credits: Collaborator, Albert V. Baes.
—Another issue. b&w.
1. Electrons. 2. Electronics. 1. Encyclopedia Britannica Films, Inc.
537 Fi A 61-888
Encyclopedia Britannica Films

Electrons produce our light (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

17 fr., color, 35 mm. (General science series, set no. 4)
Summary: Shows how to build a simple electric arc lamp. Develops the operating principles of the arc lamp; presents the historical development of the incandescent lamp; and depicts the principle of the fluorescent lamp.
1. Electric lamps, arc. 2. Electric lamps, incandescent. 3. Fluorescent lamps. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip)
621.32 Fi A 61-3399
McGraw-Hill Book Co.

Electroplating (Filmstrip) see Chemistry series, set 4.**Elegy written in a country churchyard (Motion picture)** British Council, London, 1933. Released in the U. S. by Eastin Pictures (later name Eastin-Phelan Corp.) 1947.

16 min., sd., b&w, 16 mm. (Eastin school film)
Summary: A tour of the tranquil parish of Stoke Poges, with scenes of the old church and churchyard. Presents a biographical sketch of the poet Thomas Gray, showing Stoke Court where he lived and Eaton College where he studied. Includes a reading of the *Elegy* illustrated with scenes from the countryside known and loved by Gray.
1. Gray, Thomas, 1716-1771. 1. Ot. Brit. British Council. 2. Eastin-Phelan Corporation, Davenport, Iowa.
928.2 Fi A 59-518
Eastin-Phelan Corp.

Elektra Studios, Inc., New York see

Color analysis with Miss Clairol.

Flavio.

Genesis.

Me.

A number of things.

Once upon a smile.

Elementary and pylon eights (Motion picture) U. S. Army Air Forces, 1944.

9 min., sd., b&w, 16 mm.
Summary: Shows correct and incorrect ways of executing elementary and pylon eights, and stresses basic principles for the pilot to follow.
1. Aeroplanes—Pilotage. 2. Flight training. 1. U. S. Army Air Forces.
Order no. TF 1-3309 Fi E 58-240
U. S. Office of Education. *629.126 629.13252
Visual Education Service

Elementary lab techniques in bacteriology (Motion picture) University of Southern California, Dept. of Cinema, 1952.
20 min., sd., color, 16 mm.
Eastman color.
Summary: Uses lecture and demonstration to teach beginning bacteriology students how to focus microscopes, how to make slides with wet mount and with hanging drop preparations, and how to prepare test tubes and inoculation loops for cultures. Emphasizes the importance of sterilizing the loops. Demonstrates the transfer of cultures to the media, and shows the colonies 18-24 hours later.
1. Bacteriology—Technique. I. Los Angeles: University of Southern California, Dept. of Cinema. 1952.
559.9028 Fi A 60-613
Univ. of Southern Calif. Dept. of Cinema

Elements and compounds (Motion picture) KQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate the properties of elements and compounds. Explains the arrangement of elements on the periodic table. Shows samples of various elements and demonstrates how they form compounds. Features Dr. Harry Seilo of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Chemical elements. I. San Francisco: Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture).
546 Fi A 60-1001
National Educational Television Film Service

Elements, compounds, and mixtures (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.

28 min., sd., color, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Dr. Iral B. Johns discusses the difference between elements, compounds, and mixtures, showing how a mixture can be separated by physical means. He demonstrates how a compound can be made and then taken apart by chemical methods, and the components identified by means of their physical properties, such as melting point, boiling point, solubility, color, etc.

Credits: Director, Norton Bloom; photographer, Abraham Morech-nik; editor, Lawrence Silk.

1. Chemical elements. 2. Mixtures. 3. Chemistry. I. Physical Science Study Committee. Physics. II. Educational Services, Inc. Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture).
541.3 Fi A 62-498
Educational Services, Inc.

Elements, compounds, mixtures (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

31 min., sd., color, 16 mm.
Summary: Introduces a discussion of elements, compounds, and mixtures, and explains the physical and chemical properties of two elements, iron and sulfur. Discusses and demonstrates the physical and chemical properties of a mixture of iron and sulfur, and a compound of iron and sulfur, ferrous sulfide.

— Another issue. b&w.
1. Chemical elements. 2. Iron compounds. 3. Sulfur compounds. 4. Mixtures. I. Akron: University. II. Coronet Instructional Films.
546 Fi A 60-431
Coronet Instructional Films

Elements of a map (Filmstrip) Museum Extension Service, 1958.

29 fr., color, 35 mm. (Maps and how to use them, no. 2)
With teachers guide.
Made with the cooperation of the American Geographic Society.
Summary: Shows how on a map the character of places and objects is indicated by symbols, distance and size are measured by scale, and places are located by the use of a grid.
1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 2.
526.8 Fi A 58-2349
Museum Extension Service

The elements of art (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Discusses the basic elements of painting—line, form, color, and texture—as well as those of music and poetry; clarifies the meaning of these elements with charcoal drawings, musical selections, and poetry readings. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Painting. 2. Music. 3. Poetry. I. Hofstra College, Hempstead, N. Y. II. New York: Television station WOR-TV. III. National Educational Television Film Service. Series: The arts around us (Motion picture).
701 Fi A 58-1348
National Educational Television Film Service

The elements of composition (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music for young people)
Summary: Defines and explains melody, harmony, rhythm, and counterpoint, and each element is illustrated by the New York Woodwind Quintet. Emphasizes that melody is full of character, that the addition of harmony makes music complete, that rhythm is of many kinds and can be felt, and that listening to counterpoint is like following a conversation. Summarizes and contrasts the elements of composition through the playing of a harmonic, rhythmic, and contrapuntal treatment of the melody. Top goes the waltz. Includes the folk melody *Watermelon Song*, and music by Wilder, Dvorak, and Villa-Lobos.

1. Composition (Music). 2. Music—Juvenile literature. I. Arts and Audiences, Inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture).
781.61 Fi A 58-1349
National Educational Television Film Service

Elements of tone (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explains the qualities of musical tone, including pitch, loudness, timbre, and duration. Demonstrates the spectrum of the single tone at the piano, and illustrates the single tone in expressive contexts in the music of Beethoven and others. Features Professor Gomer I. Jones of Michigan State University.

1. Music—Acoustics and physics. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture).
781.22 Fi A 58-1350
National Educational Television Film Service

Elements: What are they? (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (Science adventures: Atoms and their energy, no. 2)
Summary: Shows that atoms differ in number of protons and electrons; explains the meaning of atomic number; and uses familiar substances to reveal differences between elements, compounds, and mixtures. With captions.
Credits: Consultant, Louis Wolfe.
1. Atoms—Juvenile films. 2. Chemical elements—Juvenile films. I. Filmstrip House, New York. Series: Science adventures: Atoms and their energy (Filmstrip) no. 2.
372.35 Fi A 61-3616
Filmstrip House

The elephant (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows Sazy, a two-year old elephant, and her tricks, and describes the training and care given an elephant. Features the Finder as host.

1. Elephants. 2. Animals, Training of. I. St. Louis: Television station KETC. II. National Educational Television Film Service. Series: The Finder (Motion picture).
791.8 Fi A 58-1351
National Educational Television Film Service

Elephant baby (Motion picture) Encyclopedia Britannica Films, 1959.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: The story of a baby elephant from his first day in the jungle, through many weeks of training, to the day he joins a working force of elephants in a teakwood lumber camp. Filmed in Mysore, India.

Credits: Collaborator, Ruth O. Bradley.
— Another issue. b&w.
1. Elephants—Juvenile films. I. Encyclopedia Britannica Films, Inc.
599.61 Fi A 59-140
Encyclopedia Britannica Films

An elephant goes to school (Filmstrip) Encyclopedia Britannica Films, 1961.

26 fr., color, 35 mm. (Elephants of India)
With Filmstrip facts.
Summary: Shows step-by-step how a young elephant is trained to obey the commands of an Indian boy who is learning to be an elephant driver.

Credits: Collaborator, Elizabeth Orat.
1. Elephants. I. Encyclopedia Britannica Films, Inc. Series: Elephants of India (Filmstrip).
599.61 Fi A 61-3471
Encyclopedia Britannica Films

An elephant grows up (Filmstrip) Encyclopedia Britannica Films, 1961.

36 fr., color, 35 mm. (Elephants of India)
With Filmstrip facts.
Summary: Shows the three main stages of an elephant growing up—as a baby when its life is all play, in its adolescence when it begins some of the work of being a beast of burden, and as an adult when it has attained its full growth and strength and labors daily in the forests of India as an aid to man in moving and carrying heavy things.

Credits: Collaborator, Elizabeth Orat.
1. Elephants. I. Encyclopedia Britannica Films, Inc. Series: Elephants of India (Filmstrip).
599.61 Fi A 61-3473
Encyclopedia Britannica Films

Elevators in oral surgery (Motion picture) State University of Iowa, 1960.

15 min., sd., color, 16 mm.
Summary: A film survey of the types of elevators used in oral surgery, describing their mechanical advantages and applications. Explains the rules of safety as applied to their use and demonstrates how they are used.

1. Dentistry, Operative. I. Iowa: University. 617.64 Fi A 61-15
Iowa: Univ. Bur. of Audio-Visual Instruction

Eleven o'clock in Alabama (Motion picture) University of Alabama, 1959. Made by Jerry Fairbanks Productions.

29 min., sd., color, 16 mm.
Eastman color.
Summary: Commentator Mel Allen returns to his alma mater, the University of Alabama, and discusses with the students all the good things that their university can mean to them.

1. Alabama: University. 378.76184 Fi A 61-1097
Jerry Fairbanks Productions

1104 Sutton Road (Motion picture) Champion Paper and Fibre Co., 1958. Made by Wilding Picture Productions.

30 min., sd., color, 16 mm.
Summary: Dramatized incidents and the split-screen technique are used in presenting a study of the relationship of productivity to the personal problems of a typical plant worker. Points out that the worker must produce more of the things that others want, materially or otherwise, in order to achieve the material and spiritual satisfaction which he desires.

Credits: Narrator, Adam Hathaway.
— Another issue. 35 mm.
1. Work. 2. Job satisfaction. I. Champion Paper and Fibre Company.
658.3 Fi A 59-265
Committee on International Non-theatrical Events

Eli Lilly and Company see Lilly (Eli) and Company.

Eli Whitney (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Whitney's youth and his activities as inventor and developer of the cotton gin, manufacturer of muskets, and pioneer in factory methods.
1. Whitney, Eli, 1765-1825. I. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).
926 Fi A 58-3207
Curriculum Materials Corporation

Eli Whitney (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Inventors)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Whitney's youth and his activities as inventor of the cotton gin, manufacturer of muskets, and pioneer in factory methods.
1. Whitney, Eli, 1765-1825. I. Curriculum Materials Corporation. Series: Inventors (Filmstrip).
926 Fi A 59-3043
Curriculum Materials Corporation

Eli Whitney (Filmstrip) Encyclopedia Britannica Films, 1959.

48 fr., b&w, 35 mm. (Builders of America)
With Filmstrip facts.
Based on the motion picture of the same title.

Summary: Dramatizes events in the life of Whitney, who made significant contributions to the development of America's industrial strength. Tells of his invention of the cotton gin and its significance to the South. Explains how he introduced mass production techniques in the manufacture of guns.

1. Whitney, Eli, 1765-1825. I. Encyclopedia Britannica Films, Inc. Series: Builders of America (Filmstrip). Encyclopedia Britannica Films.
926 Fi A 59-2872
Encyclopedia Britannica Films

Elijah (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 13)
With recording script.

Summary: Describes episodes in the life of Elijah and shows how he brought God's word to the people.
Credits: Illustrations, Gahn Woods.

1. Elijah, the prophet. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 13.
221.92 Fi A 59-2704
Eye Gate House

Elijah (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 13)
Issued also with captions.

With recording script.
Summary: Describes episodes in the life of Elijah and shows how he brought God's word to the people.

Credits: Illustrations, Gahn Woods.
1. Elijah, the prophet. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 13.
221.92 Fi A 59-2720
Eye Gate House

Elijah, a fearless prophet (Filmstrip) Concordia Films, 1959.

41 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 12 min. microgroove. (Old Testament Scriptures)
With leaders guide.

Based on the motion picture of the same title.
Summary: Portrays the story of Elijah, who discredits the priests of Baal, raises the widow's son, is tested by God, and trains Elisha.

1. Elijah, the prophet. I. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip).
921.92 Fi A 61-3082
Concordia Pub. House

Eliot, Thomas Stearns, 1858-1919 The family reunion

see The family reunion.

Elisha and the Syrian army (Filmstrip) Moody Bible Institute, 1956. Made by Moody Institute of Science.

41 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Children's Bible stories, ser. 4)
With narration manual.

Summary: A pictorial presentation of the Biblical story about the prophet Elisha, who because of his belief in God's ever-present help and protection showed no fear when surrounded by the Syrian army.

1. Elisha, the prophet—Juvenile films. I. Moody Bible Institute of Chicago. Series: Children's Bible stories (Filmstrip) ser. 4.
221.92 Fi A 58-2638
Moody Inst. of Science

Elites and classes in America (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the present class struggle in America. Dr. Max Lerner and five Brandeis University students voice their views on who owns and runs America, the place of business, the military, and the intellectual elite in controlling society, and the total effect of elites and classes on democracy.

1. Social classes—U. S. I. Boston: Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture).
301.440973 Fi A 60-1723
National Educational Television Film Service

The Elizabethan period (Motion picture) see English literature: The Elizabethan period.

Eljo Productions see Goldilocks and the three bears.

Elkin, Benjamin. The true book of schools see True book of schools.

Elks, Benevolent and Protective Order of. Idaho State Elks Association see Rehabilitation center.

Ellen earns a bicycle (Filmstrip) Creative Education, 1958.

48 fr., color, 35 mm. (Adventure in personality development)
Summary: A story about a girl who learns the value of thrift when her brother buys a bicycle and she cannot because she has foolishly spent the money which she was trying to save for that purpose.

Credits: Producer, Lewis A. Musli; collaborator, George A. Beau-champ.

1. Saving and thrift—Juvenile films. I. Creative Education, Inc. Series: Adventures in personality development (Filmstrip).
339.43 Fi A 58-2678
Creative Education, Inc.

Ellen in Windowland (Motion picture) Ralph Gerstle and Robert Vickrey. Released by Film Images, 1958.
10 min., sd., color, 16 mm.
Summary: The story of a little girl who becomes temporarily disengaged from her parents in a shopping area, and discovers a magical world in abandoned window displays and billboard advertisements.
Credits: Music score, Marcel Frank.
1. Show-windows—Juvenile films. 2. Signs and sign-boards—Juvenile films. 1. Gerstle, Ralph T. II. Vickrey, Robert Remson. III. Film Images, Inc.
659.157 FI A 58-929

Film Images

Eller, William. Florida's turbulent past
see
Florida's turbulent past.

Elmer Gantry (Motion picture) Elmer Gantry Productions. Released by United Artists Corp., 1960.
145 min., sd., color, 35 mm.
Eastman color.
Based on the novel of the same title by Sinclair Lewis.
Summary: A drama about a hard-drinking, woman-chasing opportunist who makes a meager living as a traveling salesman in the Middle West in the 1920's, portraying his rise in power in a revivalist group and his influence on the dedicated young woman who is victimized by his charm.
Credits: Producer, Bernard Smith; director and author of screenplay, Richard Brooks; music, Andre Previn; photography, John Alton; film editor, Marge Fowler. Cast: Burt Lancaster, Jean Simmons, Dean Jagger, Arthur Kennedy, Shirley Jones, Patti Page.
1. Lewis, Sinclair, 1885-1961. II. Elmer Gantry. III. Elmer Gantry Productions. IV. United Artists Corporation.
791.437 FI 62-5

Elmer Gantry Productions
see
Elmer Gantry.

El Salvador today (Filmstrip) Russ and Nita Rosene. Released by Filmscope, 1958.
40 fr., color, 35 mm. (This is Central America, no. 3)
Eastman color.
Issued in kit with recording, booklets, and other supplementary material.
Summary: Shows scenes of coffee production from blossom to export, of rural and city housing, of public buildings and schools, and of the daily activities of a native family of El Salvador. Includes views of the volcano Izalco in eruption. With captions.
1. Salvador—Description & travel—1957. I. Rosene, Russ. II. Rosene, Nita. III. Filmscope, Inc. Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 3.
917.284 FI A 59-2539 rev
Russ & Nita Rosene

Elysium (Motion picture) Spectrum Films, 1961.

14 min., sd., color, 16 mm.
Summary: A study of a popular art form as found on fly screens in the windows of southeast Baltimore. Explores, with sympathetic irony, the contrast between the idyllic imagery of the screens and the metropolitan environment in which they appear; investigates the life of the streets; suggests something of the beauty and humor of the ordinary; and witnesses the pointing of a screen. Includes a narration in verse adapted from Michael Drayton's "The muses' elysium" (1630) and a background of street noises and the improvisations of a jazz combo.
1. Painting—Baltimore. 2. Baltimore—Soc. life & cust. I. Spectrum Films, Timonium, Md.
751.49 FI A 62-143
Committee on International Non-theatrical Events

Emancipation of women (Filmstrip) Unesco; made 1950.
34 fr., b&w, 35 mm. (Human rights)
With notes.
Summary: Describes significant steps in the social and political status of women throughout the world through views of related paintings and sculpture; shows photographs and portraits of persons active in obtaining the emancipation of women; and relates those to Article 11 of the United Nations' Universal Declaration of Human Rights.
1. Woman—Rights of women. I. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip)
323.4 FI A 57-1893 rev
U. S. National Committee for UNESCO

The emancipation of women (Filmstrip) Visual Education Consultants, 1958.
34 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains that for many centuries and in many lands, women were treated as inferior to men. Discusses the struggle of women to overcome this attitude and to win equal rights with men, describing the women who were prominent in this movement from the earliest times and enumerating their achievements in many of the countries throughout the world. With captions.
1. Woman—Rights of women. I. Visual Education Consultants, Inc.
396.1 FI A 59-2362
Visual Education Consultants

Emanuel Feuermann, 1892-1942 (Motion picture) Artists Films, 1940. Released by Mills Picture Corp., 1956.
9 min., sd., b&w, 16 mm. (Converts on film, no. 307)
Released in 1940 under the title Emanuel Feuermann.
With teacher's guide.
Summary: Emanuel Feuermann, cellist, plays Rondo by Dvorak and Poppet's Flute.
Credits: Producers, Polk Lowenthal.
1. Feuermann, Emanuel, 1892-1942. 2. Violoncello music. I. Artists Films, Inc. II. Mills Picture Corporation, Beverly Hills, Calif. Series: Concerts on film (Motion picture) no. 307.
787.3 FI A 56-1084 rev
Mills Picture Corp.

Embalming (Motion picture) U. S. Navy Dept., 1960.
Made by Roger Wade Productions.
29 min., sd., b&w, 16 mm.
Summary: Demonstrates the correct procedure for embalming the remains of deceased naval personnel.
1. Embalming. 2. U. S. Navy—Sanit. affairs. I. U. S. Navy Dept.
Order no. MN 8871 614.64 FI E 61-14
U. S. National Library of Medicine

Embarrassing questions (Motion picture) WTTW. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the problems of arising when children become curious about sex and birth. Explains how parents can prepare themselves for this time, why questions must be answered, and how to proceed for the mutual benefit of child and parent. Features Mrs. Marie Piers and host Miss Lee Wilcox.
I. Sex instruction. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
612.6007 FI A 60-1930
National Educational Television Film Service

Embassy (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Shows how a Canadian Embassy functions in representing Canada's interests abroad. Reporter Fred Davis goes to The Hague, Holland, meets the ambassador, the Honorable T. A. Stone, Mrs. Stone, and various members of the embassy staff. Discusses the wide range of activities of the embassy.
Credits: Producer, Julian Biggs; director, Don Haldane; scenario, William Weintraub; photographer, Eugene Boyko; film editor, Tony Lower.
1. Canada—Diplomatic and consular service. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
341.8 FI A 57-977
National Film Board of Canada

Embden, Willem de Groot van. Life in Europe:
see
The Netherlands.

Embroidery, old and new (Motion picture) State University of Iowa, 1958.
14 min., sd., b&w, 16 mm. (Creative textile design, no. 8)
With guide.
Summary: Discusses the use of the new yarns in developing modern designs, using the age-old embroidery stitches.
1. Embroidery. I. Iowa. University. Series: Creative textile design (Motion picture) no. 8.
746.44 FI A 60-3246
Iowa. Univ. Bur. of Audio-Visual Instruction

Embryology (Motion picture) KCTS. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Explains and demonstrates sexual reproduction in marine animals. Shows the male and female sand dollar spawning their eggs and sperm. Diagrams the fertilization process and then shows this process taking place. Discusses the early embryonic phase through which all animals typically pass and shows ways in which the young are protected during their development. Features Dr. Dixie Lee Ray of the University of Washington.
1. Marine fauna. 2. Embryology. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
591.33 FI A 60-1321
National Educational Television Film Service

The embryonic development of fish (Motion picture) National Film Board of Canada, 1961.
28 min., sd., color, 16 mm.
Second film in a series on embryology.
Summary: Shows the development of the fish embryo from fertilization to hatching. Represents in diagrammatic form the processes of growth; and shows the actual growth of the embryo by magnification, time-lapse, and natural speed photography.
Credits: Director, writer, photographer, and editor, J. V. Durden; scientific adviser, N. J. Berrill.
—Another issue. b&w.
1. Embryology—Fishes. I. Canada. National Film Board.
597 FI A 62-56
National Film Board of Canada

Emergence of a dragonfly (Motion picture) National Film Board of Canada, 1959.
6 min., sd., color, 16 mm. (A fragment of life series)
Summary: Macrophotography is used to present a close-up study of the three stages of metamorphosis of a dragonfly, from water nymph to airborne adult. With brief introductory text.
Credits: Photographers, J. V. Durden, William Carrick.
1. Dragonflies. I. Canada. National Film Board. Series: A fragment of life series (Motion picture)
595.733 FI A 61-413
National Film Board of Canada

Emergence of industrial America (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.
47 fr., color, 35 mm. (American history series, set 3, no. 31)
With teacher's guide.
Summary: Describes the emergence of industrialization as the most important trend in America between 1890 and 1900. Discusses the formation of trusts, the political and economic power of big business, and the organization of national labor movement.
Credits: Adviser, William H. Hartley.
1. U. S.—Indus.—Hist. 2. U. S.—Econ. condit. I. Young America Films, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (Filmstrip. McGraw-Hill Book Co.) no. 3.
330.973 FI A 61-3334
McGraw-Hill Book Co.

Emergency airway: a study of principles, methods, and instruments (Motion picture) Dept. of Surgery, Kansas University Medical Center. Made by David S. Ruhe, Gene V. Williams, William M. McGrew, and Barton E. LaVine. Released by Kansas University Medical Center, 1959.
23 min., sd., color, 16 mm.
Based on the paper of the same title by D. S. Ruhe, G. V. Williams, and G. D. Proud.
Summary: Presents the criteria for non-surgeon emergency airway production. Compares traditional methods with knife-cannulas, trocar-cannulas, dagger-dilators, and scissors. Concludes that a simplified dagger-dilator, a dagger-scissors, and a bivalve cannula meet the criteria best.
Credits: Authors, D. S. Ruhe, G. V. Williams, G. O. Proud.
1. Airway (Medicine) I. Ruhe, David S. II. Emergency airway: a study of principles, methods, and instruments. III. Kansas University Medical Center.
617.53 FI A 60-164
Kansas University Medical Center

Emergency airway—crisis and action (Motion picture) Pfizer Laboratories and Kansas University Medical Center, 1960.
21 min., sd., color, 16 mm.
Summary: Explains, using two emergency tracheotomies, the problems encountered and the techniques employed in creating emergency airways. Advocates the use of the tracheotomy drill, rehearsing visually and by palpation upon fellow students, colleagues, or relatives, and suggests instrumental rehearsal with survivor does in the hospital laboratory. Demonstrates the use of the dagger-dilator, advocates dagger-pointed scissors for ease of handling and relative safety, and points out the value of a new bivalve cannula as an accessory.
Credits: Producer, director, writer, narrator, David S. Ruhe; scientific authors, David S. Ruhe, G. V. Williams, G. O. Proud.
1. Trachea—Surgery. I. Pfizer (Charles) and Company, Inc. II. Kansas University Medical Center.
617.533 FI A 61-237 rev
Committee on International Non-theatrical Events

Emergency childbirth (Motion picture) U. S. Navy Dept., 1961.
21 min., sd., color, 16 mm.
Summary: This film is designed to prepare corpsmen psychologically and technically to render necessary assistance in the emergency delivery of a baby. It presents the indications when delivery is too imminent to risk transportation to a hospital, the detailed procedures to follow, cautions to be observed in this type of response, and the care of mother and baby immediately following delivery.
1. Labor (Obstetrics) 2. U. S. Navy. Hospital Corps. I. U. S. Navy Dept.
Order no. MN 9465 618.4 FI E 61-3
U. S. National Library of Medicine

The emergency emotions (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.
27 min., sd., b&w, 16 mm. (Understanding human behavior, no. 4)
Summary: This film, by Bernard C. Gluck, conducts a discussion about patterns of behavior in response to threatening, dangerous, emergency situations. Describes various types of emergency emotional responses, and gives examples of their influence upon the behavioral pattern; discusses the importance of the individual's response to the situation, and the causal relationship of emergency responses to disturbed behavior and symptom formation.
1. Emotions. I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 4.
157 FI A 59-1010
Minnesota. Univ. Audio-Visual Education Service

Emergency evacuation of patients and first-aid fire fighting for nurses (Motion picture) Presbyterian and St. Luke's Hospitals. Made by John A. Holbrook. Released by Abbott Laboratories, 1957.
20 min., sd., color, 16 mm.
Previously released under the title Prescription for disaster.
Based on a manual published by the National Safety Council and the American Hospital Association.
Summary: Shows how nurses can quickly remove incapacitated patients from danger areas. Demonstrates various methods of carrying patients, using one of four nurses. Gives basic instruction on putting out small fires. Filmed at the Presbyterian and St. Luke's Hospitals under the supervision of Lt. Robert McGrath, Chicago Fire Prevention Bureau.
1. Hospitals—Fire and fire prevention. 2. Transport of sick and wounded. 3. Nurses and nursing. I. Presbyterian Hospital of the City of Chicago. II. St. Luke Hospital. III. Chicago, Ill. Abbott Laboratories. IV. Prescription for disaster (Motion picture)
614.843 FI A 57-403
Abbott Laboratories

Emergency medical care: suturing (Motion picture) U. S. Navy Dept., 1962. Made by DeFrenes, Inc.
32 min., sd., color, 16 mm.
Summary: Demonstrates techniques of suturing wounds that may be done by corpsmen. Uses animation to explain the rationale of procedures followed in suturing actual wounds.
1. Wounds—Sutures. I. U. S. Navy Dept.
Order no. MN-9482 617.14 FI E 62-18
U. S. Public Health Service

Emergency medical treatment unit: Phase 1 (Motion picture) U. S. Dept. of the Army, 1960.
12 min., sd., b&w, 16 mm.
Summary: Outlines the objectives and services of the four phases of the emergency medical care program: (1) Self aid or buddy aid; (2) Emergency medical care and treatment; (3) Post attack medical support; (4) Post attack resupply of medical resources. Describes the emergency medical treatment unit, furnished under Phase 1. Reviews the contents of the unit, and shows the supplies included in the various wound packs.
—Another issue. 35 mm.
1. First aid in illness and injury. 2. Medicine, Military. I. U. S. Dept. of the Army.
Order no. MF 8-0212 614.88 FI E 60-247
U. S. Office of Education. Visual Education Service

The emerging American (Filmstrip) Audio Education, 1960.
45 fr., color, 35 mm. (A history of the United States)
With teacher's guide.
Based on the book A history of the United States, by John R. Alden and Alice Mazonis.
Summary: Shows the steps taken by European countries to gain control in the New World and the results of their struggles.
Credits: Script and art, Creative Visual Media.
1. America—Desc. & explor. I. Alden, John Richard. 1908—A history of the United States. II. Audio Education, Inc. New York. Series: A history of the United States (Filmstrip)
973.1 FI A 62-2930
Audio Education, Inc.

Emerson Film Corporation, North Hollywood, Calif.
see
Andrew Jackson.

Emil goes to Berlin (Motion picture) UFA, Berlin. Released in the U. S. by International Film Bureau (n. d.)
20 min., sd., b&w, 16 mm. (Emil and the Detective, no. 1)
In German.
Also included in the 90 min. film entitled Emil and the Detective, issued with English subtitles.
Based on the novel Emil and the Detective, by Erich Kästner.
Summary: Emil and his friends who are dressing a statue to look like the ideal policeman discovered by the policeman and when Emil runs home, picks his bag, and boards the train for Berlin, he is given a frozen candy and his money is stolen.
Cast: Fritz Rasp, Katha Hanack, Rolf Wenkhaus.
1. Kästner, Erich, 1896—1947 and die Detektiv. II. International Film Bureau, Inc. Chicago. Series: Emil and the Detective (Motion picture) no. 1.
973.1 FI A 57-1677
International Film Bureau, Inc.

Emil meets the gang (Motion picture) UFA, Berlin. Released in the U. S. by International Film Bureau (n. d.) 30 min., sd., b&w, 16 mm. (Emil und die Detektive, no. 2) In German.
Also included in the 80 min. film entitled Emil und die Detektive, issued with English subtitles.
Based on the novel Emil und die Detektive, by Erich Kästner.
Summary: Emil meets the gang in Berlin and chooses five detectives to follow the thief who stole his money.
Cast: Fritz Usp, Kathe Hanck, Rolf Wenckhaus.
1. Kästner, Erich, 1899— Emil und die Detektive. n. Universal-Film AG, Berlin. m. International Film Bureau, Inc., Chicago. Series: Emil und die Detektive (Motion picture) no. 2.
FI A 57-1078
International Film Bureau, Inc.

Emil und die Detektive (Motion picture) UFA, Berlin. Released in the U. S. by International Film Bureau (n. d.) 80 min., sd., b&w, 16 mm.
In German with English subtitles.
Also issued in 4 parts without English subtitles.
Based on the novel of the same title by Erich Kästner.
Summary: The adventures of a German boy who joins with a group of detectives to apprehend a thief who stole his money after driving him when he was on route by train to Berlin.
Cast: Fritz Usp, Kathe Hanck, Rolf Wenckhaus.
1. Kästner, Erich, 1899— Emil und die Detektive. n. Universal-Film AG, Berlin. m. International Film Bureau, Inc., Chicago. Series: Emil und die Detektive (Motion picture) no. 2.
FI A 57-1076
International Film Bureau, Inc.

Emily Carr (Filmstrip) National Film Board of Canada, 1960.

58 fr., color, 35 mm. (Artists of Canada series)
With manual.
Summary: Presents the paintings of Emily Carr, providing a study of her paintings from her earliest canvases in the style of contemporary French and British artists to her later works which caught the strength and magnitude of the British Columbia rain forests and the landscape of the Indian totem canoes. With captions.
Credits: Producer, Hans Müller; director, Don Hopkins; layout, Wes Heene; photographer, Gar Lunney.
1. Carr, Emily, 1871-1945. 1. Canada. National Film Board. Series: Artists of Canada series (Filmstrip)
759.11
National Film Board of Canada
FI A 61-2594

The Emmaus disciples (Filmstrip) Concordia Pub. House, 1951.

32 fr., color, 35 mm.
Summary: A pictorial presentation of the Biblical account of Jesus' appearing to two disciples on the road to Emmaus, of His visit with them, and of their witness to the other disciples. With captions.
1. Emmaus, Disciples of (Biblical characters) 1. Concordia Publishing House, St. Louis.
232.97
Concordia Pub. House
FI A 59-2048

Emotion (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses various theories of emotion, and states that the control of emotion is a fundamental problem; describes the causes of emotion and resulting bodily reactions; explains the two extreme points of view on emotion; and reads statements of philosophers who support each view.
1. Emotions. 1. Palmer Films. 1. National Educational Television Film Service. Series: The great ideas (Motion picture)
157
National Educational Television Film Service
FI A 58-1352

Emotional development (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

90 min., sd., b&w, 16 mm. (Understanding the child)
Summary: Discusses the aspects of emotional development. Explains the origins of many children's fears, and discusses frustrated temper tantrums, and ways of testing children for emotional disturbances. Features Willard C. Gison, dean of the College of Education at the University of Michigan.
1. Emotions. 2. Child study. 1. Michigan, University. Television Office. n. National Educational Television Film Service. Series: Understanding the child (Motion picture)
136.74157
National Educational Television Film Service
FI A 58-1353

Emotional maturity (Motion picture) McGraw-Hill Book Co., 1958.

20 min., sd., b&w, 16 mm. (Adolescent development series)
Correlated with the book Adolescent development, by Elizabeth B. Hurlock.
Summary: Dramatized incidents are used to explain a high school boy's immature behavior. Shows some of the consequences of an adolescent's failure to channel his emotions into positive actions and feelings. Illustrates how important it is for adults to understand the increased emotional tempo of adolescence in order to help young people develop emotional maturity.
1. Adolescence. 1. Hurlock, Elizabeth Bergner, 1908— Adolescent development. n. McGraw-Hill Book Company, Inc. Series: Adolescent development series (Motion picture)
136.7354
McGraw-Hill Book Co.
FI A 58-725

Emotionally disturbed (Motion picture) WTIW in co-operation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Discusses and presents graphically the high incidence of emotional disturbance among delinquents, and examines kinds of disturbances and their causes. Pictures a teen-age boy in a disturbed home and an interview with a young man from an unhappy home. Features Sheriff Joseph D. Lahman of Cook County, Ill.
1. Juvenile delinquency. 1. Chicago. Television station WTIW. n. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)
364.96
National Educational Television Film Service
FI A 58-1354

Emotions and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Discusses the relationship between emotional stability and criminal behavior. Points out that most crimes are committed by normal persons, illustrating with examples of hit-and-run drivers, embezzlers, income tax offenders, and people temporarily under stress or tempted in a particular situation. Analyzes motivations and stress situations to provide an understanding of the normal criminal. Features Dr. Douglas M. Kelly.
1. Criminal anthropology. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: The criminal man (Motion picture)
364.33
National Educational Television Film Service
FI A 60-1144

Emotions: friend or enemy (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Discusses the characteristics of the expert warrior, and offers suggestions toward overcoming the worry habit. States that modern man is highly prone to worry and points out that many changes occur in the warrior's physical and psychological self. Stresses that worry is not an illness but is a habit or skill which is acquired through practice and experience. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.
1. Emotions. 1. Hofstra College, Hempstead, N. Y. n. New York. Television station WPIX. n. National Educational Television Film Service. Series: People (Motion picture)
157.1
National Educational Television Film Service
FI A 58-1355

Emperor waltz (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

10 min., sd., b&w, 16 mm.
Summary: The Vienna Philharmonic Orchestra, conducted by Alois Melichar, plays the Emperor waltz, by Johann Strauss.
Credits: Producer, Eugen Sharin.
1. Waltzes (Orchestra) 1. Strauss, Johann, 1804-1849. Kaiser-Walzer, orchestra. n. Ambassador Films, Inc., New York. m. Sterling Television Company, Inc. Sterling Educational Films.
785.3
Sterling Educational Films
FI A 50-1171

The emperor's new clothes (Filmstrip) Society for Visual Education, 1960.

32 fr., color, 35 mm. (Hans Christian Andersen fairy tales)
Previously released in 1950 under the same title.
Credits: Illustrator, Paul Lorenz.
1. Andersen, Hans Christian, 1805-1875. Kejsersens nye klæder. n. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)
FI A 60-2106
Society for Visual Education

The emperor's new clothes (Motion picture) Progress Film, Munich. Released in the U. S. by Brandon Films, 1959.

12 min., sd., color, 16 mm.
Summary: Animated puppets are used in telling the Hans Christian Andersen fairy tale about the tailor who deceives a vain king and his court and is exposed by a candid child who sees that the king isn't wearing any clothes at all.
1. Andersen, Hans Christian, 1805-1875. Kejsersens nye klæder. n. Progress Film, Munich. m. Brandon Films, Inc.
FI A 59-704
Brandon Films, Inc.

Empire Gas and Fuel Company, Ltd., Wellsville, N. Y.

see
Get safety into your system.

Empire on parade (Motion picture) Great Northern Railway, 1958. Made by Empire Photosound.

41 min., sd., color, 16 mm.
Summary: The story of the Great Northern Railway and the territory it serves, showing the great dam built to develop low-cost power, the raising of meat for market, the timber resources in the region, the large farms, and the industries in the area.
1. Great Northern Railway. 2. U. S.—Descr. & trav.—Views.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist. 1. Our York State, Cooperstown, N. Y. Series.
385.1
Great Northern Railway
FI A 58-1107

The Empire State (Filmstrip) Our York State, 1952.

27 fr., color, 35 mm. (New York State history film strips, no. 7)
Summary: Presents ways in which New York State has been a leader. Explains that the State has provided six presidents, the first chief justice, and the first American navy. Describes the Flushing remonstrance, Peter Zenger's trial, and the Albany plan of union.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist. 1. Our York State, Cooperstown, N. Y. Series.
974.7
Our York State
FI A 2086

Employees only (Motion picture) President's Committee on Employment of the Physically Handicapped, 1958. Made by La Brea Productions.

14 min., sd., b&w, 16 mm.
Summary: Pictures numerous examples of physically handicapped adults in various productive jobs at the Hughes Aircraft Company in California, and emphasizes the abilities of such people.
—Another issue. 35 mm.
1. Vocational rehabilitation—U. S. 1. U. S. President's Committee on Employment of the Physically Handicapped.
371.91
U. S. Office of Education. Visual Education Service
FI E 59-23

Employers Labor Relations Information Committee see

You and labor law, part 1: History and development of labor law.

You and labor law, part 2: How a labor law works.

Employers Mutual Liability Insurance Company of Wisconsin see

Seven of the three

The small world of John J. Pennyfeather.

Empty shoes (Motion picture) Foreign Mission Board, Southern Baptist Convention, 1952.

80 min., sd., color, 16 mm.
Kodachrome.
Summary: Through the story of William Carey, depicts India as a constant challenge to Christians to fill the empty shoes of the missionary as to build upon the foundation he laid.
Credits: Producer, Von H. Scofield.
—Another issue. b&w.
1. Missions—India. 2. Carey, William, 1761-1834. 1. Southern Baptist Convention. Foreign Mission Board.
922.642
Southern Baptist Convention. Foreign Mission Board
FI A 57-1003

En bloc dissection for occult tongue cancer (Motion picture) American Cyanamid Co., Surgical Products Division, 1956.

24 min., sd., color, 16 mm.
Summary: Presents a case history of a 57-year-old man who developed a mass in the left side of his neck four months prior to his operation. Points out that one month previously a partial neck dissection was performed elsewhere with the finding of metastatic squamous cell carcinoma and that no primary tumor was found at that time. Explains that the patient one week prior to his operation revealed a primary tumor at the base of the tongue on the left side. Shows the operation consisting of a left radical neck dissection, partial pharyngotomy and partial glossectomy in continuity with the primary repair of the oral defect. For medical and surgical groups.
Credits: Authors, Danely P. Slaughter, Harry W. Southwick.
1. Tongue—Cancer. 1. Slaughter, Danely Philip, 1911— n. Southwick, Harry Webb, 1918— m. American Cyanamid Company. Surgical Products Division.
616.31
American Cyanamid Co. Surgical Film Library
FI A 57-677

En Bretagne (Filmstrip) Teaching Audials and Visuals, 1960.

14 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Aural comprehension and dictation exercises)
Also issued with tape: 2 reels (3 in. 1, 1 in. per set).
With teacher's manual.
Summary: Provides drills for French language classes. A tour of Brittany, including scenes of menhirs and calvaries, of the cathedral at Quimper, of women washing at a lavoir, of a Breton farm, and of the sea and fishing boats.
Credits: Educational consultant, Ruth R. Cornfield.
1. French language. 2. Brittany—Descr. & trav. 1. Teaching Audials and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)
448
Teaching Audials and Visuals
FI A 62-2672

En casa (Motion picture) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Juan y María Spanish language film series, no. 1)
With student's study guide.
Summary: Portrays a morning in the life of a Spanish family at home, showing the parents and children at breakfast and as they entertain teen-age friends.
Credits: Narrator, Benjamin Pica.
1. Spanish language. 1. Neubacher-Vetter Film Productions, Los Angeles. Series: Juan y María Spanish language film series (Motion picture) no. 1.
468.3
Neubacher Productions
FI A 62-1208

En casa (At home) (Filmstrip) Society for Visual Education, 1960.

43 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 16 min. (Elementary Spanish for young Americans)
With teaching guide.
Summary: Describes the living room and its furnishings and the activities of a family. Includes the verb hacer and the reflexive verb lavarse.
Credits: Authors, José Sánchez, Audrey Castillo.
1. Spanish language—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)
468.242
Society for Visual Education
FI A 60-2676

En famille (With the family) (Filmstrip) Society for Visual Education, 1960.

46 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 17 min. (Elementary French for young Americans)
With teaching guide.
Summary: Presents the names of members of a family, numerals up to ten, the use of adjectives, and forms of the verb avoir.
Credits: Author, José Sánchez.
1. French language—Grammar—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (Filmstrip)
448.242
Society for Visual Education
FI A 60-2681

En la escuela (Filmstrip) Teaching Audials and Visuals, 1961.

29 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Spanish for beginners, no. 2)
With teacher's manual and wall chart.
Summary: Shows various members of a class and describes their activities.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. 1. Teaching Audials and Visuals, Inc., New York. Series: Spanish for beginners (Filmstrip) no. 2.
468
Teaching Audials and Visuals
FI A 62-2662

En la sala de clase (In the classroom) (Filmstrip) Society for Visual Education, 1960.

48 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 17 min. (Elementary Spanish for young Americans)
With teaching guide.

Summary: Presents masculine, feminine, singular, and plural nouns. Includes singular and plural verb forms, with emphasis on *ser* and *estar*.

Credits: Authors, José Sánchez, Audrey Castillo.

1. Spanish language—Grammar—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)

468.242 Fi A 60-2873
Society for Visual Education

Enameling art (Motion picture) International Film Bureau, 1958. Made by Visual Education Films.

12 min., ed., color, 16 mm.

Summary: Traces the historical development of the enameling art, using museum examples of 15th and 16th century champlevé, cloisonné and Limoges work; and indicates basic practices common to the medium. Pictures a classroom situation in which students are shown at work enameling on copper, with close-ups to demonstrate specific techniques.

Credits: Director and photographer, Robert Loaglin; educational consultant, John F. Stanvall.

1. Enamel and enameling. 1. International Film Bureau, Inc., Chicago. 738.4 Fi A 59-77
International Film Bureau, Inc.

The enchanted isles: The Galapagos (Filmstrip) Life, 1959. 36 fr., color, 35 mm. (Darwin's world of nature, no. 2)

With notes.
Summary: Uses paintings and photographs to depict Darwin's visit to the Galapagos Islands, a living laboratory of evolution. Includes views of the islands 123 years later.

Credits: Paintings, Rudolf Freund; photographs, Alfred Eisenstaedt.

1. Galapagos Islands. 2. Darwin, Charles Robert, 1809-1882. 1. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 2

918.665 Fi A 60-2094
Life Filmstrips

Enchanting Japan (Motion picture) Shu Taguchi Productions, Tokyo, 1959.

27 min., ed., color, 16 mm.
Ektachrome.

Summary: A description of the tourist attractions in such major resorts as Tokyo, Nikko, Hakone, Kamakura, Osaka, and Kyoto. Includes the Cherry Dance in Kyoto and the Bunraku puppet play in Osaka.

Credits: Director, Takeshi Kawai.

1. Japan—Descr. & trav.—1945- 1. Taguchi (Shu) Puro, Tokyo.

915.2 Fi A 60-737
Japan Export Trade Promotion Agency

Encounter at Trinity (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., ed., b&w, 16 mm. (Perspective television series)

Summary: Shows a whale round-up at Trinity Bay, Newfoundland, as herds of pothead whales are driven inshore by fishing boats and killed in shallow water. Reporter Fred Davis discusses commercial use of whale meat and whale products, particularly in milk farming.

Credits: Producer, Julian Biggs; director, Allan Wargoo; scenario, George Salverson; photographer, Robert Humble; film editor, Donald Ginsberg.

1. Whaling. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)

*639.28 Fi A 57-973
National Film Board of Canada

Encounter Films, New York
see

The gift.

Encouragement (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.

39 fr., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of encouraging others. For primary grades.

1. Character—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. 11. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip. Simmel-Meservey)

137 Fi A 58-3567
Encyclopedia Britannica Films

Encroaching socialism (Filmstrip) Middle West Service Co., 1951. Made by Society for Visual Education.

68 fr., color, 35 mm.

With leader's manual.

Summary: Shows how doctrines of Karl Marx have divided the world into two groups, pro-socialist and anti-socialist, and discusses the penetration of socialist ideas into Russia, Germany, Italy, England, and the United States.

Credits: Authors, Edwin Vennard, Robb M. Winsborough.

1. Socialism. 2. World politics—1945- 1. Middle West Service Company, Chicago. 335 Fi A 58-2692

Middle West Service Co.

Encyclopaedia Britannica Films, Inc.
see

Abraham, Isaac, and Jacob.

Abraham Lincoln.

Acceptance.

Adaptive radiation—the mollusks.

Adventureland.

Adventures of a chipmunk family.

The adventures of Johnny Appleseed.

The adventures of Mr. Toad.

Adventures of Paul Bunyan.

The adventures of Pecos Bill.

Aensid.

Africa in change: East Africa (Kenya, Tanganyika, Uganda)

The age of Elizabeth.

The age of Sophocles.

An airplane trip by jet.

Airplanes: how they fly.

Airport in the jet age

Alaska: commerce and industry.

Alaska: discovery and development.

Alaska: the 49th State.

Alaska: the land and its resources.

Alaska: the people and their ways of life.

Alexander Hamilton.

Alfred P. Sloan, Jr.

Alice in Wonderland.

All kinds of houses.

Along the Equator in Ecuador.

Along the rivers of Iraq.

Aluminum.

The Amazon: People and resources of northern Brazil.
Amazon village.

The American flag: the story of Old Glory.

American Indians of today.

Amsterdam.

Andrew Carnegie.

Andrew Jackson.

Angiosperma—the flowering plants.

Animal town of the prairie: prairie dogs and their neighbors.

Animal tracks and signs.

Animals growing up.

Animals in autumn.

Animals of the Indian jungle.

Animals useful to man.

Ants at work and at war.

Ants, bees, and wasps.

Arctic foxes and wolves.

The Arctic—Islands of the frozen sea.

Argentina: People of the pampa.

Arnold Toynbee.

Art in early Renaissance Italy.

Art in nineteenth century France.

Art in the United States.

Art of England.

Art of royal France.

Art of Spain.

Art of the high Renaissance.

Art of the Low Countries.

Art of the northern Italian Renaissance.

Art of the northern Renaissance.

Arts and crafts of Mexico, part 1: Pottery and weaving

Arts and crafts of Mexico, part 2: Basketry, stone, wood, and metals.

Assignment India.

Atomic and molecular weights.

Atomic energy—inside the atom.

Australia.

Austrian Alps.

Bacteria.

Balancing the supply and demand

Balboa.

Bambi.

The Bantu in South Africa.

Barua a soltani (The king's letter)

The battle of Yorktown.

Beach and sea animals.

Bear country.

Beetles.

Beginning of Christ's public life.

The beginnings of the Christian church.

Belgium.

Ben and me.

Benjamin Franklin.

Berlin: test for the West

The betrayal.

The better to hear you.

The better to see you.

Big animals of Africa.

Bird homes

Birds in winter.

Birds of the Northland.

Birds of the tropical forests.

Birds of the zoo.

The blood.

Boats and ships.

Bombay, gateway to India.

Bongo.

Booker T. Washington.

The Boston Tea Party.

The boyhood of Lone Raven.

The brass choir.

The brave little tailor.

Brazil: People of the highlands.

Bread.

Brer Rabbit runs away.

Bugs and their relatives.

Bunker Hill.

Burma: People of the river.

Cain and Abel, the flood, Tower of Babel.

Can the biologist meet the demand?

Can the chemist renew the supply?

Can the physicist-engineer strike a balance?

Canada: The Atlantic Provinces.

Canada: The industrial Provinces.

Canada: The Pacific Province.

Canada: the Prairie Provinces.

Canada's Royal Canadian Mounted Police.

Captivity and restoration.

Care of pets.

Carl Sandburg.

Cartier

Casey at the bat.

Cata of the tropical forests.

Causes of the Civil War.

Causes of the Revolution.

The cave community.

Cave dwellers of the old stone age.

Library of Congress Catalog—Motion Pictures and Filmstrips

Encyclopaedia Britannica Films, inc. (Continued)

Ceremonial entry and Last Supper.

Champlain

Change of scale.

The character of Oedipus.

Chaucer's England, with a special presentation of
The pardoner's tale.

Chemistry, an introductory course.

The chick embryo: from primitive streak to
hatching.

Chickens on the farm.

Children in autumn.

Children in spring.

Children in summer.

Children in winter.

Children of Scotland.

China under communism.

The church in Jesus' time.

Cinderella.

The circus.

City bus driver

The Civil War at sea.

Classification of matter.

Cleanliness.

Clothes and why we wear them.

The clothing factory.

Clothing is to wear.

Colombia and Venezuela.

Colonial government.

The community.

The composition of atoms.

Conducting good music.

The Congress.

Consideration.

Construction of molecular models.

Contrasts in Nigeria.

Corky the crow.

The corn farmer.

Coronado.

Cortes.

Costa Rica, the rich coast

Costumes and customs of old Holland.

Cows on the farm.

Creation, fall of man, and promises.

Crossing the Delaware.

The Crusades and their significance.

Crystals and their deformations.

DNA: molecule of heredity.

Daisetz Suzuki.

Daniel Boone.

Daniel Webster.

David Ben-Gurion.

A day at the Globe Theater.

The death of Christ.

The Declaration of Independence.

The demand

The desert.

Desert to forest in Chile.

De Soto.

Development of transportation.

Dr. Ernest Jones.

Dr. Harry Emerson Fosdick.

Dr. Karl Menninger.

Dr. Louis Finkelstein.

Dolls of many lands.

Don Quixote.

Drawing a portrait.

Dress for health.

Drive defensively.

Duck eggs.

Dumbo.

Eamon de Valera.

The earth in change: the earth's crust.

Earth satellites—explorers of outer space.

Echinoderms—sea stars and their relatives.

Edith Hamilton.

Edward Steichen.

Eleanor Roosevelt.

Electricity for the community.

Electricity: How to make a circuit.

Electromagnets: how they work.

Electron arrangement and chemical bonds.

Electrons at work.

Elephant baby.

An elephant goes to school.

An elephant grows up.

El Whitney.

Encouragement.

The end of the kingdoms of Israel and
Judah.

The end of Yankee whaling.

Energy and work.

Enough water for everyone.

Eskimo family.

The Eskimo in life and legend.

Establishing the Jamestown colony.

Evidence for molecules and atoms.

Explaining matter: chemical change.

Explaining matter: Molecules in motion.

Explaining matter, no. 1: Atoms and
molecules.

Exploring the moon

Exploring the sun

Fair play.

Family of Brazil.

Family of Guatemala.

Family of Israel.

Family of Jordan.

Family of Mexico.

Family of Scotland.

Family of Yugoslavia.

Fantasyland.

Far Western States: Agriculture.

Far Western States: Commerce.

Far Western States: Industry.

Far Western States: Life and culture.

Far Western States: Natural environment.

Far Western States: People and their history.

Farm and city in Ontario.

Farm animals.

Farm village in Japan.

Farmers of Argentina.

Farmers of Mexico.

Farmers of Portugal.

Father John La Farge.

Faust.

The feel of things.

Ferdinand the bull.

First aid on the spot.

The first many-celled animals—sponges.

First men into space—solving the space
survival problems.

Fishermen of Nova Scotia.

Flamingo, princess of the Natchez.

Flies and mosquitoes.

Flight around the moon.

Flight into space.

Flight to Mars.

Flowers and fruits.

Food for good health.

Food is to eat.

The food store.

Forces.

The forest grows.

The forest produces.

Frank Lloyd Wright.

The French and Indian War—the seven
years' war in America.

French colonization.

The fresh water pond.

The frog.

From Bull Run to Antietam.

From David to Elias.

From Samuel to the death of Saul.

From Shiloh to Vicksburg.

Frontier boy of the early Midwest.

Frontierland.

Frontiers in space: exploring the universe
with telescopes

Fuels—their nature and use.

Fundamentals of the nervous system.

Fungi.

Galilee.

Gas for the community.

The gasoline age—history of transportation,
part 2.

Geological work of ice.

George Washington.

Germany: People of the industrial west.

Getting acquainted with numbers.

Getting food ready for market.

Gettysburg.

Giving our wildlife a chance.

Glimpses of Holland.

Encyclopaedia Britannica Films, inc. (Continued)

The Globe Theater: its design and construction.

Gloria and David intermediate Spanish series.

Gloria and David introductory French series.

A goat family.

Going downtown.

Going places.

Going shopping.

Going to the country.

Going to the zoo.

Granada and the Alhambra.

Grasshoppers and their relatives.

The grasslands.

Gravity: how it affects us.

Gray squirrel

Grenville Clark.

Growing up day by day.

The growth of plants.

Growth of seeds.

Growth of the church in Jerusalem.

Guatemala: nation of Central America.

Gulliver among the Lilliputians.

Gymnosperms.

Haifa and the Valley of Jezreel.

Hans Clodhopper.

Harlow Shapley.

Hawaii—the fiftieth state.

Health in our community.

Heat—its nature and transfer.

Helpfulness.

Henry Wadsworth Longfellow.

Herbert Hoover.

Hibernation and other forms of dormancy.

High Arctic: life on the land.

Highland people of Bolivia.

Highlands of Kenya.

Holland, flower center of Europe.

Holland, land of tulips

The Holy Mass.

Homes are to live in.

Honesty.

The honeybee.

Hong Kong—crossroads of the Far East.

Horace Mann.

The house fly.

How can you say?

How cloth is made.

How do you feel?

How many?

How nature protects animals.

How plants help us.

How plants live.

How plants start growing.

How seeds are scattered.

How seeds sprout and grow into plants.

How teeth grow.

How to bend light.

How to have an accident in the home.
How to make a simple loom and weave.
How to make a starch painting.

How to measure time.

How to produce electric current with magnets.

How we get it

The humanities: what they are and what they do.

Igor Stravinsky.

Iliad.

I'm no fool as a pedestrian.

I'm no fool having fun.

I'm no fool in water.

I'm no fool with a bicycle.

I'm no fool with fire.

Imprisonment of Paul in Palestine.

Improving our grasslands.

Improving strains of livestock (applications of genetic principles)

In beaver valley.

In case of fire.

Inca lands in Peru.

The Incarnation.

India: Customs in the village.

India: introduction to its history.

Indian family of long ago (Buffalo hunters of the Plains)

Indians of early America.

Indonesia—new nation of Asia.

The industrial revolution in England.

Inland waterways.

Insect life cycle: The periodical cicada.

Insects: harmful and useful.

Insects that live in societies.

Instructions to apostles and disciples.

Introducing insects (butterflies, beetles, and bugs)

Introductory physics.

Ionic and covalent bonds.

Ionization and dissociation in solution.

The Israelites in Egypt.

It takes everybody to build this land.

Jacques Lipschitz.

James B. Conant.

James Fenimore Cooper.

Jamestown and the Indians.

Jamestown develops a trade.

Jamestown (The first English settlement in America)

Japanese fishermen.

Japanese workshops and factories.

Jawaharlal Nehru.

Je parle Français.

Jerusalem and the Judean hills.

Jesus prepared for His work.

John C. Calhoun.

John C. Fremont.

John Greenleaf Whittier.

John Hall Wheelock.

John Marshall.

John Quincy Adams.

Johnny Fedora and Alice Bluebonnet.

Johnny Tremain.

The jointed-legged animals—arthropods.

Joliet

The Jordan Valley.

Joseph.

Joshua, the judge.

The journey of the Flamingo Princess.

The journey to the Promised Land.

Jupiter, Saturn, and Mars in motion.
Keeping clean and neat.
Keeping food from spoiling.

Kidnapped.

Kindness.

Kinds of food.

Kinds of sentences (according to structure)
The knight and his training.

Korochan, the little bear.

Lady and the Tramp.

The lady of Staveren.

Lafayette.

Lambert, the sheepish lion.

Land of the tropical forests.

Large zoo animals.

La Salle

The laughing place.

Learning about amphibians.

Learning about bears.

Learning about birds.

Learning about flowers.

Learning about insects.

Learning about leaves.

Learning about mammals.

Learning about reptiles.

Learning about seeds.

Leaves of plants.

The legend of Sleepy Hollow.

Leonardo da Vinci, giant of the Renaissance.

Let's look at birds.

Let's play numbers.

Lewis and Clark.

Life aboard a whaler.

Life along the Congo River.

Life along the Nile.

Life cycle of a plant.

The life cycle of insects.

Life in Jamestown.

Life in the sea.

Light and color.

The little house.
The little mermaid.

Little Toot.

Encyclopaedia Britannica Films, Inc. (Continued)

Locating places on maps.

Logging in Canadian forests.

London.

Lord Bertrand Russell.

Louisa May Alcott.

Lourdes.

Madrid.

The Magna carta, part 1: Rise of the English monarchy.

The Magna carta, part 2: Revolt of the nobles and the signing of the charter.

Magnetic, electric, and gravitational fields.

Main Street, U. S. A.

Making words agree (verbs, pronouns, adjectives)

Malaya, land of tin and rubber.

Mammals of the tropical forests.

Man and God.

Man and the moon.

Man becomes an astronomer.

Man discovers the atom.

Man in flight.

Man in space.

Man learns to fly.

The manhood of Little Coyote.

Maps for a changing world.

Marcel Duchamp.

Margaret Mead.

Marine mammals of the Northland.

Material for clothing.

Measurement.

Measuring distances on maps.

Measuring short distances.

The medieval manor.

The Mediterranean world.

Meet the animal family.

Meet the human family.

Meet the plant family.

Megalopolis—cradles of the future.

Mexican boy: the story of Pablo.

Mexico, the land and the people.

Mickey and the beanstalk.

Microscopic life: the world of the invisible.

The Middle Colonies.

The Middle States.

The Middle States: Agriculture.

The Middle States: Commerce.

The Middle States: Industry.

The Middle States: Life and culture.

The Middle States: Natural environment.

The Middle States: People and their history.

The midnight ride of Paul Revere.

Migration of birds (The Canada goose)

Milk.

The Milky Way and other galaxies

Minerals and rocks: Stones of the earth.

Miracles and parables.

Mr. Chairman (the fundamentals of parliamentary law)

Mrs. and Mr. Peacock.

Mitosis.

Modern Egypt.

Modern Italy.

The mole concept.

Molecules, atoms, and simple reactions.

Money and its uses

The monkey who would be king.

Monkeys and other small zoo animals.

Monkeys of the tropical forests.

Morris, the midget moose.

Mother cat and her baby skunks.

Mother deer and her twins.

Mother duck and her friends.

Mother gray squirrel.

Mother rabbit and her family.

Mother rabbit's family.

Moths and butterflies.

The Mount Wilson and Palomar telescopes

Mountain and desert in Syria.

Mountain farmers of Colombia.

Mountains and valleys in Switzerland.

My dog Sandy.

The National Gallery of Art, Washington, D. C.; art in the Western World.

Nature's half acre.

Nebulae

The Negev.

Neighborliness.

The Netherlands and the sea.

New coffee lands in Brazil.

New England colonization.

New friends, good friends.

The new Venezuelas.

The Nile Valley and its people

Northeastern States.

The Northeastern States: Agriculture.

The Northeastern States: Commerce.

The Northeastern States: Industry.

The Northeastern States: Life and culture.

The Northeastern States: Natural environment.

The Northeastern States: People and their history.

The Northland.

The Northwestern States: Agriculture.

The Northwestern States: Commerce.

The Northwestern States: Industry.

The Northwestern States: Life and culture.

The Northwestern States: Natural environment.

The Northwestern States: People and their history.

The novel: Early Victorian England and Charles Dickens.

The novel: Great expectations, 1.

The novel: Great expectations, 2.

The novel: What it is, what it's about, what it does.

Oases in Libya.

Odyssey.

Oedipus the King.

Old Mother Sun.

Old Yeller.

Oliver Wendell Holmes.

One kind of bravery.

Osmosis.

Our friend the atom.

Our planet earth.

Our post office.

Our Town and our universe.

Our Town and ourselves.

Our world of science.

Pablo Casals.

Packing of atoms in crystals.

Painting a portrait.

Painting shadows.

Painting with calligraphy.

Pakistan, east and west.

Pan-American Highway.

Panama and the Canal.

The Panama Canal—gateway to the world

Paradise lost.

The pardoner's tale.

Paria.

The parts of a plant.

Parts of the sentence or clause.

Paul, apostle of nations.

Paul J. Tillich.

Paul preaches in Europe and Asia.

Paul, prisoner of Rome.

Paul the prisoner of Christ.

Paul's last visit to Jerusalem.

Paul's mission to Europe and Asia.

Pearl S. Buck.

Pedro and his sheep.

Pedro, the little airplane.

People of a city.

People of Guatemala.

People of Paraguay.

People of the Venezuelas.

People of West Germany.

People of Yugoslavia.

The percussion group.

Peru: People of the Andes.

Peter and the wolf.

Peter Pan.

Peter's vision and Paul's conversion.

The Philippines: land and people.

Pigs on the farm.

Pinocchio.

Pizarro.

Planets and comets

Planets in orbit (Laws of Kepler)

Plant growth.

The plant kingdom.

Plant motions—roots, stems, leaves.

Plant needs.

The plantation South.

Plants and their seeds.

Plants are living things.

Plants we use.

Playful kittens.

The playhouse comes to London.

Playing community helpers.

Playing fair.

Po Valley and the Alps.

The poisoned kingdom.

Poland and the Soviet power: background to recent history.

Library of Congress Catalog—Motion Pictures and Filmstrips

Encyclopaedia Britannica Films, inc. (Continued)

Poland: land under communism.

Pollyanna.

Ponce de Leon.

Portugal.

Poultry on the farm.

Power moves things.

Prehistoric man in northern Europe.

Preparedness.

Pressures of light.

Prince the riding horse.

Prologue to the Canterbury tales.

Prologue to the Globe Theater.

Promptness.

Proper clothes and their care.

Protectiveness.

Protozoa; one-celled animals.

The public life of Christ.

Public transportation for the community.

Puss in Boots.

Ranch and city in Uruguay.

Ranch in northern Mexico.

The readiness is all.

Reading directions on maps.

Reading physical maps.

Reading political and economic maps.

Recognizing clauses (kinds and uses)

Recognizing numbers.

Recognizing phrases.

The reconstruction period.

The recovery of Oedipus.

Reflexive, relative, and interrogative pronouns.

Relative sizes of atoms.

Relative sizes of ions.

Rembrandt.

The Renaissance: its beginnings in Italy.

Reptiles and amphibians of the tropical forests.

The Resurrection.

The Rhine River.

Rhone Valley in France.

Rivers and rice in Thailand.

The road to Appomattox.

Rob Roy.

Robert Frost.

Robert Moses.

Robin Hood.

Robin redbreast.

Rockets: how they work.

Rodents of the Northland.

Roger Willisme.

Roger Williams, founder of Rhode Island.

Rome: the city.

Rome: The Vatican.

Roots of plants.

Roy, sheep dog of the Scottish Highlands.

Roy's number friends.

Roy's toys.

Rules and laws.

Rural Belgium.

Ruth St. Denis and Ted Shawn.

Safety adventures out of doors.

Safety on our school bus.

The St. Lawrence Seaway.

Saratoga.

Saving our soil.

Scandinavia—Norway, Sweden, Denmark.

Sea adventures of Sandy the Snail (A lesson in finger painting)

Seal island.

Sean O'Casey.

Seaport.

Seasons come and go.

Seed dispersal.

Seed germination.

Seeds and how they travel.

Segmentation—the annelid worms.

The Sermon on the Mount.

Shall I go to college?

Shapes and properties of molecules.

Sharing.

Sharing with others.

The shepherds and the chimneysweep.

Sherman's march to the sea.

The shot heard 'round the world.

Simple machines: the inclined plane family

Simple plants—the algae.

The simplest formula of a compound.

The single-celled animals—protozoa.

Sir Francis Drake: the rise of English sea power.

Sir Osbert Sitwell.

Sizes and shapes of molecules.

The smell of things.

Snow White and the seven dwarfs.

Social insects: the honey bee.

Some "primitive" insects.

Some water animals.

The Southern Colonies.

Southwestern States: Agriculture.

Southwestern States: Commerce.

Southwestern States: Industry.

Southwestern States: Life and culture.

Southwestern States: Natural environment.

Southwestern States: The people and their history.

The Soviet challenge (industrial revolution in Russia)

Spain in the New World—colonial life in Mexico.

Spanish colonization.

Stars and star systems.

The steam age—history of transportation, part 1.

The steam engine: how it works.

Stefan on Sunday.

Stems of plants.

Stephen and Philip, first Christian missionaries.

Sticking to your job.

Stinging-celled animals—coelenterates.

The storekeepers.

The story of Abraham and Joseph.

The story of creation.

The story of David and Solomon.

The story of Moses in Egypt.

The story of Moses in the wilderness.

The story of Noah.

The story of Palomar.

The story of Samuel and Saul.

The story of the Crucifixion.

The story of the healing ministry of Jesus.

The story of the Nativity.

The story of the prophets.

The story of the Resurrection.

The story of the teaching ministry of Jesus.

The story of the trial of Jesus.

The story of the triumphal entry and Last Supper.

The string choir.

The structure of plants.

Studying an area through maps.

Succession: from sand dune to forest.

The Suez Canal—gateway to world trade

The supply

Susan B. Anthony.

Susie, the little blue coupe.

The swineherd.

The sword and the rose.

The symphony orchestra.

Taking care of your things.

Taller? Shorter? Larger? Smaller?

The tar baby.

The taste of things.

Taxation without representation.

The tea party.

Tel Aviv and the coastal plain.

Telephones for the community.

The temperate deciduous forest.

Termites and some minor orders of insects.

Thailand, land of rice.

Thankfulness.

The theater: one of the humanities.

This is an elephant.

This is Israel.

Thomas Jefferson.

Thoughtfulness.

The three little pigs.

Thumbelina.

The tinder box.

Toby Tyler with the circus.

Toledo, fortress city of Spain.

Tom Savage, boy of early Virginia.

Tomorrowland.

Tonka—the horse that survived Custer's last stand.

Encyclopaedia Britannica Films, inc. (Continued)

Town and city in Mexico.
The town and its gilds.
The travels of Quick Otter.

Treasure Island.

The trial and condemnation.
A trip to the moon.

The tropical rain forest.

The truck driver.

True son, American frontier boy.

Twenty thousand leagues under the sea.

Two Spanish towns.

The Union of South Africa; its land and its people.

The unique contribution.

The universe in color

Using our forests wisely.

Using our minerals wisely.

Using personal pronouns.

Using punctuation marks.

Valley Forge.

Vancouver and the western mountains.

Vannevr Bush.

Vsn Wyck Brooks.

The verb and the sentence.

Vibrations.

Vienns.

The vikings: life and conquests.

Village and city in Turkey.

Village in India.

Villages in French Canada.

Villagea in Greece.

Vincent van Gogh.
A visit to the waterworks.

Walter Gropius.

Wanda Landowska.

The war at sea.

The war from Lexington to Princeton.

The war from Saratoga to Valley Forge.

The war in the South.

Washington Irving.

Waste disposal for the community.

Water and what it does.

Water birds.

Water for the community.

Waves and energy.

The westward movement, 1: Settlers of the old Northwest Territory.

The westward movement, 2: Settlement of the Mississippi Valley.

Whale off! (The beginning of a great industry)

What day is it?

Whst happens in Hsmlet.

What is a bird?

What is a reptile?

What is a sentence?

What is an amphblan?

What is an insect?

What is conservation?

What is ecology?

What is electric current?

What is space?

What is uniform motion?

What is wether?

Whst plants need for growth.

What we need

What's wrong?

Wheat country.

Wheat farmers of western Canada.

Wheat rust.

When night comes.

Where clothes come from.

Where foods come from.

Where we find it

Which way is north?

Who's afraid?

Why foods spoil (Molds, yeasts, bacteria)

Why seasons change.

The wild swans.

Willie, the operatic whale.

Willingness.

The wine of the tetrarch.

Wolveriaes and weasels of the Northland.

Woodland friends.

Woodland neighbors.

The woodwind choir.

Woody Woodchuck's adventure.

The wooly sheep.

Words telling how, when, and where.

Words that describe things.

Words that name things.

Words that show action.

Words used instead of names.

Work of flowers.

Work of the blood.

World War I—a documentary on the role of the U.S.A.

World War II—prologue, U. S. A.

Writing conversation.

Yorktown.

You and the universe.

You and your ears.

You and your eyes.

You and your five senses.

You and your food.

You are alive.

You can go s long way!

You have an ides.

You the human being.

You the living machine.

The young manhood of Quick Otter.

Your sense of touch.

Your senses of smell and taste.

Youth of Jesus, through the temptation in the wilderness.

Zoo baby animals.

Zoo snakes and their relatives.

The end and the beginning (Motion picture) TV-Radio Workshop of the Ford Foundation. Released by McGraw-Hill Book Co., 1956.
30 min., sd., b&w, 16 mm. (Lincoln series)
Originally produced for the Omibus television program.
Summary: Depicts Lincoln at the White House at the time of Lee's surrender, as he tells of his forebodings of death. Shows his assassination at the theater and his death in the home of Mr. Peterson, where he was carried after being shot. Follows Lincoln's funeral train across the countryside to the accompaniment of a recitation of Walt Whitman's "When lilacs last in the dooryard bloomed." Includes flash-back scenes of the night when Lincoln was born.
1. Lincoln, Abraham, Pres. U. S.—Drama. 2. Lincoln, Abraham, Pres. U. S.—Assassination. 3. Ford Foundation. TV-Radio Workshop. 4. McGraw-Hill Book Company, Inc. Series: Lincoln series (Motion picture)
923.173 Fi A 58-722
McGraw-Hill Book Co.

The end of summer (Motion picture) Ralph S. Hirshorn, 1959.
12 min., sd., b&w, 16 mm.
Summary: Several supposedly symbolic but absurd situations, in which a little girl, dressed in snowsuit and boots pulls a sled in summer, are used to satirize advertising, electrical appliances, and the cinema—and especially the bulk of surrealist films.
1. Satire. 1. Hirehorn, Ralph S.
791.43 Fi A 60-534
Committee on Interna-
tional Non-theatrical Events

End of the Dalton gang (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.
27 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 35 mm motion picture made for the CBS television program You are there.
Summary: Reconstructs events of October 15, 1892, when the residents of Coffeyville, Kansas, rose up in arms against the attempt of the Dalton gang to rob the town's two banks, proving within twenty minutes that law and order was in Kansas to stay and virtually bringing to a close the reign of the outlaw gangs of the Old West.
1. Crime and criminals—Kansas. 1. Columbus Broadcasting System, Inc. 2. Television. 2. McGraw-Hill Book Company, Inc. Series: You are there (Motion picture)
364.374 Fi A 58-858
McGraw-Hill Book Co.

The end of the kingdoms of Israel and Judah (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopaedia Britannica Films, 1958.
25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Jews—Hist.—953-586 a. c. 1. Nieuwendijk, J. S. van den. 2. Encyclopaedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)
221.95 Fi A 58-2498
Encyclopaedia Britannica
Films

The end of Yankee whaling (Filmstrip) Encyclopaedia Britannica Films and American Heritage Pub. Co. Made and released by Encyclopaedia Britannica Films, 1960.
57 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (The story of Yankee whaling)
With Filmstrip facts.
Correlated with The story of Yankee whaling, with narrative by Irwin Shapiro.
Summary: Describes adventures encountered by Yankee whitemen in far-away places, including their near capture by cannibals and a mutiny. Pictures the dramatic incident of the whale that rammed and sank a whaling ship. Summarizes factors that contributed to the end of Yankee whaling.
1. Whaling. 1. American heritage. The story of Yankee whaling. 2. Encyclopaedia Britannica Films, Inc. 3. American heritage. Series: The story of Yankee whaling (Filmstrip)
639.28 Fi A 60-3730
Encyclopaedia Britannica
Films

End punctuation (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.
82 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Illustrates how to indicate ellipsis and how to use end punctuation, including the period, the question mark, the exclamation mark, the dash, and quotation marks.
Credits: Consultant, Joseph Jones.
1. English language—Punctuation. 1. Texas. University. Visual Instruction Bureau. Series.
421.9 Fi A 58-2551
Texas. Univ. Visual
Instruction Bureau

End to darkness (Motion picture) Board of Missions of the Methodist Church, 1951. Made by Alan Shilia. Released by Broadcasting and Film Commission.
28 min., sd., b&w, 16 mm.
Summary: The story of an African boy who defies the barbarous priest in the village and seeks an education from a Christian teacher. Tells how the boy overcomes persecution and threats, and after many misfortunes, takes his brother to a mission hospital where he is cured. Filmed in Africa.
1. Missions—Africa. 1. Methodist Church (United States). Board of Missions. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
276 Fi A 58-1190
Broadcasting and Film
Commission

End-to-end anastomosis of esophagus for congenital atresia with tracheoesophageal fistula (Motion picture) Davis & Geck (later name American Cyanamid Co., Surgical Products Division) 1954.
81 min., sd., color, 16 mm.
Summary: States the problem, and shows a new-born infant with an esophageal anomaly. Demonstrates, through a right retropleural approach, the anatomy of the anomaly and its correction by end-to-end anastomosis. Discusses the need for subsequent gastrostomy and shows its performance in the same child. For medical and surgical groups.
Credits: Author, George H. Humphreys.
1. Esophagus — Abnormalities and deformities. 2. Esophagus — Surgery. 1. Humphreys, George Hopkin, 1908— 2. American Cyanamid Company. Surgical Products Division.
617.43 Fi A 57-678
American Cyanamid Co. Surgical Film Library

Endodontic treatment of periapically involved teeth (Motion picture) State University of Iowa, 1961.

24 fr., sd., color, 16 mm.

Summary: Demonstrates techniques of removing an inadequate filling from the canal, and of enlarging, sterilizing, curturing, and redilling the canal. Illustrates the use of the Hytreator for electro-sterilization. Shows surgical techniques, followed by a histological examination of the lesion.

Credits: Script and technical director, John C. Derhyshire; technical adviser, James H. Wick.

1. Dentistry, Operative. i. Iowa. University. 617.67 Fi A 61-435
Iowa. Univ. Bur. of Audio-Visual Instruction

Endodontics. Part 1: Diagnosis and case selection (Motion picture) U. S. Dept. of the Navy, 1958. Made by Fordel Films.

13 min., sd., color, 16 mm.

Summary: Emphasizes the necessity of applying to each case several specific diagnostic aids and tabulating the effect of each aid. Provides five questions as a guide to the dental officer in diagnosing and deciding to treat patients by endodontic means. Uses radiographs, animation, and live photography to illustrate endodontic treatment.

—Another issue. 35 mm.

1. Teeth—Diseases. i. U. S. Navy Dept. 617.6 Fi E 59-119
Order no. MN 8560-a U. S. Office of Education Visual Education Service

Endodontics. Part 2: Bio-mechanical preparation of the root canal (Motion picture) U. S. Dept. of the Navy, 1958. Made by Fordel Films.

17 min., sd., color, 16 mm.

Summary: Demonstrates the step-by-step procedure for the preparation of a root canal for filling; illustrates debridement, enlargement, irrigation, and chemical disinfection; emphasizes the aseptic precautions to be taken in strict bacterial culture control. Presents close-ups of important detailed action in each of the steps listed above.

—Another issue. 35 mm.

1. Teeth—Diseases. i. U. S. Navy Dept. 617.6 Fi E 59-120
Order no. MN 8560-b U. S. Office of Education Visual Education Service

Endodontics. Part 3: Filling the root canal (Motion picture) U. S. Dept. of the Navy, 1958. Made by Fordel Films.

15 min., sd., color, 16 mm.

Summary: Demonstrates in detail the filling of root canals by two techniques: the lateral condensation of gutta-percha and the use of silver cones; and the filling of the pulp chamber. Emphasizes the precision required for complete obliteration of the root canal last it continue to be a source of periapical irritation; describes the aseptic precautions to be taken in strict bacterial culture control.

—Another issue. 35 mm.

1. Teeth—Diseases. i. U. S. Navy Dept. 617.6 Fi E 59-121
Order no. MN 8560-c U. S. Office of Education Visual Education Service

Endued with power (Motion picture) Broadman Films, 1957.

18 min., sd., color, 16 mm. (Book of Acts series)

Summary: Depicts the disciples receiving the Holy Spirit on the day of Pentecost, and covers a portion of Peter's sermon to the multitudes. Points out that the disciples witnessed and preached about Jesus, explaining that Peter and John's healing of the beggar shows something of the indwelling Holy Spirit's power in the early Christians.

—Another issue. b&w.

1. Pentecost. i. Broadman Films, Nashville. Series: Book of Acts series (Motion picture) 231.3 Fi A 61-28
Broadman Films

An enduring tradition (Motion picture) Royal Canadian Navy, Ottawa, Canada. Made and released by National Film Board of Canada, 1960.

60 min., sd., color, 16 mm.

Summary: A story of the Royal Canadian Navy, using archival material, British and Royal Canadian film, and captured German footage to describe the ships and men who forged Canada's naval strength. Pictures the Royal Canadian Navy's role in World War II, showing life-and-death struggle between the might of the German fleet and that of Britain and her allies.

Credits: Producer, Walford Hewitson; director, and writer, Kirk Jones; editor, Fergus McDonnell.

1. Canada. Navy—Hist. 2. World War, 1939-1945—Naval operations, Canadian. i. Canada. Navy. ii. Canada. National Film Board. 359.0971 Fi A 61-421
National Film Board of Canada

The enemy in our midst (Filmstrip) Zurich-American Insurance Companies, 1946. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)

Revised version of the 1943 filmstrip. With pamphlet.

Summary: Discusses the importance of early detection and treatment of cancer.

1. Cancer. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 616.994 Fi A 58-2200
Zurich-American Insurance Companies

Energetically yours (Motion picture) Standard Oil Company (New Jersey) 1957. Made by Transfilm.

13 min., sd., color, 16 mm.

Eastman color. Other versions issued: French, German, Portuguese, Swedish, Norwegian, Italian, Spanish.

Summary: An animated cartoon telling the story of energy and its contribution to the progress of mankind. Traces man's unending search from animal to atom for new sources of energy. Shows how the life of man has been altered by the use of energy in the harnessing of coal, gas, petroleum, and steam; by the development of the self-propelled internal combustion engine for land, sea, and air transportation; and by the refinements of refrigeration, radio, and television.

Credits: Producer, Walter Lowendahl; director, David Huberman; writers, Samuel Moore, Maurice Bapf; narrator, Marvin Miller; music, Lyn Murray.

—Another issue. 35 mm.

1. Mechanical engineering—Hist. i. Standard Oil Company. 621 Fi A 58-1136
Transfilm Incorporated

Energies (Motion picture) James Davis. Released by Film Images, 1958.

9 min., sl., color, 16 mm.

Summary: Through movement and color variable and mutable forms of energy manifest themselves into being that of man.

1. Davis, James Edward, 1901— ii. Film Images, Inc. FI A 58-930

Film Images

Energy (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Defines energy, potential energy, and kinetic energy; explains why inert substances have energy, how energy from the sun is changed to energy which can be used; and how energy is changed from one form to another; explains the law of conservation of energy; and describes forms of energy, including mechanical, electrical, heat, and chemical.

1. Force and energy—Juvenile films. i. Arco Films, New York. ii. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 530 Fi A 58-716
McGraw-Hill Book Co.

Energy (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Explains why energy is necessary, where it is obtained, and why more energy is needed. Defines and gives examples of kinetic and potential energy, and uses charts and diagrams to show how energy is used and how much is available. Points out the importance of nuclear energy for the future. Features Dr. Warren F. Witsig of the Bettis Plant of Physics and Nuclear Design.

1. Power (Mechanics). 2. Atomic power. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture) 621 Fi A 60-1486
National Educational Television Film Service

Energy and engines (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Engines and rockets)

With teacher's guide. **Summary:** Explains basic concepts necessary for an understanding of how all kinds of engines work. Uses many common examples to illustrate the meaning of force, energy, and work, and to show their relationship to one another. Surveys man's increasing use of nature's forces to do his work for him, showing how over the years these forces have been utilized in better and more efficient engines.

1. Engines. 2. Force and energy. i. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip) 621.4 Fi A 60-3616
Your Lesson Plan Filmstrips

Energy and its forms (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide. **Summary:** Explains the basic concept of energy and shows examples of its principal forms, including nuclear energy. Shows how energy is changed from one form to another to do work, and discusses the way in which plants convert the energy of the sun to chemical energy to provide a basic source of food and fuel.

Credits: Collaborator, John G. Read.

—Another issue. b&w.

1. Power (Mechanics) 2. Force and energy. i. Coronet Instructional Films. 531 Fi A 61-128
Coronet Instructional Films

Energy and work (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

29 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Professor Dorothy Montgomery shows that work, measured as the area under the force-distance curve, does measure the transfer of kinetic energy to a body, calculated from its mass and speed. She uses a large scale falling ball experiment, a non-linear spring arrangement, and a "Rube Goldberg" to establish graphically that work is a useful measure of the transfer of energy in various situations.

Credits: Director, Quentin Brown; photographer, Abraham Morochalk; editor, Victor Kanesky.

1. Force and energy. 2. Mechanics. i. Physical Science Study Committee. Physics. ii. Educational Services, Inc., Watertown, Mass. iii. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture) 531 Fi A 62-500
Educational Services, Inc.

Energy and work (Motion picture) Encyclopædia Britannica Films, 1961.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses simple experiments and visual experiences to explain the basic concept that energy is neither created nor destroyed, but simply changed from one form to another. Illustrates ways in which energy can be stored, ways in which potential energy can be changed into kinetic energy, and how kinetic energy can be changed into mechanical energy for the purpose of doing work.

Credits: Collaborator, Albert V. Bnez.

—Another issue. b&w.

1. Force and energy. 2. Mechanics. i. Encyclopædia Britannica Films, Inc. 530.1 Fi A 61-889
Encyclopædia Britannica Films

Energy does work (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Tells how a young boy learns that when he is playing he is doing work. Explains that work is done whenever something is moved, that energy is what causes things to move, that energy can be stored, and that proper food supplies energy for our bodies.

Credits: Collaborator, Glenn O. Hough.

—Another issue. b&w.

1. Force and energy. i. Coronet Instructional Films. 531 Fi A 61-129
Coronet Instructional Films

Energy from diesel engines (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Compares the diesel engine with the gasoline engine. Explains the concept of air being heated by compression as exemplified in a bicycle pump, which gets hot in use because air is being compressed. Illustrates the advantages and disadvantages of diesel power, and some of its applications.

1. Diesel motor. 2. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 621.436 Fi A 60-2994
Your Lesson Plan Filmstrips

Energy from gasoline engines (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Demonstrates that rapid combustion releases expanding gases with sufficient energy to do work, and then shows the application of this principle in the gasoline engine. Shows the four strokes or cycles of the gasoline engine, explains the purposes of the main parts of the internal combustion engine, and illustrates various types of gasoline engines—V-8, radial, air cooled, and water cooled.

1. Gas and oil engines. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 621.434 Fi A 60-2993
Your Lesson Plan Filmstrips

Energy from jets and rockets (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Describes the fundamental concept of jet and rocket engines. Explains the law discovered by Sir Isaac Newton that for every force of action there is an opposite and equal reaction, showing its application in guns, fire hoses, and lawn sprinklers. Shows the relatively few parts of the jet engine in operation, and the differences between and the uses of jet and rocket engines.

1. Jet propulsion. 2. Aeroplanes—Rocket engines. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 629.134353 Fi A 60-2995
Your Lesson Plan Filmstrips

Energy from steam engines (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Explains how the expansion of water vapor releases energy capable of doing work, using a corked test tube, and the rising lid on a pot of boiling water as examples. Shows the practical application of steam energy, using the simple machines of Newcomen and Watt to show the evolution of today's steam engine. Explains, step-by-step, the operation of the steam engine. Compares the more modern steam turbine to a windmill or waterwheel, and illustrates some modern uses of steam engines and turbines.

1. Steam engines. 2. Turbines. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 621.11 Fi A 60-2992
Your Lesson Plan Filmstrips

Energy from wind and water (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Introduces the concept that moving air and water produce energy that can either build for man, when harnessed, or can destroy, when unchecked. Traces the development of wind power from primitive windmills and sails to their modern counterparts. Discusses the relationship between the old water wheel and the modern water turbine and shows the uses of each.

1. Wind power. 2. Water-power. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 621.45 Fi A 60-2991
Your Lesson Plan Filmstrips

Energy saving kitchen (Motion picture) U. S. Dept. of Agriculture, 1956.

6 min., sd., b&w, 16 mm.

Summary: Illustrates model kitchens, for urban and rural home-makers, designed to conserve energy because of illness or age. For television use.

1. Kitchens. i. U. S. Dept. of Agriculture. 643.3 Fi E 58-137
U. S. Office of Education. Visual Education Service

Enforcing rules and procedures (Motion picture) McGraw-Hill Book Co., 1959. Made by Calvin Co.

9 min., sd., color, 16 mm. (Plant supervisor's problems)

With discussion leader's manual.

Based on material supplied by the Training and Education Dept., Aluminum Co. of America.

Summary: Uses a dramatized incident of a typical plant situation involving difficulties between employees and their supervisors to show a plant supervisor how to establish and enforce reasonable shop rules, regulations, and procedures, together with the disciplinary measures which are involved.

1. Supervision of employees. i. McGraw-Hill Book Company, Inc. Series: Plant supervisor's problems (Motion picture) 658.3124 Fi A 61-371
Calvin Productions

Engine whistles (Filmstrip) Society for Visual Education and Row, Peterson, 1950.

45 fr., b&w, 35 mm. (Alice and Jerry reading series. Fifth grade set)

Correlated with the Alice and Jerry book of the same title, by Mabel O'Donnell.

With manual.

Summary: Depicts how people lived in the time of the first trains. Shows clothes, bicycles, fire departments, houses, lamps, telephones, and activities in the home.

1. Nineteenth century. i. O'Donnell, Mabel. The Alice and Jerry books. 5th reader. ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Fifth grade set (Filmstrip) 372.4 Fi A 52-1521 rev
Society for Visual Education

Engineer in a fur coat (Motion picture) Earl L. Hilfiker, 1960.
21 min., sd., color, 16 mm.
Kodachrome.

Summary: A story of the North American beaver, with close-up shots showing his works and his ways. Filmed in New York State, mostly in Allegany Park, near Salamanca, New York, in the spring, summer, fall, and winter.

Credits: Narrator, Tom Decker.

—Another issue. b&w.

1. Beavers. I. Hilfiker, Earl L.
599.3232 Fi A 60-970

Earl L. Hilfiker

The engineer supply mission (Motion picture) U. S. Army Engineers, 1958.

29 min., sd., b&w, 16 mm.
Summary: Describes the engineer supply mission in terms of national security. Stresses the major phases of engineer responsibility: types and purposes of engineer equipment; care and preservation of equipment; storage and packing methods; supply procedures and techniques. Illustrates the readiness of the supply system of the Corps of Engineers in peacetime and in national emergencies. Depicts the use of modern electronic machines to speed the flow of supplies, and the achievements accomplished in the standardization of engineer equipment and parts.

1. U. S. Army. Corps of Engineers—Supplies and stores.

1. U. S. Army. Corps of Engineers. 358.2 Fi E 60-320
U. S. Office of Education. Visual Education Service

Engineering (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: President Folsom of Denselene Polytechnic Institute and Dr. Lee Johnson, dean of the School of Engineering at Tulane University, discuss the environment best suited for engineering research. They explain that the study of engineering is the story of civilization itself, and that the engineer utilizes both the resources of nature and the information provided by science, as he sets about the task of mastering his environment.

Credits: Producer, John Kent; director, Irwin Poche; script, Deanne Shirley.

1. Engineering. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

620.72 Fi A 59-956

Tulane University

Engineering: a career for tomorrow (Motion picture) Eta Kappa Nu. Made by Television-Motion Pictures, University of Illinois. Released by the University of Illinois, 1955.

24 min., sd., color, 16 mm.
Summary: At a high school vocational conference, a project engineer talks about his training and his experiences on the job. Emphasizes the importance of social life, and courses in English, mathematics, and science for a career in engineering.

Credits: Producer and director, Lewis V. Peterson.

1. Engineering as a profession. I. Eta Kappa Nu. II. Illinois. University.

620.69 Fi A 59-661

Illinois. University

Engineering in action (Motion picture) Allis-Chalmers Mfg. Co., 1956.

13 min., sd., color, 16 mm.
Summary: Describes new engineering developments of Allis-Chalmers tractors and introduces big capacity implements.

1. Tractors. 2. Machinery. I. Allis-Chalmers Manufacturing Company.

620.225 Fi A 57-450

Allis-Chalmers Manufacturing Co.

Engineering notebook (Motion picture) Western Electric Co., 1958. Made by Wilding.

23 min., sd., color, 16 mm.
Technicolor.

Summary: Uses case histories to present the inside story of the development of new ideas in engineering at Western Electric. Shows the actual solution of problems faced by the engineers as they deal with intricate wiring machines, component insertion machines, electroforming of telephone wire, the automatic assembly of tiny transistors, etc. Discusses the changing concepts of manufacturing, including the increasing use of computer techniques, and describes the technological progress achieved through the successful merger of ideas from the minds of many engineers.

1. Electric engineering. I. Western Electric Company, Inc.

621.3 Fi A 59-1044

Western Electric

The engineering of agreement (Motion picture) Roundtable Productions, 1958. Made by Leon S. Gold.

18 min., sd., color, 16 mm.

Issued with a 4-minute trailer entitled What would you say?

With study guide.

Summary: Explains that the process of obtaining agreement of others is vital to the satisfaction of our needs and wants. Analyzes important common elements in the agreement-finding process, and presents an effective way of overcoming barriers to agreement. Demonstrates the value of seeing the other person's point of view and of establishing interpersonal communication.

—Another issue. b&w.

1. Discussion. I. Roundtable Productions, Beverly Hills, Calif. II. What would you say? (Motion picture) III. Title: Agreement.

150.13 Fi A 59-234

Committee on Interpersonal Non-theatrical Events

Engineering your health (Motion picture) U. S. Public Health Service, 1958. Made by Atlas Film Corp.

14 min., sd., color, 16 mm.

Summary: Covers three major topics—water resources and pollution control, atmospheric pollution, and radiological health hazards; deals with problems, needs, operations, and research aspects of these problems; indicates professional outlets for teaching, travel, research, administration, etc.

1. Sanitary engineering. I. U. S. Public Health Service.

Order no. M15 344 628 Fi E 60-77

U. S. National Library of Medicine

The engineers (Motion picture) Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1957.

20 min., sd., b&w, 16 mm.

Summary: Shows European engineers and technical workers what they might expect if they emigrate to Canada. Surveys the resources of minerals, timber, and water power which await development by skilled people, describing projects now in progress, such as the St. Lawrence Seaway. Introduces professional workers from abroad who have found employment as engineers or technicians in construction and industry.

Credits: Producer, Roger Bials; director, Jean Pelardy; narrator, James Tapp; commentary, David Bennett; photographers, George Dufaur, Peter Kelly, Michel Brault; film editor, Victor Jobin.

1. Natural resources—Canada. 2. Engineering—Canada. I. Canada. Dept. of Citizenship and Immigration. II. Canada. National Film Board of

593.7 Fi A 58-505

Engines and how they work (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Uses animation, models, and live action to explain the operating principles of various types of engines, including steam, gasoline, Diesel, turbine, jet, and rocket. Discusses the importance of engines and such developments as the free piston engine and the ion-propulsion engine.

Credits: Collaborator, Robert Stollberg.

—Another issue. b&w.

1. Engines. 1. Coronet Instructional Films.

621.4 Fi A 59-160

Coronet Instructional

England (Filmstrip) Eya Gate House, 1951.

28 fr., color, 35 mm. (Some European neighbors)

With teachers' manual.

Summary: Presents England as one of the world's great powers; shows that coal is an important mineral resource, and sea fishing an important industry; pictures London, the capital of England; and points out that among its famous writers are Charles Dickens, Walter Scott, and William Shakespeare.

1. Gt. Brit.—Descr. & trav.—1940-. I. Eya Gate House, Inc.

Series: Some European neighbors (Filmstrip)

914.2 Fi A 53-1636 rev

Eya Gate House

England during the reign of Queen Elizabeth (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.

43 fr., color, 35 mm. (Life in Elizabethan times)

With teachers' guide.

Summary: Describes the happenings during Elizabeth's reign from 1558 to 1603, including Elizabeth's aid to the Dutch in their rebellion against Spain, Drake's defeat of the Spanish Armada, the exploration of English sailors which paved the way for English colonization, and the publications of English writers in the golden age of literature.

1. Gt. Brit.—Hist.—Elizabeth, 1558-1603. I. Gottlieb, William P.

II. McGraw-Hill Book Company, Inc. Series: Life in Elizabethan times (Filmstrip)

942.053 Fi A 59-2166

McGraw-Hill Book Co.

England views the Revolution (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (America in the making)

Summary: Describes life in England in 1776 and English attitudes toward the colonists; explains King George III's position and the work of William Pitt and Edmund Burke in defending the colonists in Parliament; shows home furnishings typical of many English homes of that period.

1. England—Soc. life & cust. 2. U. S.—Hist.—Revolution—Foreign public opinion. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)

914.2 Fi A 58-1356

National Educational

Television Film Service

English architecture (Filmstrip) Visual Publications, London, 1961.

9 filmstrips, b&w (no. 9 in color), 35 mm.

With lecture notes.

Contents: 1. Anglo-Saxon and Norman architecture.—2. Gothic architecture: The church.—3. Gothic architecture: The monastery.—4. Gothic architecture: Buildings for special functions.—5. Tudor and Jacobean architecture.—6. Sir Christopher Wren.—7. Restoration and early 18th century architecture.—8. 18th and 19th century architecture.—8. Light and colour in English architecture.

—Another issue. double fr.

1. Architecture—England—Hist. I. Visual Publications, Ltd., London.

720.942 Fi A 62-2598

Konrad Prothmann

The English country church (Motion picture) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

20 min., sd., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Considers the part played by the English country church in English life; discusses the church's relationship to English history and the relationship of architecture to the church's history; shows and discusses Norman, medieval, Gothic, and Renaissance church architecture.

1. Rural churches—England. 2. Church architecture—England.

I. British Broadcasting Corporation. II. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

726.0942 Fi A 58-1367

National Educational

Television Film Service

English history: Absolutism and civil war (Motion picture)

Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Re-enacts conflicts during the reigns of James I and Charles I, during the civil war, and during the Commonwealth period. Deals with the restoration of the monarchy, the balance of power between the Crown and Parliament, and the steps in the evolution of the limited monarchy.

Credits: Collaborator, George L. Mosse.

—Another issue. b&w.

1. Gt. Brit.—Hist.—1500-1800. I. Coronet Instructional Films.

942.061 Fi A 58-733

Coronet Instructional

Films

English history: Nineteenth century reforms (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Explains that evolution, rather than revolution, was characteristic of English political reform in the 19th century. Covers the period between the first Reform bill of 1832 and the third Reform bill of 1867, showing the factors influencing English political adjustment to the industrial revolution and making clear the results of the major political and social legislation.

Credits: Collaborator, Lacey Baldwin Smith.

—Another issue. b&w.

1. Gt. Brit.—Pol. & govt.—19th cent. 2. Gt. Brit.—Social policy.

I. Coronet Instructional Films 942.08 Fi A 59-1067

Coronet Instructional

Films

English history: Restoration and glorious revolution (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Explains that the Restoration period was characterized by conflict between Parliament and the Crown, resulting in the establishment of a true constitutional monarchy. Includes sequences dealing with the restoration of Charles II, the execution of James II, and the coming of William and Mary, who were the first monarchs to rule under constitutional limitations.

Credits: Collaborator, George L. Mosse.

—Another issue. b&w.

1. Gt. Brit.—Hist.—1600-1714. I. Coronet Instructional Films.

942.066 Fi A 58-734

Coronet Instructional

Films

English literature: Chaucer and the medieval period (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Through the Canterbury tales presents the three classes of medieval society, examining the major literary forms known to that society. Includes re-enactments of a Robin Hood ballad, Piers Plowman, Sir Gavain and the Green Knight, Morte d'Arthur, and a portion of the Canterbury tales.

Credits: Collaborator, Bartlett J. Whiting.

—Another issue. b&w.

1. Chaucer, Geoffrey, d. 1400. 2. English literature—Middle English (1100-1500)—Hist. & crit. 3. Civilization, Medieval. I. Coronet Instructional Films. II. Chaucer and the medieval period (Motion picture)

821.17 Fi A 57-823

Coronet Instructional

Films

English literature: Romantic period (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Dramatized selections from Burns, Wordsworth, Coleridge, Blake, Byron, Shelley, Keats, and Scott reveal the individuality and independence of spirit of writers during England's Romantic period.

Credits: Collaborator, Bennett Weaver.

—Another issue. b&w.

1. English literature—18th cent.—Hist. & crit. 2. English literature—19th cent.—Hist. & crit. 3. Romanticism—Gt. Brit. I. Coronet Instructional Films.

820.903 Fi A 59-455

Coronet Instructional

Films

English literature: The eighteenth century (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Through literary discussions in an eighteenth-century London coffee house reveals trends in literature of the time, illustrating the neo-classicism of the 1700's and the shift toward sentiment and romanticism in the latter half of the century, with excerpts from writings of Addison, Steele, Pope, Swift, Johnson, Fielding, Goldsmith, and others.

Credits: Collaborator, James L. Clifford.

—Another issue. b&w.

1. English literature—18th cent.—Hist. & crit. I. Coronet Instructional Films. II. The eighteenth century (Motion picture)

820.903 Fi A 57-1034

Coronet Instructional

Films

English literature: The Elizabethan period (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Shows in a London theatre people representing various social classes of Elizabethan times, indicating that their lives and environments show how trends in expansion, trade, taste, and study affect the literature of the time. Presents excerpts from the writings of great Elizabethans and discusses elements characterizing them.

Credits: Collaborator, Douglas Bush.

—Another issue. b&w.

1. English literature—Early modern (to 1700)—Hist. & crit. I. Coronet Instructional Films. II. The Elizabethan period (Motion picture)

820.903 Fi A 57-1033

Coronet Instructional

Films

English literature: The seventeenth century (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Presents excerpts from the works of seventeenth-century writers against the background of the Commonwealth and Restoration periods. Includes selections from the Cavalier poets Jonson, Herrick, and Lovelace, from the Puritan writers Milton and Bunyan, and from the writings of Donne, Marvell, Pepys, and Dryden.

Credits: Collaborator, Douglas Bush.

—Another issue. b&w.

1. English literature—Early modern (to 1700)—Hist. & crit. I. Coronet Instructional Films.

820.82 Fi A 58-755

Coronet Instructional

Films

Library of Congress Catalog—Motion Pictures and Filmstrips

English literature: The Victorian period (Motion picture)

Coronet Instructional Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.

Summary: Shows customers who are interested in the writings of Macaulay, Carlyle, Darwin, Huxley, Newman, Dickens, the Brontë sisters, Hardy, Arnold, Ruskin, and Carroll as they come to the shop of a nineteenth-century bookseller. Describes through the figures of literature the world of conflicting ideas of the Victorian period.
Credits: Collaborator, Richard D. Altick.

—Another issue, b&w.
1. English literature—19th cent.—Hist. & crit. 1. Coronet Instructional Films.

620.903 Fi A 59-454
Films

Coronet Instructional

English translations of opera (Motion picture) WQED.

Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Opera for today)
Summary: Discusses and demonstrates various techniques used in translating original operas into English. Emphasizes the relationship which exists between a knowledge of the English language and a knowledge of music in achieving good translation. Supplements the discussion with opera vignettes, using members of the Chautauk College Opera Workshop.

1. Opera. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: Opera for today (Motion picture)

782.1 Fi A 60-713
Television Film Service

National Educational

Englismen found an empire (Motion picture) KETC, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Presents the story of the English settlements along the Atlantic seaboard—first in Virginia, then in New England, Maryland, and the Carolinas. Explains how England later consolidated her holdings by taking the middle area from the Dutch. Features Rev. John Francis Hanson of St. Louis University.

1. Et. Brit.—Colonies—America. 2. U. S.—Hist.—Colonial period. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

973.2 Fi A 58-1358
Television Film Service

National Educational

Enjoy your community (Filmstrip) A. E. Films. Released

by Stanley Bowmar Co., 1950.

40 fr., b&w, 35 mm. (Adult education, no. 3)

Summary: Shows what is offered to adults in a community for the enjoyment of leisure time.

Credits: Authors, Angelica W. Case, Lewis S. Case, Phyllis M. Stone, C. Walter Stone.

1. Recreation. 1. A. E. Films. n. Bowmar (Stanley) Company. Series: Adult education (Filmstrip) no. 3.

790 Fi A 58-2038

Stanley Bowmar Co.

Enough water for everyone (Filmstrip) Encyclopædia Britannica Films, 1961.

46 fr., color, 35 mm. (Conserving our natural resources)

With Filmstrip facts.

Summary: Discusses the importance of water to all forms of life, and describes the water cycle. Lists ways in which water has been used unwisely, and depicts methods by which Congressmen Chet Holt and Creditors: Collaborator, George G. Mallison.

1. Water. 2. Water conservation. 1. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)

551.48 Fi A 61-2630

Encyclopædia Britannica

L'enfance cordiale (Motion picture) Gateway Film Productions, London, in cooperation with Modern Language Association of Britain. Released in the U. S. by International Film Bureau, 1955.

10 min., sd., b&w, 16 mm. (Beginning French conversation series)

With script, by C. S. Elton.

Summary: Describes activities in a French grocery store. Includes identification of objects and repetition of everyday phrases.

1. French language—Spoken French. 2. French language—Vocabulary. 1. Gateway Film Productions, Ltd., London. n. International Film Bureau, Inc., Chicago. Series: Beginning French conversation series (Motion picture)

448.24 Fi A 57-1061

International Film

Enter with caution: the atomic age (Motion picture)

Prudential Insurance Co. of America. Made and released

by Columbia Broadcasting System, 1958.

54 min., sd., b&w, 16 mm.

Teletext on the CBS-TV documentary show The twentieth century.

Summary: Explains that in March 1957 an employee of the M. W. Kellogg Company's isotope laboratory inadvertently tracked some radioactive dust home. Shows the effect of this accident on his co-workers, friends, neighbors, and local tradespeople, and makes recommendations on ways to avoid public misunderstanding of the dangers of radioactivity. Includes an interview with Congressman Chet Holt, field chairman of the special subcommittee on radiation of the Joint Congressional Committee on Atomic Energy.

Credits: Producer, director, and writer, Albert Wasserman; narrator, Walter Cronkite; cameraman, Andrew Kostikyan; editor, Luke Bennett.

1. Radioactivity. 1. The twentieth century (Television program) n. Prudential Insurance Company of America, Newark, N. J. n. Columbia Broadcasting System.

612.01448 Fi A 59-1080

Columbia Broadcasting

Entering Opportunity (Filmstrip) Home Mission Board, Southern Baptist Convention, 1957.

54 fr., color, 35 mm.

With manual.

Summary: Shows the over-all city mission program of Opportunity, Washington.

1. City missions. 2. Opportunity, Wash. 1. Southern Baptist Convention. Home Mission Board.

268.6797 Fi A 60-3823

Southern Baptist Theo-

logical Seminary. Library

Enterprise (Motion picture) Cluett, Peabody, 1948. Made

by Caravel Films.

31 min., sd., color, 16 mm.

Summary: Discusses the recovery of Buchanan, Georgia, a town which was going downhill because it was located in a cotton growing area in which the soil had failed. Explains how two veterans of World War II were instrumental in bringing industry to the town and in constructing the building in which a Cluett, Peabody textile plant is located.

1. Buchanan, Ga.—Econ. condit. 1. Cluett, Peabody and Company, Inc.

330.975838 Fi A 60-143

Modern Talking Picture

Entwistle, Mary. Isaac of the tents

see

Isaac of the tents.

Environment for learning (Motion picture) National Association of Manufacturers, 1960.

4 min., sd., b&w, 16 mm. (Industry on parade, no. 485)

Summary: Shows the need for new schools and the many uses of wood in the construction of modern one-story school buildings. Points out what has been done to assure a plentiful supply of timber to meet present-day needs and of the future.

1. School-houses. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 485.

371.62 Fi A 60-198

National Association of

Manufacturers

Environmental testing at White Sands Missile Range (Motion picture) U. S. Dept. of the Army, 1961.

21 min., sd., color, 16 mm.

Summary: Describes the activities at the Environmental Test Center, White Sands Missile Range, New Mexico. Shows the Hawk air-defense missile being used to demonstrate the variety of tests performed under simulated climatic conditions to determine the operational effectiveness of missile systems in different environments.

Highlights the objectives, plans, methods, materials, equipment, and facilities for the operational tests in cold environment, high temperature test, salt-fog test, dust test, rain test, altitude test, solar radiation test, and combined environment test. Shows preflight conditioning tests at the launch site.

1. U. S. White Sands Proving Ground, N. M. 2. Guided Missiles—Testing. 1. U. S. Dept. of the Army.

45-9522 Fi E 61-76

Order no. MF

623.4519

U. S. Office of Education.

Visual Education Service

Enzyme assisted cataract surgery (Motion picture) U. S. Dept. of the Army, 1961.

10 min., sd., color, 16 mm.

Summary: A clinical progress report of the Ophthalmology Service, WRAMC, on the use of the enzyme Albinolipomycin (ALC) in cataract surgery. Discusses properties of the enzyme and its effect on cataract surgery; presents a surgical demonstration to illustrate the use of the enzyme in cataract surgery.

1. Cataract. 2. Chymotrypsin. 1. U. S. Dept. of the Army.

617.742 Fi E 61-35

Order no. IMF 5342

Service

Enzymes: spark plugs of life (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released

by McGraw-Hill Book Co., 1958.

35 fr., color, 35 mm. (Human biology series, set no. 4)

1. Enzymes. 1. Film Strip-of-the-Month Clubs, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Human biology series, set no. 4 (Filmstrip). Film Strip-of-the-Month Clubs.

612.0151 Fi A 60-2625

McGraw-Hill Book Co.

Enzymes: the key to life (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)

Summary: Explains the role of enzymes in guiding chemical reactions in cells. Uses experiments to show the peculiar properties of enzymes.

1. Enzymes. 1. Los Angeles. University of Southern California. n. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)

612.0151 Fi A 61-175

National Educational

Television Film Service

L'épicerie libre service (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

68 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 2)

With teacher's guide.

Summary: Uses pictures with French captions to tell a story. Deals with basic French verbs and nouns associated with grocery stores, including fruits, vegetables, weights, and measures.

Credits: Educational adviser, Vern Villegas. 1. French language—Juvenile films. 1. Young America Films, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 2 (Filmstrip)

372.65 Fi A 61-3353

McGraw-Hill Book Co.

An epidemic of histoplasmosis associated with an urban starling roost (Motion picture) see

The case of Boy Scout Troop 36, Mexico, Missouri. An epidemic of histoplasmosis associated with an urban starling roost.

Epidemiology of staphylococcal infection (Filmstrip) U. S. Public Health Service, 1958.

112 fr., color, 35 mm. and tape: 1 reel, 7 1/2 in. per sec., 14 min.

Isaac also with disc: 1 s., 12 in., 33 1/3 rpm, 14 min.

Summary: Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment.

1. Staphylococcal disease. 1. U. S. Public Health Service.

614.49 Fi E 59-501 rev

Order no. F 363

U. S. Office of Education.

Visual Education Service

Epidemiology of staphylococcal infection (Motion picture)

U. S. Public Health Service, 1958

13 min., sd., color, 16 mm.

Summary: Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital. Shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment.

1. Staphylococcal disease. 1. U. S. Public Health Service.

Order no. M 355 614.5 Fi E 59-20 rev

U. S. Office of Education.

Visual Education Service

The epileptic child (Motion picture) Syracuse University. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Discusses the special problems confronting the child with epilepsy and tells how ignorance, superstitions, and half-truths add to the complexity of providing wholesome relationships for the epileptic. Defines epilepsy and explains the epileptic seizure. A mother of an epileptic child discusses her child's social problems. Interviews a group of young people with epilepsy concerning such problems as employment, acceptance by peers and others, marriage and parenthood, etc. Points out the role of heredity in epilepsy and tells of counseling services available. Features Dr. William Crickshank of Syracuse University and host Ed Jones.

1. Epilepsy. 2. Children—Diseases. 1. Syracuse University. n. National Educational Television Film Service. Series: The exceptional child (Motion picture)

618.92553 Fi A 60-1535

National Educational

Television Film Service

Episode form, part 1 (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses episode form and its use of the principle of contrast, and illustrates the structural scheme of episode form in which an opening binary or ternary segment is followed by a contrasting binary or ternary section. After the end of the first segment is repeated. Explains how the middle part exhibits the qualities of a foil or episode, having a new theme, a new character or mood, and generally a new key or tonality. Features Gomer L. Jones.

1. Musical form. 1. East Lansing, Mich. Television station WMSB-TV. n. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

781.5 Fi A 60-1548

National Educational

Television Film Service

Episode form, part 2 (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses episode form, and illustrates the use of episode form in the funeral march and other independent pieces unrelated to minuet, marches, and such clear-cut types. Presents examples from Chopin and Debussy to point out the greater continuity achieved by connecting the three main segments of episode form by links, cadence-avoidance, etc., and the new effects possible by re-writing the third segment and sometimes modifying it. Features Gomer L. Jones.

1. Musical form. 1. East Lansing, Mich. Television station WMSB-TV. n. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

781.5 Fi A 60-1549

National Educational

Television Film Service

Episode forms (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Defines the episode principle, illustrating with a selection from Haydn. Presents a selection from Beethoven's Quintet for winds and piano in which the repetitions between the contrasting episodes are varied. Features Professor Gomer L. Jones of Michigan State University.

1. Musical form. 1. East Lansing, Mich. Television station WKAR. n. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.5 Fi A 58-1559

National Educational

Television Film Service

Equi groups, 4 and 5 (Filmstrip) Eye Gate House, 1961.

34 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 4)

With teachers manual.

Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Deals with multiplication and division facts of 4 and 5, and shows the relationship of multiplication to addition and division, and of division to subtraction. Discusses uneven divisions where 4 or 5 is either the divisor or the quotient. With captions.

1. Multiplication—Juvenile films. 2. Division—Juvenile films. 1. Gunderson, Agnes G., 1980— Learning to use arithmetic, book 4, n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 4.

j 511 Fi A 61-2699

Eye Gate House

Equal groups, 6 and 7 (Filmstrip) Eye Gate House, 1961.

29 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 5)

With teachers manual.

Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Develops multiplication and division facts of 6 and 7, and shows the relationship of multiplication to addition and division, and of division to subtraction. Discusses uneven divisions by 6 and 7. With captions.

1. Multiplication—Juvenile films. 2. Division—Juvenile films. 1. Gunderson, Agnes G., 1980— Learning to use arithmetic, book 4, n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 5.

j 511 Fi A 61-2700

Eye Gate House

Equal groups, 8 and 9 (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 6)

With teachers manual.

Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Develops multiplication and division facts of 8 and 9, and shows the relationship of multiplication to addition, and division, and of division to subtraction. Discusses uneven divisions by 8 and 9. With captions.

1. Multiplication—Juvenile films. 2. Division—Juvenile films. 1. Gunderson, Agnes G., 1980— Learning to use arithmetic, book 4, n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 6.

j 511 Fi A 61-2701

Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

Equality before the law (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
34 fr., color, 35 mm. (Nature of democracy)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows that in a democratic society the laws give all citizens the same rights of equal treatment, protection of person and property, writ of habeas corpus, and fair trial by jury.
1. Equality before the law—Juvenile films. I. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip)
323.42 Fi A 60-2713
Curriculum Materials Corporation

An equation for progress (Motion picture) Ford Motor Co., 1958. Made by MPO Productions.
28 min., sd., color, 16 mm.
Summary: Dr. Andrew A. Kucher, vice-president of engineering and research for Ford Motor Company, discusses how far and how fast the United States has come along the road of research and engineering and to what extent the Nation has applied its knowledge to the common welfare.
1. Research—U. S. 2. Engineering—U. S. I. Ford Motor Company.
607.273 Fi A 59-401
Committee on International Non-theatrical Events

Equilibrium (Filmstrip)
see Chemistry series, set 5.

Equine infectious anemia (Motion picture) U. S. Dept. of Agriculture, 1947.
22 min., sd., b&w with color sequence, 16 mm.
Summary: Explains the symptoms, diagnosis, and transmission of equine infectious anemia; and shows post mortem examinations of lesions and hemorrhagic areas and blood smears at various stages in infection.
1. Infectious anemia. 2. Horses—Diseases. I. U. S. Dept. of Agriculture.
636.1089615 Fi E 58-138
U. S. Office of Education. Visual Education Service

Equipment and fundamentals of welding (Filmstrip) James F. Lincoln Arc Welding Foundation, 1949. Made by Vocational Agriculture Service, University of Illinois.
43 fr., b&w, 35 mm. (Learning farm welding with the arc welder)
Summary: An introduction to types of arc welding machines, electrodes and equipment, the welding process, and safety practices. With captions.
1. Electric welding. I. James F. Lincoln Arc Welding Foundation, Cleveland. Series: Learning farm welding with the arc welder (Filmstrip)
671.521 Fi A 58-3297
James F. Lincoln Arc Welding Foundation

Equipment and sets for live television (Filmstrip) Vis-TA Films, 1959.
38 fr., color, 35 mm. (Television, no. 2)
Summary: Illustrates the function of the camera, microphone, lights, transmitter, sets, and props in a television program. Shows how a single set is developed from drawing board to its final use in the studio.
1. Television—Apparatus and supplies. 2. Television broadcasting. I. Vis-TA Films, Sepulveda, Calif. Series: Television (Filmstrip) no. 2.
621.3883 Fi A 60-2021
Vis-TA Films

Equitable Life Assurance Society of the United States
see Health careers.
The owl and Fred Jones.

An era of industry (Filmstrip) Audio Education, 1960.
34 fr., color, 35 mm. (A history of the United States)
With teacher's guide.
Based on the book A History of the United States, by John R. Alden and Alice Magaen.
Summary: Highlights the cultural changes that took place during the industrial growth of the United States.
Credits: Script and art, Creative Visual Media.
1. U. S.—Industry. 2. U. S.—Civilization. I. Alden, John Richard, 1908—. A history of the United States. II. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip)
917.3 Fi A 62-2935
Audio Education, Inc.

Era of the Revolution (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm. (New York State: a regional study, no. 4)
With teachers manual.
Summary: Describes the disagreements between the colonists and England which lead to warfare in May, 1775, on Lake Champlain, the struggle for control of waterways in New York during the war, and the importance of the battle on the plains of Saratoga in 1777.
Credits: Script, Wallace E. Lamm.
1. New York (State)—Hist.—Revolution. I. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 4.
974.702 Fi A 58-2448
Eye Gate House

The era of water commerce (Motion picture) McGraw-Hill Book Co., 1960.
11 min., sd., color, 16 mm. (American adventure)
Correlated with the textbook American adventure, by Bertrand M. Walager.
Summary: Covering the period from 1750 to 1850, points up the importance of water transportation in the development of commerce and economic growth in the United States, and shows how the progress of water transportation, in turn, was influenced by the demands placed upon it by the growing economy.
—Another issue. b&w.
1. Inland water transportation—U. S. 2. U. S.—Econ. condit. I. Walager, Bertrand M., 1902—. The American adventure. II. McGraw-Hill Book Company, Inc. Series: American adventure (Motion picture). McGraw-Hill Book Co.
386.0973 Fi A 61-794
McGraw-Hill Book Co.

Eradicate the enemy (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Recommends the popularizing of the B. C. G. vaccine to fight tuberculosis. Explains that B. C. G. or Bacillus Calmette Guérin was developed by two French scientists, Calmette and Guérin, at the Pasteur Institute in Paris after years of research, and that in 1921 it was first used on human beings. Points out that it is an inexpensive, speedy, and effective method for the prevention and eradication of tuberculosis.
1. BCG. 2. Tuberculosis—Preventive inoculation. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
614.478246 Fi A 58-91
India Information Services

Eradicating the Khapra beetle (Motion picture) U. S. Dept. of Agriculture, 1957.
13 min., sd., color, 16 mm.
Summary: Presents control measures taken to eradicate the Khapra beetle, a pest of stored grain, by using plastic tarpaulins and spraying with methyl bromide gas to kill these insects.
1. Khapra beetle. I. U. S. Dept. of Agriculture.
632.76 Fi E 58-139
U. S. Office of Education. Visual Education Service

Erection of radome AN/CPS-6B radar (Motion picture) U. S. Dept. of the Air Force, 1951.
13 min., sd., b&w, 16 mm.
Summary: Demonstrates step-by-step the erection of the radome, a cover for radar antennas for protection against wind and ice.
1. Aeroplanes—Radar equipment. I. U. S. Dept. of the Air Force.
Order no. USAF 18651 *629.143 629.1343
U. S. Office of Education. Visual Education Service

The Erie Canal (Motion picture) Pathe News, 1960.
6 min., sd., b&w, 16 mm.
Summary: Scenes of the Erie Canal, the waterway to the West which opened in 1825.
—Another issue. 35 mm.
1. Erie Canal. I. Pathe News, Inc., New York.
356.4509747 Fi A 60-3118
Pathe News, Inc.

Erie Canal opens the West (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
30 fr., color, 35 mm. (Elementary history series, set no. 3)
1. Erie Canal—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series, set no. 3 (Filmstrip)
356.4509747 Fi A 60-2624
McGraw-Hill Book Co.

Eritrea—a new state (Filmstrip) Visual Education Consultants, 1954.
23 fr., b&w, 35 mm. (Current history series)
With teacher's guide.
Summary: Describes the establishment of the new state of Eritrea, and the forming of its democratic government through the efforts of the United Nations. Shows the problems which arose in trying to unite the people who spoke different languages and had different educational, religious, and traditional customs. With captions.
1. Eritrea—Hist. I. Visual Education Consultants, Inc. Series: Current history series (Filmstrip)
963.5 Fi A 59-2315
Visual Education Consultants

Eritrea—the African votes! (Filmstrip) Visual Education Consultants, 1961.
23 fr., b&w, 35 mm.
Revised version of the 1953 filmstrip entitled Eritrea—a new state. With teacher's guide.
Summary: Describes the establishment of the new state of Eritrea, and the forming of its democratic government through the efforts of the United Nations. Discusses the problems which arose in trying to unite the people who spoke different languages and had different educational, religious, and traditional customs, showing how the United Nations and the people overcame these handicaps to the common goal of self-government.
1. Eritrea—Hist. I. Visual Education Consultants, Inc.
963.5 Fi A 62-2760
Visual Education Consultants

Ernest Kleinberg Films
see Kleinberg (Ernest) Films, Pasadena, Calif.

Ernst von Dohnanyi, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage vi)
Summary: Mr. Dohnanyi discusses with his guests his early days as a composer. He plays two of his own selections, Intermezzo, opus no. 2, and the F minor rhapsody.
1. Dohnányi, Ernő, 1877-1960. 2. Piano music. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vi (Motion picture)
786.4 Fi A 60-1619
National Educational Television Film Service

Ernst von Dohnanyi, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage vi)
Summary: Mr. Dohnanyi discusses with his guests his days as a composer in Vienna and Berlin. He plays parts of Winterreise, Humoresque, and Suite, opus no. 24.
1. Dohnányi, Ernő, 1877-1960. 2. Piano music. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vi (Motion picture)
786.4 Fi A 60-1620
National Educational Television Film Service

Ernst von Dohnanyi, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage vi)
Summary: Mr. Dohnanyi discusses with his guests the compositions which he wrote in Budapest. He plays Variations on Hungarian folk songs, Rurilla Hungarian, and Pastorale.
1. Dohnányi, Ernő, 1877-1960. 2. Piano music. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vi (Motion picture)
786.4 Fi A 60-1621
National Educational Television Film Service

Ernst von Dohnanyi, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage vi)
Summary: Mr. Dohnanyi discusses with his guests his life in America. He and Mr. Edward Kelenyi play Suite in valse, opus 41, a composition for two pianos.
1. Dohnányi, Ernő, 1877-1960. 2. Suites (2 pianos). I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vi (Motion picture)
786.45 Fi A 60-1622
National Educational Television Film Service

Erosion (Motion picture) KQED. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Illustrates the work of water in forming the finer features of the earth. Explains the hydrologic cycle. Uses models, charts, and photographs to show the mechanics of water as it erodes and moves materials over the surface, eventually shaping valleys, canyons, plains, and deltas. Features Dr. John W. Harbaugh of Stanford University.
1. Erosion. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture)
551.35 Fi A 60-1680
National Educational Television Film Service

Erskine, Robert.
see Artist's proof.

Escalona, Sibylle Korsch, 1915—
see Eight infants: tension manifestations in response to perceptual stimulation.

Some observations concerning the phenomenology of oral behavior in small infants.

Escape (Motion picture) Ted Nemeth Studios, 1956. Made by Mary E. Bute.
5 min., sd., color, 16 mm. (Seeing sound series)
Eastman color.
Summary: A visual interpretation in abstract form of a dramatic struggle between two geometric forms, of Bach's Toccata from Toccata and Fugue in D minor.
—Another issue. 35 mm.
1. Music—Analysis, appreciation. I. Bach, Johann Sebastian. Toccata, Organ, S. 565. D minor. II. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture)
780.15 Fi A 62-458
Ted Nemeth Studios

Escape (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A platform speaker, an exponent of escapism, delivers a public lecture, illustrating various forms of escapism: evasion, rationalization, the dream fantasy, and the lie.
Credits: Producer, Julian Biggs; director, Tom Farley; scenario, Gordon Burwash; photographer, Donald Wilder; film editor, Donald Ginsberg.
1. Escape (Psychology). I. Canada. National Film Board. Series: Perspective television series (Motion picture)
131.34124 Fi A 57-966
National Film Board of Canada

Escape the city (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.
10 min., sd., color, 16 mm.
Summary: Shows the primitive beauty and fauna of an ancient continent preserved in the national parks of Australia.
1. National parks and reserves—Australia. 2. Zoology—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.
919.4 Fi A 58-211
Australian News and Information Bureau

Escape to Egypt (Motion picture) Cathedral Films, 1954.
30 min., sd., color, 16 mm. (The living Christ series, no. 2)
Kodachrome.
With study guide.
Summary: Explains why Mary and Joseph remained in Bethlehem after the birth of Jesus; portrays the recognition of Jesus by Simeon, the ceremony of redemption, Herod's attempt to outwit the Wise Men, the adoration of the Magi, and the escape of the Holy Family.
Credits: Producer, James K. Friedrich; director, John T. Coyle; writer, Arthur T. Horman.
—Another issue. b&w.
1. Jesus Christ—Nativity. I. Cathedral Films, Inc., Burbank, Calif. Series: The living Christ series (Motion picture) no. 2.
232.921 Fi A 62-1020
Cathedral Films, Inc.

Escape to nowhere (Motion picture) University of Southern California, Dept. of Cinema, 1957.
9 min., sd., b&w, 16 mm.
Summary: A short original done on an old theme: a life of vice and crime has its own rewards.
1. Los Angeles. University of Southern California. Dept. of Cinema.
Fi A 60-614
Univ. of Southern Calif. Dept. of Cinema

Escape to the Rockies (Motion picture) Canadian Government Travel Bureau, Ottawa. Made and released by National Film Board of Canada, 1957.
15 min., sd., color, 16 mm.
Summary: Accompanies a group of vacationists from the Midwestern States on a tour of the Canadian Rockies. Shows them as they travel the scenic route by train and sight-seeing bus from Chicago to Jasper and Banff National Parks. Includes scenes of the parks and mountain resorts visited.
—Another issue. b&w.
1. Rocky Mountains—Canada. Views. I. Canada. Travel Bureau. II. Canada. National Film Board.
917.11 Fi A 58-413
National Film Board of Canada

Library of Congress Catalog—Motion Pictures and Filmstrips

Escherichia coli—morphological changes under the influence of antibacterial substances (Motion picture) Ciba Pharmaceutical Products, 1955.

15 min., sd., b&w, 16 mm.
Summary: Shows the development of morphological changes in *Escherichia coli* which can be observed under the influence of various antibiotics, disinfectants, and sulfonamides.
Credits: Authors, F. Giedler, F. Gross, L. Nalpp, H. Dörr, H. Waiz.
 1. *Bacillus coli communis*. i. Ciba Corporation. Ciba Pharmaceutical Company.
 589.95 Fi A 62-1007
 Ciba Pharmaceutical Co.

La escuela (Motion picture) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Juan y María Spanish language film series, no. 2)
With student's study guide.
Summary: Shows Juan and María in their respective schools, depicting many facets of Spanish-American school life both scholastic and extracurricular, and including views of the classroom, playground, library, cafeteria, and recreation room. Describes Government and private educational systems at the primary, secondary, and higher levels of instruction.
Credits: Narrator, Benjamin Pica.
 1. Spanish language. i. Neubacher-Vetter Film Productions. Los Angeles. Series: Juan y María Spanish language film series (Motion picture) no. 2.
 468.3 Fi A 62-1209
 Neubacher Productions

Eskimo children on Baffin Island (Filmstrip) National Film Board of Canada, Montreal, 1957.

2 filmstrips, color, 35 mm.
 Part 1, 57 fr.; pt. 2, 58 fr.
With manual.
Summary: Part 1 describes activities of Eskimo children at Pond Inlet near the Arctic Circle during the late autumn and in winter when the sun has disappeared from their land, showing how they learn from their parents the skills they will need for survival. Part 2 shows activities of Eskimo children on Baffin Island during the spring and summer when snow and ice have receded and the sun shines continuously over the Arctic tundra.
Credits: Producer, Hans Möller; director, Fred Anders; commentary and editor, Marian Taylor; photographer, Doug Wilkinson.
 1. Eskimos—Children. 2. Eskimos—Baffin Land. i. Canada. National Film Board.
 917.12 Fi A 57-2055
 National Film Board of Canada

Eskimo family (Filmstrip) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (Families around the world)
With Filmstrip facts.
Summary: Tells the story of two Eskimo families of the Canadian Arctic and of their journey from a winter camp to spring hunting grounds. Shows how environment affects the daily lives of these people. Shows their clothing, food, customs, and mode of transportation.
Credits: Collaborator, Clyde F. Kohn.
 1. Eskimos. i. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)
 919.8 Fi A 62-2903
 Encyclopædia Britannica Films

Eskimo family (Motion picture) Encyclopædia Britannica Films, 1959.

17 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows an Eskimo and his family on an annual trek from winter camp to spring hunting grounds, portraying the day-to-day life of an Eskimo family. Includes views showing them eating, working, traveling by sled, hunting for seal and fox, going to the trading post, and visiting relatives who live in a town.
Credits: Collaborator, Edmund Carpenter.
 —Another issue. b&w.
 1. Eskimos. i. Encyclopædia Britannica Films, Inc.
 919.8 Fi A 60-5
 Encyclopædia Britannica Films

The Eskimo in life and legend (Motion picture) National Film Board of Canada, 1958. Released in the U. S. by Encyclopædia Britannica Films, 1960.

23 min., sd., color, 16 mm.
Classroom version of the motion picture The living stone.
With teacher's guide.
Summary: Describes the endless struggle of the Eskimo to the cold eastern Arctic, with views of Eskimo family life during the severe winter as well as in the summer hunting season. Shows the influence of climate and weather on Eskimo life and folklore.
Credits: Producer, Tom Daly; director, script, John Penney; narration, George Whalley; technical adviser, James Houston; music, Maurice Blackburn; photographer, Patrick Carey.
 —Another issue. b&w.
 1. Eskimos. i. Canada. National Film Board. ii. Encyclopædia Britannica Films, Inc. iii. The living stone (Motion picture)
 919.8 Fi A 60-1756
 Encyclopædia Britannica Films

Eskimo river village (Motion picture) Northern Films, 1962. Made by Louis R. Huber.

16 min., sd., color, 16 mm.
With study guide.
Summary: Describes the life and living conditions of inland Eskimo of Alaska. Portrays the typical Eskimo river village of Sleetmuit, showing their parkas and mittens, mukluks, and rubber boots. Includes scenes in the village school from kindergarten through eighth grade, and describes the holidays. With captions.
Credits: Photographer, F. L. McConkey.
 1. Eskimos—Alaska. 2. Alaska—Descr. & trav.—1963- i. Northern Films, Seattle.
 919.8 Fi A 62-577
 Committee on International Non-theatrical Events

Eskimo village children (Filmstrip) John W. Gunter, inc., 1961.

42 fr., color, 35 mm. (Alaska)
Summary: Presents views of Eskimo youth from infancy through adolescence, showing their parkas and mittens, mukluks, and rubber boots. Includes scenes in the village school from kindergarten through eighth grade, and describes the holidays. With captions.
Credits: Photographers, Marie Hollingsworth, Dale Hollingsworth, James Youkum, Trava Jones.
 1. Eskimos—Children. 2. Eskimos—Alaska. i. Gunter (John W.) Inc., San Mateo, Calif. Series: Alaska (Filmstrip)
 917.98 Fi A 62-3244
 John W. Gunter, Inc.

Eskimo village life (Filmstrip) John W. Gunter, inc., 1961.

46 fr., color, 35 mm. (Alaska)
Summary: Pictures Eskimo village life, showing the seasonal changes as evidenced from snow-covered village to summer fishing camp. Shows the people as they get food by fishing, mooring, and whaling; describes the various uses of salmon, seal, whale, and walrus; shows transportation by dogteam, kayak, komiak, and airplane. Includes views of various Eskimo games. With captions.
Credits: Photographers, Marie Hollingsworth, Dale Hollingsworth, James Youkum, Trava Jones.
 1. Eskimos—Alaska. i. Gunter (John W.) Inc., San Mateo, Calif. Series: Alaska (Filmstrip)
 917.98 Fi A 62-3245
 John W. Gunter, Inc.

Eskimoland Pictures

see Arctic fashions.
 Arctic supercharged sunshine.
 The great polar whale.
 Strange customs of the Eskimo.

Esophageal replacement with a reversed gastric tube (Motion picture) Baxter Laboratories, 1958. Made by Sturgis-Grant Productions.

35 min., sd., color, 16 mm.
Summary: Dr. Heimlich uses animation and surgical techniques to show the reconstruction of the esophagus by utilizing a portion of the greater omentum of the stomach. Filmed in Bucharest.
 1. Esophagus—Surgery. i. Baxter Laboratories, Inc. ii. Sturgis-Grant Productions, Inc., New York.
 617.548 Fi A 59-206
 Baxter Laboratories

España—la familia Mateo de Madrid (Motion picture) Frith Films, 1960.

16 min., sd., color, 16 mm.
English version released under the title Spain—the Mateo family of Madrid.
With study guide.
Summary: A study of a family living in Madrid, stressing the closeness of Spanish family life. Shows the family as they visit craft shops in Old Toledo, picnic in the park, visit the zoo, row on the lake, and attend the Exposition of the Provinces, which includes scenes of educational and cultural exhibits, crafts, music, folk-dancing, and bull fights. Filmed in Madrid.
Credits: Producer, Emily Benton Frith; Spanish narration and study guide, Joseph Raymond.
 1. Madrid—Descr. 2. Madrid—Soc. life & cust. i. Spain—the Mateo family of Madrid (Motion picture) ii. Frith Films, Hollywood, Calif.
 914.641 Fi A 60-3315
 Frith Films

España: tierra y pueblo (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., b&w, 16 mm.
Spanish version of Spain: the land and the people.
With script of Spanish narration.
Summary: Shows various aspects of life in Spain, including scenes of Madrid, central Spain, Seville, and the Guadalquivir Valley; pictures typical family life on a farm near Seville.
Credits: Educational collaborator, W. R. McConnell.
 1. Spain—Descr. & trav. 2. Spain—Soc. life & cust. i. Coronet Instructional Films. ii. Spain: the land and the people (Motion picture)
 914.6 Fi A 60-932
 Coronet Instructional Films

España—una familia de Valencia (Motion picture) Frith Films, 1960.

16 min., sd., color, 16 mm.
English version released under the title Spain—a Valencia family.
With study guide.
Summary: Pictures life in the home of a middle class family in Valencia. Shows members of the family as they go shopping; see a religious picture made of flowers, attend a children's church parade, picnic at a Mediterranean beach, folk dance in the square, and attend an annual exposition and see the country's products, machinery, and crafts. Filmed in Valencia.
Credits: Producer, Emily Benton Frith; Spanish narration and study guide, Joseph Raymond.
 1. Valencia (City)—Descr. 2. Valencia (City)—Soc. life & cust. i. Spain—a Valencia family (Motion picture) ii. Frith Films, Hollywood, Calif.
 914.676 Fi A 60-3317
 Frith Films

Esper, George

see Looking at cells.

Reviewing English grammar.

Your guidance office.

An essay in sound (Motion picture) University of Rochester, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music as a language)
Summary: Analyzes the score of a symphony and explains why it was scored as it was, comparing this symphony to a painting and to an austere essay and showing how the background, the highlights, and the essential figures are developed. Analyzes a composer's motives and illustrates their orchestral expression. Features Dr. Howard Hanson, director of the Eastman School of Music.
 1. Symphony. i. Rochester: University. ii. National Educational Television Film Service. Series: Music as a language (Motion picture)
 785.11 Fi A 58-1360
 National Educational Television Film Service

Essential Education, Huntsville, Tex.

see Are you ready for high school?

Basic facts you need to know.

How to get a job and keep it

How to have a winning team

How to have the best physical education program

How to improve the physical education class

How to make a career decision

Let's look at careers

Let's review the basic skills.

Essential extras—facings, collars, and sleeves (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.

54 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 5)
With manual.
Based on McCall's easy sewing book.
 1. Sewing. i. McCall Corporation. Series.
 646.4 Fi A 59-2373
 Sewing Filmstrip Service

Essential oils of Africa (Motion picture) Fritzsche Brothers, 1958.

27 min., sd., color, 16 mm.
Summary: Photographs from an eight-month trip through Africa describe the production of essential oils and spices in various parts of Africa, including the Congo, Kenya, Tanganyika, the Comoros, Madagascar, Reunion Island, and South Africa.
Credits: Photographer, Ernest Gueber.
 1. Spice trade—Africa. 2. Essences and essential oils. i. Fritzsche Brothers.
 664.5096 Fi A 61-950
 Fritzsche Brothers

Essential oils of South America (Motion picture) Fritzsche Brothers, 1959.

40 min., sd., color, 16 mm.
Summary: Photographs from a trip through South America picture the production of essential oils, and spices in various parts of South America, including Argentina, Paraguay, Brazil, and Peru. Includes views of major points of scenic beauty and interest.
Credits: Photographer, Ernest Gueber.
 1. Spice trade—South America. 2. Essences and essential oils. i. Fritzsche Brothers.
 664.5098 Fi A 61-949
 Fritzsche Brothers

Essentials of painting (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)
Summary: Explains and demonstrates some basic techniques of painting. Shows what materials are needed, how poster paint is prepared, and how to use a brush for various effects. Relates the crayon techniques used in other films in the series to the use of paint. Features Joan Jackewig Pearson of San José Junior College.
 1. Painting—Technique. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Design workshop (Motion picture)
 751.4 Fi A 60-1698
 National Educational Television Film Service

Esso Standard Oil Company

see Beyond the valley.
 Legend of the raven.

Establishing and maintaining lawns, part 1 (Filmstrip) Colonial Films, 1958.

50 fr., color, 35 mm. (Landscaping, no. 5)
Summary: Discusses the importance of a good lawn to the home-stand. Includes views of important lawn grasses and describes their growth habits.
 1. Lawns. i. Colonial Film and Equipment Company, Atlanta. Series: Landscaping series (Filmstrip) no. 5.
 635.964 Fi A 60-2547
 Colonial Film and Equipment Company

Establishing and maintaining lawns, part 2 (Filmstrip) Colonial Films, 1958.

57 fr., color, 35 mm. (Landscaping, no. 8)
Summary: Shows how to prepare the ground for a new lawn, how to prepare the seed bed, how to plant the seed, how to plant by vegetative methods, how to care for the new lawn, and how to maintain an existing lawn.
 1. Lawns. i. Colonial Film and Equipment Company, Atlanta. Series: Landscaping series (Filmstrip) no. 8.
 635.964 Fi A 60-2548
 Colonial Film and Equipment Company

Establishing the Jamestown colony (Filmstrip) Encyclopædia Britannica Films, 1959.

59 fr., color, 35 mm. (Jamestown: the settlement and its people, no. 1)
With teacher's guide.
Summary: Describes the background of the establishment of the Jamestown colony in 1607, and the plans and arrangements made by the first settlers for the voyage. Traces the route taken and depicts the landing and an attack by Indians. Pictures show the building of the fort, and life in Jamestown through the final shaping of laws and discipline.
Credits: Producer, Milan Herzog; collaborator, Clarence L. Ver Steeg.
 1. Jamestown, Va.—Hist. i. Encyclopædia Britannica Films, Inc. Series: Jamestown: the settlement and its people (Filmstrip) no. 1.
 975.5425 Fi A 59-2587
 Encyclopædia Britannica Films

Establishing the scouting partnership (Filmstrip) Boy Scouts of America, Visual Education Service, 1958.

57 fr., color, 35 mm. and disc: 1 a, 10 in., 333 rpm, 14 min. microgroove.
With guide.
Summary: Interprets to present and prospective sponsors the relationship of sponsoring institutions to the scouting organization.
 1. Boy Scouts. i. Boy Scouts of America. Visual Education Service.
 369.43 Fi A 59-2945
 Boy Scouts of America

Evangelical and Reformed Church. Board of Christian Education and Publication (Continued)
Sketchbook on greatness.

Spokesmen for God.

Evangelical and Reformed Church. Bureau of Audio-Visual Aids
see

Christ calls to faith and action—now.
The Dead Sea scrolls and our scriptures
The street.
Summertime activities.

Evangelical Lutheran Church. Board of Parish Education
see

Teaching the Bible to adults.
Teaching the Bible to children, ages 6-11.
Teaching the Bible to high school youths.
Teaching the Bible to the preschool child.

Evangeline land (Motion picture) Allis-Chalmers Mfg. Co., 1949.
30 min., ad., color, 16 mm.
Summary: Describes the life and industry of the Acadian people who settled in the Louisiana bayou country.
1. Acadia in Louisiana. 1. Allis-Chalmers Manufacturing Company.

Allis-Chalmers 917.6357 Fi A 57-443
Manufacturing Co.

Evans, Bergen, 1904- A tale of a tub

see
A tale of a tub.

Evanston Hospital Association. School of Nursing
see

Lift thine eyes.

Evaporated Milk Association, Chicago
see

Good meals for busy days; quick, easy, nutritious.
Safety is up to you.

Send off.

Evaporation and humidity (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., ad., b&w, 16 mm. (Tempest is a test tube)
Summary: Uses laboratory experiments to explain evaporation and humidity. Shows that evaporation is a cooling process and demonstrates the measurement of humidity. Defines and illustrates the process of sublimation. Features Dr. Harry Sells of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Evaporation. 2. Humidity. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
536.44 Fi A 60-1002
National Educational Television Film Service

The eve of the Revolution (Filmstrip) Yale University Press Film Service, 1959.

42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 8)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the situation in the American Colonies and the forces at work that gave impetus to the movement for independence between 1765-75: The Stamp act and the stand against taxation without representation; the Boston Massacre; the Boston Tea Party; the minutemen; Lexington and Concord; and the British retreat.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. U. S.—Hist.—Revolution—Causes. 2. U. S.—Hist.—Revolution. 1. Yale University. Press. Film Service. Series.
973.311 Fi A 59-2347
Yale University Press Film Service

The eve of the Revolution (Motion picture) Yale University Press Film Service, 1954.

26 min., sl., b&w, 16 mm. (The chronicles of America photoplays)
Adapted by George Pierce Baker from the book of the same title by Carl Becker.
Summary: Depicts events between 1765 and 1775 as the movement for independence gains impetus, including scenes incident to the Stamp act and the stand against taxation without representation, the Boston Massacre, the Boston Tea Party, the ride of Paul Revere and William Dawes, Jr., the clashes at Lexington Green and Concord Bridge, and the retreat of the British.
1. U. S.—Hist.—Revolution—Drama. 2. U. S.—Hist.—Revolution—Causes. 1. Becker, Carl Lottis, 1873-1945. The eve of the Revolution. 2. Yale University. Press. Film Service. Series: The chronicles of America photoplays (Motion picture)
973.311 Fi A 58-555
Yale University Press Film Service

Eve on leave (Motion picture) Young Women's Christian Association of Chicago, 1961. Made by John Colburn Associates.

13 min., ad., color, 16 mm.
Summary: Uses dramatized incidents to portray the wide scope of activities sponsored by the YWCA.
1. Young Women's Christian Associations. 1. Young Women's Christian Associations, Chicago.
267.5 Fi A 61-252
Committee on International Non-theatrical Events

Even for one (Motion picture) American Medical Association, 1957. Made by Dynamic Films.

26 min., ad., b&w, 16 mm.
Summary: Dramatizes the importance of relying on a doctor's judgment as well as on his skill, telling about a mother who becomes distraught when the doctor will not treat her son for typhoid after the son's playmate has been stricken with the disease.
1. Physicians. 1. American Medical Association.
610.696 Fi A 60-157
American Medical Assn.

Even parallel bars (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1953.

33 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Gymnastics for girls and women, no. 2)
With guide and manual.
Summary: Second in a series of four films developed by Newt Loken with the assistance of Emma Wachel to teach the art of gymnastics in order to develop physical fitness in girls and women.
1. Parallel bars. 1. Recreation Films. 2. Athletic Institute. Series: Gymnastics for girls and women (Filmstrip) no. 2.
796.44 Fi A 60-2362
Dallas Jones Productions, Inc.

Ever since Eden (Motion picture) H. J. Heinz Co., 1941.
Made by Wilding.

37 min., ad., sepia, 16 mm.
Summary: Discusses the history of the tomato from the time of Cortes' conquest of Mexico.
1. Tomatoes. 1. Heinz (H. J.) Company.
635.6409 Fi A 60-877
H. J. Heinz Co.

Evergreen shrubs for dooryard planting (Filmstrip) U. S. Dept. of Agriculture, 1956.

50 double fr., color, 35 mm.
With lecture notes.
Summary: Shows some of the better dwarf evergreen shrubs suitable for outdoor planting and how to identify these plants by name, form, and color.
1. Evergreen. 1. U. S. Dept. of Agriculture.
Order no. C-47 635.976 Fi E 60-509
U. S. Office of Education. Visual Education Service

Evergreen trees (Motion picture)

see Conifer trees of the Pacific Northwest; or, Evergreen trees.

Evers, Alf. Buddy the little taxi

see
Buddy, the little taxi.

Evers, Alf. Little Bobo and his blue jacket

see
Little Bobo and his blue jacket.

Evers, Helen. Copy-kitten

see
Copy-kitten.

Evers, Helen. Crybaby Calif

see
Crybaby Calif.

Evers, Helen. Fussbunny

see
Fussbunny.

Evers, Helen. Moonymouse

see
Moonymouse.

Evers, Helen. So Long

see
So Long.

Every Christian a missionary (Motion picture) Broadman Films, 1957.

14 min., ad., color, 16 mm. (Book of Acts series)
Summary: Describes the swiftly moving missionary events recorded in Acts 1-13, depicting the early development of the Christian movement by Peter, Stephen, Paul, and Barnabas.
—Another issue. b&w.
1. Bible. N. T. Acts 1-13—History of Biblical events. 1. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)
226.6 Fi A 60-3375
Southern Baptist Theological Seminary. Library

Every day is apple day (Motion picture) Processed Apples Institute, 1956.

13 min., ad., color, 16 mm.
Summary: Shows how apples are harvested from the orchard and are processed into canned apple sauce, apple slices, and apple juice; and dishes made from processed apples.
1. Apple. 1. Processed Apples Institute, New York.
664.8 Fi A 57-589
Association Films

Every member's missionary (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1961.

1 reel, ad., color, 16 mm.
Summary: Describes the referral system used in the Church of Jesus Christ of Latter-Day Saints to introduce the Gospel to friends and acquaintances.
1. Evangelistic work. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
299.3 Fi A 62-615
Brigham Young Univ.

Every seventh family (Motion picture) National Consumer Finance Association, 1948.

26 min., ad., b&w, 16 mm.
With teacher's guide.
Summary: A newspaper reporter writes a feature article on consumer credit. Discusses the history of consumer credit, the work of a local consumer finance company, and the influence of credit on the economic and social life of the community.
1. Consumer credit. 1. National Consumer Finance Association.
658.583 Fi A 60-144
Modern Talking Picture Service

Every teacher—an active political citizen (Filmstrip) National Education Association Citizenship Committee, 1960.

73 fr., color, 35 mm.
With script.
Summary: Uses captioned cartoons to suggest ways for teachers to participate in community affairs and explain that every teacher should become acquainted with political candidates and their records.
1. Teachers—Out-of-school activities. 1. National Education Association of the United States. Committee on Citizenship.
871.104 Fi A 62-2547
Michigan Education Assn.

Everybody knows (Motion picture) Chamber of Commerce of the United States, 1958. Made by Galbreath Pictures.

15 min., ad., color, 16 mm.
Summary: A typical employee who worked in a factory which has recently closed down tries to understand basic economic problems. He learns about wages, prices, profits, the cost of living, productivity, and jobs from talking to the grocer, the ex-president of the union in the closed plant, a stockholder, a salesman, and the former president of the plant.
1. Economics. 1. Chamber of Commerce of the United States of America.
330 Fi A 59-235
Committee on International Non-theatrical Events

Everybody's job (Filmstrip) Zurich-American Insurance Companies, 1953. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Shows how a safety committee works, emphasizing the need for plant-wide cooperation.
1. Industrial safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
331.823 Fi A 58-2174
Zurich-American Insurance Companies

Everybody's prejudiced (Motion picture) National Film Board of Canada, 1961.

22 min., ad., b&w, 16 mm.
Summary: A discussion film which presents a comparison between the kind of prejudices we all have and the unreasoning prejudices of the bigot.
1. Prejudices and antipathies. 1. Canada. National Film Board.
301.45 Fi A 62-51
National Film Board of Canada

Everyday life in Palestine (Filmstrip) Family Films, 1959.

33 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm. microgroove. (Living in Bible lands)
With leader's guide.
Summary: Pictures the everyday life of the people of Palestine, pointing out those activities that have remained practically unchanged since Bible times. Includes views of farming, the threshing floor, fishing in the Sea of Galilee, the synagogue school, women at the well, the baking of bread, and the cutting of stones.
1. Palestine—Soc life & cust. 1. Family Films, Inc. Series: Living in Bible lands (Filmstrip)
915.694 Fi A 61-3216
Family Films, Inc.

Everyone a winner (Filmstrip) Zurich-American Insurance Companies, 1945. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Illustrates the value of competitive sports and organized recreation.
1. Sports. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
796 Fi A 58-2228
Zurich-American Insurance Companies

Everything changes (Filmstrip) Film Strip-of-the-Month Clubs. Made by Populer Science. Released by McGraw-Hill Book Co., 1959.

30 fr., b&w, 35 mm. (Learning about science series, set no. 2)
Summary: Discusses the constant changes in the biological and physical world to which we live and shows how living things adapt themselves to these changes.
1. Natural history—Juvenile films. 2. Adaptation (Biology)—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 2 (Filmstrip)
372.35 Fi A 61-3387
McGraw-Hill Book Co.

Everything under control (Filmstrip) American Gas Association Accident Prevention Committee. Made by Chicago Kennedy Productions. Released by American Gas Association, 1960.

1 roll, color, 35 mm. and disc: 15 min.
Summary: Discusses the importance of job planning and job briefing in safe and efficient gas-distribution operations. Describes a work order to "install a valve in a main and a by-pass to maintain service," and follows the job through to completion. Stresses three important controls necessary for safe operation—awareness, responsibility, and right methods.
1. Gas industry—Safety measures. 1. American Gas Association. Accident Prevention Committee. 2. American Gas Association.
331.823 Fi A 61-3498
American Gas Assn.

Evidence for molecules and atoms (Motion picture) Encyclopaedia Britannica Films, 1961.

19 min., sl., color, 16 mm.
With teacher's guide.
Summary: Uses simple experiments to reveal that even though we cannot see them, atoms and molecules exist. The experiments also show that circumstantial evidence is a very valuable tool in scientific research.
Credits: Collaborator, Albert V. Baer.
—Another issue. b&w.
1. Molecules. 2. Atoms. 3. Research. 1. Encyclopaedia Britannica Films, Inc.
539 Fi A 61-890
Encyclopaedia Britannica Films

Evidence for the Crown (*Motion picture*) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)
Produced with the assistance of the Montreal Police Department.
Summary: Describes the arrest and conviction of two men who stole dynamite and blasting caps from a railroad storehouse, explaining that even though the clues left behind were very meager, with the help of a mobile crime laboratory, scientific investigation soon established a chain of evidence which led to their apprehension and conviction.

Credits: Producer, David Bulstrow; director, Hugh O'Connor, scenario, John Wyllie; photographer, Peter Kelly; film editor, Tony Laver.
1. Criminal investigation. 2. Evidence. Criminal. I. Canada. National Film Board. Series: Perspective television series (*Motion picture*)

261.12
Canada
Fi A 58-989 rev

The evil spider (*Filmstrip*) Curriculum Materials, Corp., 1960. Made by American Educational Projections Corp.

39 fr., color, 35 mm. (Aesop's fables)
Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.

Summary: A story about a spider in Insect-Land who used his strength and cunning to enslave the flies, until all the other insects waged war on him. For primary grades.
1. Curriculum Materials Corporation. Series: Aesop's fables (*Filmstrip*)

888
Curriculum Materials Corporation
Fi A 60-2660

Evinrude for Colorado River bass (*Motion picture*) Evinrude Motors. Made by Frederick K. Rockett Co., 1947.

Released by Ideal Pictures.
13 min., sd., color, 16 mm.
Summary: Shows fishing for bass in Lake Havasu. Includes shots of the wild burro which is hunted for meat by the local Indians.

1. Bass fishing. II. Outboard Marine Corporation. Evinrude Motors Division. II. Ideal Pictures, Inc.
799.175
Ideal Pictures, Inc.
Fi A 54-3365 rev

Evolution (*Motion picture*) James Davis. Released by Film Images, 1955.

8 min., sd., color, 16 mm.
Summary: The three primary colors are reflected onto gleaming surfaces where they merge, undergo strange transformations, and flow one into the other in restless patterns of intriguing texture and design.

1. Davis, James Edward, 1901- II. Film Images, Inc.
Fi A 59-517
Film Images

Evolution of harvesting—America's farm miracles (*Film-strip*) Visual Education Consultants, 1955.

26 fr., b&w, 35 mm. (Conservation series)
With teacher's guide.
Based on the publication *Land of plenty*, published by the Farm Equipment Institute.

Summary: Traces the step-by-step development of harvesting implements in the United States from the eighteenth century until the present time. Discusses the many types of equipment invented for harvesting grain and the recent inventions of potato, cotton, and corn harvesters. With captions.
1. Harvesting machinery. 2. Agricultural implements. I. Ottina, Bert S. Land of plenty. II. Visual Education Consultants, Inc. Series: Conservation series (*Filmstrip*)

631.350973
Visual Education Consultants
Fi A 59-2316

Evolution of power (*Motion picture*) Donald R. Douglass. Released by AV-ED Films, 1959.

11 min., sd., color, 16 mm.
Summary: A study of man's progress from the muscle power of early times to the atomic power of today. Portrays man's use of animals, wind, water, steam, electricity, combustion, jet propulsion, and the atom to help him in his daily tasks, and shows with animation the ways in which many of the methods work.

—Another issue. b&w.
1. Power (Mechanics). I. Douglass, Donald R. II. AV-ED Films. Hollywood, Calif.
621.4
AV-ED Films
Fi A 59-871

Evolution of the motion picture (*Motion picture*) Bell and Howell Co. Made by G. B. Instructional. Released by United World Films, 1951.

20 min., sd., b&w, 16 mm.
Summary: Traces the development of motion pictures from the Egyptian attempts in 1800 A. C. to the modern Hollywood sound films. Shows the contributions of L. J. M. Kircher, Muybridge, Roget, Seligman, Edison, and Eastman.
1. Moving pictures—Hist. I. Bell and Howell Company. II. United World Films, Inc.
791.4309
United World Films
Fi A 58-798

Evolution today (*Filmstrip*) Life, 1960.

61 fr., color, 35 mm. (Darwin's world of nature, no. 9)
With lecture notes.
Based on an article which appeared in *Life* magazine, Oct. 18, 1960.

Summary: Explains that science continues to confirm Darwin's hypotheses about evolution. Gives the most recent discoveries and ideas on such subjects as the dawn of life on earth, missing links, man's position in the panorama of evolution, the Cretaceous comes up from the sea, and the Australopithecines of South America. With captions.

Credits: Palatins, Rudolf Freund, Antonio Petruccioli; photographs, Andrew Feininger, B. Vindie.
1. Evolution. 2. Darwin, Charles Robert, 1809-1882. I. Life (Chicago) Series: Darwin's world of nature (*Filmstrip*) no. 9.
575
Life Filmstrips
Fi A 61-2948

Ewing (Norria) Films

Children of Hawaii.
I live on the Mojave Desert.

The exact small things (*Motion picture*) WQED, 1956.

Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The quill)

Summary: Stresses the importance of knowing and using precise terminology so that concepts can be introduced to others who have not known them before. Points out the dangers of vague generalities in writing, and considers the connections between the way things are seen and felt, and the way they are expressed in writing. Features Professor Edwin Peterson of the University of Pittsburgh.
1. English language—Rhetoric. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quill (*Motion picture*)

808
National Educational Television Film Service
Fi A 58-1362

Examination of the oral mechanism (*Motion picture*) State University of Iowa, 1958.

25 min., sd., color, 16 mm.
Summary: A demonstration for selecting the beginning student in speech pathology and audiology regarding the oral speech mechanism as it relates to speech problems. Demonstrates how an oral mechanism examination might be administered when the objective is to seek out physical problems which may affect the speech. Points out many of the deviations which may occur in different parts of the speech mechanism.
1. Speech. Disorders of. 2. Audiometry. 3. Mouth. I. Iowa. University.

616.855
Iowa. Univ. Bur. of Audio-Visual Instruction
Fi A 60-254

Examining the well child (*Motion picture*) Oklahoma State Dept. of Health. Made and released by Sam Orleans Film Productions, 1951.

20 min., sd., color, 16 mm.
Eastman color.
Summary: A study in the technique of well-child physical examinations. For medical personnel only.

Credits: Producer, Sam Orleans; director, Larry Molloy; script, David Logg.
1. Children—Medical examinations. I. Oklahoma. State Dept. of Health. II. Orleans (Sam) Film Productions, Inc.
618.92
Sam Orleans Film Productions
Fi A 61-581

Example of a teaching machine program (*Filmstrip*) Basic Skill Films, 1960.

73 fr., color, 35 mm.
Summary: Presents as an example of a program for teacher education use a self-instructional program on the reading of the color code of an electronic resistor.

Credits: Prepared by Dean H. Luxton and Robert E. Corrigan.
1. Teaching machines. I. Basic Skill Films, Pasadena, Calif.
371.3944
Basic Skill Films
Fi A 61-2564

Examples and exercises in punctuation (*Filmstrip*) Film-strip House, 1961.

32 fr., color, 35 mm. (Punctuation)
Summary: Presents common punctuation problems and their conventional solutions, explaining why the punctuation shown in examples is preferable to alternatives.

Credits: Consultant, Edward F. Meany.
1. English language—Punctuation. I. Filmstrip House, New York. Series: Punctuation (*Filmstrip*)

425
Filmstrip House
Fi A 62-2688

Excavation for subway (*Motion picture*) see From horse car to subway in New York City.

Ex-Cello-O Corporation

Operation World-wide.

Project HOPE.

Ex-Cell-O Corporation. Pure-Pak Division

Ambassadors with wings.

Crisis.

For God and my country.

The new story of milk.

Excerpts from new SVE filmstrips (*Filmstrip*) Society for Visual Education, 1958.

70 fr., color, 35 mm.
Summary: Excerpts from eight filmstrips in the fields of social studies, science, American history, ancient history, and English grammar.
1. Society for Visual Education, Inc., Chicago.

Society for Visual Education
Fi A 59-2251

Excerpts—National Educational Television, reel 1 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

30 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films Elements of composition. How big is an atom? The cross. The sea house frontier, and Mozart, part 2.
1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1863 rev

Excerpts—National Educational Television, reel 2 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

33 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films The role of water in life; Hinduism, part 3; Fathers and children; Music as sound; Slum clearance; and from a special program in the series The Friendly Giant.
1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1364 rev

Excerpts—National Educational Television, reel 3 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

36 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films Time in music. Loyalties. The new lady comes home. Little Red Riding Hood. Animals in subgravity conditions, and Robert Penn Warren.

1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1365 rev

Excerpts—National Educational Television, reel 4 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

30 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films Turtles. One man's meat. The physiology of reproduction. Beyond the high Himalayas, and Abstract art, part 1.

1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1366 rev

Excerpts—National Educational Television, reel 5 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

30 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films Robert Frost, part 1; Sculpture, part 4; How do American schools compare with yours? The fugue; and Cultural patterns of infant regulation.

1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1367 rev

Excerpts—National Educational Television, reel 6 (*Motion picture*) Educational Television and Radio Center, 1957. Released by NET Film Service.

30 min., sd., b&w, 16 mm.
Summary: Presents 6-minute excerpts from the television films Modern alchemy. The gang, stage and backstage: space for illusion. Freedom of the press in Latin America, and Maps and territories.

1. National Educational Television and Radio Center. II. National Educational Television Film Service.

National Educational Television Film Service
Fi A 58-1368 rev

Exchanging greetings and introductions (*Motion picture*) Young America Films. Released by McGraw-Hill Book Co., 1960.

11 min., sd., color, 16 mm.
With guide.
Summary: Dramatizes the importance of knowing and using proper forms of greetings and introductions. Shows a number of situations in which young people are called upon to make introductions or to return greetings, giving demonstrations of the correct forms.

—Another issue. b&w.
1. Etiquette for children and youth—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.

395
McGraw-Hill Book Co.
Fi A 61-795

The ex-con (*Motion picture*) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the problems facing an ex-criminal when he leaves prison, pointing out the lack of procedures for reintegrating him into the community. Presents a filmed interview with a prisoner who describes his experiences when released from prison. Features criminologist Joseph D. Lohman as host.

1. Rehabilitation of criminals. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (*Motion picture*)

National Educational Television Film Service
Fi A 60-1860

The executive branch (*Filmstrip*) Centron Corp. Released by Young America Films, 1957.

39 fr., color, 35 mm. (Your Federal Government)
With teacher's guide.
Summary: Discusses the qualifications and duties of the President and Vice President of the United States. Describes the nature and function of the executive branch of the Government, and of its various departments and major agencies. Explains the relationship of the executive branch to the legislative and judicial branches.

1. Presidents—U. S. 2. U. S.—Executive departments. I. Centron Corporation, Inc., Lawrence, Kan. II. Young America Films, Inc., New York. Series: Your Federal Government (*Filmstrip*)

Young America Films
353
Fi A 57-1885

Executive interview (*Motion picture*) Teaching Film Custodians, 1958.

9 min., sd., b&w, 16 mm.
Excerpt prepared for school use from Metro-Goldwyn-Mayer's 1957 motion picture entitled The high cost of loving.

Summary: A real-life situation related to personnel management and interviewing techniques. When an executive of a company does not inform his employee of the purpose behind an interview, the employee thinks that he is to be discharged, prepares to leave, while the executive is actually recommending him for a promotion.

1. Personnel management. I. Teaching Film Custodians, Inc. II. Metro-Goldwyn-Mayer. III. The high cost of loving (*Motion picture*)

Committee on International Non-theatrical Events
658.3
Fi A 59-387

Exercise Bright Star/Pine Cone III (*Motion picture*) U. S. Dept. of the Air Force, 1961.

13 min., sd., b&w, 16 mm.
Summary: A report on the largest peacetime Air Force-Army exercise in history depicting the role of the U. S. Air Reserve as an integral part of United States aerospace power. Shows how Air Reserve units, Tactical Air Command, and Military Transport Service work as a team with a high degree of combat readiness.

1. U. S.—Air defenses. I. U. S. Dept. of the Air Force. Order no. SFP 1090
358.41
U. S. Office of Education. Visual Education Service
Fi E 61-77

Exiles in the Holy Land (Filmstrip) Broadcasting and Film Commission, National Council of the Churches of Christ in the U. S. A. Released by Lutheran World Action, 1957.

80 fr., color, 35 mm. and disc: 384 rpm.

With manuscript.

Summary: Shows Holy Land refugees dependent upon outside help for their very existence, receiving food, clothing, medical aid, and self-help training through assistance of Lutheran World Action.

1. Refugees, Political. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 11. Lutheran World Action.

361.53

Fi A 58-2275

Lutheran World Action

The Exodus (Filmstrip) Cathedral Films, 1958.

81 fr., color, 35 mm. and disc: 1, 12 in., 384 rpm, 12 min. microgroove. (Life of Moses, no. 4)

Captioned version issued in 1952.

With study guide.

Summary: Events in the life of Moses describing the increased burdens of the Israelites, the plagues suffered by Egypt, the Passover, the cloud, the pillar of dew leading the Israelites, and the pursuit by the Egyptians.

Credits: Producer, James K. Friedrich.

1. Jews—Hist.—To entrance into Canaan. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip) no. 4.

221.92

Fi A 58-2912

Cathedral Films, Inc.

The Exodus (Motion picture) Christian Mission Films and Alexark & Norsim. Made and released by Christian Mission Films, 1957.

13 min., sd., color, 16 mm. (Bible on film, no. 6)

Kodachrome.

Summary: Uses animation to depict the oppression of the children of Israel in the land of Egypt, the birth, childhood, and call of Moses, his conflict with Pharaoh, the plagues, the Passover, and Exodus, the crossing of the Red Sea, and the destruction of Pharaoh's army.

Credits: Producers and directors, Robert H. Bemiller, Alexander Arkat; editor, Richard T. Bemiller.

1. Jews—Hist.—To entrance into Canaan. 1. Christian Mission Films, Hollywood, Calif. 11. Alexark and Norsim, Inc., Los Angeles. Series: Bible on film (Motion picture) no. 6.

221.95

Fi A 58-287

Christian Mission Films

Exotic Bell (Motion picture) Castle Films, 1957.

10 min., sd., color, 16 mm.

Silent version also issued.

Summary: A tour of Ball including scenes of ancient temples and courts and of maidens weaving strange dance patterns.

—Another issue. b&w.

1. Ball—Descr. & trav. 1. United World Films, Inc. Castle Film Division.

919.23

Fi A 58-785

United World Films

Exotic Jews (Filmstrip) Board of Jewish Education, Chicago, 1945.

25 fr., b&w, 35 mm.

Summary: Presents the life and customs of the Falasha, Chinese, and Indian Jews. With captions in English.

1. Falasha—Jewish films. 2. Jews in China—Juvenile films. 3. Jews in Mexico—Juvenile films. 1. Board of Jewish Education, Chicago.

915.693

Fi A 61-3199

Board of Jewish Education, Chicago

The expanding airport (Motion picture) Ammann & Whitney, Eero Saarinen & Associates, and Burns & McDonnell, 1958. Made by Charles Eames.

8 min., sd., color, 16 mm.

Summary: Traces the airport back to the grass strip of the early airplane, showing how the shack that once sheltered the airport operator and his passengers grows in size with the bulk and speed of aircraft and the rapid development of air travel. Describes the mobile lounge as a solution, not only for the dramatic change in size of airports and other jet-age factors such as blast, noise, and fumes, but also for giving the much-needed flexibility for future airport planning.

1. Airports. 1. Ammann and Whitney.

387.736

Fi A 59-236

Committee on International Non-theatrical Events

The expanding atom (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the discovery of electrons, explains and demonstrates a Crookes tube, provides an illustration of the alpha, beta, and gamma rays, and reviews the first efforts to smash the atom. Concludes with a discussion by Dr. Harold C. Urey on Modern research in physics.

Credits: Narrator, James Coughlin.

1. Electrons. 2. Radiation. 1. Chicago. Television station WBBM-TV. 11. National Educational Television Film Service. Series: Atomic primer (Motion picture)

539.7

Fi A 60-1215

National Educational

Expansion and disunity (1828-1854) (Filmstrip) Society for Visual Education, 1953.

30 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)

Summary: Describes the election of Andrew Jackson to the Presidency in 1828, the actions which led to the threatened secession of South Carolina, the panic of 1837 which led to further westward settlement, the admission of Texas to statehood in 1845, and the war with Mexico. Explains how immigration and new inventions promoted further industry, and how attempts were made to settle the increasingly important slavery question.

Credits: Written by Jerome G. Kerwin.

1. U. S.—Hist.—1783-1865. 1. Society for Visual Education, Inc. Series: Development of the American Republic: Confirming the Republic (Filmstrip)

973.5

Fi A 58-3509

Society for Visual Education

Expansion to the Pacific (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1953.

41 fr., color, 35 mm. (American history series, set 2)

With teacher's guide.

Summary: Reviews the growth of the United States from the Mississippi to the Pacific, including the Louisiana Purchase, the Oregon Treaty, the annexation of Texas, the Mexican cession, and the Gadsden Purchase.

1. U. S.—Territorial expansion. 1. Gottlieb, William P. 11. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip)

973

Fi A 50-2138

McGraw-Hill Book Co.

Expecting—diet in pregnancy (Motion picture) Social Science Films, 1958.

11 min., sd., color, 16 mm.

With teacher's manual.

Summary: Discusses the relation of proper diet and nutrition to pregnancy. Shows an expectant mother visiting her doctor and learning how to keep a weight chart; shows group teaching of prenatal care in a neighborhood clinic and in the out-patient department of a local hospital. Includes suggested diets for use during pregnancy.

Credits: Director, Marie O. Harrington.

1. Pregnancy. 2. Diet. 1. Social Science Films, Inc., St. Louis.

618.24

Fi A 58-779

Social Science Films

Expedition Borneo: land of the sleeping giant (Motion picture) Copley Productions, 1962.

13 min., sd., color, 16 mm.

Kodachrome.

Summary: Follows a joint expedition of members of the Surabaya Zoo in Indonesia, the San Diego Zoo, and a Copley Productions cameraman into the wilds of Borneo in search of the rare proboscis monkey; describes the people, the plants, and the special equipment used on this journey. Includes views of the proboscis monkey in his home surroundings, of the San Diego Zoo's specimens in unbarred cages, and of the rare komodo dragon in the Surabaya Zoo.

Credits: Narrator, John Williams.

1. Borneo—Descr. & trav. 2. Zoological specimens—Collection and preservation. 3. Proboscis monkey. 1. Copley Press, Inc. Copley Productions.

910.11

Fi A 62-909

Copley Productions

Expedition to Antarctica (Motion picture) Teaching Film Custodians, 1954.

20 min., sd., color, 16 mm.

Kodachrome.

Excerpts from Metro-Goldwyn-Mayer's 1948 motion picture entitled *The Secret Land*; prepared for school use by the Motion Picture Committee of the National Science Teachers Association.

With teaching guide.

Summary: A documentary film presenting high lights of the United States Naval expedition to Antarctica and the command of E. Byrd. Explains the purposes of the expedition, shows the preparations for the journey, describes the route and goals of the exploration, and discusses the scientific research and results of the expedition.

Credits: Producer, Orville O. Dull; commentary, Harvey S. Heliop; William C. Park; narrator, Robert Montgomery; subject Taylor, Van Hedin; music, Bronislau Kaper; film editor, Frederick Y. Smith.

1. Byrd Antarctic Expedition. 4th, 1946-1947. 1. Teaching Film Custodians, Inc. 11. Metro-Goldwyn-Mayer. 111. The secret land (Motion picture)

919.9

Fi A 59-186

Teaching Film

Experience as give and take (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)

Summary: Discusses the nature of perception and knowing. Illustrates how experience involves a transaction between perceiver and the thing or event perceived, and demonstrates the trapezoid window illusion created by Adelbert Ames, Jr. Relates perception and knowing to communication. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Perception. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Language in action (Motion picture)

152.7

Fi A 60-1862

National Educational

Experience with an eel (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

24 min., sd., color, 16 mm. (Sermons from science)

Summary: Describes the electric eel as an example of the almost endless variety of life which God has placed upon the earth, explaining that this living dynamo from the fresh waters of the Amazon Basin can give an electrical discharge capable of killing a horse, and showing in the laboratory how a blind electric eel locates a fish and captures its prey by stunning it with a violent shock of electricity.

Credits: Narrator, Irwin A. Moon.

1. Electric eel. 1. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

597.5

Fi A 58-1010

Moody Inst. of Science

Experience with an eel (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

26 min., sd., b&w, 16 mm. (Sermons from science)

Summary: Describes the electric eel of South America, explaining that it generates enough electricity to kill a cow.

Credits: Narrator, Irwin A. Moon.

1. Electric eel. 1. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

597.5

Fi A 58-1009

Moody Inst. of Science

Experiences with water (Filmstrip) Eye Gate House, 1958.

36 fr., color, 35 mm. (The fundamentals of science, no. 7)

With teachers manual.

Summary: Explains that all animals and plants need water, that some things melt or dissolve in water, while others do not sink, that heat changes water into steam, and that cold changes water into ice.

1. Water—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 7.

500

Fi A 58-2603

Eye Gate House

Experiment: solar energy (Motion picture) National Association of Manufacturers, 1959. Made by Arthur Lodge Productions.

23 min., sd., b&w, 16 mm.

Summary: Discusses how science is directing the power of the sun into new and exciting services to mankind. Shows concentrated sunlight melting steel and drying oxygen from algae for possible submarine and space travel. Provides a tour of university and industrial research laboratories to report on such things as sun-powered radios, solar heating and cooling of homes, distillation of sea water, and purification of organic wastes.

1. Solar energy. 1. National Association of Manufacturers of the United States of America.

621.47

Fi A 61-1003

National Association of

Manufacturers

The experimental boiling water reactor (Motion picture) U. S. Atomic Energy Commission, 1957.

34 min., sd., color, 16 mm.

Summary: Presents an actual account of the operation of the reactor, beginning with the installation of the reactor components, with pressure vessels and other units in the steam cycle already in place, continuing through the assembly of the reactor components to the loading of the core, arriving at first critical, capping the reactor, first 20 mw. operation, then the generation of 5,000 kw. of electricity.

1. Boiling water reactors. 1. U. S. Atomic Energy Commission.

621.4.4

Fi E 58-48

U. S. Office of Education.

Visual Education Service

Experimental cancer research (Motion picture) Thorne Films, 1959.

14 min., sd., color, 16 mm.

Summary: Depicts the cancer research program being conducted by Dr. Edward Cragg and Dr. Margaret Kelsall at the University of Colorado, where a study is being made of cellular changes during cancer formation in hamsters, using histological methods.

Credits: Photographers, Frederick W. Rabe, Oakleigh Thorne.

1. Cancer research. 1. Thorne Films, Inc., Boulder, Colo.

616.904

Fi A 61-11

Thorne Films, Inc.

Experimental studies in St. Louis encephalitis virus in horses (Motion picture) Rocky Mountain Laboratory, 1942.

15 min., sl., color, 16 mm.

Summary: Describes the results of intracerebral inoculation of three horses with St. Louis strain of equine encephalitis virus. Discusses symptoms of equine encephalitis (horse sleeping sickness), the collection of materials at autopsy, and the intracerebral inoculation of white mice.

Credits: Author, Herald R. Cox.

1. Encephalitis. 2. Horses—Diseases. 1. U. S. Public Health Service. Rocky Mountain Laboratory, Hamilton, Mont.

636.10896832

Fi E 62-23

U. S. Public Health Service

Experts count 'em all (Motion picture) National Safety Council, 1960. Made by Gilbert M. Altschul Productions.

10 min., sd., b&w, 16 mm. (Expert driving film series, no. 1)

With leader's manual.

Summary: Discusses why it is important for commercial drivers to report all accidents, including minor ones, so that supervisors can help drivers to correct their bad habits before they are the cause of serious accidents.

1. Traffic safety. 1. National Safety Council. Series: Expert driving film series (Motion picture) no. 1.

614.862

Fi A 61-346

National Safety Council

Explaining matter: chemical change (Motion picture) Encyclopaedia Britannica Films, 1960.

12 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes chemical change as part of everyday life, explaining that such ordinary things as fire, growing plants, and growing bodies depend on complex chemical changes. Uses animation, laboratory demonstrations, and molecular models to visualize difficult concepts, showing how the atoms from the molecules of two or more materials recombine with each other to form molecules of entirely different materials, how chemical changes can produce energy in the human body through the process of digestion, and how they make food in green plants through the process of photosynthesis.

Credits: Collaborator, Milton O. Pella.

1. Matter. 2. Biological chemistry. 1. Encyclopaedia Britannica Films, Inc.

574.192

Fi A 60-1578

Encyclopaedia Britannica

Explaining matter: Molecules in motion (Motion picture) Encyclopaedia Britannica Films, 1959.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes the properties of solids, liquids, and gases, and shows how change of state is related to the molecular theory. Demonstrates how pressure may be explained by the molecular theory. Uses experiences familiar to elementary school children to illustrate the inductive process basic to the scientific method.

Credits: Collaborator, George Gamow.

—Another issue. b&w.

1. Matter. Juvenile films. 2. Molecular theory—Juvenile films.

1. Encyclopaedia Britannica Films, Inc.

530.1

Fi A 59-141

Encyclopaedia Britannica

Explaining matter, no. 1: Atoms and molecules (Motion picture) Encyclopaedia Britannica Films, 1958.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Shows how atoms combine into molecules to form all materials. Defines and illustrates elements, compounds, and mixtures, and shows how all matter may be classified into these three groups.

Credits: Collaborator, Kenneth E. Vordenberg.

—Another issue. b&w.

1. Matter. 1. Encyclopaedia Britannica Films, Inc. 11. Atoms and molecules (Motion picture)

541.2

Fi A 58-650

Encyclopaedia Britannica

Les exploits de Ti-Jean dans l'ouest (Filmstrip) National Film Board of Canada, 1960. Released in the U. S. by Stanbow Productions.

32 fr., color, 35 mm. and disc: 2 s, 7 in., 45 rpm, 8 min.

French version of Ti-Jean saves the harvest.

Summary: Uses French captions on cartoon-style drawings to tell the story of Ti-Jean, the little boy of legendary fame from French Canada, who worked miracles to save the harvest in the western prairies.

1. Canada. National Film Board. 11. Stanbow Productions, Inc., Yabalia, N. Y. 111. Ti-Jean saves the harvest (Filmstrip)

396.2

Fi A 62-9740

Stanbow Productions

Exploration of space (Filmstrip) Eye Gate House, 1960.

36 fr., color, 35 mm. (The space age, no. 2)

With teachers manual.

Exploring—the search for iron ore in northern Quebec (Motion picture) Quebec Cartier Mining Co. Made and released by Don Horter, 1958.

28 min., sd., color, 16 mm.

Summary: A documentary record of an industrial development undertaken by the Quebec Cartier Mining Co., describing five years of exploration, the staking of claims, drilling, testing, opening the country, and other preliminary developments toward the ultimate working of a large body of iron ore in northern Quebec.

1. Iron ores—Quebec (Province). 2. Prospecting. 3. Iron industry and trade—Quebec (Province). i. Horter, Don. ii. Cartier Mining Company, Ltd.

622.341

Fi A 58-781

Don Horter

Explorations in laboratory animal care (Motion picture) Bradley H. Aronson, Ernest D. Rose, and Bennett J. Cohen. Released by the Educational Film Sales Dept., University Extension, University of California at Los Angeles, 1957.

23 min., sd., color, 16 mm.

Kodachrome.

Produced in cooperation with the University of California Medical Center, Los Angeles, the Theatre Arts Department, University of California, Los Angeles, and the Animal Care Panel, Inc.
Summary: Deals with the role of the animal technician in medical research. Defines the term environmental stability as applied to the laboratory animal, showing by example some of the technician's fundamental problems and responsibilities in this area. Stresses the relationship of proper care for laboratory animals to progress in the medical and biological sciences.

Credits: Sponsor, National Heart Institute, U. S. Public Health Service; produced and written by Ernest D. Rose; director and editor, Bradley H. Aronson; narrator, James Ogg; technical adviser and script collaborator, Bennett J. Cohen; photographer, William R. Lieb. 1. Laboratory animals. i. Aronson, Bradley H. ii. Rose, Ernest D. iii. Cohen, Bennett J. iv. California. University. University at Los Angeles. Educational Film Sales Dept.

636.9

Fi A 57-982

Bradley H. Aronson

The explorations of Père Marquette (Filmstrip) David J. Goodman, inc., 1957.

44 fr., color, 35 mm.

With teaching guide.

Adapted from the Landmark book of the same title by Jim Kjelgaard.
Summary: Describes the development of New France, Father Marquette's background as pioneer and explorer, Frontenac's appointment of Joliet and Father Marquette to search for the Mississippi, the journey into unknown land and the adventures culminating in success, Father Marquette's death, and events resulting in American acquisition of the Mississippi.

1. Marquette, Jacques, 1637-1675. 2. Joliet, Louis, 1645-1700. 3. Mississippi River—Desc. & explor. i. Kjelgaard, James Arthur, 1910-. The explorations of Père Marquette. ii. Goodman (David J.) Inc., New York.

[923.944]

922.244

David J. Goodman, Inc.

The explorations of Prince Henry (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1959.

13 min., sd., color, 16 mm.

With guide.

Summary: Presents a comprehensive view of the life and achievements of Prince Henry the Navigator, emphasizing the significance his contributions to the golden age of discovery and the rise of the Portuguese empire.

—Another issue. b&w.
1. Henrique o Navegador, Infante de Portugal, 1394-1460—Juvenile films. i. Young America Films, Inc., New York. ii. McGraw-Hill Book Company, Inc.

j 92

Fi A 61-796

McGraw-Hill Book Co.

The Explorer in space (Motion picture) U. S. Information Agency, 1958. Made by Hearst Metrotone News. Released for public educational use in the United States through U. S. Office of Education, 1958.

11 min., sd., b&w, 16 mm.

Summary: Describes the final assembly and successful launching of the first United States satellite, the OG relationship of the project, and the contribution which the satellite will make to world knowledge of the universe.

1. Explorer (Artificial satellite). 2. International Geophysical Year, 1957-1968. i. U. S. Information Agency. ii. U. S. Office of Education.

Fi E 58-316

U. S. Office of Education.

*629.14353

629.1388

Visual Education Service

Explorer with a paint brush—Audubon (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm.

(Discovery)

Summary: Dramatizes the life of John James Audubon, depicting his life as an explorer, journalist, and crusader. Joy Buda, sculptress and artist, evaluates Audubon's work.

1. Audubon, John James, 1785-1851. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

925.9

Fi A 60-1231

National Educational

Television Film Service

Explorers and settlers in New York State (Filmstrip) Our York State, 1952.

27 fr., color, 35 mm.

Summary: Describes the coming of the white men to New York State, including Henry Hudson, Champlain, the Dutch on Manhattan, the Jesuits, the English, and Sir William Johnson. Includes views of the French and Indian War.

Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham. 1. New York (State)—Hist.—Colonial period. i. Our York State, Cooperstown, N. Y. Series.

974.701

Fi A 59-2037

Our York State

Exploring art systems (Motion picture) Portafilms, 1958.

22 min., sd., b&w, 16 mm.

(Portafilms art series)

With study guide and portfolio.
Summary: Tom McClure shows a number of ways in which artists may approach modern design, based on a rendering of the same figure, and as he works, explains what he is doing and why.

Credits: Producer, Tom McClure, William Murray; director and photographer, William Murray; narrator, Bob Maxwell. 1. Design. 2. Art—Technique. i. Portafilms.

745.4

Fi A 58-357

Portafilms

Exploring by satellite (Motion picture) Delta Film Productions, 1958.

28 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains the reasons for the earth satellite program. Shows the construction of the Vanguard satellite and its testing and launching at Cape Canaveral; describes the roles of Operation Mini-tracker, Operation Moonwatch, and the electronic computer center in their tracking of satellites after their launching. Uses animation to illustrate the basic laws of the universe and current data received from the various satellites.

Credits: Educational collaborators, Richard W. Porter, William W. Kellogg, Franklin M. Branley.

—Another issue. b&w.

1. Artificial satellites. 2. Project Vanguard. i. Delta Film Productions, Inc. Chicago.

629.13892

Fi A 59-358

Committee on Interna-

tional Non-theatrical Events

Exploring caseln (Motion picture) M. Grumbacher, inc., 1960. Made by Haverland Film Laboratories.

81 min., sd., color, 16 mm.

Kodak color.

Summary: The artist Henry Gasser demonstrates the versatility of color by using this medium for a water-color painting done out-of-doors, and for as oil painting done in the studio. Shows the artist at work as he progresses from the blank canvas to the completed painting.

Credits: Producer, Lasso Haverland; director, Dan Daule; narrator, Ralph Camarero. 1. Caseln painting. i. Gasser, Henry M., 1900-. ii. Grumbacher (M.) Inc., New York.

751.4

Fi A 60-645 rev

M. Grumbacher, Inc.

Exploring electromagnetic energy (Motion picture) Edward Schuman and Ray Pearson. Released by Film Associates of California, 1961.

13 min., sd., color, 16 mm.

With study guide.

Summary: Discusses electromagnetic energy and describes some of the ways in which it is used. Explains that radio waves, infrared, visible light, ultraviolet, X-rays, and gamma rays are all members of the same family.

Credits: Supervisors, Leon Knopoff, Clarence Palmer. 1. Electromagnetism. 2. Radiation. i. Schuman, Edward. ii. Pearson, Ray. iii. Film Associates of California, Los Angeles.

537.1

Fi A 61-189

Film Associates of

California

Exploring in paint (Motion picture) James H. Love. Released by Bailey Films, 1955.

11 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: Shows how a non-objective painting may be approached; suggests common objects which may be utilized as tools in executing such a painting; demonstrates several simple techniques for achieving surface effects in the design; and explores some of the possibilities of free-flowing paint.

Credits: Designed and demonstrated by Webster Anderson. 1. Painting—Technique. i. Love, James H. ii. Bailey Films, Inc., Hollywood, Calif.

751

Fi A 57-1056

Bailey Films

The Exploring Isles (Motion picture) Martin Moyer Productions, 1959.

20 min., sd., color, 16 mm.

(Pacific Islands series)

Kodachrome.

Summary: A tour of the Exploring Isles, a group of seven islands and numerous islets in the South Seas. Includes views of the scenic features and the unique formations eroded by wind and tide, and describes the barrier reef which encircles the islands. Pictures the Hawaiian and Polynesian natives at work and at play and shows them in their homes and as they seek food.

Credits: Narrator, Sam Singh. 1. Lau Islands. i. Moyer (Martin) Productions, Seattle. Series: Pacific Islands series (Motion picture)

919.611

Fi A 61-965

Martin Moyer Produc-

tions

Exploring magnetism (Filmstrip) Charles Scribner's Sons, 1957.

32 fr., color, 35 mm.

(Wonderworld of science, book 6, no. 4)

With teacher's guide.

Based on book 6 of The wonderworld of science, by Warren W. Knox and others.
Summary: Through iron-filing pictures of magnetic influences and experiments with magnets, presents a study of lines of force surrounding magnets, laws of magnetism, the role of the compass in the discovery of new lands, the making of magnets by stroking and induction, a theory of magnetism, and effects of the earth's magnetism.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Magnetism—Juvenile literature. i. Knox, Warren William, 1897-. The wonderworld of science. Book 6. ii. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 4.

Charles Scribner's Sons

*537

538

Fi A 57-1444

Exploring numbers (Filmstrip) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.

50 fr., color, 35 mm.

(New horizons in arithmetic)

Eastman color.

Summary: Shows how two young people have fun with numbers and discover at the same time what it meant by prime numbers, perfect numbers, and sequences. With captions.

Credits: Authors, Herbert F. Splitzer, Esther Marcus, William P. Gottlieb. 1. Number concept—Juvenile films. i. Webster Publishing Company. Series: New horizons in arithmetic (Filmstrip)

j 511

Fi A 61-2794

Webster Pub. Co.

Exploring sound (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

46 fr., color, 35 mm.

(Elementary science series, set no. 7)

Summary: Explains that sound is created by vibration, and that pitch is varied by the speed of the vibrations. Discusses the difference between musical sound and noise. Shows how sound waves travel, explains that light travels faster than sound, and discusses echo. Photographs and drawings.

Credits: Producer, Tom McClure. 1. Young America Films, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip)

372.35

Fi A 61-8133

McGraw-Hill Book Co.

Exploring space (Motion picture) Paul R. Thoma Productions, 1954.

26 min., sd., color, 16 mm.

Summary: Presents the story of the space rocket. In a flash back, depicts the origin of the rocket as Chinese mix sulphur, charcoal and saltpeter for explosives in their fireworks. Dr. I. M. Levitt then demonstrates the step-by-step development and operation of the modern rocket, including the physical principles, the significant advances, and the present-day status of the rocket. Shows experiments comparing the use of dry black powder with present-day liquid fuels. Includes views of the earth taken from an ascending V-2 rocket.

Credits: Producer and director, Paul R. Thoma; written by Ralph Berton. 1. Rockets (Aeronautics). i. Thoma (Paul R.) Productions, New York.

Fi A 57-919

Paul R. Thoma

*623.451

623.45432

Productions

Exploring storms (Filmstrip) Charles Scribner's Sons, 1957.

34 fr., color, 35 mm.

(Wonderworld of science, book 6, no. 3)

With teacher's guide.

Based on book 6 of The wonderworld of science, by Warren W. Knox and others.
Summary: A step-by-step analysis of influences leading to storms, discussing development of upward moving air currents, cooling of rising air, condensation of water vapor, growth of clouds, formation of thunderheads, generation of lightning and thunder, and characteristics of hurricanes and tornadoes.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Storms—Juvenile films. i. Knox, Warren William, 1897-. The wonderworld of science. Book 6. ii. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 3.

551.55

Fi A 57-1943

Charles Scribner's Sons

Exploring the atmosphere: Streamline flow (Filmstrip) Jam Handy Organization, 1946.

80 fr., b&w, 35 mm.

(Fluids, a unit of air age physics, no. 7)

Summary: Points out that atmospheric pressure and the density of the atmosphere vary with altitude, and shows aviation applications. Describes the three layers of the atmosphere, the meaning of streamline flow, the influence of a moving object's shape on fluid flow, and the development of streamlining in the field of transportation.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Atmosphere. i. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 7.

*629.123

629.1323

Jam Handy Organization

Exploring the edge of space (Motion picture) Educational Testing Service, 1959.

10 min., sd., color, 16 mm.

(Horizons of science, vol. 1, no. 8)

Produced in association with the National Science Foundation.
With discussion and study guide.
Summary: Shows how man's plans to conquer space have been materially advanced by the plastic balloon. Introduces Otto C. Winzen, developer and experimenter of the plastic balloon in scientific research. Shows the huge envelope of polyethylene film with a parachute and scientific equipment attached, the introduction of the proper amount of helium, and the climb of the balloon. Includes scenes of the historic Manhigh Flight in 1957 in which a man was sent into space to 100,000 feet.

Credits: Executive producer, Alfred Butterfield; producer and director, Arthur Zegart. 1. Balloons. 2. Atmosphere. Upper. i. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 8.

629.13522

Fi A 60-5016

Educational Testing

Service

Exploring the farmland (Motion picture) Roy Wilcox Productions, 1958.

13 min., sd., color, 16 mm.

Summary: Follows three youngsteers as they visit a farm and see both tame and wild animals as the farmer's friends. Includes scenes of cows and other domestic animals, of barn and tree swallows, of the millard and wood ducks, and of squirrels. Shows how animal mothers take care of their babies. For elementary grades.

Credits: Narrator, George Dock; collaborator, Paul B. Sears; editorial director, John A. Haessler. 1. Zoology—Juvenile films. 2. Farm life—Juvenile films. i. Wilcox (Roy) Productions, Inc., Meriden, Conn.

636

Fi A 59-736

Roy Wilcox Productions

Exploring the Louisiana Purchase and Northwest (Filmstrip) Haessler Pictures, 1958.

15 fr., color, 35 mm.

(The American West)

Summary: Uses captioned paintings, sketches, and engravings by early American artists to show explorations in the Northwest and in the territory included in the Louisiana Purchase. Includes scenes of early Northwest voyages, Russian outposts in Alaska, expeditions of Cook and Vancouver, explorations by Lewis and Clark, and views of the Missouri River, the Rocky Mountains, the Columbia River, and the Pacific Ocean.

Credits: Producer, John Haessler; collaborator, John W. Gaughey. 1. U. S.—Exploring expeditions. 2. Louisiana Purchase. A Northwest States—Desc. & trav. i. Haessler Pictures, New Haven. Series: The American West (Filmstrip)

973.46

Fi A 58-3386

Haessler Pictures

Exploring the moon (Filmstrip) Encyclopedia Britannica Films, 1961.

33 fr., b&w, 35 mm.

(Scanning the universe)

Produced in collaboration with Mount Wilson and Palomar Observatories.
With Filmstrip facts.
Summary: Uses photographs of the moon to depict and describe its topography, its phases, and its relationship with the earth. Points out the most important features of the lunar landscape.

Credits: Adviser, Karl O. Henzle. 1. Moon—Photographs, maps, etc. i. Encyclopedia Britannica Films, Inc. Series: Scanning the universe (Filmstrip)

623.39

Fi A 61-2352

Encyclopedia Britannica

Films

Exploring the moon (Motion picture) Thomas A. Beemer, 1960.

18 min., sd., color, 16 mm.

Summary: Dr. O. H. Cleminshaw conducts a simulated tour of the moon, using photography and high-powered telescopes to portray the seas, craters, and other features found on the surface of the moon.

1. Moon. i. Beemer, Thomas A.

523.3

Fi 62-2022

Exploring the moon (Motion picture) McGraw-Hill Book Co., 1960.16 mm., sd., color, 16 mm.
With guide.

Summary: Uses special telescopic and photographic equipment at the Griffith Observatory in Los Angeles to take the viewer on a hypothetical expedition to the moon. C. H. Clemenshaw and Art Baker discuss the characteristics of the moon and identify topographical features as they come into view.

1. Moon—Surface. I. McGraw-Hill Book Company, Inc.
523.34 Fi A 1-797

McGraw-Hill Book Co.

Exploring the ocean (Motion picture) Churchill-Wexler Film Productions, 1960.11 mm., ed., color, 16 mm.
Eastman color.
With study guide.

Summary: Correlated with Heath elementary science texts, by Herman and Nina Schneider. Points out that, though we have chartered the ocean's surface in detail, below the surface lies a part of the world that we are just beginning to explore. Uses animation to picture the ocean's floor, slopes, and continental shelves, and to explain how we explore by sounding and photography. Describes the ocean's plants and animals and explains how all life in the ocean depends on the thinnest forms of plant life. Discusses the ocean's vast storehouse of minerals and describes the part played by the water cycle in depositing these minerals.

— Another issue. b&w.

1. Ocean—Juvenile films. I. Schneider, Herman, 1906—Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles.

551.4608 Fi A 81-18
Churchill-Wexler Film Productions**Exploring the sky (Filmstrip)** Charles Scribner's Sons, 1957.32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 9)
With teacher's guide.

Summary: Based on book 6 of The wonderworld of science, by Warren W. Knao and others.

Summary: Discusses stars, constellations, telescopes, and radio telescopes. Describes a method of recording the position of stars in a constellation and projecting the group indoors.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Astronomy—Juvenile films. I. Knox, Warren William, 1957—The wonderworld of science. Book 6, no. 9. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 9.

520 Fi A 57-1949

Charles Scribner's Sons

Exploring the space around earth (Filmstrip) Films for Education, 1958.

60 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 4)

Summary: Captioned drawings explain the physical principles of rocket flight, satellites, and space exploration for review.

Credits: Producer, Elliott H. Koss; author, Harlan J. Smith; educational consultant, Leone Strandon; illustrators, Carl Marshall, James Macgregor.

1. Space flight—Juvenile films. 2. Satellites—Juvenile films. 3. Rockets—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 4.

629.4 Fi A 60-2439

Humboldt State College

Exploring the sun (Filmstrip) Encyclopaedia Britannica Films, 1961.

33 fr., b&w, 35 mm. (Scanning the universe)

Summary: Produced in collaboration with Mount Wilson and Palomar Observatories.

Summary: Reveals many of the important things that have been learned about the sun from a study of photographs of the sun. Includes a sequence on sunspots; explains the use of spectrohelium photos; and includes photographs of the sun's prominences.

Credits: Adviser, Karl G. Henize. 1. Sun. 2. Sun-spots. 3. Sun—Prominences. I. Encyclopaedia Britannica Films, Inc. Series: Scanning the universe (Filmstrip) no. 4.

523.7 Fi A 61-2854

Encyclopaedia Britannica

Exploring your growth (Motion picture) Churchill-Wexler Film Productions in collaboration with D. C. Heath & Co. Released by Churchill-Wexler Film Productions, 1957.11 mm., sd., color, 16 mm.
Eastman color.
With study guide.

Summary: Correlated with the textbooks Science in Your Life, Science in Our World and Science for Today and Tomorrow, books 4-6 of Heath elementary science, by Herman and Nina Schneider.

Summary: Uses simple animation and photomicrography to explore the process that makes a person grow, explaining how food is digested in the mouth, stomach, and intestine; how the digested food is carried by the blood from the intestine to the cells of the body; and how food allows cells to grow and divide, causing growth.

Credits: Educational consultants, Germae Schneider, Nina Schneider.

— Another issue. b&w.

1. Growth—Juvenile films. I. Schneider, Herman, 1906—Heath elementary science. Books 4-6. II. Churchill-Wexler Film Productions, Los Angeles.

812.3 Fi A 58-18
Churchill-Wexler Film Productions**Explosion of a myth: The status of the American school teacher (Filmstrip)** National Education Association, 1957.

78 fr., color, 35 mm.

Summary: Based on the NEA research bulletin The status of the American public school teacher. Presents a picture of the American school teacher, refuting conceptions of the school teacher as a glum and restricted old maid living apart from the community.

1. Teachers—U. S. I. National Education Association of the United States.

371.1 Fi A 58-2312

National Education

Explosives: a construction aid (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1959.

24 min., sd., b&w, 16 mm.

Summary: A film demonstration of a few of the many ways in which explosives may be used in construction engineering. Shows the effectiveness of dynamite in digging ditches, uprooting trees, setting telephone poles, cutting through sheet metal, and lifting heavily embedded boulders as demonstrated by a demolition crew of the Royal Canadian Air Force.

Credits: Producer, Walford Hewitson; director and script, David Green.

1. Explosives. 2. Civil engineering. I. Canada. Royal Canadian Air Force. II. Canada. National Film Board.

624.152 Fi A 60-404
National Film Board of Canada**Expression and interaction of genes (Motion picture)** Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 7)

Summary: Study guide and workbook for genetics, by Irwin B. Herskowitz.

Summary: Correlated with Principles of genetics, by Edmund W. Sinnott, L. G. Dunn, and Theodosius Dobzhansky. Jack Schullis discusses the particulate theory of inheritance, gene interaction and phenotypes, the work of Morgan and Bridges with Drosophila, and Bateson's analysis of gene expression and interaction.

Credits: Continuing lecturer, Irwin B. Herskowitz. 1. Heredity. I. Sinnott, Edmund Ware, 1958—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 7.

573.1 Fi A 81-621
McGraw-Hill Book Co.**Expressionism (Motion picture)** Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)

Summary: Discusses the very personal involvement of the expressionist painter with his subject matter; explains and illustrates distortion of form, dynamic line, and dramatic contrast as qualities characterizing expressionist painting. Includes an interview with George Gruz, German-American painter. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Expressionism (Art) 2. Painting, American. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: American art today (Motion picture)

759.05 Fi A 58-1369
National Educational Television Film Service**Expressionism (Motion picture)** Wayne Thiebaud. Released by Bailey Films, 1961.

7 min., sd., color, 16 mm. (Understanding modern art)

Summary: Shows that expressionistic patterns are powerfully designed to give an almost glaring directness.

1. Expressionism (Art) 2. Thiebaud, Wayne. II. Bailey Films, Inc., Hollywood, Calif. Series: Understanding modern art (Motion picture)

759.06 Fi A 81-930
Bailey Films, Inc.**Expressionism as handwriting (Motion picture)** WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Discusses expressionism as an attempt of the artist to express himself and his emotions in the way he chooses; stresses the importance of line, by which an artist may be identified; and points out the characteristic line of such artists as Munch, Matisse, and Shahn, and of the cartoonists Thurber and Steinberg. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.

1. Expressionism (Art) 2. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)

709.04 Fi A 58-1370
National Educational Television Film Service**The expressionist movement (Motion picture)** WQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Discusses expressionism, contrasts it with impressionism, and shows representative expressionistic works. Discusses expressionism, with particular attention upon the French expressionists. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.

1. Expressionism (Art) 2. Impressionism (Art) 3. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)

709.04 Fi A 58-1371
National Educational Television Film Service**The expressionist revolt (Motion picture)** Detroit Institute of Arts. Released by Film Images, 1957.10 min., sd., color, 16 mm.
Eastman color.

Summary: Discusses German expressionist painting. Includes works by Wassily Kandinsky, Franz Marc, Emil Nolde, Paul Klee, Karl Schmidt-Rottluff, Max Beckmann, and Oskar Kokoschka.

1. Expressionism (Art) 2. Paintings, German. I. Detroit. Institute of Arts. II. Film Images, Inc.

759.3 Fi A 58-339
Film Images**Expressive modulation (Motion picture)** WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)

Summary: Explains and demonstrates the dramatic force of sudden key changes and the expressive quality of different modulations, using excerpts from the works of Beethoven and Schubert as illustrations. Features Professor Gomer L. Jones of Michigan State University.

1. Modulation (Music) 2. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)

781.3 Fi A 58-1372
National Educational Television Film Service**Expressway experts (Motion picture)** Aetna Casualty & Surety Co., 1959.

14 min., sd., b&w, 16 mm.

Summary: Demonstrates the necessary safety practice and skills needed to drive on today's expressways. Designed for use with the Aetna Drivertrainer, a classroom teaching device by means of which the students "drive" on a motion picture highway shown on a screen at the front of the room and are taught the proper methods of aligning, decelerating, changing lanes, entering, and exiting when driving on high speed expressways.

Credits: Script, C. Zano; consultant, R. J. O'Connor. 1. Express highways. 2. Traffic safety. I. Aetna Casualty and Surety Company, Hartford.

614.862 Fi A 59-565
Aetna Casualty & Surety Co.**Extending division and multiplication of decimal fractions (Filmstrip)** Filmstrip House, 1957.

35 fr., color, 35 mm. (Learning new numbers—decimals)

Summary: A young boy learns to divide and multiply decimal numbers, using a homemade abacus to solve the more difficult everyday problems. With captions.

Credits: Script, Jean Kenner, Morton Kenner. 1. Fractions, Decimal—Juvenile films. I. Filmstrip House, New York. Series: Learning new numbers—decimals (Filmstrip)

511.4 Fi A 59-2112
Filmstrip House**Extension department Sunday school work (Filmstrip)** Broadman Films, 1958.

40 fr., color, 35 mm. (Sunday school age group series)

Summary: Describes the purpose which motivates extension department work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the extension department program and the desired results.

1. Sunday-schools. I. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)

268.435 Fi A 58-2087
Broadman Films**Extension of the phrase (Motion picture)** WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses methods used by composers to create variety in their musical sentence structure, or extend originally regular phrases to longer proportions. Illustrates the following methods of extension: cadence extension; repetition, exact or sequential, in the body of the phrase; and augmentation, or lengthening of note-values. Features Gomer L. Jones.

1. Composition (Music) 2. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

781.81 Fi A 60-1543
National Educational Television Film Service**External cardiac massage (Motion picture)** Smith, Kline and French Laboratories, 1961. Made by Visual Projects.

23 min., sd., color, 16 mm.

Summary: Dr. James Jude, Dr. William R. Kouwenhoven, and Mr. Guy Knickerbocker of Johns Hopkins University explain the rationale for closed chest cardiac massage and resuscitation. Shows the technique in a laboratory demonstration and on a human subject in a simulated cardiac emergency. Uses animation to explain the physiology of the normal heart and circulatory system, and to demonstrate how the method of external cardiac massage circulates blood during cardiac arrest without the previous necessity of opening the chest. A few actual cardiac arrest cases and resuscitation are also shown.

1. Cardiac massage 2. Heart failure. I. Smith, Kline and French Laboratories, Philadelphia.

817.412 Fi A 61-232
Committee on International Non-theatrical Events**Extraperitoneal lucite ball plombage, a single stage operation (Motion picture)** Francis M. Woods, 1953.

22 min., sd., color, 16 mm.

Summary: Shows physiological principles leading to paradoxical motion of lungs and mediastinum, demonstrating their application to thoracotomy use of extraperitoneal plombage in preventing paradoxical motion and making possible a one-stage thoracoplasty. Discusses indications for this procedure.

1. Chest—Surgery. I. Woods, Francis Marion, 1906—

617.54 Fi A 58-396
Francis M. Woods, M. A.**Extraperitoneal caesarean section; a simplified paravesical technic (Motion picture)** A. R. Abarbanel. Made by Travell Productions. Released by Fertility Institute, 1951.

17 min., sd., color, 16 mm.

Summary: Demonstrates the relative ease and safety with which extraperitoneal caesarean section may be performed, stressing the avoidance of trauma to the bladder and of entrance into the peritoneal cavity.

1. Caesarean section. I. Abarbanel, Abraham R., 1912—II. Fertility Institute.

618.88 Fi A 59-298
College of Medical Evangelists**Eye Gate House, Inc.**

see

Abraham.

Accomplishments of the United Nations.

An acted lie.

Adam's sin.

Adding and subtracting two-place numbers.

Advanced reading activities

The adventures of a raindrop.

Agriculture.

Air-conditioned planet

Air, wind, and weather.

Alaska—other industries, transportation,

education.

Alaska—people and industries.

Eye Gate House, inc. (Continued)

Alaska—the geographic background.
 All about osiriches.
 All kinds of weather.
 America, the beautiful.
 American interests in Asia.
 The American way of life.
 Amsterdam, the Netherlands.
 Analyzing.
 And eyes to see.
 Animal friends.
 Animal pets.
 Animals affect man and other living things.
 Animals also travel.
 Animals grow and change.
 Appeal to the senses.
 Argentina—resources, industries, and products
 Argentina—the land and the people
 Around the water.
 Around two fires.
 Associating facts and ideas
 Assumptions.
 Asunción—Paraguay.
 At home in Nazareth.
 Atoms in space.
 Austria.
 The automobile service station.
 Autumn and winter.
 Autumn at Oaktree 7.
 Aviation in the space age.
 The baker.
 Bambi, by Felix Salten.
 The banker.
 Beauty and the beast
 Belgium.
 Benjamin Harrison and William McKinley.
 Bergen, Norway.
 Big brother makes up for David.
 Big City, U. S. A.
 Big City workers.
 A big decision.
 Bogotá—Colombia.
 Bolivia—land in the sky.
 Boy with his lunch.
 Brazil—Industries and products
 Brazil—the land
 Brazil—the people
 Breakfast.
 The British people, the food problem, problems today.
 Buenos Aires—Argentina.
 Building a house in Little Town.
 Bulgaria.

Busy Martha.
 The butcher.
 The call of the wild, by Jack London.
 Can you tell why?
 Captains courageous, by Rudyard Kipling.
 Caracas—Venezuela.
 Causes and prevention of fire.
 Changing the weather.
 Children of Burma.
 Children of Denmark.
 Children of Finland.
 Children of Greenland.
 Children of Iceland.
 Children of India.
 Children of Indonesia.
 Children of Lapland.
 Children of Malaya.
 Children of Morocco.
 Children of Norway.
 Children of rural Philippines.
 Children of rural Thailand (Siam)
 Children of Russia in Europe.
 Children of Sweden.
 Children of the Netherlands.
 Children of urban Philippines.
 Children of urban Thailand (Siam)
 Chile—the land
 Chile—the people and their work
 The Christ Child.
 The circus.
 Cities of Colombia.
 Cities of Denmark.
 Cities of Norway.
 Cities of Sweden.
 The Civil War era (1846-1876)
 Classifying.
 The classroom
 Closer ties with our neighbors.
 Clothing
 The "cold war".
 Colombia—gateway to South America.
 Colombia—people and occupations.
 Colonial National Historical Park, Virginia.
 The colonial period.
 Colors and numbers
 Column addition.
 Come to the feast.
 Community helpers.
 Comparisons.
 The compass.
 The conquest of space.
 Consequences.
 The conservation of human resources.

The conservation of minerals.
 The conservation of our forests.
 The conservation of wild life.
 Consonant combinations L and R.
 Consonant S combinations.
 Consonants K, G, NG, NK, NGL, LK, KW (Q), TW.
 Consonants L, S, Z, R, BR, CR, DR, FR.
 Consonants P, B, M, W, WH, F.
 Consonants SH, CH, J, ZH, TH.
 Consonants V, T, D, N, Y, H.
 Copenhagen, Denmark.
 Cosmic glue
 Count to find out.
 Counting to 20 by 1's, 2's, and 5's.
 Courage.
 Creative talent
 Critical thinking.
 Czechoslovakia: important cities.
 Czechoslovakia: resources, industries, products.
 Czechoslovakia: the land and the people.
 The dairy.
 The dairyman.
 Daniel.
 David.
 David and Jonathan.
 Days of the week—months of the year
 Denmark—the land, the people, the industries.
 The dentist.
 The department store.
 Destination in space.
 Developments abroad—immigration.
 The dictionary and other reference books.
 Division with remainders
 The doctor.
 The drugstore, the beauty shop, and the barber shop.
 The dry cleaner and the shoe repair shop.
 The earth—a great storehouse.
 Earth and soil.
 The earth and the sun.
 The earth is always changing.
 East Africa—land of contrasts.
 Ecuador—land on the Equator.
 Education and the teacher.
 Education in Big City.
 Education in New York State.
 Eire, the Irish Republic; a regional study.
 No. 1: The historic background.
 Eire, the Irish Republic; a regional study.
 No. 2: Geographic background.
 Eire, the Irish Republic; a regional study.
 No. 3: Industries and products.
 Eire, the Irish Republic; a regional study.
 No. 4: People, education, transportation.

Library of Congress Catalog—Motion Pictures and Filmstrips

Eye Gate House, inc. (Continued)

Eire, the Irish Republic; a regional study.
No. 5: Important cities.

Eire, the Irish Republic; a regional study.
No. 6: Other important cities.

Eire, the Irish Republic; a regional study.
No. 7: Farm life in Eire.

Electricity in everyday life.

Elijah.

England.

Equal groups, 4 and 5

Equal groups, 6 and 7

Equal groups, 8 and 9

Era of the Revolution.

Europe after World War II.

Experiences with water.

Exploration of space.

Fall fun.

The family.

Famous book characters.

Famous events in American history.

Famous people.

Famous works of art.

Farm animals.

Federal Hall National Memorial, New York City; Mount Rushmore National Memorial, South Dakota.

Fiestas, recreation, education, markets, and handicrafts.

Find another word.

Finland.

Fire and civilization.

Fire and fire fighters.

Fire and fire protection.

Fire and food.

Fire and the fire department.

Fire protection in Big City.

The fireman.

The first Christmas presents.

The first World War.

Fishing, livestock, transportation, and communication.

Fixing a flat tire.

Flats.

Food for Big City.

Food for Little Town.

France, the country and its people.

Franklin Delano Roosevelt.

Franklin K. Pierce, James Buchanan, and Andrew Johnson.

The frog prince

From war to peace.

The fruit and vegetable store.

Fun and recreation in Big City.

Games.

The gas station attendant.

The geographic background.

Geographic features of New York.

A geography lesson.

George Washington.

Germany, part 1.

Germany, part 2.

Getting acquainted with French

Getting acquainted with German

Getting acquainted with Italian

Getting acquainted with Spanish.

Getting even.

Getting there and back—by air.

Getting there and back—on land.

Getting there and back—on water.

Gideon.

Gifts from lightning

Glacier and Rocky Mountain National Parks.

God made people.

God made the angels.

God made the world.

God promises living bread.

God's people.

God's promise.

God's wild navigators

Going to school is fun.

The Golden rule.

Good morning.

Gothenburg, Sweden.

Government.

The great depression.

Greece.

Green plants.

Groups of 2 to 10.

Grover Cleveland.

Growth in national power—the Pan American Union.

Hana Brinker or The silver skates, by Mary Mapes Dodge.

The happy family.

Harry S. Truman.

Hawaiian Islands—people, industries, education.

Hawaiian Islands—the geographic background.

Hazards in space travel.

He died for us.

He is risen.

He lost his head.

The head and the body

Heal the sick.

Helsinki, Finland.

Herbert C. Hoover.

The historic background.

Historic places.

Holland.

Holy Mary Mother of God.

Homes.

Homonyma.

Honor thy father and mother.

The house and its surroundings.

The house disappears.

The house in the clearing.

Houses in Little Town and life on a farm.

Housing in Big City.

The how and why of keeping food.

How animals live.

How big is love.

How many in all? How many are left?

How much do we remember?

How to get the most out of a filmstrip.

How to use a filmstrip, part 1

How to use a filmstrip, part 2

How to use your checkbook.

Hungary.

The importance of conservation.

Important and famous industries.

Important cities.

In and out of the classroom.

In the beginning.

In the dining room.

Independence National Historical Park, Philadelphia, Pa.

Indians of the northeastern woodlands.

Industries and products.

Industries of Norway.

Industries of Sweden.

Inside the house.

Inside the school.

Interesting animals.

Interpretations and skills.

Interpreting.

Introduction to Shakespeare

Iran.

Island possessions.

Israel.

Italy.

It's all weather.

Jack and Jill and Lazy Jack.

James K. Polk, Zachary Taylor, and Millard Fillmore.

James Madison and James Monroe.

The Jefferson Memorial, Washington, D.C.; the Jefferson National Expansion Memorial, St. Louis, Missouri.

Jesus and the storm.

Jesus escapes from the wicked king.

Jesus forgives our sins.

Jesus makes up for Adam.

Jesus our Saviour.

Jesus was tempted.

The job interview.

John Adams and Thomas Jefferson.

Library of Congress Catalog—Motion Pictures and Filmstrips

Eye Gate House, inc. (Continued)

John and his friends.
John Quincy Adams and Andrew Jackson.
Jonah.
Jordan.
Joseph, part 1.
Joseph, part 2.
Joseph, part 3.
Judy's journey.
Junior businessman.
Just animals.
Key signatures (flats)
Key signatures (sharps)
Kidnapped, by Robert Louis Stevenson.
Knowing and selecting words
The Korean War.
The land and the people.
The land and the people of Norway.
The land and the people of Sweden.
Landmarks in the United States.
La Paz—Bolivia.
Lebanon.
Let there be light
Let's see how to add by endings.
Let's see how to divide.
Let's see how to multiply.
Let's see how to subtract by endings.
Let's set the table.
Let's take a trip.
The library and the librarian.
Life in Peru.
The light of liberty.
Lima—Peru.
The Lincoln Memorial, Washington, D.C.;
Lincoln Museum and the house where Lincoln died,
Washington, D.C.; Abraham Lincoln National
Historical Park, Kentucky.
A lion hunt (Tanganyika)
Listening skills.
Literature and famous places
Little animal stories.
A little girl named Mary Ann.
A little girl named Teresa.
Little old man.
Little queen.
Little Town, U. S. A.
The Living Bread.
Living in the twentieth century.
Living things need food.
Living things need other living things.
London—nerve center of Great Britain.
Look about you.
Lucky Carolyn.

Lunch and dinner.
Machines help us travel.
Magic white sand
The mailman.
The major Hawaiian Islands.
Making democracy work.
Man travels in space.
Martin Van Buren, William H. Harrison,
and John Tyler.
The Mass makes up for us all.
The meaning and use of fractions and measures
The meaning of Christmas.
The meaning of democracy.
Measures against the depression.
The meeting of the mice.
Messages travel and are recorded.
Methods of starting a fire.
Mexico City.
Mike's decision.
Mineral resources.
Modern Turkey, part 1.
Modern Turkey, part 2.
Montevideo—Uruguay.
The moon—our nearest neighbor in space.
More games.
More national parks in the West.
More wild animals.
Moose, part 1.
Moses, part 2.
The movies.
Museum collecting safari 1 (birds)
Museum collecting safari 2 (insects, plants,
reptiles)
The music alphabet.
Nairobi to Lake Nakuru (Kenya)
Name the picture.
Name the right word.
National parks in the East and the South.
National parks in the West.
The national parks of California.
The national parks of Utah.
Natural resources and major industries.
Natural resources—coal, oil, natural gas.
The nature corner.
The need for conservation.
The neighborhood barber.
The neighborhood beautician.
The neighborhood doctor.
The neighborhood fish store.
The neighborhood newspaper store.
The neighborhood nurse.
Neighbors in space.

The Netherlands.
Neutrality and war.
New Zealand; a regional study. No. 1: The
historic background
New Zealand; a regional study. No. 2: The
geographic background
New Zealand; a regional study. No. 3:
Natural resources
New Zealand; a regional study. No. 4:
Plant and animal life, part 1
New Zealand; a regional study. No. 5:
Plant and animal life, part 2
New Zealand; a regional study. No. 6:
Industries and products
New Zealand; a regional study. No. 7:
Other industries and products
New Zealand; a regional study. No. 8:
People, homes, government, and transportation
New Zealand; a regional study. No. 9: The
important cities
The night the moon was late
No one will know the difference.
Noah.
Noe.
Northern New York.
The Northwestern States; a regional study.
No. 1: The historic background.
The Northwestern States; a regional study.
No. 2: The geographic background.
The Northwestern States; a regional study.
No. 3: Lumbering and fishing.
The Northwestern States; a regional study.
No. 4: Agriculture.
The Northwestern States; a regional study.
No. 5: Mining and grazing.
The Northwestern States; a regional study.
No. 6: Power and petroleum.
The Northwestern States; a regional study.
No. 7: Four important cities.
The Northwestern States; a regional study.
No. 8: Other important cities.
The Northwestern States; a regional study.
No. 9: A vacation land.
Number stories of 7 and 8.
Number stories of 9 and 10.
Number stories of 11 and 12.
Number stories of 13 and 18.
The numbers 1 to 5.
The numbers 6 to 10.
The numbers 11 to 19.
The nurses aid.
Observing.
Off to school.
Off we go.
Old World landmarks.
Oral and written composition
Organizing a museum expedition.
Origin and meaning of words
The origin of fire.

Eye Gate House, inc. (Continued)

Oslo, Norway.
Other cities.
Other national parks.
Our changing earth.
Our earth is part of the solar system.
Our heritage of freedom.
Our national park system.
Our neighborhood laundry.
Our neighborhood optometrist.
Our neighborhood pharmacist.
Our ocean of air.
Our pets.
Our redemption.
Outer space—the newest frontier.
The Panama Canal.
Paraguay—the land, the people, the industries
Paris.
Patty goes to the hospital.
Peacetime adjustment in the United States.
The people—their dress, homes, and food.
People who help Little Town.
A period of prosperity, 1923-1929.
Perspective.
Peru—land of the Incas
Phillip's new house.
Pinocchio
Pioneers of space.
Plants.
Plants and seeds.
Plants and seeds travel.
Plants grow and change.
Poland: important cities.
Poland: resources, industries, products.
Poland: the land and the people.
Police and police protection.
Police protection in Big City.
The policeman.
Portugal.
The Post Office and postal workers.
Prefixes and suffixes.
Problem solving.
Problems abroad.
Public utilities in Big City.
Puerto Rico—historic and geographic backgrounds.
Puerto Rico—the chief cities.
Puerto Rico—the people and industries.
Putting groups together.
Putting out fires and fire education.

Quito—Ecuador.
Rapunzel
Reading activities.
Recording division
Recreation.
Recreation, park, and playground workers.
Regrouping ones and tens.
Regrouping tens and hundreds.
Related reading activities
Relationships and events.
Reliability zero.
The Republic of India; a regional study.
No. 1: The historic background.
The Republic of India; a regional study.
No. 2: The geographic background.
The Republic of India; a regional study.
No. 3: The people of India.
The Republic of India; a regional study.
No. 4: Religion, education, literature, and art.
The Republic of India; a regional study. No. 5: Transportation, communication, armed forces, and government
The Republic of India; a regional study.
No. 6: Agriculture.
The Republic of India; a regional study.
No. 7: Natural resources and industries.
The Republic of India; a regional study.
No. 8: Important cities.
The Republic of India; a regional study.
No. 9: Other important cities.
The Republic of Indonesia. No. 1: The historic background.
The Republic of Indonesia. No. 2: The land.
The Republic of Indonesia. No. 3: The people.
The Republic of Indonesia. No. 4: Culture, education, transportation.
The Republic of Indonesia. No. 5: Agriculture
The Republic of Indonesia. No. 6: Other industries.
The Republic of Indonesia. No. 7: Java and Sumatra.
The Republic of Indonesia. No. 8: Borneo, Celebes, and Bali.
The Republic of Indonesia. No. 9: Important cities.
Rests.
Results of the war—the League of Nations.
Review and test.
Reykjavik, Iceland.
Rhythm—4/4, and common time.
The rich young ruler.
Ride on in majesty.
Rio de Janeiro—Brazil.
The Robert E. Lee Memorial and Arlington National Cemetery, Virginia.
Rolling along.
Rumania.
Rumpelstiltskin
Rutherford B. Hayes, James A. Garfield and Chester Alan Arthur.

Safari to East Africa.
Safari to Murchison Falls (Uganda)
A safety lesson.
St. Bernadette of Lourdes.
St. John the Baptist.
St. John the Evangelist.
St. John's, Newfoundland.
St. Luke.
St. Mark.
St. Matthew.
Saint Paul.
St. Peter.
St. Theresa of Lisieux.
Salem Maritime National Historic Site, Massachusetts.
Sameon.
Samuel.
Sanitation and the sanitation workers.
Santiago—Chile.
Saudi-Arabia.
The school cafeteria worker.
School helpers.
Science and fire.
Seeing the use of fractions.
Seeing words clearly.
Select the best title.
Select the right words.
Sharps.
The shoemaker.
Shopping on Main Street.
Sign language.
Signs and signals.
Simple machines.
Singular and plural.
The singular and the plural Mr. Noun.
A sinner who was sorry.
Sky-wise.
Snow-White and Rose-Red
Snow-White and the seven dwarfs
Social service and the social worker.
Soil and its conservation.
Solomon.
Solving other problems.
Solving problems
Some stories about confession.
Some typical New York communities.
Song and dance.
Sons of thunder.
The sound of liberty.
Sounds around us.
Spain.
The Spanish-American War.
Spring and summer.

Eye Gate House, inc. (Continued)

Spring at Oaktree 7.
Spring fun.
Squaring yourself.
Stars and planets.
Stattons on the moon.
Stewardship.
Stocker in a supermarket.
Stockholm, Sweden.
Stores in Little Town.
A story about Mary, God's mother.
Story book friends.
Story book people.
The story of seeds.
A strange friend
Subtract to find out.
The Suez Canal.
Summarizing.
Summer at Oaktree 7.
Summer fun.
The supermarket.
The surprise.
Sweden.
Swiss family Robinson, by J. R. Wyss.
Switzerland.
The symbol of liberty.
Synonyma.
Syria.
The tailor.
Taking a group apart.
A tale of two cities, by Charles Dickens.
Talking about numbers
Talking about parts
Teresa begins to grow up.
Teresa's present for God.
Theodore Roosevelt.
This land of ours.
Three great writers
Three little pigs.
Thumbelina
Thunder and lightning.
Time
Time and money.
Time signatures, 3/4 and 2/4.
Tom Sawyer, by Samuel L. Clemens (Mark Twain)
Toy day in school.
Transportation and transportation workers.
Transportation, communication, currency, banking.
Trees: man's best known plants.
Treetops adventure.

A trip by boat.
A trip by plane.
A trip by railroad.
Trouble in Europe.
Turkey.
The twelve.
Twenty thousand leagues under the sea, by Jules Verne.
Types of little towns.
The ugly duckling
The ugly duckling and the sly fox.
Ulysses S. Grant.
Understanding hundreds, tens, and ones.
The Union of Soviet Socialist Republics, a regional study: Art, architecture, and religion.
The Union of Soviet Socialist Republics, a regional study: Education and recreation.
The Union of Soviet Socialist Republics, a regional study: More important cities.
The Union of Soviet Socialist Republics, a regional study: Moscow.
The Union of Soviet Socialist Republics, a regional study: Natural resources and industries.
The Union of Soviet Socialist Republics, a regional study: Other important cities.
The Union of Soviet Socialist Republics, a regional study: The geographical background.
The Union of Soviet Socialist Republics, a regional study: The people and consumer goods.
The Union of Soviet Socialist Republics, a regional study: Transportation and communication.
The United Nations—a world peace organization.
The United States joins the Allies—the peace treaty.
Uruguay—the land, the people, the industries
Using the teen facts.
Using what you have learned.
A vacation trip.
The variety store.
The vegetable and fruit departments.
Venezuela—cradle of liberty.
Venezuela—land of progress.
Verbs and furniture.
Verbs and the bathroom.
Verbs and the bedroom.
Verbs and the kitchen.
Virginia's day.
A visit to a pet store.
A visit to a weather station.
A visit to the park.
A visit to Yellowstone National Park.
Vocabulary 1.
Vowels and diphthongs.

The waitress.
The wanderer.
Warren C. Harding and Calvin Coolidge.
The Washington Monument and Mount Vernon.
The waste of our resources.
The watchmaker and jeweler.
Water and its conservation.
Water and soil.
We travel on the highway.
Weather.
Weather and life.
Weather changes.
Weather folklore.
Weather maps and weather forecasting.
The weather powerhouse.
Weathermen at work.
The web of wonder
What do you know?
Whirling winds.
Wild animals.
Wild navigators
Wildflowers.
William Howard Taft.
Winter at Oaktree 7.
Winter fun.
The wonderful tree.
Woodrow Wilson.
Words that rhyme.
Workers and activities in Little Town.
Working with equal groups.
Working with magnets.
World history—year 1958, part 1.
World history—year 1958, part 2.
The world of clouds.
World War II.
Wright Brothers National Memorial, North Carolina.
Yugoslavia.
Eye treatments (Motion picture) U. S. Navy Dept., 1959.
Made by Willard Pictures.
14 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Presents the responsibilities of hospital corpsmen in providing certain simple eye treatments, as ordered by medical officers to wards of naval hospitals. Demonstrates in detail the following treatments: examination of the patient; irrigation of the eye; and application of moist heat and cold to the eye by compresses.
1. Eye—Care and hygiene. 2. U. S. Navy Dept. Series:
Basic nursing care series (Motion picture)
Order no. MN8576h 617.701 Fi E 60-85
U. S. National Library of Medicine
Eye witness report (Motion picture) Sun Oil Co., 1958.
Made by Wondzell, Carlisle & Dunphy.
28 min., sd., color, 16 mm.
Summary: A motorist at a Sunoco service station inquires about the new gasoline pump and learns about the background and need for the development of a new system of dispensing gasoline to fit the modern engine's octane need. Traces the development of Sunoco custom blending. Includes scenes of a laboratory where a technician explains the system.
1. Gasoline—Anti-knock and anti-knock mixtures. 2. Sun Oil Company. 665.53827 Fi A 59-237
Committee on Interstate and National Non-theatrical Events
Eyes in outer space (Motion picture) Walt Disney Productions, 1959.
28 min., sd., color, 16 mm. (Science-factual series)
Technicolor.
With guide.
Summary: Describes the work of weather stations today in forecasting weather; explores the possibility of using satellites in long-range forecasting and the use of rockets in control weather to avert destructive storms and hurricanes.
1. Weather forecasting. 2. Weather control. 3. Disney (Walt) Productions. Series: Science-factual series (Motion picture)
651.591 Fi A 60-468
Walt Disney Productions

Eyes on Canada (Motion picture) National Film Board of Canada, 1947.

10 min., sd., b&w, 16 mm. (Canada carries on)
 French version released under the title *Regards sur le Canada*.
Summary: Considers Canada's influence internationally, discussing Canada's strength in her own right with her minerals, newsprint, wheat, and industrial system. Explains what would happen if Canada disappeared, and illustrates the interdependence of nations—particularly Canada's political and economic influence among nations.

— Another issue. 35 mm.
 1. Canada—Econ. rendit.—1918—. 2. Canada—Relations (general) with foreign countries. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)
 871 Fi A 58-3400
 National Film Board of Canada

Eyes on tomorrow (Motion picture) RCA Sales Corp., 1961. Made by H. G. Peters and Co.

14 min., sd., color, 16 mm.
Summary: Demonstrates electronic consumer products which are being developed in RCA's Advanced Design Center for marketing in the 1970's.

1. Electronic apparatus and appliances. 1. RCA Sales Corporation.
 621.8819 Fi A 62-144
 Committee on International Non-theatrical Events

Eyes south (Motion picture) Foreign Mission Board of the Southern Baptist Convention, 1960.

30 min., sd., color, 16 mm.
 Ektachrome.
Summary: Shows the extent of Southern Baptist mission work in Latin America through the eyes of newly appointed missionaries engaged in language study in San José, Costa Rica.

Credits: Producer, Foa H. Scofield; director of photography, A. J. Stuart.
 1. Missions—Spanish America. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board.
 266.618 Fi A 61-465
 Southern Baptist Convention. Foreign Mission Board

Eyes to the sky (Motion picture) Tinsley Laboratories, 1959. Made by Golden State Film Productions.

24 min., sd., color, 16 mm.
Summary: Shows the complete manufacture and assembly of a 24-inch refractor telescope and its installation at Brigham Young University.

1. Telescope. 1. Tinsley Laboratories, Inc., Berkeley, Calif.
 521.22 Fi A 60-963
 Golden State Film Productions

Eyes under water (Motion picture) Almanac Films, 1960.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Underwater photography is used to show various forms of life on the bottom of the ocean, including a sea horse, crabs, mussels, sponges, cuttle fish, squid, octopi, and porpoises.

Credits: Producer, Paul F. Moss.
 1. Marine fauna. 2. Photography, Submarine. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
 591.92 Fi A 60-40
 Almanac Films

Ezra (Filmstrip) Alexark & Norsim, 1957.

38 ft., color, 35 mm.
Summary: Dramatizes the historic return of the Jews to Palestine from Babylonian captivity, the rebuilding of the Temple in Jerusalem, the setting down of the Torah under Ezra and its reading in public, and the establishment of the Second Commonwealth.
Credits: Producer, Alexander Arkatov; script, Harold Friedman.

1. Ezra. 1. Alexark and Norsim, Inc., Los Angeles.
 221.92 Fi A 57-1872
 Alexark & Norsim, Inc.

F

F A O see Food and Agriculture Organization of the United Nations.**FAO in the field (Filmstrip)** Food and Agriculture Organization of the United Nations, Audio-Visual Branch, Roma (n. d.)

44 ft., b&w, 35 mm.
Summary: Depicts the personnel of the Food and Agriculture Organization of the United Nations as they supervise agriculture, fishery, and forestry improvement programs in various countries.

1. Food and Agriculture Organization of the United Nations. 1. Food and Agriculture Organization of the United Nations. Audio-Visual Branch.
 338.10611 Fi A 62-2786
 Oregon. State College, Portland. Library

F. & H. Enterprises, Billings, Mont. see Big Medicine**F. B. I. (Motion picture)** Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1957.

28 min., sd., b&w, 16 mm.
 Telecast on the CBS-TV documentary show *The twentieth century*. With television teaching aid.

Summary: Uses film clips and documentary footage to review the role played by the Federal Bureau of Investigation in crime prevention and investigation.
Credits: Producer, Burton Benjamin; written by Don Whitehead; narrator, Walter Cronkite; music, Kenyon Hopkins; editor, Harold Silver.

— Another issue. 35 mm.
 1. U. S. Federal Bureau of Investigation. 1. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J.
 *364.12 351.74 Fi A 58-1027
 Columbia Broadcasting System

FDR: third term to Pearl Harbor (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

27 min., sd., b&w, 16 mm.
 Telecast on the CBS-TV documentary show *The twentieth century*.
Summary: Features some of the historic moments in Roosevelt's career from the period of June 1940 to December 7, 1941. Describes personalities and events of his third term campaign, and discusses the ominous days preceding the entry of the United States into World War II.

1. Roosevelt, Franklin Delano, Pres. U. S. 1882-1945. 1. The twentieth century (Television program) ii. Columbia Broadcasting System, Inc. CBS Television. iii. McGraw-Hill Book Company, Inc.
 923.173 Fi A 59-820
 McGraw-Hill Book Co.

F-84F combat crew training, Luke Air Force Base (Motion picture) U. S. Dept. of the Air Force, 1958.

Summary: Describes F-84F pilot training conducted at Luke Air Force Base, Arizona, including classroom, academic, instrument, pilot, and gunnery training.

1. U. S. Luke Air Force Base, Glendale, Ariz. 1. U. S. Dept. of the Air Force
 Order no. SFP 491 Fi E 58-243

U. S. Office of Education. *629.126 629.13252
 Visual Education Service

F-106 escape and survival system (Motion picture) U. S. Dept. of the Air Force, 1960.

22 min., sd., color, 16 mm.
Summary: Illustrates and describes, through the use of animation, each component part of the F-106 upland ejection system and its function, and familiarizes pilots and maintenance personnel with its operational principles. Shows cockpit checks and various ingress and egress procedures; demonstrates how correct operation of the system guarantees survival in a supersonic ejection.

— Another issue. 35 mm.
 1. Pilot ejection seats. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5357 629.134396 Fi E 61-68
 U. S. Office of Education. Visual Education Service

A fable for friendship (Motion picture) Unesco, 1960. Made by Czechoslovak State Film, Prague, 1958.

11 min., sd., color, 16 mm.
 Eastman color.
 Other versions issued: Bulgarian, Czechoslovakian, French, German, Italian, Polish, Spanish.

Summary: Uses a fable to show what can be achieved by the exchange of ideas and skills between peoples. Explains that the Y shape of the new Unesco headquarters building is a symbol of the meeting place where peoples of 100 nations come together to benefit from what each has learned in the field of education, science and culture.

Credits: Director, Jiri Trnka; script, Jiri Trnka, Jiri Brdecka; English commentary spoken by Rex Keating; music, Václav Trojan; camera, Zdenka Hajdova.

— Another issue. 35 mm.
 1. Cultural relations. 1. United Nations Educational, Scientific and Cultural Organization.
 United Nations 870.196 Fi A 61-826

Fabric care magic (Motion picture) National Association of Manufacturers, 1961. Made by Arthur Lodge Productions.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 491)
Summary: Discusses the research and development programs of industry, using as an example the professional laundry industry.

Summary: Describes the work of the American Institute of Laundering at Joliet, Illinois. Explains how the Certified Seal Laboratory studies garments, fabrics, buttons, zippers, cosmetics, deodorants, etc., to determine their washability. Pictures new techniques and equipment to be found in modern professional laundries, and discusses the role of women in the laundry industry.

1. Laundry industry—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 491.
 667.13 Fi A 61-1002
 National Association of Manufacturers

Fabric grain and directional stitching (Filmstrip) Simplicity Pattern Co., 1955. Made by Hartley Productions.

18 ft., b&w, 35 mm.
 With teacher's guide.

Summary: Demonstrates the meaning of "with the grain" and "against the grain" as applied to sewing, and discusses the direction in which stitching should be done.

1. Sewing. 1. Simplicity Pattern Company, Inc.
 646.2 Fi A 61-2772
 Simplicity Pattern Co.

The fabulous decade (Motion picture) Port of New York Authority, 1959.

22 min., sd., color, 16 mm.
 Ektachrome.

Other versions issued: French, German, Italian, Spanish, Portuguese.

Summary: Describes the progress and development of transportation and terminal facilities during the past ten years in the New York-New Jersey region. Shows the new and improved marine, air, and inland terminals, discusses the improvements scheduled for the immediate future, and stresses the development of cargo-handling operations.

1. Transportation—New York metropolitan area. 1. Port of New York Authority.
 385.007471 Fi A 60-3459
 Port of New York Authority

Fabulous Filon (Motion picture) Filon Plastics Corp. Made and released by Riviera Productions, 1958.

5 min., sd., color, 16 mm.
Summary: Shows Filon, a corrugated shatterproof, translucent plastic building panel, in different stages of manufacture.

Credits: Producer, director, and writer, F. W. Zeus.
 1. Plastics. 1. Filon Plastics Corporation, El Segundo, Calif.
 ii. Riviera Productions.
 668.4 Fi A 58-3306 rev
 Riviera Productions

The fabulous 500 (Motion picture) Firestone Tire & Rubber Co., 1953.

25 min., sd., color, 16 mm.
Summary: Ed Thorngren describes the 500-mile Indianapolis Speedway Race.

1. Indianapolis Speedway Race. 1. Firestone Tire and Rubber Company.
 *796.72 Fi A 57-598
 Association Films

The face of crime (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1958.

54 min., sd., b&w, 16 mm.
 Telecast on the CBS-TV documentary show *The twentieth century*. With television teaching aid.

Summary: Discusses new methods of treating delinquency and describes some of the causes behind anti-social behavior. Features Austin H. MacCormick, professor of criminology at the University of California, inmates and staff at the reformatory in Bordentown, N. J., and patients and staff at the Menlo Park Diagnostic Center in New Jersey.

Credits: Producer, director, and writer, Stephen Fleischman; narrator, Walter Cronkite; cameraman, Arthur Ornitz; editor, Lora Hays.

1. Crime prevention. 2. Cameraman. 1. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J. iii. Columbia Broadcasting System.
 364 Fi A 59-1083
 Columbia Broadcasting System

The face of Jesus (Motion picture) Jenga Productions, 1961. Made by John D. Jennings.

21 min., sd., b&w, 16 mm.
Summary: Shows Merrell Gage as he models a bust of Jesus. Dr. Gage discusses the life of Jesus telling of His birth, His baptism, His ministry, His trial, and His crucifixion, and with each phase deity changes the face of Jesus to express the emotions which He has undergone.

1. Jesus Christ—Bios. 1. Jenga Productions.
 232.9 Fi A 61-317
 Committee on International Non-theatrical Events

The face of need (Motion picture) Chattanooga United Fund, 1959. Made by Continental Film Productions Corp.

10 min., sd., b&w, 16 mm.
Summary: Depicts the work of the Red Cross and the United Fund of Chattanooga and its affiliated agencies.

1. Chattanooga—Charities. 1. United Fund of Greater Chattanooga.
 362.976882 Fi A 60-968
 Continental Film Productions Corp.

The face of Ottawa (Motion picture) Canadian National Railways, Montreal. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

7 min., sd., color, 16 mm.
Summary: A tour of Ottawa, with views of buildings and statues on Parliament Hill, the ceremony of the changing of the guard, the hall, the shopping mall, embassies of other countries, the Royal Canadian Mint, the National Research Council headquarters, the National Museum and Art Gallery, and the residence of the Governor General.

1. Ottawa—Descr. 1. Canadian National Railways. ii. Canada. National Film Board. iii. Canadian Travel Film Library.
 917.1384 Fi A 62-58
 National Film Board of Canada

The face of Red China (Motion picture) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1958.

54 min., sd., b&w, 16 mm.
Summary: Photographed inside China. Includes scenes showing the communes, a modern steel mill as contrasted with hundreds of ancient hand forges, children receiving military training, Communist indoctrination, and urban life in Peking, Canton, and Shanghai.

1. China—Descr. & trav.—1949—. 1. Columbia Broadcasting System, Inc. ii. McGraw-Hill Book Company, Inc.
 915.1 Fi A 60-3180
 McGraw-Hill Book Co.

The face of the earth (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 380)
Summary: Describes a variety of powerful machines and new techniques devised by industry to simplify and speed the completion of projects that are altering the earth for man's convenience and comfort. Includes demonstrations showing the use of steam shovels, conveyor belts, and ditch-digging machines; shows how swamplands are filled and rivers moved from their courses to provide new land for industry and agriculture.

1. Civil engineering. 2. Machinery in industry. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 380.
 624.078 Fi A 59-1276
 National Association of Manufacturers

The face of the future (Motion picture) Dept. of Stewardship and Promotion, General Council of the United Presbyterian Church, U. S. A., 1958. Made by Film Productions International.

31 min., sd., color, 16 mm.
 Kodachrome.

With guide.
Summary: Shows various aspects of the work of the United Presbyterian Church. Shows work in new church development, seminary training, Presbyterian colleges, overseas activities in Brazil and Japan, and other features of church work at home and abroad.

Credits: Director, Lloyd E. Young; adviser, Arthur M. Myers.
 1. United Presbyterian Church in the U. S. A. 1. United Presbyterian Church in the U. S. A. Dept. of Stewardship and Promotion.
 285.1 Fi A 59-619
 United Presbyterian Church in the U. S. A.

The face of the high Arctic (Motion picture) National Film Board of Canada, 1959.

13 min., sd., color, 16 mm.
Summary: A study of the geological evolution of the Queen Elizabeth Islands of the Canadian Arctic as shown in treeless wastes which bear evidence of glaciers that advanced and retreated, and in life forms that changed with the climate. Includes views of scoured hills, jagged rocks, and stone imprints of marine creatures from temperate waters.

Credits: Producer, Hugh O'Connor; director and photographer, Dalton Muir; commentary, Strouan Robertson; music, Robert Fleming.

— Another issue. b&w.
 1. Geology—Arctic regions. 2. Geology—Canada. 1. Canada. National Film Board.
 557.122 Fi A 59-632
 National Film Board of Canada

Face of the South (Motion picture) Presbyterian Church, U. S. A., in cooperation with the Southern Regional Council. Made by Willard Productions. Released by Broadcasting and Film Commission, the National Council of Churches, 1958.

20 min., sd., color, 16 mm.

Kodachrome.

Summary: Dr. George Sinclair Mitchell gives an analysis of the forces operating for and against the development of economic, cultural, and political democracy throughout the South.

Credits: Director, Frank Willard; cameraman, Charlie Canon. 1. Southern States—Soc. condit. 2. Presbyterian Church in the U. S. A. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

309.175 Fi A 58-174

Broadcasting and Film Commission

The face of time (Motion picture) Canadian Dept. of Mines and Resources, Ottawa. Made and released by the National Film Board of Canada, 1942.

20 min., sd., color, 16 mm.

Kodachrome.

Summary: Discusses the history of geological progress in Canada. Shows specimens of various rocks from which are extracted the country's mineral riches, and describes the early work of the Geological Survey of Canada, which was established in 1841. Deals with the progress of Canadian geology from 1851 to the present time, giving a detailed account of a modern geological survey, including the preparation of accurate geological maps which are distributed to prospectors, mining companies, and libraries in Canada.

— Another issue. b&w, 16 mm.

— Another issue. color, 35 mm.

1. Canada. Geological Survey. 2. Geology—Canada. 3. Canada. Dept. of Mines and Resources. 4. Canada. National Film Board.

537.1 Fi A 58-3401

National Film Board of Canada

The face, part 1 (Motion picture) Wayne State University College of Medicine and Ciba Pharmaceutical Products. Made by Rex Fleming. Released by Audio-Visual Production Center, Wayne State University, 1961.

21 min., sd., color, 16 mm. (Physical diagnosis film series)

Summary: Considers aspects of endocrine and vascular abnormalities which may be observed by examining the face, demonstrating such conditions as acromegaly, hyperpituitarism, hyperthyroidism, myxedema, hyperadrenism of the Cushing type, Addison's disease, virilization of the female, and pseudohypoparathyroidism. Discusses vascular abnormalities, showing angiodystasia, telangiectasia, and various types of angiodystasia.

Credits: Author, Muir Clapper.

1. Diagnosis. 2. Face. 3. Wayne State University, Detroit. College of Medicine. 4. Ciba Corporation. Ciba Pharmaceutical Company. 5. Wayne State University, Detroit. Audio-Visual Production Center. Series: Physical diagnosis film series (Motion picture).

616.075 Fi A 62-1003

Ciba Pharmaceutical Co.

Face to face (Filmstrip) Zurich-American Insurance Companies, 1954. Made by Paragon Pictures.

100 ft., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Photographs are used to explain why people have traffic accidents. Shows the tracking down of a hit-and-run driver, illustrating how pent-up emotions, inexperience, faulty judgment, and inattention cause accidents.

1. Traffic accidents. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

614.862 Fi A 58-2214

Zurich-American Insurance Companies

Face to face with communism (Motion picture) U. S. Dept. of Defense, 1951.

26 min., sd., b&w, 16 mm.

Summary: Portrays a mock seizure of a United States town by Communists, showing the tactics of Communists in arresting and sentencing citizens, and the actions of an Air Force sergeant in resisting the Communists.

1. Communism. 2. U. S. Dept. of Defense. Order no. AFIF 21 355.43 Fi E 60-321

U. S. Office of Education. Visual Education Service

Faces and fortunes (Motion picture) Kimberly-Clark Corp., 1960. Made by Morton Goldsholl Design Associates.

13 min., sd., color, 16 mm.

Summary: Uses highly stylized film techniques and symbolism to show the impact of good design on corporate public appeal. Relates this outward picture of the corporation to the overall corporate image.

— Another issue. b&w.

1. Packaging. 2. Kimberly-Clark Corporation.

659.12 Fi A 61-253

Committee on International Non-theatrical Events

Faces of India (Motion picture) Conservative Baptist Foreign Mission Society, 1954. Made by Missions Visualized.

30 min., sd., color, 16 mm.

Summary: Discusses the needs of the people of India—the highly educated few, the illiterate millions, the urbanized city-dweller, the aboriginal tribesman, the Brahmin teacher, the primitive animist—and shows how missionaries reach them with the gospel.

1. Missions—India. 2. Baptists—Missions. 3. Conservative Baptist Foreign Mission Society.

268.61 Fi A 61-932

Conservative Baptist Foreign Mission Society

Faces of the Nation (Motion picture) National Association of Manufacturers, 1959.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 496)

Summary: A report on certain industries which are identifiable with a particular area of the United States, such as cowboy boots of the Southwest, cotton and cotton products of the Deep South, corn products of the Midwest, the lumber industry of the Pacific Northwest, the movies of southern California, and shipbuilding, fishing, and metalworking of New England.

1. U. S.—India. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 496.

338.0973 Fi A 59-1323

National Association of Manufacturers

Facets of primitivism (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Looking at modern art)

Summary: Explores some of the motivations which gave rise to primitivism and shows many works done by the primitives or having qualities of the primitive. Reviews the motion pictures in the Looking at modern art series, draws some general conclusions, and suggests avenues for further study of modern art. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.

1. Primitivism in art. 2. Art, Modern—20th cent. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service.

Series: Looking at modern art (Motion picture).

709.04 Fi A 58-1373

National Educational Television Film Service

Facing the facts (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., ed., b&w, 16 mm.

Summary: Describes Kashmir's struggle against the raiders who invaded her territory after the Partition, and discusses the cause of dispute between India and Pakistan.

1. Kashmir—Hist. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.

954.6 Fi A 58-92

India Information Services

Fact or fancy (Filmstrip) National Woman's Christian Temperance Union, 1960. Made by Cal Dunn Studios.

62 ft., color, 35 mm. and tape: 14 min.

With reading manual.

Summary: Discusses the subject of alcohol, its social implications and its relation to health, accidents, and economics.

Credits: Director, Joe Rietzer; writer, Helen Krupka. 1. Alcoholism. 2. Woman's Christian Temperance Union.

301.246 Fi A 60-2213

Woman's Christian Temperance Union

Factory workers (Filmstrip) Curriculum Materials Corp., 1958.

28 ft., color, 35 mm. (Community workers series)

Eastman film.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Portrays many workers helping to make a boy's suit in a large factory, as typical of how factory workers earn a living and how clothes are made. For primary grades.

1. Clothing workers—Juvenile films. 2. Curriculum Materials Corporation. Series: Community workers series (Filmstrip).

331.76871 Fi A 58-3060

Curriculum Materials Corporation

Facts about film (Motion picture) International Film Bureau, 1959. Made by Visual Education Films.

12 min., ed., color, 16 mm. (The audio-visual training series)

Second edition.

Summary: Presents information on the various kinds of film, what film is, who uses films, how to maintain and repair films, and what causes film damage. Deals primarily with splicing, storing films, and curing 16 mm sound film.

1. Moving picture film collections. 2. Photography—Films. 3. International Film Bureau, Inc., Chicago. Series: The audio-visual training series (Motion picture).

778.58 Fi A 59-670

International Film Bureau, Inc.

Facts about foam (Motion picture) Dow Chemical Co., 1958. Made by Film Associates.

20 min., ed., color, 16 mm.

Summary: Shows step-by-step construction of cold storage rooms using Styrofoam insulation. Discusses the theory of insulation and the importance of preventing entry of moisture into insulation. Includes examples of the use of Styrofoam by major industrial companies.

1. Cold storage—Insulation. 2. Styrene. 3. Dow Chemical Company. *693.63 Fi A 58-183

Dow Chemical Co.

Facts about projection (Motion picture) International Film Bureau, 1959. Made by Visual Education Films.

17 min., ed., color, 16 mm. (The audio-visual training series)

Second edition.

Summary: Uses animated drawings in the discussion of projection problems. Shows how the optical section projects moving pictures on screen, and how the sound section reproduces electrical pulsations, amplifies them, and activates the loud speaker. Discusses the care and maintenance of equipment; the arrangement of projector and screen for best results; the methods of light control; the need for stocking spare parts; and the essential need for preparation in advance of screening.

1. Moving picture projection. 2. International Film Bureau, Inc., Chicago. Series: The audio-visual training series (Motion picture).

778.544 Fi A 59-671

International Film Bureau, Inc.

Facts and facets of the automotive industry (Filmstrip) Ford Motor Co. Research and Information Dept., 1959. Made by the Ford Motor Co. Photographic Services Dept.

117 ft., b&w, 35 mm. (Ford Motor Company educational aid)

With charts and script.

Summary: Outlines the production of an automobile from drawing board to finished product, including basic manufacturing operations, testing, and assembly. Describes the basic research which is made by the Ford Scientific Laboratory.

1. Automobiles—Design and construction. 2. Ford Motor Company.

629.23 Fi A 59-2585

Ford Motor Company

Facts of faith (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., ed., b&w, 16 mm. (Sermons from science)

Television adaptation of the 1956 motion picture of the same title. **Summary:** Scientists from the Moody Institute of Science laboratories demonstrate faith and how to possess it, showing that heat is not hot, steel can float in air, and substance is not solid.

Credits: Narrator, Irwin A. Moon. 1. Religion and science—1900s. 2. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture).

215 Fi A 58-1014

Moody Inst. of Science

Fair chance (Motion picture) Planned Parenthood Federation of America. Made and released by Parthenon Pictures, 1959.

15 min., sd., color, 16 mm.

Summary: A dramatization which points out the need for family planning and child-spacing and describes the help available in order to make planned families possible. A young man who is waiting in the fathers' waiting room near the maternity ward tells about the problems faced by his family because of too many children and describes the help he has found through the Planned Parenthood Federation.

1. Birth control. 2. Planned Parenthood Federation of America. 3. Parthenon Pictures, Hollywood, Calif. 801.426 Fi A 60-1876

Parthenon Pictures

A fair chance for Tommy (Motion picture) National Society for the Prevention of Blindness. Made by Leo Trachtenberg. Released by Leo Trachtenberg and National Society for the Prevention of Blindness, 1957.

12 min., ed., b&w, 16 mm.

With study and discussion guide.

Summary: Shows how partially-sighted children in a consolidated school are taught by a special teacher and special means, and how they are enabled to keep up with their regular classmates through this help.

Credits: Producer and director, Leo Trachtenberg; written by Edward Fay. 1. Visually handicapped children. 2. Trachtenberg, Leo. 3. National Society for the Prevention of Blindness. 371.911 Fi A 58-367

Leo Trachtenberg

The fair—community work and fun (Motion picture) Frith Films, 1958.

10 min., sd., color, 16 mm.

With study guide.

Summary: A study of the American fair, showing how it reflects community interests. Includes views of elaborate buildings, midway, stalls, eating places, games, ferris wheels, school contests, foreign displays, and exhibits of the 4-H club, the Navy, and of crafts, fine arts, hobbies, sports, and natural resources. Also pictures stock events, the preparation and showing of fine animals, bonds, horse racing, and a parade.

Credits: Producer, Emily Benton Frith. 1. Fairs. 2. Frith Films, Hollywood, Calif. 606.4 Fi A 60-3322

Frith Films

Fair Foundation, Tyler, Tex.

see

A better world begins with me.

Fair play (Filmstrip) Simmel-Meservey, 1950. Released by Encyclopedia Britannica Films, 1952.

16 ft., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of fair play as a character trait. For primary grades.

1. Fairness—Juvenile films. 2. Simmel-Meservey, Inc., Beverly Hills, Calif. 3. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservey.

475 Fi A 58-2694

Encyclopedia Britannica Films

Fairbanks, Ellen

see

Hanging and finishing a hem.

Fairbanks (Jerry) Productions of California

see

The big question

Fairfax, Virginia, novelist. Ke Sooni

see

The Eastern song.

Fairs and dramas (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hit-sing lo)

Summary: Uses folk songs and dances to tell the story of drama and entertainment. Describes the development of fairs and general stores. Explains how people acted out stories and used puppets, marionettes, and pantomimes. Features Bush Kennett.

1. Amusements—U. S.—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Sing hit-sing lo (Motion picture).

790 Fi A 60-1352

National Educational Television Film Service

Faith in boys (Motion picture) General Motors Corp., 1958. Made by Universal Film Editing Service.

27 min., ed., color, 16 mm.

Kodachrome.

Summary: Shows scenes of the 1957 Soap Box Derby, the 20th running of this large amateur racing event.

1. Soap box derbies. 2. General Motors Corporation. 796.6 Fi A 58-938

General Motors Corporation

Faith of our fathers (Motion picture) Westminster College, 1960. Made by Condor Films.

24 min., sd., color, 16 mm.

Ektachrome.

Summary: Describes the traditions, ideals, and objectives of Westminster College, a small liberal arts college for men founded by the Presbyterian Church in 1851. Includes sequences of Winston Churchill's address delivered at the college in 1946.

1. Westminster College, Fulton, Mo. 378.776335 Fi A 60-986

Condor Films, Inc.

A faithful witness (Motion picture) Broadman Films, 1957.

14 min., sd., color, 16 mm. (Book of Acts series)

Summary: Describes the selection and ordination of the seven. Depicts the early Christian movement as seen through the experiences of Philip, a man of the congregation who takes his place along side of the apostles.

— Another issue. b&w. 1. Deacons. 2. Broadman Films, Nashville. Series: Book of Acts series (Motion picture). 270.1 Fi A 60-3379

Southeast Baptist Theological Seminary. Library

Fake and drive (Motion picture) Landon and Landon Productions, 1961.

25 min., ed., b&w, 16 mm.
Summary: Basketball coach Fred "Tex" Winter and the team of Kansas State University demonstrate the fundamentals of playing and coaching basketball. In practice sessions the team exhibits offensive play patterns and drills.
 1. Basketball. I. Landon and Landon Productions, Inc. 790.923 Fi A 62-314
 Landon and Landon Productions, Inc.

Fall adventures (Filmstrip) Society for Visual Education, 1960.

38 fr., color, 35 mm. (Seasons adventures)
Summary: A young boy and girl notice some of the signs of fall, including the coloring of the leaves, a squirrel gathering nuts, the crops being harvested, and seeds dropping to the earth, and realize that fall is the time to prepare for winter.
 Credits: Photographer, Rio Geddis Wehrmann.
 1. Autumn—Juvenile films. I. Society for Visual Education, Inc. Chicago. Series: Seasons adventures (Filmstrip) 574 Fi A 60-2702
 Society for Visual Education

Fall and winter fashions, 1960-1961 (Motion picture) International Ladies' Garment Workers' Union, 1960.

30 min., ed., color, 16 mm.
Summary: Presents the lives and work of the people who make fashion, showing how designers find inspiration for new styles, how their designs are translated by skilled garment workers, and how the finished garments are displayed. Includes an exhibit of fall and winter fashions for all occasions.
 1. Fashion. I. International Ladies' Garment Workers' Union. 687 Fi 62-2021

Fall brings changes (Motion picture) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., ed., color, 16 mm.
 Eastman color.
 With study guide.
 Correlated with Heath elementary science texts, by Herman and Nina Schneider.
Summary: Shows the adaptation of plants and animals to the colder weather of the fall.
 —Another issue. b&w.
 1. Autumn—Juvenile films. I. Schneider, Herman, 1905—Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles. III. Churchill Films, Los Angeles. 372.35 Fi A 62-24
 Churchill Films

Fall fun (Filmstrip) Eye Gate House, 1959.

61 fr., color, 35 mm. (Social studies rhymes for the very young, oo. 1)
 With teachers manual.
Summary: Photographs and verses are used to illustrate the fun which young children have in the fall. Includes scenes of children picking for apples, making jack-o'-lanterns, dressing up for Halloween, celebrating Thanksgiving, and putting on warm clothing for play out of doors.
 1. Play—Juvenile films. 2. Autumn—Juvenile films. I. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 1. 790 Fi A 59-3145
 Eye Gate House

Fall in country and town (Filmstrip) Curriculum Materials Corp., 1959.

12 fr., color, 35 mm. (Seasons)
 Revised version of the 1962 filmstrip of the same title made by Curriculum Films.
 With teaching guide.
Summary: Andy, a farm boy, and Lucy, a town dweller, notice the signs of fall, preparation for winter, harvesting on the farm, etc.
 1. Autumn. I. Curriculum Materials Corporation. Series: Seasons (Filmstrip). Curriculum Materials Corp. 525.5 Fi A 59-3044
 Curriculum Materials Corporation

The fall of a protector (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., ed., b&w, 16 mm. (An age of kings, oo. 10)
 An adaptation of the British Broadcasting Corporation's television series *An age of kings*.
 With study guide.
Summary: A presentation of the first half of Shakespeare's play *Henry VI, part 2*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays the rise of Suffolk, Henry VI's marriage to Margaret of Anjou, the ascendancy to power of Richard, Duke of York, and the arrangements for the downfall and murder of Gloucester.
 Credits: Producer, Peter Dewa; director, Michael Hayes. Cast: Terry Scully.
 1. Gl. Eric—Hist.—Henry VI, 1422-1461. I. Shakespeare, William. King Henry VI. II. British Broadcasting Corporation. III. National Educational Television and Radio Center. Series: *An age of kings* (Motion picture) no. 10. 822.33 Fi A 62-238
 Committee on International Non-theatrical Events

Fall of Babylon (Motion picture) Sterling Educational Films, 1961.

27 min., ed., b&w, 16 mm. (The history of the motion picture)
 An edited version of the second story in the 1948 motion picture *Intolerance* directed by D. W. Griffith.
 Telecast under the series title *Silents please*.
Summary: Depicts the fall of Babylon through the treachery of the high priest, reconstructing the life, habits, and customs of those ancient times.
 Credits: Writers, Saul J. Turell, Paul Killam; research, William K. Everson; supervising editor, Ray Augus. Cast: Constance Talmadge, Seena Owen, Elmo Lincoln, Alfred Paget, Elmer Clifton, Wallace Reid.
 1. Babylon—Hist.—Drama. I. Intolerance (Motion picture) II. Silents please (Television program) III. Sterling Educational Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture) 791.437 Fi A 62-1324
 Sterling Educational Films

The fall of China (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1961.

26 min., ed., b&w, 16 mm.
 Telecast on the CBS-TV documentary show *The twentieth century*.
Summary: Traces the history of civil war in China beginning to 1945 and ending with the capture of Nanking, Shanghai, and Canton by the Communists. Includes statements by General Barr, General Wedemeyer, Pearl Buck, and Mme. Chiang Kai-shek, who present differing opinions on why China fell.
 1. China—Hist.—Civil War, 1945-1949. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. McGraw-Hill Book Company, Inc. 951.042 Fi A 61-796
 McGraw-Hill Book Co.

The fall of Fort Sumter (Motion picture) CBS Television. Released by Young America Films, 1957.

28 min., ed., b&w, 16 mm. (You are there)
 Reduction print of the 35 mm. motion picture made for the CBS television program *You are there*.
 With film users' guide.
Summary: Through an on-the-spot reporting technique, describes events concerning the bombardment and surrender of Fort Sumter on April 12, 1861.
 Credits: Producers, James Fonda, J. Paul Popko; director, William D. Russell; script writer, Milton Geiger; narrator, Walter Crockett; photographer, Lloyd Ahern; film editor, Lyle Wheeler. Cast: Jeff Morrow, Paul Birch, Robert Brice, Dr. Forest Kelley, Russell Clegg.
 1. Sumter, Fort. 2. U. S.—Hist.—Civil War—Drama. I. Columbia Broadcasting System, Inc. CBS Television. II. Young America Films, Inc., New York. Series: *You are there* (Motion picture) 973.7311 Fi A 57-425
 Young America Films

The fall of man (Filmstrip) Zurich-American Insurance Companies, 1949. Made by MacDonald Productions.

105 fr., b&w, 35 mm. and disc: 1 s., 15 in., 33 1/3 rpm, 16 min. microgroove. (Safety zone series)
 Revised version of the 1945 filmstrip.
 With pamphlet.
Summary: Shows how accidental falls occur and how they can be prevented.
 1. Falls (Accidents). I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 614.8 Fi A 58-2173
 Zurich-American Insurance Companies

The fall of nations (Motion picture) National Education Program, 1956. Made by Fotovox, Inc.

19 min., ed., b&w, 16 mm. (The American adventure series, oo. 4)
 With discussion leader's guide.
Summary: Examines the history of old and new Babylon, ancient Egypt, Assyria, Egypt at the beginning of the Christian era, Phoenicia, Persia, Greece, and Rome, describing actions and conditions leading to the fall of each nation. Points out that no nation has held world leadership for long, suggesting that the three basic causes for the fall of nations are political, economic, and moral decay, and that these facts constitute a challenge to the United States.
 1. Civilization—Hist. I. National Education Program, Secaucus, Ark. Series: The American adventure (Motion picture) no. 4. 901 Fi A 57-735
 National Education Program

The fall of the house of Usher (Motion picture) John Sibley Watson. Released by Brandon Films, 1959.

13 min., ed., b&w, 16 mm.
 Silent version also issued.
 Based on Edgar Allan Poe's story of the same title.
Summary: An experimental film in which abstract images as well as actors convey the mood of the story about Roderick Usher and his twin sister Madeline, and the collapse of their gloomy house.
 Credits: Art director, Melville Webber; music, Alec Wilder. Cast: Herbert Stitt, Hildegarde Watson, Melville Webber.
 1. Poe, Edgar Allan, 1809-1849. The fall of the house of Usher. II. Watson, John Sibley. III. Brandon Films, Inc. 51.5 Fi A 59-705
 Brandon Films, Inc.

Falling bodies (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., ed., b&w, 16 mm. (Junior science series)
Summary: Explains what makes an object move; describes acceleration; uses experiments to illustrate that a heavy object does not fall faster than a light one; and demonstrates a toy which children can make to show that an object that is shot out with full force hits the ground in the same time as one that is merely dropped.
 1. Force and energy—Juvenile films. 2. Gravity—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co. 531.5 Fi A 58-706
 McGraw-Hill Book Co.

Falling bodies (Motion picture) Educational Services. Released by Modern Learning Aids, 1961.

30 min., ed., b&w, 16 mm. (Physical Science Study Committee course film)
 With film notes.
 Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Professor Nathaniel H. Frank explores the behavior of freely falling bodies from a dynamical point of view, leading to the proportionality of gravitational and inertial mass, the independence of perpendicular components of a motion, and the conclusion that Newton's law is a vector relationship. Includes a slow-motion study of two balls being dropped and projected horizontally from the same height and experiments with a large monkey gun.
 Credits: Director, Wallace Worley.
 1. Gravity. 2. Dynamics. I. Physical Science Study Committee. Physics. II. Educational Services, Watertown, Mass. III. Modern Learning Aids, New York. Series: Physical Science Study Committee course film (Motion picture) 531.5 Fi A 62-501
 Educational Services, Inc.

Falling bodies (Motion picture) see also Free fall and projectile motion**Falling in love (Filmstrip)** Family Films, 1958.

31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Teenage topics for Christian youth (ages 15-17) Kit 1: Dating, no. 2)
 With leader's guide.
Summary: Traces the development of love in individuals through babyhood and childhood, and explains boy-girl feelings and the beginning of romantic love. Suggests Christian standards to help young people answer their questions about love.
 Credits: Script, Gail Ream; consultant, Richard Barbour.
 1. Love. I. Family Films, Inc. Series: Teenage topics for Christian youth (ages 15-17) Kit 1: Dating (Filmstrip) no. 2. 177.6 Fi A 59-2131
 Family Films, Inc.

Fallout and agriculture (Motion picture) U. S. Dept. of Agriculture, 1960.

28 min., ed., color, 16 mm.
Summary: Explains radioactive fallout and its movement through the atmosphere resulting in the exposure of man and animals to radiation and the contamination of agricultural commodities. Discusses and illustrates the radioactive elements of concern to agriculture, and the means of protecting against radiation and minimizing the contamination of soil, crops, and other products.
 1. Radioactive fallout. 2. Atomic energy to agriculture. I. U. S. Dept. of Agriculture. 630.239752 Fi E 61-183
 U. S. Office of Education. Visual Education Service

The fallout atom (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

26 min., ed., b&w, 16 mm. (Conquest)
 Telecast on the CBS-TV documentary show *Conquest*.
Summary: An examination into the scientific facts of human radiation filmed at the Argonne National Laboratory of the A. E. C. in Lemont, Ill. Dr. John E. Rose attempts to find out how much radioactive material the human body possesses naturally, how much we've been exposed to as a result of nuclear bomb tests, and the effects of radiation on health and life. Shows the tests of two groups of human guinea pigs: one group of radium dial painters who literally ate radium 30 years ago, and another group whose everyday drinking water has a higher-than-average percentage of radium.
 1. Radiation. 2. Radiation—Physiological effect. I. Columbia Broadcasting System, Inc. CBS Television. II. Carousel Films, Inc., New York. Series: *Conquest* (Motion picture) 612.01446 Fi A 60-634 rev
 Carousel Films, Inc.

Una familia de petirrojos (Motion picture) Coronet Instructional Films, 1960.

11 min., ed., b&w, 16 mm.
 Spanish version of Mr. and Mrs. Robin's family.
 With script of Spanish narration.
Summary: The story of a robin family from early spring until late fall, showing how Mr. and Mrs. Robin raise two groups of fledglings, portraying the daily habits and recreation of the family, and explaining that the family's activities follow the seasons.
 Credits: Collaborator, Virgil E. Herrick.
 1. Robins. I. Coronet Instructional Films. II. Mr. and Mrs. Robin's family (Motion picture) 598.8 Fi A 60-946
 Coronet Instructional Films

Una familia de un pueblo mexicano (Mexican village life) (Motion picture) Paul Hoefer Productions, 1959.

17 min., ed., color, 16 mm.
 With study guide and Spanish script.
Summary: A Spanish language teaching film which pictures life in a Mexican village.
 Credits: Producer, Paul I. Hoefer.
 1. Spanish language. 2. Mexico—Soc. life & cust. I. Hoefer (Paul) Productions, Los Angeles. 408.8 Fi A 62-1303
 Paul Hoefer Productions

La familia López (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 1)
 With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Covers basic Spanish verbs in the present tense, proper names, and simple adjectives.
 Credits: Educational adviser, Vera Villegas.
 1. Spanish language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip) 372.65 Fi A 61-3401
 McGraw-Hill Book Co.

Families come in handy (Filmstrip) Family Filmstrips, 1959.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Older teens and their families)
 With leader's guide.
Summary: Points out how families meet an older teen's growing needs by offering security, unwavering love, and so opportunity to share in Christian faith and growth.
 Credits: Writer, Audrey Calhoun; creator, Vic Perrio; illustrator, Bruce Enslin.
 1. Youth—Religious life. 2. Family—Religious life. I. Family Filmstrips, Inc. Series: Older teens and their families (Filmstrip) 249 Fi A 60-3749
 Family Films, Inc.

La famille de Robert (Filmstrip) Jam Handy Organization, 1961.

28 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 13 min. microgroove. (French for elementary grades, no. 1)
 With teacher's guide.
Summary: Two young children introduce themselves, their family, and their pets, and play a game which identifies many of the parts of their bodies.
 1. French language—Juvenile films. I. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 1. 872.65 Fi A 61-2961
 Jam Handy Organization

La famille Dupont (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 1)
 With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Covers basic French verbs and nouns in the present tense, proper names, and simple adjectives.
 Credits: Educational adviser, Vera Villegas.
 1. French language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 1 (Filmstrip) 372.65 Fi A 61-3344
 McGraw-Hill Book Co.

La famille française Brunel (Motion picture) Myron Solin. Released by McGraw-Hill Book Co., 1960.

17 min., sd., b&w, 16 mm.

French version of The French family Brunel.

With guide.

Summary: A French language film which tells about activities in the lives of a French family living in the city of Blois on the Loire River.

1. France—Soc. life & cust.—Juvenile films. I. Solin, Myron. II. McGraw-Hill Book Company, Inc. III. The French family Brunel (Motion picture)

j 301.44

Fi A 61-773

McGraw-Hill Book Co.

La famille travaille ensemble (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., b&w, 16 mm.

French version of Our family works together.

With teacher's guide.

Summary: A story about a mother and her two children who prepare a surprise for father.**Credits:** Collaborator, Wilhelmina Hill.

1. Family—Juvenile films. I. Coronet Instructional Films.

II. Our family works together (Motion picture)

j 301.42

Fi A 61-493

Coronet Instructional

Films

The family (Filmstrip) Eye Gate House, 1961.

33 fr., color, 35 mm., and disc: 2 s., 7 in., 33½ rpm, 8 min. micro-groove. (French second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Deals with the vocabulary associated with family relationships, and reviews previous vocabulary with the new vocabulary.**Credits:** Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French second year (Filmstrip)

448.3

Fi A 61-3508

Eye Gate House

The family (Filmstrip) Eye Gate House, 1961.

33 fr., color, 35 mm., and disc: 2 s., 7 in., 33½ rpm, 9 min. micro-groove. (German second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Deals with the vocabulary associated with family relationships, and reviews previous vocabulary with the new vocabulary.**Credits:** Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German second year (Filmstrip)

438.3

Fi A 61-3582

Eye Gate House

The family (Filmstrip) Eye Gate House, 1961.

33 fr., color, 35 mm., and disc: 2 s., 7 in., 33½ rpm, 8 min. micro-groove. (Spanish second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Deals with the vocabulary associated with family relationships, and reviews previous vocabulary with the new vocabulary.**Credits:** Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)

466.3

Fi A 61-3599

Eye Gate House

The family (Filmstrip) Eye Gate House, 1962.

33 fr., color, 35 mm., and disc: 1 s., 7 in., 33½ rpm, 11 min. micro-groove. (Italian second year)

With teacher's manual, workbook, and drill strips.

Summary: Deals with the vocabulary associated with family relationships, and reviews previous vocabulary.**Credits:** Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian second year (Filmstrip)

458.3

Fi A 62-3015

Eye Gate House

Family (Motion picture) U. S. Dept. of the Army, 1956.

7 min., sd., b&w, 16 mm.

Summary: Dramatized story illustrating the concept of family responsibility. Made for use by Army chaplains.

1. Family. 2. Responsibility. I. U. S. Dept. of the Army.

Order no. TF 16-2522 173

Fi E 60-154

U. S. Office of Education. Visual Education Service

The family (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (The search for America)

Summary: Discusses the changes taking place in the structure of the American family. Dr. Margaret Mead and Dr. Bertram Beck are questioned on the effect of cultural pressures on family life and the changing distinctions between men and women. Also presents views on a trend toward family centeredness, early marriages, and a greater desire for children.

1. Family—U. S. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)

301.42

Fi A 60-1992

National Educational

Television Film Service

Family—a changing pattern (Filmstrip) College of Education, Wayne University, 1954.

34 fr., b&w, 35 cm.

Summary: Describes changes in economic life during the past century, and shows how these changes have affected the family. Explains how housing, cities, leisure activity, educational changes, and changes in moral values have affected the family, suggesting problems that have arisen and some possible answers.

1. Family—U. S. I. Wayne State University, Detroit. College of Education.

301.42

Fi A 58-3562

Wayne State University.

College of Education

Family affair (Motion picture) Bell Telephone System. Made by Henry Strass Productions. Released through the local offices of Bell Telephone Companies, 1955.

27 min., sd., color, 16 mm.

Summary: Uses incidents from the lives of three related families to show difficulties arising from inadequate telephone service arrangements. Sequences in a small apartment, a medium-sized home, and a large home demonstrate the need for telephones located where household members are most likely to be when they receive or want to make calls.

—Another issue. 35 mm.

1. Telephone. I. American Telephone and Telegraph Company.

384.6

Fi A 57-656

American Telephone

and Telegraph Co.

A family affair (Motion picture) Mental Health Film Board and Family Service Association of America. Made by Affiliated Film Producers. Released by International Film Bureau, 1955.

31 min., sd., b&w, 16 mm.

Summary: Shows how the services of a professional family counselor from a social service agency help a family when an adolescent son's defiance of his parents brings to the surface the husband's long smoldering resentment against his wife's domination of family affairs.

1. Counseling—Case studies. I. Mental Health Film Board, New York. II. Family Service Association of America. III. International Film Bureau, Inc., Chicago.

301.427

Fi A 58-893

International Film

Bureau, Inc.

A family affair (Motion picture)

see also The law protects the people.

Family circus (Motion picture) United Productions of America, 1951. Released by International Film Bureau.

10 min., sd., color, 16 mm.

35 mm. version released by Columbia Pictures Corporation.

Summary: An animated cartoon about sibling rivalry, showing the effect of parental behavior on children. Points out that favoritism is often an underlying cause of moodiness, capriciousness, and in many cases, poor health.**Credits:** Director, Art Babbitt; story, Phil Eastman, Bill Scott; animation, Art Babbitt, Cecil Surrey; music, Ernest Gold.

1. Parent and child. I. United Productions of America.

II. International Film Bureau, Inc., Chicago.

649.1

Fi A 59-657

International Film

Bureau, Inc.

Family Films, inc.

see

Allowances.

At home and at work in Bible lands.

Bible cities.

Bible scrolls.

A bigger reward.

Christian citizenship.

The crowd.

Date behavior.

Does Christ live in your home?

Easter in the family.

Everyday life in Palestine.

First impressions.

Getting a date

Getting along with brothers and sisters.

God's Christmas gift.

Half inch of selfishness.

The house that Hunter built.

How to organize for audio-visuals in your church.

How to use filmstrips in your church.

How to use motion pictures in your church.

I don't want to win.

Influencing others for good.

King of the block.

Learning to live with parents.

Looking ahead to marriage.

Making and keeping friends.

The miracle of love.

My loyalty test.

Overcoming awkwardness and shyness.

Ready for dating

Serving Christ.

Sharing is fun.

Sharing responsibilities at home.

Shepherd life in Palestine.

Shepherds in Bible lands.

Smoking and drinking.

Something new.

Spending money.

The star.

Surprise.

Teenagers and Christian responsibility.

Teenagers and prayer.

Teenagers and the Bible.

Teenagers and witnessing.

Tokens of love.

Trying to be popular.

Tumbleweed man.

Turn the other cheek.

What about going steady?

What about smoking?

What to do on a date

When you're in love.

Where Jesus was born.

Where Jesus worked.

Why use audio-visuals in your church?

You can't buy friendship.

Family Filmstrips, inc.

see

Big brothers are fun.

A birthday surprise for daddy.

The calling of Levi.

The Christmas riddle.

Conduct on a date.

Cup of sorrow.

Day of gladness.

Easter in Jerusalem.

Falling in love.

Families come in handy.

Family give-and-take.

Family recreation.

Family togetherness.

Family worship.

First dates.

Geography of the Holy Land.

Getting others to like you.

God's autumn world.

God's care in winter.

Going steady.

Growing up in Nazareth.

How to act on a date.

I'm not a child any longer.

The intimacies of marriage.

Is it love?

Jesus and the children.

Jesus is born.

Jesus visits Mary and Martha.

Jesus visits Zacchaeus.

Learning about friendship.

Family Filmstrips, inc. (Continued)

Learning about money.

Learning about sharing.

Learning to forgive.

Learning to get along together.

Learning to help at home.

Learning to overcome selfishness.

Making marriage last.

Marriage makes a difference.

Marriage requires adjustments.

Money problems.

Peter's failure.

Peter's victory.

Picnic in the country.

Playing in the rain.

A pony for Christmas.

The shepherds' visit.

Shopping with mother.

Stories about our Christmas carols.

Stories about our Christmas traditions.

When daddy comes home.

When should I marry?

Whom do I date?

You and the car.

You shall receive power.

The Wise Men bring gifts.

Family fishing (Motion picture) Canadian National Railways, Montreal. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada [n. d.]

15 min., sd., color, 16 mm.

Summary: Accompanies a vacationing family showing them as they enjoy the numerous places of interest in Montreal, and as they board a train for the heart of the northern lake country where they enjoy their vacation in a friendly lodge.

1. Montreal—Descr. 2. Vacations. 1. Canadian National Railways. ii. Canada. National Film Board. iii. Canadian Travel Film Library.

National Film Board of

917.14281

Fi A 62-56

Family give-and-take (Filmstrip) Family Filmstrips, 1958. 40 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 13 min. microgroove. (Christian home and family life kit, no. 8)

With leader's guide.

Summary: Explains how give-and-take helps a Christian family grow together toward their way of life. Points out that family meetings, making and enforcing rules together, practicing forgiveness, and letting God share in family life will help to keep give-and-take within the family under control.

Credits: Author and consultant, Richard E. Lentz. 1. Family—Religious life. 1. Family Filmstrips, Inc. Series: Christian home and family life kit (Filmstrip) no. 3.

249

Fi A 50-2152

Family Films, Inc.

The family goes shopping (Filmstrip) Long Filmslide Service, 1959.

33 fr., color, 35 mm. (Family outings, no. 1)

Summary: Shows a family shopping in various stores—from the small neighborhood shop to the supermarket—for groceries, clothes, toys, a television set, and other things. Includes some simple problems in buying. For primary grades.

Credits: Author, J. Harvey McCammon.

1. Shopping—Juvenile films. 1. Long Filmslide Service. Series: Family outings (Filmstrip) no. 1.

647.1

Fi A 59-2262

Long Filmslide Service

Family health service in tuberculosis (Filmstrip) Tuberculosis Nursing Advisory Service of the National League for Nursing. Made by Sld-O-Chrome. Released by ANA-NLN Film Service, 1956.

49 fr., b&w, 35 mm.

Summary: Calls attention to aspects of public health nursing service as it relates to tuberculosis, and to opportunities of the nurse for service to the patient and the family.

1. Tuberculosis. 2. Public health nursing. 1. National League for Nursing. Tuberculosis Nursing Advisory Service. ii. ANA-NLN Film Service, New York.

616.246073

Fi A 57-2103

ANA-NLN Film Service

Family in Tokyo (Motion picture) Pat Dowling Pictures, 1961.

18 min., sd., color, 16 mm.

With study guide.

Summary: Pictures the varied activities during one day in the life of a typical family living in Tokyo, showing their schools, stores, food, homes, transportation, and customs.

1. Tokyo—Soc. life & cust. 1. Dowling (Pat) Pictures, Los Angeles.

915.2135

Fi A 62-1229

Pat Dowling Pictures

Family life (Motion picture) Louis de Rochemont Associates. Released by United World Films, 1958.

20 min., sd., b&w, 16 mm. (The way we live)

With guide.

Summary: Discusses family living around the world and shows how each member of a family in his own way participates in the tasks of providing food, clothing, and shelter amid an atmosphere of cooperation and mutual concern. Explains how spiritual beliefs and going to church together can bind lives within a family.

Credits: Educational collaborators, C. F. Kohn, W. A. Wittich. 1. Family. 1. De Rochemont (Louis) Associates, Inc., New York. ii. United World Films, Inc. Series: The way we live (Motion picture)

301.42

Fi A 60-1959

United World Films

Family life of the Navaho Indians (Motion picture) Margaret E. Fries, Clyde Kluckhohn, and Paul J. Woolf. Released by New York University Film Library, 1946.

31 min., sd., b&w, 16 mm. (Film studies on integrated development series)

Summary: Portrays some of the ways in which the Navaho child living among Indians who have retained much of their original culture develops into a typical Navaho adult. Points out that how one learns follows universal laws while what one learns is determined by the specific culture. Filmed in western New Mexico.

1. Navaho Indians—Soc. life & cust. 2. Indians of North America—Children. 1. Fries, Margaret Evelyn, 1896-. ii. Kluckhohn, Clyde, 1905-. iii. Woolf, Paul J. iv. New York University. Film Library. Series: Series of studies on integrated development (Motion picture)

970.3

Fi A 60-202

New York Univ. Film

Library

A family of Amsterdam (the Netherlands) (Motion picture) Frith Films, 1959.

16 min., sd., color, 16 mm.

With study guide.

Summary: A study of a family living in Amsterdam. Pictures the family as they shop, go fishing, attend a baseball game, ride on bicycles, and take a canal boat trip to the modern harbor and to quaint island villages. Includes scenes of farms, the flower industry, canals, stock, and windmills. Filmed in the Netherlands.

Credits: Producer, Emily Benton Frith. 1. Netherlands—Soc. life & cust. 1. Frith Films, Hollywood, Calif.

914.92

Fi A 60-3314

Frith Films

Family of Brazil (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: Pictures the members of a family as they live and work on a coffee plantation in the highlands of southern Brazil. Shows the father and older children working as tenant workers in a coffee grove; shows the coffee beans being harvested; and depicts other important aspects of family, social, and religious life.

Credits: Collaborator, Clyde F. Kohn. 1. Brazil—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

918.1

Fi A 62-2899

Encyclopædia Britannica

Films

Family of free China (Motion picture) Justin Byers. Released by Bailey Films, 1961.

22 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: A teen-aged Chinese boy who lives with his family on the island of Taiwan describes his people and their homes and farms, their fine educational system, their busy cities, their growing industries, and their unusual way of life which combines traditional Chinese customs with modern Western methods.

—Another issue. b&w.

1. Formosa. 1. Byers, Justin. ii. Bailey Films, Inc., Hollywood, Calif.

915.1249

Fi A 61-921

Bailey Films, Inc.

Family of Ghana (Motion picture) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1958.

27 min., sd., b&w, 16 mm.

Summary: Describes village life on the coast of Ghana, the newest independent member of the Commonwealth of Nations. Shows the people in a village who have for centuries lived by and from the sea, explaining that the net is owned by the chief of the village and that he takes a half-share of the tiny catch. Visits a larger town where many new things are seen, including a fishing boat which can go farther to sea and take larger catches.

1. Ghana—Soc. life & cust. 1. Canada. National Film Board. ii. McGraw-Hill Book Company, Inc.

916.67

Fi A 59-58

McGraw-Hill Book Co.

Family of Guatemala (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: An Indian girl of rural Guatemala tells about her daily life and that of her family. Describes the food, clothing, shelter, customs, and traditions of the people of Guatemala.

Credits: Collaborator, Clyde F. Kohn. 1. Guatemala—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

917.231

Fi A 62-2897

Encyclopædia Britannica

Films

A family of India (Motion picture) Edward Levonian. Released by Young America Films, 1955.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: A visit with a middle class Hindu family living near Benares, India. Daily activities at home, at work, and at school are seen. Includes a trip to the market in Benares and emphasizes the importance of the Ganges River to the Hindus.

Credits: Directors and photographers, J. Michael Hagopian, Edward Levonian.

—Another issue. b&w.

1. India—Soc. life & cust. 1. Levonian, Edward. ii. Young America Films, Inc., New York.

915.4

Fi 55-22 rev

Family of Israel (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: Pictures the daily activities of a boy and girl who live in Kfar Yedidia, just eight kilometers from Tel Aviv. Includes views of their parents and baby sister, and shows the father at work in one of the many orange groves which surround the village.

Credits: Collaborator, Clyde F. Kohn. 1. Israel—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

915.694

Fi A 62-2901

Encyclopædia Britannica

Films

Family of Jordan (Filmstrip) Encyclopædia Britannica Films, 1962.

49 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: Pictures various aspects of home, school, and social life of a family living in the Arabian desert of Jordan. Shows how the lives of these desert people revolve around the need for water.

Credits: Collaborator, Clyde F. Kohn. 1. Jordan—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

915.695

Fi A 62-2902

Encyclopædia Britannica

Films

A family of Lisbon, Portugal (Motion picture) Frith Films, 1959.

16 min., sd., color, 16 mm.

With study guide.

Summary: A study of historical and modern Lisbon and the daily life of a family who work in the fishing industry. Pictures the mother packing fish on the docks, the fishing boats unloading, and the natives washing, sorting, and bargaining for the fish. Shows various activities in the family, including washing, gardening, feeding chickens, visiting, folk dancing, and attending a polo party. Filmed in Lisbon.

Credits: Producer, Emily Benton Frith. 1. Lisbon—Descr. 2. Lisbon—Soc. life & cust. 3. Fishermen—Lisbon. 1. Frith Films, Hollywood, Calif.

914.694

Fi A 60-3313

Frith Films

Family of Mexico (Filmstrip) Encyclopædia Britannica Films, 1962.

49 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: A story telling how Pablo acquires a badly needed pair of new shoes. Records significant aspects of Mexican rural family life, showing the family doing household chores, harvesting coffee beans, making adobe brick, and attending a religious festival.

Credits: Collaborator, Clyde F. Kohn. 1. Mexico—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

917.2

Fi A 62-2896

Encyclopædia Britannica

Films

The family of Monsieur René, school superintendent, Perpignan, France (Motion picture) Frith Films, 1959.

16 min., sd., color, 16 mm.

With study guide.

Summary: A study of the family of a school administrator living in Perpignan, France, showing the activities of the family and discussing the ambitions of the teen-age children. Includes scenes of civic buildings, stores, markets, the harbor, an air field, a riding school, and the swimming beach.

1. Perpignan—Descr. 2. Family—France. 1. Frith Films, Hollywood, Calif.

914.489

Fi A 59-1094

Frith Films

Family of Scotland (Filmstrip) Encyclopædia Britannica Films, 1962.

51 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: Follows a day in the life of a son of a fisherman living in Scotland. Includes views of his home, family, school, and every day activities, and pictures his trip on a boat.

Credits: Collaborator, Clyde F. Kohn. 1. Scotland—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

914.1

Fi A 62-2899

Encyclopædia Britannica

Films

Family of Yugoslavia (Filmstrip) Encyclopædia Britannica Films, 1962.

34 fr., color, 35 mm. (Families around the world)

With Filmstrip facts.

Summary: A Yugoslav boy who lives with his father, mother, and younger sister in the village of Moja on the mountainous slopes of the northern Adriatic coast tells about life in his middle-class family.

Credits: Collaborator, Clyde F. Kohn. 1. Yugoslavia—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Families around the world (Filmstrip)

914.97

Fi A 62-2900

Encyclopædia Britannica

Films

Family picnic (Filmstrip) Long Filmslide Service, 1959.

35 fr., color, 35 mm. (Family outings, no. 2)

With study guide.

Summary: Shows a family preparing food for a picnic, loading the automobile, selecting a picnic site, building a fire, arranging and eating the food, participating in recreational activities, and cleaning up before leaving. For primary grades.

Credits: Author, J. Harvey McCammon. 1. Picnicking—Juvenile films. 1. Long Filmslide Service. Series: Family outings (Filmstrip) no. 2.

796.5

Fi A 59-2263

Long Filmslide Service

Family recreation (Filmstrip) Family Filmstrips, 1958.
4 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Christian home and family life kit, no. 2)
With teacher's guide.
Summary: Explains the importance of family recreation; shows what Christian families are doing together for fun and recreation; discusses how these activities draw the family closer together, and closer to God.
Credits: Author and consultant, Richard E. Lentz.
1. Family recreation. 2. Family—Religious life. I. Family Filmstrips, inc. Series: Christian home and family life kit (Filmstrip) no. 2.
790.19 Fi A 59-2151

Family Films, Inc.

The family reunion (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.

50 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents early take-reading rehearsal scenes from Eliot's *The family reunion*. Using the technique of the interrupted rehearsal, play director Eric Salmon discusses Eliot's techniques and his use of classical themes and allusions.
1. Eliot, Thomas Stearns, 1898—. *The family reunion*. II. Madison, Wis. Television station WHA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)
812.52 Fi A 61-143
National Educational Television Film Service

The family reunited (Filmstrip) Cathedral Films, 1958.
27 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Life of Joseph)
With study manual.
Summary: Describes God's promise to Jacob telling him to go to Egypt, shows the reunion of Joseph and his family, and tells of the death of Jacob and Joseph.
1. Joseph, the patriarch. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of Joseph (Filmstrip)
221.92 Fi A 59-2188
Cathedral Films, Inc.

Family Service Association of America
see

A family affair.

Family Theater, Hollywood, Calif.
see

The Crucifixion.

The Nativity.

The Resurrection.

Family togetherness (Filmstrip) Family Filmstrips, 1958.
44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Christian home and family life kit, no. 4)
With teacher's guide.
Summary: Discusses four factors that help produce togetherness in the Christian family—family heritage, love and affection between family members, understanding, and family cooperation. Emphasizes the importance of Christian families taking the time to develop togetherness with an assurance that it is well worth the effort.
Credits: Author and consultant, Richard E. Lentz.
1. Family. 2. Family—Religious life. I. Family Filmstrips, Inc. Series: Christian home and family life kit (Filmstrip) no. 4.
249 Fi A 59-2153
Family Films, Inc.

Family traditions and freedom (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Discusses how prominent families have influenced the development of the United States. Using the Livingston family as an example, explains the part played by the Livingstons in the Revolution, in writing the Constitution, and in state and national government. Shows pictures of many of the large homes of prominent families, then shows a room of a mansion house and its furnishings.
1. U. S.—Historic houses, etc. 2. Livingston family. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)
973.3 Fi A 58-1374
National Educational Television Film Service

The family visits the zoo (Filmstrip) Long Filmslide Service, 1959.
45 fr., color, 35 mm. (Family outings, no. 5)
Summary: Shows a family visiting a big city zoo where they see the animals exhibited. Includes views of the family feeding the camels, bears, and seals, and shows how a modern zoo cares for many different animals. For primary grades.
Credits: Author, J. Harvey McCammon.
1. Zoological gardens—Juvenile films. I. Long Filmslide Service. Series: Family outings (Filmstrip) no. 5.
590.744 Fi A 59-2284
Long Filmslide Service

The family wash (Filmstrip) Procter & Gamble, 1949.
Made by Haig & Patterson.
35 fr., color, 35 mm.
With manual.
Summary: Illustrates principles of doing the family washing.
1. Laundry. I. Procter and Gamble Company.
648.1 Fi A 59-2371
Procter & Gamble Co.

Family welfare (Motion picture) WTIW. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses jealousy and fighting for attention among brothers and sisters, and tells what parents can do to overcome sibling rivalry. Answers questions concerning acceptance of only one brother and sister and not the others, treatment of siblings with respect to gifts, punishment, privileges, and loyalty of brothers and sisters to one another. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Brothers and sisters. I. Chicago. Television station WTIW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
301.42 Fi A 60-1931
National Educational Television Film Service

Family worship (Filmstrip) Family Filmstrips, 1958.
54 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Christian home and family life kit, no. 1)
With teacher's guide.
Summary: Shows how family worship can be related to family life today, how it helps Christian families to meet their needs and strengthens family life.
Credits: Author and consultant, Richard E. Lentz.
1. Family—Religious life. I. Family Filmstrips, Inc. Series: Christian home and family life kit (Filmstrip) no. 1.
249 Fi A 59-2150
Family Films, Inc.

Famous Arieti Schools, inc., Westport, Conn.

see

An introduction to color.

Famous book characters (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. (Growing through reading no. 3)
With teachers manual.
Summary: Presents famous book characters with clues to their identity in order to stimulate class discussion about each of the characters and to arouse the reading interests of the members of the class.
1. Books and reading. 2. Reading—Audio-visual aids. I. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 3.
028 Fi A 58-2429
Eye Gate House

Famous events in American history (Filmstrip) Eye Gate House, 1959.
34 fr., color, 35 mm. (Fundamentals of language arts, no. 5)
With teachers manual.
Summary: Shows pictures which represent an incident in American history, with the date on which it occurred. Asks students to give a brief account of the incident and to tell its importance in American history. To be used in developing language arts skills in students.
1. English language—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 5.
372.6 Fi A 59-2738
Eye Gate House

Famous golf courses: Scotland (Motion picture) United States Golf Association. Made and released by National Educational Films, 1960.
18 min., sd., color, 16 mm. (Golf house film series)
Summary: Scenes of golf courses of Scotland, including views of famous holes selected from Troon, Prestwick, Carnoustie, North Berwick, St. Andrews, and Muirfield.
1. Golf-links. I. United States Golf Association. II. National Education Films, Inc., New York. Series: Golf house film series (Motion picture)
796.352 Fi A 60-942
National Educational Films

Famous people (Filmstrip) Eye Gate House, 1959.
35 fr., color, 35 mm. (Fundamentals of language arts, no. 7)
With teachers manual.
Summary: Shows pictures of famous men and women, asking students to tell what they know about each person and to explain why each one is famous. To be used in developing language arts skills in students.
1. English language—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 7.
372.6 Fi A 59-2740
Eye Gate House

The famous ride (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.
7 min., sd., color, 35 mm. (Terrytoon cartoon)
Cinemascope. Color by DeLuxe.
Summary: An animated cartoon about Hector Hesthote, who cared for Paul Revere's horse.
Credits: Executive producer, Bill Weiss; director, Connie Rasinski; story, Eli Bauer; animation, Marnie Davis, Ed Donnelly, Vinnie Bell, Johnny Gent; music, Phil Scheib.
1. CBS Films, Inc. Terrytoons. II. Twentieth Century-Fox Film Corporation.
791.435 Fi 62-44

Famous works of art (Filmstrip) Eye Gate House, 1959.
34 fr., color, 35 mm. (Fundamentals of language arts, no. 6)
Summary: Shows famous works of art with the name of the artist and the title of each picture. Asks students to explain why the title fits the picture, or to suggest another title for the picture. To be used in developing language arts skills in students.
1. Paintings—Juvenile films. 2. English language—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 6.
372.6 Fi A 59-2739
Eye Gate House

Fan tailed and jet action (Motion picture) Seagram-Dis-tillers. Made and released by World Outdoors, 1955.
15 min., sd., color, 16 mm.
Summary: Depicts the glory of autumn in the north woods and the thrill of a grouse hunt in Wisconsin.
Credits: Producer, Fred M. Corley.
1. Grouse shooting. 2. Hunting—Wisconsin. I. Seagram-Dis-tillers Corporation. II. World Outdoors, Inc., Danbury, Conn.
798.2498 Fi A 62-288
World Outdoors, Inc.

Fantasy Features, inc., New York
see

Bobo, the hobo, and his travelling troupe
in A fairy-tale of Old Japan.

Bobo, the hobo, and his travelling troupe
in A tale of old Vienna.

Bobo, the hobo, and his travelling troupe
in Betty and the pirate.

Bobo, the hobo, and his travelling troupe
in Bill Brawny, private eye.

Bobo, the hobo, and his travelling troupe
in Christopher Columbus.

Bobo, the hobo, and his travelling troupe
in Don Quixote.

Bobo, the hobo, and his travelling troupe
in Faust.

Bobo, the hobo, and his travelling troupe
in Helen of Troy.

Bobo, the hobo, and his travelling troupe
in Magic on the Hudson.

Bobo, the hobo, and his travelling troupe
in Mountain Cinderella.

Bobo, the hobo, and his travelling troupe
in Romeo and Juliet.

Bobo, the hobo, and his travelling troupe
in S. S. Fantasy.

Bobo, the hobo, and his travelling troupe
in The elf who couldn't be bad.

Bobo, the hobo, and his travelling troupe
in The elves and King Kotton.

Bobo, the hobo, and his travelling troupe
in The forty-miners.

Bobo, the hobo, and his travelling troupe
in The gauchos.

Bobo, the hobo, and his travelling troupe
in The lost mine.

Bobo, the hobo, and his travelling troupe
in The lost space ship.

Bobo, the hobo, and his travelling troupe
in The lost tomb.

Bobo, the hobo, and his travelling troupe
in The maid and the monster.

Bobo, the hobo, and his travelling troupe
in The mysterious island.

Bobo, the hobo, and his travelling troupe
in The tempest.

Bobo, the hobo, and his travelling troupe
in The three musketeers.

Bobo, the hobo, and his travelling troupe
in The three wishes.

Bobo, the hobo, and his travelling troupe
in The toy shop.

Bobo, the hobo, and his travelling troupe
in Trouble in Texas.

Fantasy for four strings (Fantaisie pour 4 cordes) (Motion picture) Films de la Pléiade, Paris, 1957. Released in the U. S. by Brandon Films, 1959.
5 min., sd., color, 16 mm.
Summary: Abstract patterns painted in color directly on film are used to express the quality of Robert Camblor's original music score.
Credits: Director, Albert Pierru.
1. Music—Analysis, appreciation. I. Films de la Pléiade, Paris. II. Brandon Films, Inc.
780.1 Fi A 59-706
Brandon Films, Inc.

Fantasy in Fortrel (Motion picture) Celanese Corp. Made by Columbia Pictures Corp. Released by Seventeen magazine and Celanese Corp., 1961.

21 min., sd., color, 16 mm.
Summary: Uses the dream of a teen-age girl about a trip around the world to present a complete wardrobe made of Fortrel fabric.
— Another issue. 35 mm.
1. Synthetic fabrics. 2. Clothing and dress. I. Celanese Corporation of America. II. Seventeen.
677.4 Fi A 62-322
Committee on International Non-theatrical Events

Fantasy in light (Motion picture) Betty Scheysr, 1967.

10 min., sd., color, 16 mm.
Kodachrome and Ansco color.
Previously entitled Pictures in pure light painting.
With teacher's guide.
Summary: Shows a new technique using one scene or original plate, and demonstrates special color effects obtained by pure light, color animation within color, and moving color backgrounds in pictures and titles.
Credits: Music, Kimio Eto; photographer and editor, Hubbard Hunt.
1. Cinematography. I. Scheysr, Betty.
778.5342 Fi A 59-621
Betty Scheysr

Fantasyland (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1957.
49 fr., color, 35 mm. (Disneyland filmstrip series)
With Filmstrip facts.
Based on Walt Disney's motion picture series Disneyland.
Summary: Scenes of Fantasyland, Disneyland's world of make-believe, re-creating stories used earlier in Disney motion pictures. Photographed at Disneyland Park, south of Los Angeles.
Credits: Collaborator, Walt Disney.
1. Encyclopædia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Disneyland filmstrip series.

Encyclopædia Britannica Films Fi A 57-1921

Far off jingle (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., ed., b&w, 16 mm.
Summary: A dramatization showing how a young lawyer, involved in graft and corruption because of his wife's greed for financial success, is helped by a spiritually understanding editor.
1. Southern Baptist Convention. Radio and Television Commission. 2. Broadman Films, Nashville.

Broadman Films 248.42 Fi A 61-49

The far sound (Motion picture) American Telephone & Telegraph, 1962. Made by John Sutherland Productions.

27 min., ed., color, 16 mm.
Summary: Dramatizes the lives and work of men employed at Bell Laboratories, explaining that the men are dedicated to research and are working in a free environment where they continue to develop and improve methods of communication and telephony.

— Another issue. 35 mm.
1. Bell Telephone Laboratories, Inc. 2. American Telephone and Telegraph Company.

Committee on International Non-theatrical Events 621.385 Fi A 62-712

Far Western States: Agriculture (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

58 fr., color, 35 mm.
With Filmstrip facts.
Summary: Describes important farm products of the Far Western States and where they are grown, and modern farm problems and their solutions.

Credits: Collaborator, George L. Simpson.
1. Agriculture—The West. 2. Creative Education, Inc. 3. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 630.973 Fi A 57-1790

Far Western States: Commerce (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

54 fr., color, 35 mm.
With Filmstrip facts.
Summary: Depicts the interdependence of the Far Western States with other regions of the United States and the world; and describes the distribution of products.

Credits: Collaborator, George L. Simpson.
1. Pacific States—Comm. 2. Creative Education, Inc. 3. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 381 Fi A 57-1792

Far Western States: Industry (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

52 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses the growth of industry in the Far Western States, types and locations of industries, and sources of power and raw materials.

Credits: Collaborator, George L. Simpson.
1. Pacific States—Indus. 2. Creative Education, Inc. 3. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 338.4 Fi A 57-1791

Far Western States: Life and culture (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

54 fr., color, 35 mm.
With Filmstrip facts.
Summary: Surveys the attributes that characterize the life and culture of the Far Western States.

Credits: Collaborator, George L. Simpson.
1. The West—Soc. life & cust. 2. Creative Education, Inc. 3. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 917.8 Fi A 57-1793

Far Western States: Natural environment (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

52 fr., color, 35 mm.
With Filmstrip facts.
Summary: A survey of the topography, climate, and natural resources of the Far Western States.

Credits: Collaborator, George L. Simpson.
1. Physical geography—The West. 2. Natural resources—The West. 3. Creative Education, Inc. 4. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 551 Fi A 57-1788

Far Western States: People and their history (Filmstrip) Creative Education. Released by Encyclopædia Britannica Films, 1957.

53 fr., color, 35 mm.
With Filmstrip facts.
Summary: Describes the early settlements in the Far Western States, the general history of the area, and the people who live in the region.

Credits: Collaborator, George L. Simpson.
1. The West—Hist. 2. Creative Education, Inc. 3. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 978 Fi A 57-1789

Farwell to Birdie McKeever (Motion picture) Hamilton Watch Co. and International Silver Co. Made and released by Stuart Reynolds Productions, 1959.

26 min., ed., b&w, 16 mm.
Adapted from the 1954 production in the television program Jewellers showcase.

With discussion leader's guide.
Summary: A dramatization about three partners in an advertising agency who try to tell their receptionist that she is to be discharged because she can type only seven words a minute.
Cast: Marilyn Erskine, Paul Harvey, Lloyd Corrigan, Richard Gaines.

1. Personnel management. 2. Jewellers showcase (Television program). 3. Hamilton Watch Company, Lancaster, Pa. 4. International Silver Company, Meriden, Conn. 5. Reynolds (Stuart) Productions, Los Angeles.

Stuart Reynolds Productions Fi A 59-767

Fargo, N. D. Children's Village
See The Children's Village.

Farm and city in Ontario (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1958.

50 fr., color, 35 mm. (Canada: people at work)
With Filmstrip facts.
Summary: An overview of the life and land of Ontario, the leading industrial province in Canada and an important farming area. Shows the crops that are raised and the farm work as it changes with the seasons; describes the industries of the region and the commercial advantages of the Great Lakes waterway.

Credits: Collaborator, Clarence W. Sorensen.
1. Agriculture—Ontario—Juvenile films. 2. Ontario—Index—Juvenile films. 3. Sorensen, Clarence Woodrow. 4. Encyclopædia Britannica Films, Inc. Series: Canada: people at work (Filmstrip).

Encyclopædia Britannica Films 338.09713 Fi A 58-2717

Farm and home development (Filmstrip) U. S. Dept. of Agriculture, 1956.

40 double fr., color, 35 mm.
With lecture notes.
Summary: Illustrates typical family goals and explains available resources and use of them in obtaining good family living.

1. Family—U. S. 2. U. S.—Rural conditions. 3. U. S. Dept. of Agriculture. Order no. C-55

U. S. Office of Education. Visual Education Service Fi E 60-511

Farm animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (French third year)
With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary for various farm animals, acquainting children with the farm and showing how these animals help in daily living.

Credits: Author and educational adviser, Veva Villegas.
1. French language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: French third year (Filmstrip).

Eye Gate House 448.3 Fi A 62-3177

Farm animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (German third year)
With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary for various farm animals, acquainting children with the farm and showing how these animals help in daily living.

Credits: Author and educational adviser, Veva Villegas.
1. German language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: German third year (Filmstrip).

Eye Gate House 438.3 Fi A 62-3153

Farm animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (Spanish third year)
With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary for various farm animals, acquainting children with the farm and showing how these animals help in daily living.

Credits: Author and educational adviser, Veva Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 2. Eye Gate House, Inc. Series: Spanish third year (Filmstrip).

Eye Gate House 468.3 Fi A 62-3128

Farm animals (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., ed., color, 16 mm.
Second edition.
With teacher's guide.

Summary: Shows cows being milked by machine, sheep being sheared, and a farmer's young son taking care of newborn kittens, a calf, and chicks. Explains characteristics and habits of farm animals and identifies products obtained from them.

Credits: Collaborator, Ernest Horn.
— Another issue. b&w.

1. Domestic animals. 2. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films 636 Fi A 57-702

Farm animals at the fair (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Country community series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Tells how cows, steers, etc., are prepared for showing at a county fair by farm children who groom their animals and train them to behave, to stand straight, and to walk when led. For primary grades.

1. Live stock exhibitions—Juvenile films. 2. Curriculum Materials Corporation. Series: Country community series (Filmstrip).

Curriculum Materials 636.074 Fi A 60-2790

Farm electrification (Motion picture) National Film Board of Canada, 1946.

18 min., ed., color, 16 mm.
French version released under the title L'électricité sur la ferme.
Produced in cooperation with the Manitoba Power Commission.

Summary: Explains the need for bringing electricity to farm areas, describing some of the many uses which can be made of electricity on the farm. Shows how a farm community works to get electricity under Manitoba's rural electrification plan. Describes a meeting of the community where a hydro engineer answers questions raised by the farmers, and the solicitation of the farmers to sign up for electricity. Discusses the problem of wiring the house for electricity.

1. Electricity in agriculture. 2. Rural electrification—Canada. 3. Canada. National Film Board.

National Film Board of Canada 621.393 Fi A 58-3402

Farm Equipment Institute, Chicago
see The earth is the Lord's.

Farm Film Foundation, Washington, D. C.
see The dynamics of animal agriculture.

The farm home on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes the busy life in the frontier cabin, showing scenes of cooking, cleaning, dye-making, soap-making, laundering, sewing, shearing, carding, spinning, weaving, dyeing, knitting, churning, cheese-making, and candle-making.

1. Frontier pioneer life—U. S.—Juvenile films. 2. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip).

Curriculum Materials 917.8 Fi A 58-3175

Farm homes beautiful (Motion picture) Dominion Dept. of Agriculture, Ottawa. Made and released by the National Film Board of Canada, 1947.

20 min., ed., color, 16 mm.
French version released under the title Mon domaine.
Summary: Shows how two typical run-down farm properties are improved, illustrating the methods by which order and beauty are brought to the farm grounds in the course of one season. Includes the repair of fences, the layout of the grounds, the improvements to the buildings, the planting of trees and decorative flower beds, and general advice on farm home improvement.

1. Farmhouses. 2. Landscape gardening. 3. Canada. Dept. of Agriculture. 4. Canada. National Film Board.

National Film Board of Canada 712.62 Fi A 58-3403

A farm kitchen (Filmstrip) Curriculum Materials Corp., 1958.

38 fr., color, 35 mm. (New England life, 1840)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Photographs of a typical early American kitchen as depicted at the Farmers' Museum, Cooperstown, N. Y. Shows the mother making butter in a wooden churn, shredding cabbage, grinding coffee, and making pancakes on a revolving stove; the father using an apple parer; and the family eating near the stove and fireplace.

1. Kitchens—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. 3. Curriculum Materials Corporation. Series: New England life, 1840 (Filmstrip).

Curriculum Materials 643.3 Fi A 58-3083

Farm pets (Filmstrip) Curriculum Materials Corp., 1959.

25 fr., color, 35 mm. (Country community)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows that in addition to common pets such as dogs, cats, etc., farm children's pets include sheep, calves, goats, etc. For primary grades.

1. Pets—Juvenile films. 2. Curriculum Materials Corporation. Series: Country community series (Filmstrip).

Curriculum Materials 636.0887 Fi A 59-3045

The farm problem (Filmstrip) Current Affairs Films, a division of Key Productions, 1957.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Presents the farmer's problem of a shrinking income due to rising production costs and low market prices for his products. Explains how the farm problem came about and shows some of the forces, both natural and governmental, working to help solve the problem.

Credits: Adviser, Manson Vao B. Jennings.
1. Agriculture—Economic aspects—U. S. 2. Current Affairs Films, New York.

Current Affairs Films 338.1 Fi A 57-1867

The farm problem (Motion picture) McGraw-Hill Book Co., 1961.

15 min., ed., b&w, 16 mm. (Modern history series)
Correlated with The challenge of democracy, by Blatch and Baumgartner; America: Its history and people, by Faulkner and Kepner; and Economics, by Smith.

Summary: A survey of the American farm problem which first became evident in the 1920's, with emphasis on the causes and hitherto unsuccessful government remedies for the present and continuing paradoxical problem of overproduction on the farm.

Credits: Adviser, Isidore Rittner.
1. Agriculture and state—U. S. 2. McGraw-Hill Book Company, Inc. Series: Modern history series (Motion picture).

McGraw-Hill Book Co. 338.15 Fi A 61-906

Farm to factory (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 392)
Summary: Explains how industry has contributed to the increased demand for farm products by devising revolutionary new uses for these products. Describes various uses of corn, sugar cane, yeast, glands of cattle, and eggs, and shows how other products of the farm are used in the manufacture of hats, shoes, pipes, perfumes, and fabrics.

1. Cheourgy. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 392.

660.282 Fi A 59-1279
 National Association of Manufacturers

Farm tractor safety (Motion picture) American Petroleum Institute, 1951. Made by George W. Colburn Laboratory.

20 min., sd., color, 16 mm.
Summary: Uses a miniature tractor with remote controls to demonstrate how to operate and refuel a tractor.

1. Tractors. 1. American Petroleum Institute.
 631.372 Fi A 60-81
 American Petroleum Institute

A farm view of the United States (Filmstrip) Visual Education Consultants, 1956.

34 fr., b&w, 35 mm.
 Based on the U. S. Dept. of Agriculture Information bulletin no. 30 entitled *Guide to agriculture, U. S. A.*, by Arthur F. Raper, Martha J. Raper, and Catherine Seif.

With teacher's guide.
Summary: Describes the various climates, land conditions, and major agricultural regions in the United States. Discusses the work of the farmer and the characteristics of farm families, comparing the life of farm families with urban families. With captions.
 1. Agriculture—U. S. 1. Visual Education Consultants, Inc.
 630.973 Fi A 59-2318
 Visual Education Consultants

Farm village in Japan (Filmstrip) Encyclopedia Britannica Films, 1959.

47 fr., color, 35 mm. (Lands of the Far East)
 With Filmstrip facts.

Summary: Describes life in a farm village in southern Japan. Shows different groups of workers in the community, and typical farmers making a living from their rice fields. Explains how the community is connected with other parts of Japan.

Credits: Collaborator, Clarence W. Sorensen.
 1. Village communities—Japan. 2. Agriculture—Japan. 1. Encyclopedia Britannica Films, Inc. Series: Lands of the Far East (Filmstrip)

630.952 Fi A 59-2277
 Encyclopedia Britannica Films

Farm water systems (Filmstrip) U. S. Dept. of Agriculture, 1956.

56 double fr., color, 35 mm.
 With lecture notes.

Summary: Portrays a practical how-to-do-it approach to the job of promoting water systems, including the problems of adequate water supply, hard water, pump location and protection, financing, installation, and sewage disposal.

1. Water-supply engineering. 2. Sewage disposal. 1. U. S. Dept. of Agriculture.
 Order no. C-50 628.7 Fi E 60-510
 U. S. Office of Education. Visual Education Service

Farmer and city man need each other (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

51 fr., color, 35 mm.
 With teachers guide.

Summary: Describes the interdependence of the farm and city, showing how the farmer and the man in the city need each other.

1. Agriculture. 2. Cities and towns. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.
 301.35 Fi A 60-2859
 Your Lesson Plan Filmstrips

Farmer Don and the city: how they help each other (Motion picture) Americana Films. Released by Film Associates of California, 1959.

11 min., sd., color, 16 mm.
 With study guide.

Summary: Uses the experiences of a carrot farmer to explain that the farmer grows the food which all people need, but that he in turn depends upon people in the city for many of the things which he needs.

—Another issue. b&w.
 1. Agriculture. 1. Americana Films. 2. Film Associates of California, Los Angeles.

630 Fi A 59-1026
 Film Associates of California

Farmer of Austria (Motion picture) Churchill-Wexler Film Productions, 1957.

16 min., sd., color, 16 mm. (People of other lands)
 Kodachrome.

With study guide.
Summary: Uses the activities of a farmer, his wife, and nine children living in the Alpine country of southern Austria as an example of a cooperative family enterprise. Shows members of the family participating in the harvest and other farm activities of late summer and early fall. Includes scenes of lumbering, sheep shearing, a funeral at a sixteenth century church, the children's school in season, and a village square.

Credits: Director and photographer, Gunther V. Fritsch; script and editor, Robert B. Churchill; narration, Victor Perrin.
 1. Farm life—Austria. 2. Austria—Soc. life & cust. 1. Churchill-Wexler Film Productions, Los Angeles. Series: People of other lands (Motion picture)

—Another issue. b&w.
 630.9436 Fi A 59-1106
 Churchill-Wexler Film Productions

Farmer of Austria (Motion picture) see also Bauernvolk in den Bergen.**Farmers go west to the wilderness frontier (Filmstrip)** Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)
 Revised version of the 1932 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes the long, hard trip of the people who went west to find and settle new lands, showing a caravan travelling on pack horses in Geronimo and other wagons, and on foot over rough roads and plains, through mountain passes, down rivers on rafts and flatboats, until it arrives at the goal in the wilderness.

1. Overland Journeys to the Pacific—Juvenile films. 1. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip)

917.8 Fi A 58-3173
 Curriculum Materials Corporation

Farmers Grain Dealers Association of Iowa see You and your cooperatives.**Farmers of Argentina (Filmstrip)** Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

22 fr., color, 35 mm. (South America: eastern and southern lands)
 With Filmstrip facts.

Summary: Describes how people live and work on an estancia in Argentina, showing crops and livestock raised. Shows a village on the pampa and scenes of Buenos Aires.

Credits: Collaborator, Clarence W. Sorensen.
 1. Agriculture—Argentina Republic. 2. Farm life—Argentina Republic. 3. Buenos Aires—Descr.—Views. 1. Sorensen, Clarence Woodrow. 2. Encyclopedia Britannica Films, Inc. Series: South America: eastern and southern lands (Filmstrip)

918.2 Fi A 57-1912
 Encyclopedia Britannica Films

Farmers of Mexico (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

48 fr., color, 35 mm. (Mexico and Central America)
 With Filmstrip facts.

Summary: Describes how people live and work in and around older farm villages of Mexico. Explains how up-to-date farming methods are being introduced in some places, and why irrigation is important to farmers in Mexico.

Credits: Collaborator, Clarence W. Sorensen.
 1. Farmers—Mexico. 2. Agriculture—Mexico. 1. Sorensen, Clarence Woodrow. 2. Encyclopedia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip)

331.763 Fi A 57-2076
 Encyclopedia Britannica Films

Farmers of Portugal (Filmstrip) Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Mediterranean Europe)
 With Filmstrip facts.

Summary: Describes the importance of agriculture to Portugal, the need for irrigation, and importance of new machinery and improved transportation to farmers. Shows the various crops grown, the farmers busy at specific tasks, and village life.

Credits: Collaborator, Clarence W. Sorensen.
 1. Agriculture—Portugal. 1. Encyclopedia Britannica Films, Inc. Series: Mediterranean Europe (Filmstrip)

630.9469 Fi A 59-2635
 Encyclopedia Britannica Films

Farmers solve a problem (Filmstrip) Curriculum Materials Corp., 1957.

38 fr., color, 35 mm. (Canada and Pacific coast)
 Eastman color.

With teachers guide.
Summary: Describes how the farmer safeguards himself against crop failure, low prices, or surpluses by producing both livestock and grain, explaining how irrigated lands are suitable for crops other than grain, how livestock can be fattened on the surplus grain and the waste from canneries and sugar refineries, and how packing plants prepare meat for market and provide work for many people.

1. Agriculture—Northwest, Canadian—Juvenile films. 2. Meat industry and trade—Northwest, Canadian—Juvenile films. 1. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip)

630.9712 Fi A 58-2979
 Curriculum Materials Corporation

The farmer's tools (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the development of farm tools. Describes the early methods of farming in America. Explains how improvements in tools brought changes in the way of life of the farmer. Includes folk songs and dances. Features Dick Kenett.

1. Agricultural implements—Juvenile films. 2. Agriculture—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

631.3 Fi A 60-1391
 National Educational Television Film Service

Farmers Union Grain Terminal Association see From the good harvest.**GTA—20 years of progress.****Producing seed—the co-op way.****Farming (Motion picture)** U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 8)
Summary: Describes the work of county agricultural agents, the help and services they provide the modern farmer, problems facing a typical midwestern farmer, and activities and operations of farmer cooperatives. Produced for overseas use.

—Another issue. 35 mm.
 1. County agricultural agents. 1. U. S. Information Agency. 2. U. S. Office of Education. Series: Report from America (Motion picture) no. 8.

630.717 Fi E 58-90
 U. S. Office of Education. Visual Education Service

Farming and rural life in the Soviet Union (Filmstrip) Jam Handy Organization, 1961.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. microgroove. (The Soviet Union today, no. 3)

Summary: Compares life on the collective farms in the black earth belt with life on small farms on drier parts of the steppe. Discusses the agricultural problems of the Soviet Union and describes the attempts which are being made to solve them.

1. Agriculture—Russia. 2. Collective farms—Russia. 3. Russia—Rural conditions. 1. Jam Handy Organization, Inc. Series: The Soviet Union today (Filmstrip) no. 3.

358.1247 Fi A 62-2520
 Jam Handy Organization

Farming for the future (Motion picture) see Hold the land.**Farming in Alaska (Filmstrip)** Russ and Nita Rosene. Released by Bailey Films, 1961.

45 fr., color, 35 mm. (Alaska after statehood, no. 6)
 With study kit including recording (33 1/3 rpm) entitled *Sounds of Alaska*, narrated and produced by Frank Brink.

Summary: Describes homestead cultivation as Alaska's first farming and shows scenes of homesteading in the Kenai and Matanuska areas. Discusses dairying, the raising of poultry, truck gardening, and experimental planting in Alaska, along with marketing procedures in various parts of the State. Uses a map to identify main agricultural areas of Alaska.

1. Agriculture—Alaska. 1. Rosene, Russ. 2. Rosene, Nita. 3. Bailey Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 6.

630.9798 Fi A 62-2612
 Russ & Nita Rosene

Farming in equatorial Africa (Filmstrip) Curriculum Materials Corp., 1957.

30 fr., color, 35 mm. (Africa)
 Eastman color.

With teachers guide.
Summary: Explains that farming in equatorial Africa shows a modern trend, even though many of the once-nomadic people still tend herds and use primitive tools on small plots of land. Describes the progress of governmental and mission schools in teaching scientific farming, and shows young Africans learning to use modern equipment in order to improve the quality of products raised.

1. Agriculture—Africa, Central—Juvenile films. 1. Curriculum Materials Corporation. Series: Africa (Filmstrip. Curriculum Materials Corp.)

630.967 Fi A 58-2971
 Curriculum Materials Corporation

Farming in Europe and Asia (Motion picture) United World Films, 1958.

20 min., sd., b&w, 16 mm. (The way we live)
 With guide.

Summary: Discusses farming in various parts of Europe and Asia explaining that after centuries of experience, the many people in Europe and Asia who make a living by farming know which crops grow best under the conditions existing in their particular regions. Describes the mixed farming and dairying in the fertile lowlands of northern France, the raising of such specialty crops as champagne grapes, the mixed agriculture in eastern Europe, the varied crops of grain, currants, olives, and citrus fruits in Greece, the subsistence farming in China, and the varied kinds of agriculture on commercial plantations in Indonesia.

1. Agriculture—Europe. 2. Agriculture—China. 3. Agriculture—Indonesia. 1. United World Films, Inc. Series: The way we live (Motion pictures)

630.94 Fi A 59-1193
 United World Films

Farming in India (Filmstrip) Jam Handy Organization, 1960.

38 fr., color, 35 mm. (India and Ceylon, no. 1)
Summary: A study of farming, the occupation pursued by the great majority of India's people, discussing the products, problems, and progress of agriculture in India. Captioned photographs and maps.

1. Agriculture—India—Juvenile films. 1. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 1.

630.954 Fi A 60-2430
 Jam Handy Organization

Farming in Japan (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
 With teachers guide.

Summary: Describes farming in Japan, explaining that the hard-working farmers must use every bit of arable land, growing wheat and tomatoes in the same field. Shows men and women harvesting with hand sickles, threshing and hulling wheat, barley, and millet, raising fruit, and farming the marshes for reeds and the ocean for seaweed and salt.

1. Agriculture—Japan—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

630.952 Fi A 60-2982
 Your Lesson Plan Filmstrips

Farming in south China: Si River Valley (Filmstrip) United World Films, 1955.

47 fr., b&w, 35 mm. (The earth and its peoples)
 With guide.

Summary: Describes how farmers of the Si River Valley region live and trade, showing how a typical family raises rice and other vegetables, marketing the surplus daily in the canal town of Cha Pui. With captions.

1. Agriculture—China. 2. Farm life—China. 1. United World Films, Inc. Series: The earth and its peoples (Filmstrip)

630.951 Fi A 55-3664
 United World Films

Farming in the Lowlands (Filmstrip) see Great Lakes-St. Lawrence Lowlands region: Farming in the Lowlands.**Farming today in Michigan (Filmstrip)** Jam Handy Organization, 1962.

49 fr., color, 35 mm. (Michigan, no. 5)
Summary: Describes farming in Michigan, discussing differences in soil and climate, how and where leading farm products are grown and used, and the various types of farms. Captioned photographs.

1. Agriculture—Michigan. 1. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 5.

630.951 Fi A 62-2520
 Jam Handy Organization

Farms (Motion picture) KQED. Released by NET Film Service, 1967.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of farm life in early America, as portrayed by folk dances and folk songs. Explains how the farmer once raised his own animals and used them for the many things he needed. Includes a visit to a farm to see farm animals. Features Bash Keenett.
 1. Farm life—U. S.—Juvenile films. 2. Agriculture—U. S.—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

630.1 Fi A 60-1333
 National Educational Television Film Service

Farmyard babies (Motion picture)
 see *La ferme—les petits des animaux*

Farrell and Gage Films, inc., New York
 see
 The magic hands of AMF.

The fascist revolution (Motion picture) KRMA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)

Summary: Examines the fundamental political ideas of fascism: rejection of the individual and dedication of the state, distrust of reason and belief in force, and renunciation of freedom in favor of security. Uses documentary film footage to show the environment in which fascism rose in Germany and Italy immediately following World War I, and the disastrous results it brought until its defeat in 1945. Points out that fascism was not necessarily eradicated by World War II. Host is C. Dale Fuller.

1. Fascism. Television station KRMA-TV. 2. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)

321.644 Fi A 60-1794
 National Educational Television Film Service

Fashion is everybody's business (Motion picture) Fashion Institute of Technology. Made by Knickerbocker Productions. Released by Sterling Movies U. S. A., 1960.

14 min., sd., color, 16 mm.
Summary: Shows how the Fashion Institute of Technology prepares students for various careers in the fashion industry.
Credits: Director, Willard Van Dyke; writer, Basil Beyan; photographer, Stanley Meredith.

1. Fashion as a profession. 2. New York. Fashion Institute of Technology. 3. Sterling Movies U. S. A., Inc.
 646.01 Fi A 60-860
 Knickerbocker Productions

Fashion odyssey (Motion picture) National Cotton Council of America, 1959.

15 min., sd., color, 16 mm.
Summary: Follows a tour around the world taken by Malinda Perry when she was Maid of Cotton. Includes views of London, Bermuda, Athens, Kacachi, Bombay, Bangkok, Tokyo, Hong Kong, Manila, Australia, and Honolulu.

1. Fashion. 2. National Cotton Council of America.
 659.152 Fi A 60-3264
 National Cotton Council

The fashion picture, spring to summer, 1960 (Motion picture) International Ladies' Garment Workers' Union. Released by Sterling Movies USA, 1960.

29 min., sd., color, 16 mm.
Summary: Follows a dress from its conception in the designer's mind to the customer. Shows the major style trends in all branches of feminine fashion, from creations of well-known designers to fashions in special sizes for matrons, juniors, sub-teens, and children.
Credits: Producer, Eleanor Lambert; script, Mah Wilson; narration, Joan Shea; photographer, Jack McGowan.

1. Fashion. 2. International Ladies' Garment Workers' Union. 3. Sterling Movies U. S. A., Inc.
 687 Fi 62-2020

Fashions in cotton (Filmstrip) McCall's Patterns, 1958.

Made by Sewing Filmstrip Service.
 32 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 8)
 With manual.
 Based on McCall's easy sewing book.
Summary: Shows fashions in cotton clothes for girls in high school and college.

1. Fashion. 2. Cotton. 3. McCall Corporation. Series.
 646.01 Fi A 59-2374
 Sewing Filmstrip Service

Fass-Levy Films
 see

Freeway driving.
 A happy family.
 Jetliner captain
 Movie set in action.
 Your ticket to safety.

Fast freight (Motion picture) Minneapolis and St. Louis Railway Co., 1949. Made by Reid H. Ray Film Industries.

35 min., sd., color, 16 mm.
Summary: Discusses the operation of a freight-handling railroad with particular attention to the modern diesel engine.
 —Another issue. 35 mm.

1. Railroads—Freight. 2. Diesel locomotives. 3. Minneapolis and St. Louis Railway Company.
 385.24 Fi A 62-695
 Reid H. Ray Film Industries

Fast is not a ladybug (Motion picture) Film Associates of California, 1958.

11 min., sd., color, 16 mm.
 Easymun color.
 With teacher's study guide.
 Based on the book of the same title by Miriam Schlein.
Summary: Explains the meaning of fast and slow, developing the concept of relative speed. For kindergarten and primary grades.
 —Another issue. b&w.

1. Speed—Juvenile films. 2. Schlein, Miriam. Fast is not a ladybug. 3. Film Associates of California, Los Angeles.
 500 Fi A 59-181
 Film Associates of California

The first American (Motion picture) CBS News. Released by Carousel Films, 1962.

51 min., sd., b&w, 16 mm.
 Telecast on the CBS-TV documentary show CBS reports.
Summary: Examines the causes, rages, and consequences of excess weight. Eminent specialists, including Dr. Paul Dudley White, Dr. Andri Keys, and Dr. Irvine Fuge discuss the reasons why Americans eat too much, the de-emphasis of exercise, and the controversy linking diet with cholesterol content and heart disease.
Credits: Executive producer, Fred W. Friendly; reporter, Harry Reasoner.
 1. Corpulence. 2. CBS reports (Television program) 3. Columbia Broadcasting System, Inc. CBS News. 4. Carousel Films, Inc., New York.
 613.25 Fi A 62-1147
 Carousel Films, Inc.

Fatal hour (Filmstrip) Zurich-American Insurance Companies, 1955. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
 With pamphlet.
Summary: Discusses fire prevention.

1. Fire prevention. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
 614.84 Fi A 58-2227
 Zurich-American Insurance Companies

Fatal meeting (Motion picture) Charles Cahill and Associates, 1962.

1 reel, sd., color, 16 mm.
Summary: Uses scenes of head-on collisions to emphasize the necessity for paying attention to the business of driving.
 1. Traffic safety. 2. Automobile drivers. 3. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

629.28 Fi A 62-1452
 Charles Cahill and Associates

The fatal step (Motion picture) Southwestern Bell Telephone Co., 1957. Made by Southwest Film Laboratories.

12 min., sd., b&w, 16 mm.
Summary: A traveling salesman, arrested for speeding, is given the choice of paying a fine or spending one hour with a traffic officer. Shows him being taken on a tour of an automobile graveyard where he is told how speed killed the former occupants of the cars.

1. Traffic safety. 2. Southwestern Bell Telephone Company.
 614.862 Fi A 57-866
 American Telephone and Telegraph Co.

Fate of a child (Motion picture) United Nations, 1950.

17 min., sd., b&w, 16 mm.
Summary: Uses the story of one Latin American infant's death to explain the multitude of economic and social factors which combine to hamper a country's progress.

1. Social policy. 2. United Nations.
 309.2 Fi A 60-666
 United Nations

The fate of John the Baptist (Filmstrip) Cathedral Films, 1957.

45 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 17)
 With study guide.

Summary: Explains how Herodias brings about the tragic death of John the Baptist, and how the mission of Jesus is made clear.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.

1. John the Baptist. 2. Cathedral Films, Inc., Burbank, Calif.
 225.92 Fi A 58-2862
 Cathedral Films, Inc.

Father John La Farge (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.

50 min., sd., b&w, 16 mm. (The wisdom series, series 2)
 With information sheet.
Summary: Father John La Farge, author of *An American amen*, is interviewed by the young historian, Richard Heffer. Father La Farge discusses American moral postures toward a number of vexing practical problems: hostile attitudes abroad, integration at home, world inter-faith possibilities, social justice, and man's place in the divine scheme.

1. La Farge, John, 1880—. 2. National Broadcasting Company, Inc. 3. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
 261 Fi A 60-853
 Encyclopedia Britannica Films

Father McCoy (Motion picture) Africa Film Foundation (White Fathers) Made by Erich Kollmar. Released by White Fathers Film Distribution Center, 1957.

15 min., sd., color, 16 mm.
Summary: Shows the work of Father McCoy, a missionary in Africa.
 1. McCoy, Remy. 2. White Fathers Africa Film Foundation. 3. White Fathers Film Distribution Center.
 [266] 276 Fi A 57-843
 White Fathers Africa Film Foundation

Father Ocean (a Quinault Indian legend) (Motion picture) Martin Moyer Productions, 1962.

10 min., sd., color, 16 mm.
 With guide.
Summary: A legend of the Quinault Indians which tells why Puget Sound and the Olympic and Cascade Mountains are in the Pacific Northwest, and why the bear hibernates and the coyote howls. Shows the meaning of Indian symbols, and points out the profound effect which the ocean had upon the lives of the early inhabitants of the Pacific Northwest.

Credits: Producer, Martin Moyer; script and narrator, Clarence Pickernell.
 1. Quinault Indians—Legends. 2. Moyer (Martin) Productions, Seattle.
 398.2 Fi A 62-1816
 Martin Moyer Productions

Fathers (Motion picture) WTTW. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the importance of fathers during childhood, and explains the various roles which fathers play during the many stages of a child's development. Answers questions concerning the father's share in the care and disciplining of his children and whether a father should be a pal. Features Mrs. Marie Fiere and host Miss Lee Wilcox.

1. Fathers. 2. Chicago. Television station WTTW. 3. National Educational Television Film Service. Series: Children growing (Motion picture)
 136.52 Fi A 60-1948
 National Educational Television Film Service

Fathers go away to work (Motion picture) Pat Dowling Pictures, 1959.

11 min., sd., color, 16 mm.
 With study guide.
Summary: Shows how three children learn about the work of their fathers and their role in the community. Shows the fathers at their respective jobs: a salesman who works in an office, a commercial artist who works in a studio, and a construction worker who drives an earth-moving machine.
Credits: Director and writer, Thom J. Stanton.
 1. Occupations—Juvenile films. 2. Dowling (Pat) Pictures, Los Angeles.
 331.7 Fi A 60-289
 Pat Dowling Pictures

Faust (Filmstrip) Encyclopedia Britannica Films, 1960.

45 fr., color, 35 mm. (Great classics of literature)
Summary: An adaptation of Goethe's *Faust*, a poetic dramatization of man's inquiry into the mystery of life.
Credits: Collaborator, Albert Rapp.
 1. Goethe, Johann Wolfgang von, 1749-1832. Faust. 2. Encyclopedia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)
 Fi A 60-2397
 Encyclopedia Britannica Films

Fawcett Publications, inc.
 see

A kind of feeling.

Me.
 A number of things.

Fear and anxiety (Motion picture) KOMU-TV, 1956.

Released by NET Film Service.
 29 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Discusses rational and irrational fears with illustrations from real-life situations; distinguishes between these two types of fears, and suggests ways of controlling them through a system of unlearning the original fear by gradually making it pleasant. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.

1. Fear. 2. Anxiety. 3. Columbia, Mo. Television station KOMU-TV. 4. National Educational Television Film Service. Series: Not in our stars (Motion picture)
 157.3 Fi A 58-1375
 National Educational Television Film Service

Fearless airman, I (Motion picture) State University of Iowa, 1959.

4 min., sd., at sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 1)
 Revised version.
 With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the article *Fearless airman, I*, by Patrick Campbell, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 240 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud.
 1. Reading films. 2. Campbell, Patrick. 1901-. Fearless airman, I. 3. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 1.
 428.4 Fi A 60-311
 Iowa. Univ. Bur. of Audio-Visual Instruction

Feathered friends of the lakeside (Filmstrip) Curriculum Materials Corp., 1958.

33 fr., color, 35 mm. (Our outdoor friends)
 Eastman color.
 With teacher's guide.
Summary: Shows the nesting and migration habits of birds belonging to the shore-bird family, including the American avocet, killdeer, upland plover, Wilson's phalarope, marbled godwit, and long-billed curlew.

1. Shore birds—Juvenile films. 2. Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip)
 598.33 Fi A 58-2942 rev
 Curriculum Materials Corporation

Feathers and flight of birds (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

42 fr., color, 35 mm. (Basic science textfilms: Bird study group)
 With teaching guide.
 Correlated with unit texts of the Basic science education series, published by Row, Peterson.

Summary: Uses simple diagrams and drawings to illustrate the basic physical principles underlying the bird's ability to fly, showing how these principles apply to the flight of birds as well as to the airplane. Describes the flights of the albatross and other birds.

Credits: Consultant, William Beecher.
 1. Flight. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Bird study group (Filmstrip)
 598.218 Fi A 58-3625
 Society for Visual Education

Features of American political parties (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Elsdorff and others discuss the background, implications, and features of the two-party system in the United States. Reviews the cycles of party control, explains the constitutional provision for and limitation of political parties, and presents an evaluation of the two-party system.

1. Political parties—U. S. 2. Michigan. University. Television Office. 3. National Educational Television Film Service. Series: American political parties (Motion picture)
 329 Fi A 58-1376
 National Educational Television Film Service

Federal Barge Lines, inc.
 see

Towboat.

Federal City Council, Washington, D. C.
 see

City in trouble.

Federal Dept. of Labour, Ottawa
 see Canada. Dept. of Labour.

Federal finance (Filmstrip) David J. Goodman, inc. Released by J. B. Lippincott Co., 1958.
29 fr., color, 35 mm. (Our American Government, no. 6)
With teacher's manual.
Correlated with the textbook *Our American Government*, by Stanley E. Dimond and Elmer F. Pfeiffer.
Summary: Text frames and drawings are used to describe the pecuniary resources and expenditures of the Federal Government.
Credits: Text, William H. Martley.
1. Finance, Public—U. S. 1. Dimond, Stanley Edwood, 1905—Our American Government. 2. Goodman (David J.) Inc., New York. 3. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 6.
336.73 Fi A 59-2671
J. B. Lippincott Company

The Federal Government (Filmstrip) Contron Corp. Released by Young America Films, 1957.
39 fr., color, 35 mm. (Your Federal Government)
With teacher's guide.
Summary: Presents an overview of the structure of the United States Federal Government and the nature and function of its three main branches, legislative, judicial, and executive. Discusses the system of checks and balances, and the separation of powers between the national and state governments.
1. U. S.—Pol. & gov't. 2. Contron Corporation, Inc., Lawrence, Kan. 3. Young America Films, Inc., New York. Series: Your Federal Government (Filmstrip)
Fi A 57-1883
*320.978 342.73
Young America Films

Federal Hall National Memorial, New York City; Mount Rushmore National Memorial, South Dakota (Filmstrip) Eye Gate House, 1961.
45 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 4)
With teacher's manual.
Summary: Discusses the trial of Peter Zenger and explains why the Federal Hall in New York City was made a national memorial. Shows the carved heads of Washington, Jefferson, Lincoln, and Theodore Roosevelt carved on Mount Rushmore in South Dakota.
1. New York (City). 2. Federal Hall National Memorial. 3. Zenger, John Peter, 1697-1740. 4. Mount Rushmore National Memorial. 1. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 4.
917.3 Fi A 61-3493
Eye Gate House

Federal support of education (Motion picture) Michigan Education Association, 1959.
29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Congressmen James O'Hara and Alvin Bentley and Superintendents Carl Brubaker and Elwyn Bodley debate the Federal aid issue.
1. Federal aid to education. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)
379.12 Fi A 62-189
Michigan Education Assn.

Federal taxes (Filmstrip) Society for Visual Education, 1957.
53 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)
Summary: Explains uses of per cents as applied in federal taxes.
Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.
1. Percentage. 2. Taxation. 1. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)
511.8 Fi A 59-2019
Society for Visual Education

The Federal veterinarian in agriculture (Motion picture) U. S. Dept. of Agriculture, 1959.
14 min., sd., color, 16 mm.
Summary: A résumé of the varied functions of the U. S. Department of Agriculture Agricultural Research Service, specifically dealing with its veterinary staff. Describes the duties of the veterinarian, which include border patrol, meat and poultry inspection, defense against the spread of communicable diseases, and research. Lists major achievements of the veterinarian in the prevention and control of animal disease.
1. Veterinary medicine—U. S. 2. U. S. Agricultural Research Service. 1. U. S. Dept. of Agriculture. 636.089 Fi E 59-252
U. S. Office of Education. Visual Education Service

The Federal veterinarian in agriculture (Motion picture) U. S. Dept. of Agriculture, 1960.
14 min., sd., color, 16 mm.
Summary: A 1959 film with the same title.
Summary: Pictorial story of the USDA veterinarian—his past successful animal disease-eradication campaigns; his present duties in maintaining the health of America's livestock and poultry; and his future challenges in the continuing advance of veterinary medicine. Describes his work at his borders, airports, and airports and his research activities at specially constructed laboratories.
1. Veterinarians—U. S. 2. Veterinary medicine—U. S. 1. U. S. Dept. of Agriculture. 636.089 Fi E 60-314
U. S. Office of Education. Visual Education Service

Federation of Jewish Philanthropies of New York
see

The golden years.
A journey into life.

A matter of living.

The tender hand.

The feeble-minded (Motion picture)
see Clinical types of mental deficiency.

Feed my sheep (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1957.
31 min., sd., color, 16 mm.
Summary: Describes the work of a Sunday school teacher who goes out of her way to bring a young class member back into activity in the Church of Jesus Christ of Latter-Day Saints.
Credits: Producer and director, Wetzel Whitaker; story, Frank S. Wise; screenplay, Scott Whitaker; music, Crawford Gates; camera, Robert Stum; editor, Frank Wise.
1. Religious education—Teaching methods. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication. 268.893 Fi A 62-616
Brigham Young Univ.

Feeding our nation (Filmstrip) Current Affairs Films and New York Journal-American. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1953.
35 fr., b&w, 35 mm.
With discussion guide.
Summary: Portrays the increasing complexity in the production and distribution of the Nation's food during the last 50 years. Discusses technological changes, better diets, etc.
1. Food supply—U. S. 1. Current Affairs Films, New York. 2. New York Journal-American. 3. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau. 338.1 Fi A 54-2174 rev
Wayne Univ. Audio-Visual Materials Consultation Bur.

Feeding the new baby (Motion picture) Kendall Co., 1961. Made by Mervin W. La Rue, Inc.
17 min., sd., color, 16 mm.
Summary: Describes the proper method of bottle feeding the newborn baby; shows how to prepare, sterilize, and store bottles. Emphasizes the advantages of the specially designed Curly nipple.
1. Bottle feeding. 1. Kendall Company. 649.3 Fi A 62-467
Mervin W. La Rue, Inc.

Feeding the patient (Filmstrip) McGraw-Hill Book Co., 1954.
42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)
Correlated with Illustrated handbook of simple nursing, by McCullough and Moffit.
Summary: Demonstrates simple techniques for feeding the patient.
1. Sick. 2. Nurses and nursing. 1. McCullough, Wava. Illustrated handbook of simple nursing, n. McGraw-Hill Book Company, Inc. Series: Simple nursing series (Filmstrip) Set no. 2 (Filmstrip) 610.73 Fi A 61-3179
McGraw-Hill Book Co.

The feel of things (Filmstrip) Encyclopedia Britannica Films, 1959.
14 fr., color, 35 mm. (Learning about people)
With question cards.
Summary: A picture story about hands and the sense of touch, pointing out the contribution of the sense of touch to man's ability to learn and live a normal life.
Credits: Prepared by Eileen Nelson.
1. Touch. 1. Encyclopedia Britannica Films, Inc. Series: Learning about people (Filmstrip) 612.88 Fi A 59-2990
Encyclopedia Britannica Films

Feeling all right (Motion picture) Mississippi State Board of Health, 1948. Made by Southern Educational Productions Service.
30 min., sd., b&w, 16 mm.
Summary: Discusses the need for blood tests and proper treatment in order to combat syphilis. Illustrates the danger of the neglect of syphilis and the use of quick remedies by telling a story about a southern Negro family working for better health in a Negro community.
1. Syphilis. 1. Mississippi State Board of Health. Order no. M15 254 616.9513 Fi A 62-190
U. S. Public Health Service

The feeling of hostility (Motion picture) Mental Health Division, Dept. of National Health and Welfare, Ottawa. Released by National Film Board of Canada, 1948. Released in the U. S. by McGraw-Hill Book Co., 1951.
27 min., sd., b&w, 16 mm. (Mental mechanisms series, no. 2)
With information sheet and film discussion guide.
Summary: A dramatized case history emphasizing the importance of hostility in molding the character and shaping the life experiences of a girl from early childhood to adulthood. For patients in group therapy; students of psychology, psychiatry, and social work; professional workers in the child guidance field.
Credits: Director, Robert Anderson; technical advisers, medical staffs, Allan Memorial Institute of Psychiatry, McGill University, and Royal Victoria Hospital, Montreal.
Reviews: *Asm. Amer. Med. Coll. Med. Film Inst. Reviews of films in med. M. X., April, 1951—Asm. Med. Assn. Journal, v. 139 (1949) p. 1225.*
1. Neuroses. 1. Canada. Dept. of National Health and Welfare. 2. Canada. National Film Board. 3. McGraw-Hill Book Company, Inc. Series: Mental mechanisms series (Motion picture) no. 2. *616.89 Fi A 52-218 rev
Cooperating Medical Film Agencies

Feet of clay (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.
28 min., sd., b&w, 16 mm.
Summary: A dramatization which shows what happens when a man whose misdeeds are known only to himself endeavors to quiet his guilty conscience by humanitarian gestures.
1. Conscience. 1. Southern Baptist Convention. Radio and Television Commission. 2. Broadman Films, Nashville. 241 Fi A 61-49
Broadman Films

Fellows Gear Shaper Company, Springfield, Vt.
see
The art of generating.
Gear cutting and finishing equipment.
Gear measuring and testing equipment.

Fellows Gear Shaper Company, Springfield, Vt. The involute curve and involute gearing
see
The art of generating.
Gear cutting and finishing equipment.
Gear measuring and testing equipment.

Feminine fashions (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955; made 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Describes the costumes of Indian women and the accessories which go with them. Shows the saree, the pheran of Kashmir women, the dresses of the Khasi and Naga women of Assam, the salwar and kamies of the Punjab, and the ghacra and odhani worn by the girls from Uttar Pradesh.
1. Costume—India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Service. 391.2 Fi A 58-95
India Information Services

Feminine hygiene (Filmstrip) National Film Board of Canada, Montreal, 1948.
34 fr., color, 35 mm.
With teaching script.
Summary: Uses diagrams to show physiological facts about the female anatomy from adolescence to middle age and to illustrate the process of menstruation. Points out various problems of menstruation, stressing the importance of cleanliness and personal appearance.
1. Menstruation. 1. Canada. National Film Board. 612.662 Fi A 58-2324
National Film Board of Canada

Femoral artery by-pass graft with crimped teflon (Motion picture) U. S. Veterans Administration, 1958.
15 min., sd., color, 16 mm.
Summary: Shows the preparation of a patient (a 71-year-old man with progressive intermittent claudication of the right calf) on the operating table for a preoperative arteriogram by means of a subcutaneous injection of dye in order to demonstrate patency of the branches of the popliteal artery in the leg; the operative approach to the popliteal artery and the femoral artery; and the method of handling the graft material, technique for anastomosis, and closure of the incision.
1. Arterial grafts. 2. Femoral artery. 3. Leg—Surgery. 1. U. S. Veterans Administration. 617.41 Fi E 58-295
U. S. Office of Education. Visual Education Service

Fences (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of early fences and their builders. Shows different kinds of fences and explains their uses. Includes folk songs and dances. Features Bush Kennett.
1. Fences—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 631.2 Fi A 60-1387
National Educational Television Film Service

Ferdinand Georg Waldmüller, best painter of the 19th century (Motion picture) Bruno Loetsch, Vienna, 1957. Released in the U. S. by E. J. Mauthner.
15 min., sd., color, 35 mm.
Agfa color.
Summary: Presents the works of the Viennese painter, intermingled with life scenes of the landscapes and types painted by the artist. With English commentary and musical background.
1. Waldmüller, Ferdinand Georg, 1798-1855. 1. Loetsch, Bruno. 1. Mauthner, E. J. [759.3] 927.5 Fi A 57-795
E. J. Mauthner

Ferdinand Magellan, 1480-1521 (Filmstrip) Young America Films, 1952.
44 fr., color, 35 mm. (Great explorers series. Set no. 1)
Summary: Magellan's voyage from Spain, around the South American Continent, to the Pacific Ocean and the Philippine Islands.
Credits: Written by Margaret Bradford; illustrations, Dina Kam, Harry Kaus.
1. Magalhães, Fernão de, d. 1521. 1. Young America Films, Inc., New York. Series: Great explorers series. Set no. 1 (Filmstrip) 973.16 Fi 52-1047 rev

Ferdinand the bull (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
53 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Based on the book *The story of Ferdinand*, by Munro Leaf, and on the Walt Disney motion picture of the same title.
Summary: Tells the story of the lovable Spanish bull who was a complete failure in the bull ring, preferring to sit quietly under his favorite cork tree and smell the flowers.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witly.
1. Leaf, Munro, 1905—The story of Ferdinand. 2. Encyclopedia Britannica Films, Inc. 3. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip) 973.16 Fi A 58-2116
Encyclopedia Britannica Films

La ferme (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.
58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 2)
With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Covers the French words for the most common farm animals and some of their young.
Credits: Educational adviser, Vera Villages.
1. French language—Juvenile films. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 2 (Filmstrip) 872.65 Fi A 61-3355
McGraw-Hill Book Co.

La ferme—les petits des animaux (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., b&w, 16 mm.

French version of Farmyard babies.

With teacher's guide.

Summary: A story about a farm dog on her morning rounds. Shows a variety of babies of the farmyard, including lambs, calves, colts, chicks, and others, pointing out what they look like, what they sound like, and what they eat.

Credits: Collaborator, A. M. Johnston.

1. Domestic animals. I. Coronet Instructional Films. II. Farmyard babies (Motion picture)

636

Fi A 61-482

Coronet Instructional

Films

Ferment in Southeast Asia (Filmstrip) New York Times, Office of Educational Activities, 1958.

38 fr., b&w, 35 mm. Filmstrip on current affairs.

With discussion manual.

Summary: Describes the situation causing unrest in Southeast Asia; explains how the West can improve its policy toward Southeast Asia; and discusses the role of the Southeast Asians in keeping freedom alive.

1. Asia, Southeastern—Politics. I. New York Times. Series.

959

Fi A 58-2156

New York Times

Ferns and horsetails (Filmstrip) Long FilmSlide Service, 1957.

30 fr., b&w, 35 mm. (Nature study illustrated)

Summary: The life history of ferns and fern allies, showing close-ups and identifying features of each member, including the licorice fern, coffer fern, sword fern, and horsetail.

Credits: Author, Gayle Pickwell.

1. Ferns. I. Long FilmSlide Service. Series: Nature study illustrated (Filmstrip)

587.3

Fi A 58-2092

Long FilmSlide Service

Fertility Institute

see

Myomectomy and myometrial reconstruction.

Transvaginal pelviscopy.

Festival in Puerto Rico (Motion picture) National Film Board of Canada, 1961.

28 min., sd., b&w, 16 mm.

Summary: Features the Canadian contralto Maureen Forrester as guest soloist at the Festival Casals in Puerto Rico. Shows Miss Forrester at work with her teacher Bernard Diamond, with accompanist John Newmark, and with the Festival orchestra under the direction of Alexander Schneider. Includes informal glimpses of the soloists touring the island with her family.

Credits: Producer, Roman Kroitor; director and editor, Wolf Koenig; Roman Kroitor; writer, Strawn Robertson; photographer, Michel Brault.

1. Forrester, Maureen. I. Canada. National Film Board.

750.797295

Fi A 62-57

National Film Board of

Festival in Solvang (Motion picture) Neubacher Productions, 1957.

15 min., sd., color, 16 mm.

Summary: Depicts the annual festival held in the Danish town of Solvang, Calif. Describes its origin and shows costumes, customs, products, and foods of the Danish people.

1. Solvang, Calif. Danish Days. I. Neubacher Productions, Los Angeles.

394.2

Fi A 57-1040

Neubacher Productions

Festival of faith (Motion picture) Jewish Chautauqua Society, 1958. Made by Galsbad Productions.

14 min., sd., b&w, 16 mm.

Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Recorded and released on tape, 1959 (1 reel, 14 min.)

Summary: A story about the festival of Shavuot, dealing with the problem of skepticism. Tells how the father and rabbi of a teenage girl help to strengthen her faith. Uses the scene of a confirmation service to portray the Ten commandments as the civilizing force of modern society.

Credits: Executive producer, Sylvan Lebow; script, Samuel Elkin. Cast: Shepperd Strudwick, Mary Welch, Lydia Jean Shaffer.

1. Shavuot (Feast of Weeks). I. Jewish Chautauqua Society.

296.438

Fi A 62-257

Jewish Chautauqua

Festival time (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Presents some of India's popular festivals, including Holi, Gokul Asthami, Onahesh Chaturthi, Dussehra, and Diwali, which are observed in temples, in homes, in the street, and in public places.

1. Festivals—India. I. India (Republic). Ministry of Information and Broadcasting. II. India (Republic). Information Services.

398.33

Fi A 58-93

India Information

Festivals in Japan (Motion picture) Shu Taguchi Productions, Tokyo, 1959.

24 min., sd., color, 16 mm.

Summary: Depicts major festivals held in Tokyo, Morioka, Takayama, Karatsu, Kagoeshima, and Sado Island.

Credits: Director, Takekichi Kawai.

1. Festivals—Japan. I. Taguchi (Shu) Puro, Tokyo.

394.2

Fi A 60-739

Japan Export Trade

Festivals of Japan—spring (Nippon no matsuri—harumatsuri no bu) Educational Film Dept., Toei Motion Picture Co., Tokyo, 1959.

17 min., sd., b&w, 16 mm.

Summary: Describes traditional festivals peculiar to Japan, including emburi, a festival held to pray to the gods for a rich harvest; toya, a festival to decide a village headman for the year; and okoshi taiko, held to drive away animals who cause damage to crops.

Credits: Director, Yukihiko Hiramatsu.

1. Festivals—Japan. 2. Spring. I. Toei Kabushiki Kaisha.

Kyōto Eigabō.

394.2

Fi A 60-740

Japan Export Trade

Promotion Agency

La fête d'anniversaire (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.28 fr., color, 35 mm. and disc: I s., 10 in., 33 $\frac{1}{3}$ rpm. (French for elementary schools. Set 1)

With teacher's guide.

Summary: Uses pictures with French captions to tell a story. Presents a review of French words for numbers, colors, parts of the body, and articles of clothing.

Credits: Educational adviser, Vera Villegas.

1. French language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 1 (Filmstrip)

872.65

Fi A 61-3349

McGraw-Hill Book Co.

La fête de Pierre (Pierre's birthday party) (Filmstrip) Society for Visual Education, 1960.48 fr., color, 35 mm. and disc: I s., 33 $\frac{1}{3}$ rpm, 16 min. (Elementary French for young Americans)

With teaching guide.

Summary: Introduces new nouns and verbs, and distinguishes between the two verbs *jouer à* and *jouer de*.

Credits: Author, José Stoches.

1. French language—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (Filmstrip)

448.242

Fi A 60-2684

Society for Visual

Education

Feudalism (Filmstrip) Society for Visual Education, 1958.

56 fr., color, 35 mm. (World history—the Middle Ages)

Summary: Explains that feudalism was the medieval system of government, of landholding, and of social relations, and that medieval society fell into three distinct classes—the lords, the peasants, and the clergy. Includes views of medieval castles, homes, and armor.

Credits: Written by Joseph Chada.

1. Feudalism. I. Society for Visual Education, Inc., Chicago. Series: World history—the Middle Ages (Filmstrip)

940.14

Fi A 58-2726

Society for Visual

Education

Fibers and civilization (Motion picture) Chemstrand Corp., 1958. Made by M. P. O. Productions.

27 min., sd., color, 16 mm.

Summary: Traces the history of materials used in clothing. Explains how man learned to use natural fibrous material that could be spun into yarn and woven into textiles, and how as man's needs changed and increased beyond nature's capacity to produce, he sought to simulate natural fibers through chemistry. Describes various chemical fibers—rayon, acetate, nylon, the acrylics, the polyesters.

Shows how they are processed into fabrics, and illustrates their many uses in clothing, household products, luggage, and tires.

1. Textile fibers. 2. Textile fibers, Synthetic. I. Chemstrand Corporation.

677.09

Fi A 59-233

Committee on Interna-

tional Non-theatrical Events

Fibo Color, Zeist, Netherlands

see

Amsterdam.

The beginnings of the Christian church.

Costumes and customs of old Holland.

Glimpses of Holland.

Granada and the Alhambra.

Gulliver among the Lilliputians.

Holland, flower center of Europe.

Holland, land of tulips.

Jesus prepared for His work.

The lady of Staveren.

London.

Madrid.

Paris.

Paul, prisoner of Rome.

Paul's last visit to Jerusalem.

Paul's mission to Europe and Asia.

Peter's vision and Paul's conversion.

Rembrandt.

Rome: the city.

Stephen and Philip, first Christian missionaries.

The story of Abraham and Joseph.

The story of creation.

The story of David and Solomon.

The story of Moses in Egypt.

The story of Moses in the wilderness.

The story of Noah.

The story of Samuel and Saul.

The story of the Crucifixion.

The story of the healing ministry of Jesus.

The story of the Nativity.

The story of the prophets.

The story of the Resurrection.

The story of the teaching ministry of Jesus.

The story of the trial of Jesus.

The story of the triumphal entry and Last

Supper

Toledo, fortress city of Spain

Vienna.

Vincent van Gogh.

The wild swans.

Fibre flax (Motion picture) Dominion Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1950.

11 min., sd., color, 16 mm.

Summary: Reviews the processes involved in cultivating, harvesting, and spinning flax in Canada. Compares pioneer ways of gathering and treating the flax with modern methods. Includes scenes at a scutching mill to show the process of breaking and scutching the flax, and sorting and combing the fiber. Describes finished products from the flax plant, including printed linens, fish nets, fine paper, linen thread, linseed oil, livestock feed, and a variety of linen goods turned out by home industry.

1. Flax—Canada. 2. Textile industry and fabrics—Canada. I. Canada. Dept. of Agriculture. II. Canada. National Film Board.

677.110971

Fi A 60-6

National Film Board of

Canada

Fibres to fabric (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954; made 1949. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Shows the process of clothmaking, from growing cotton to the finished product in the textile mills of India.

1. Cotton growing—India. 2. Cotton manufacture—India. I. India (Republic). Ministry of Information and Broadcasting. II. India (Republic). Information Services.

677.21

Fi A 58-96

India Information

Services

The field as a community (Filmstrip) McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. (Ecology series, no. 4)

With guide.

Correlated with the book Principles of general ecology, by Angus Woodbury.

Summary: Discusses how man prevents natural succession by channeling the energy of the field for his purposes. Shows the procession of plants and animals which will occupy a field that is left untended, finally completing the transition from field to forest.

1. Meadows. 2. Ecology. I. Woodbury, Angus Munn, 1959. Principles of general ecology. II. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrip) no. 4.

574.5

Fi A 61-3367

McGraw-Hill Book Co.

Field care of game meat (Motion picture) Wyoming Game and Fish Commission, 1954.

27 min., sd., color, 16 mm.

Summary: Shows the proper method of field dressing big game, birds, and fish, and discusses transportation methods which will help to insure good meat. Includes views of many species of wildlife.

Credits: Producer and photographer, George W. Oankemeyer; narration, Harry Elders; editor, Bob Corl.

1. Game and game-birds. Dressing of. 2. Meat—Transportation. I. Wyoming. Game and Fish Commission.

641.49

Fi A 62-726

Wyoming. Game and

Fish Commission

Field day at school (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

26 fr., color, 35 mm. (Country community series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows that field day in a country school is like a country fair, with exhibits of choice vegetables, canning, and handicrafts by the students, and a parade through the village. For primary grades.

1. Fair—Juvenile films. I. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

630.74

Fi A 60-2785

Curriculum Materials

Corporation

The field day; man cooperates with nature (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

33 fr., color, 35 mm. (Conserving resources series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: The story of a conservation field day during which there are demonstrations of the uses made of a farm pond, diversion ditches, new fence lines, terraces, contours, and the wood lot, and the improving of the farm family's living conditions.

1. Soil conservation—Juvenile films. I. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip)

631.45

Fi A 60-2835

Curriculum Materials

Corporation

Field Enterprises Educational Corporation

see

Look-it-up

The magic shelf

Field hockey rules and officiating (Filmstrip) Teaching Aids Service, 1957.

6 filmstrips, color, 35 mm.
Correlated with the book *Field hockey* for players, coaches, and umpires, by Josephine T. Lees and Betty Shellenberger.
Summary: Uses original drawings to interpret many of the rules in field hockey, including strokes, positions on the field, offside, roll-ins, corners, and penalties.
Contents: 1. The game. 39 fr.—2. Fouls and penalties outside the striking circle. 30 fr.—3. Fouls and penalties inside the striking circle. 47 fr.—4. Coaching suggestions. 38 fr.—5. Questions and answers. 30 fr.—6. Unpadding. 44 fr.
Credits: Consultant, Betty Shellenberger.
1. Field hockey. 1. Lees, Josephine Townsend. Field hockey for players, coaches, and umpires. n. Teaching Aids Service, Inc. 796.355 Fi A 60-2325
Orange County Community College

The field mouse (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells how an Indian boy and his pet mouse captured a hawk that was killing the animals of the village. Points out facts concerning the daily life of the Hopi Indians of Arizona. Features Ruth Pflin as storyteller.
1. Seattle. Television station KING-TV. n. National Educational Television Film Service. Series: Compass rose (Motion picture) Fi A 60-1449
National Educational Television Film Service

Field training of the U. S. Corps of Cadets (Motion picture) U. S. Dept. of the Army, 1959.

33 min., sd., color, 16 mm.
Summary: Depicts the Sover's summer training program at Camp Buckner for third class West Point cadets, including physical conditioning, instruction in military doctrine and weaponry under simulated combat conditions, and realistic small unit and combined tactical exercises. Shows the intensive training given in major techniques and skills employed in the different branches of service, including the use of small arms, signal communications, field artillery, guided missiles, engineering demolitions, road construction, river crossings, and assembly of bridges.
1. Military education—U. S. 2. U. S. Army—Field service. 1. U. S. Dept. of the Army.
Order no. TP 20-2748 355.50973 Fi A 60-155
Visual Education Service

The field training program in the USAF (Motion picture) U. S. Dept. of the Air Force, 1959.

23 min., sd., color, 16 mm.
Summary: Briefs commanders and supervisors on the new U. S. Air Force training philosophy embodied in the Field Training Detachment Program and shows how the field training concept assures higher quality training for time and dollars invested.
1. U. S. Air Force—Maneuvers. 2. Aeronautics, Military—Study and teaching. 1. U. S. Dept. of the Air Force.
Order no. TP 1-5323 358.415 Fi A 60-346
U. S. Office of Education. Visual Education Service

The field trip (Filmstrip) Society for Visual Education, 1954.

35 fr., b&w, 35 mm. (Child cooperation and self discipline)
Summary: Shows steps required in planning a successful field trip, describing the possible problems to be encountered.
1. Field work (Educational method)—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip) 371.593 Fi A 58-2371
Society for Visual Education

Fiering, Alvin see

The way to bronze.

Fiesta (Filmstrip) Teaching Aids and Visuals, 1960.

16 fr., color, 35 mm. and disc: 2 s., 12 in., 334 rpm. microgroove. (Aural comprehension and dictation exercises)
Also issued with tape: 2 reels (5 in.), 7 1/2 in. per sec.
With teacher's manual.
Summary: Provides drills for Spanish language classes. Shows views of some of the most famous Spanish fiestas.
Credits: Educational consultant, Ruth B. Cornfield.
1. Spanish language. 2. Festivals—Spain. 1. Teaching Aids and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip) 463 Fi A 62-2679
Teaching Aids and Visuals

La fiesta de cumpleaños (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

29 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm. (Spanish for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Presents a review of Spanish words for numbers, colors, parts of the body, and articles of clothing.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. 1. Young America Films, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip) 372.65 Fi A 61-3406
McGraw-Hill Book Co.

Fiesta in Santa Fe (Motion picture) New Mexico Dept. of Development, 1948. Made by the New Mexico State Tourist Bureau.

11 min., sd., color, 16 mm.
Summary: Describes the fiesta held each year in Santa Fe. Includes scenes of the music, costumes, and dancing in the street, of the burning of the effigy of Old Man Gloom, destroyed in a burst of flames and fireworks, and of men in Spanish armor who re-enact the conquest of Santa Fe in 1692.
— Another issue. b&w.
1. Santa Fe, N. Mex.—Festivals, etc. 1. New Mexico. Dept. of Development. 917.8956 Fi A 60-1594
New Mexico. Dept. of Development

Fiestas, recreation, education, markets, and handicrafts (Filmstrip) Eye Gate House, 1957.

40 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 4)
With teacher's manual.
Summary: Shows Mexican fiestas with bands, fireworks, and dancing. Discusses the education system in Mexico, showing the buildings of Uxatlay City. Presents examples of Mexican pottery, silverware, baskets, and lacquer dishes.
1. Festivals—Mexico. 2. Education—Mexico. 3. Handicrafts. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 4. 917.2 Fi A 57-2009
Eye Gate House

Fifteen stories (Motion picture) Lindsey-Hopkins Vocational School. Made and released by General Extension Division of Florida, 1956.

18 min., sd., color, 16 mm.
Summary: An orientation film which provides an overview of the many classroom and shop activities in the Lindsey-Hopkins Vocational School.
Credits: Director, George L. Crutcher.
1. Miami, Fla. Lindsey-Hopkins Vocational School. n. Florida. General Extension Division. 371.4269759 Fi A 57-755
Florida General Extension Division

The fifth plate (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

11 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about a young college girl who takes a friend home for the weekend and is ashamed to have her friend see her family and home as they really are.
Credits: Script, Steven Gethers.
1. Ethical problems. 1. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture) 170 Fi A 59-980
Methodist Church. Television, Radio & Film Commission

Fifth symphony: first movement (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

10 min., sd., b&w, 16 mm.
Summary: The Vienna Philharmonic Orchestra, conducted by Carl Boehm, plays the first movement of Beethoven's Fifth symphony.
Credits: Producer, Eugen Sharin.
1. Symphonies—Excerpts. 1. Beethoven, Ludwig van, 1770-1827. Symphony no. 5, op. 67, C minor. 1. Ambassador Films, Inc., New York. n. Sterling Television Company, Inc. Sterling Educational Films. 785.11 Fi A 59-1173
Sterling Educational Films

Fifth Winter Olympiad (Motion picture) Cine-Tele Productions. Released by Cine-Tele Distributing Co., 1949.

30 min., sd., color, 16 mm.
Summary: Covers events of the Fifth Olympic Winter Games held in Switzerland. Includes close-up shots of competitors Andrei Medved, Zeno Colò, Gordy Wren, Corer Eugen, Paula Kahn, Dottie Post, Brynhild Ursinsoen, Ruth Marie Stewart, Rebecca Cremer, and Ann Wynn, and of down hill competitors Carl Molitor, Hans Nögler, Barney McLean, Dick Moritz, and Ed Reinalter.
Credits: Narrator, Sam Hayes.
— Another issue. b&w.
1. Olympic Games (Winter) St. Moritz, 1948. 1. Cine-Tele Productions. n. Cine-Tele Distributing Company. 796.48 Fi A 61-568
Cine-Tele Productions

Fifty miracle minutes—Operation Moving Day (Motion picture) Hadassah, the Women's Zionist Organization of America. Made by Mina Brownstone. Released by Hadassah Film Library, 1961.

28 min., sd., color, 16 mm.
Summary: The deep humanity motivating Hadassah's work is revealed to a nurse, a veteran, a volunteer worker, and a reporter as they watch the patients and attendants move into the new medical center in Israel.
1. Hadassah Medical Organization. 1. Hadassah, the Women's Zionist Organization of America. 362 Fi A 62-793
Committee on International Non-theatrical Events

55,000 for breakfast (Motion picture) National Film Board of Canada, 1949.

11 min., sd., b&w, 16 mm. (Canada carries on)
French version released under the title 55,000 petits déjeuners.
Summary: A report on the 1949 meeting of the International Federation of Agricultural Producers at Guelph, Ontario, and its plan to help solve the dire problem of world hunger. Delegates from many countries state the plight of those nations which face starvation while others have a surplus of foodstuffs, and the Canadian delegate presents a proposal for an international agency to ensure fair distribution of food.
— Another issue. 35 mm.
1. Food supply—Congresses. 1. International Federation of Agricultural Producers. 1. Canada. National Film Board. Series: Canada carries on (Motion picture) 338.15 Fi A 58-3405
National Film Board of Canada

Fifty miles from Poona (Motion picture) National Film Board of Canada, 1959.

20 min., sd., b&w, 16 mm.
Summary: Shows the day-to-day life of an Indian man, his wife, and children who live in the village of Phursang, fifty miles from Poona. Reveals such traditional Hindu customs and beliefs, includes views of farming in India, food preparation, dress, and customs, and points out that people everywhere have in common the love of a farmer for his land and the devotion of a mother to her children.
Credits: Producer, Tom Daly; director and photographer, Fali Billimoria, editing and commentary, John Feeney.
— Another issue. 35 mm.
1. India—Soc. life & cust. 1. Canada. National Film Board. 915.4 Fi A 60-843
National Film Board of Canada

50 prize winning ideas for the student council (Filmstrip) Educational Filmstrips, 1958.

48 fr., color, 35 mm. (The student council in action, no. 3)
Summary: Offers 50 suggestions for activities by the student council.
1. Self-government (in education). 1. Educational Filmstrips, Huntsville, Tex. Series: The student council in action (Filmstrip) no. 3. 371.59 Fi A 58-2306
Educational Filmstrips

50,000 lives (Motion picture) Johnson & Johnson, 1959.

Made by MPO Productions.
14 min., sd., color, 16 mm.
Summary: Discusses direct mouth-to-mouth resuscitation and uses simple, step-by-step demonstrations to teach both mouth-to-mouth and mouth-to-airway resuscitation breathing.
1. Respiration, Artificial. 1. Johnson and Johnson, Inc. 614.88 Fi A 60-1310
Johnson & Johnson

Fifty-two pay checks each year (Motion picture)

see The Nunn-Bush share the production plan; or, Fifty-two pay checks each year.

50 years of progress (Motion picture) Northern States Power Co., 1959. Made by Thomas Countryman Film Productions.

21 min., sd., color, 16 mm.
Summary: The president of the Northern States Power Company gives a 50-year progress report.
1. Northern States Power Company (of Minnesota) 338.47621312 Fi A 60-813
Thomas Countryman Film Productions

The fight against high prices (Filmstrip) New York Times School Service Dept. Released by New York Times, 1949.

40 fr., b&w, 35 mm. (Report on the news)
With discussion manual.
Summary: Describes the threat of inflation following World War II, explaining how demand for goods affects wages and prices.
1. Inflation (Finance). 1. New York Times. Series: Report on the news (Filmstrip) 332.414 Fi A 58-2487
New York Times

The fight against infectious diseases (Motion picture) Ciba Pharmaceutical Co., 1962.

21 min., sd., color, 18 mm.
Summary: Depicts three of the many laboratory projects currently being performed in the Ciba Microbiology Research Division—the testing of drugs in emphysematous eggs for possible antiviral activity, the use of rodents in the propagation of the leprosy bacilli, and a method for evaluating the allergy-producing properties of medicinal guinea pigs.
Credits: Producer, Robert D. Wolf.
1. Pharmaceutical research. 2. Communicable diseases—Prevention. 1. Ciba Corporation. Ciba Pharmaceutical Company. 615.19 Fi A 62-1240
Ciba Pharmaceutical Co.

The fight for liberty (Motion picture) National Film Board of Canada, Ottawa, 1941.

37 min., sd., b&w, 16 mm.
Summary: Outlines the course of events of World War II from August, 1940, through the succeeding year. Describes the courage and energy of Britain, the strategy of hemispheric defense, and the close coordination of policies and action between Britain, Canada, and the United States; refers to the air war over Western Europe, and Balkan and African campaigns, and the battle of the Atlantic; and surveys Canada's war program in relation to Britain and the United States.
1. World War, 1939-1945—Gt. Brit. 1. Canada. National Film Board. 940.5342 Fi A 58-877
National Film Board of Canada

The fight for opportunity (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Traces developments in big business which led to efforts by the farmers and by labor to protect their share of opportunity. Discusses the growth of the Granger movement and the beginning steps toward unionism. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. Big business—U. S. 2. Agricultural societies—U. S. 3. Trade-unions—U. S. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture) 338.8 Fi A 58-1377
National Educational Television Film Service

The fight to end malaria (Filmstrip) Visual Education Consultants, 1957.

30 fr., b&w, 35 mm.
With teacher's guide.
Summary: Discusses malaria in Mexico, and the 5-year campaign by the Mexican Government, UNICEF, and WHO to rid the country of this destructive disease. Shows step-by-step procedures in the eradication of the malarial mosquito that carries the disease. With captions.
1. Malarial fever—Mexico. 2. Malarial fever—Prevention. 1. Visual Education Consultants. 614.530972 Fi A 59-2310
Visual Education Consultants

Fighters and builders (Motion picture) U. S. Army Engineers, 1959.

29 min., sd., color, 16 mm.
Summary: Depicts the many fields of endeavor of the Corps of Engineers and traces the advances of the Army engineer from the Revolutionary War to date.
1. U. S. Army. Corps of Engineers. 1. U. S. Army. Corps of Engineers. 358.2 Fi A 60-323 rev
U. S. Office of Education. Visual Education Service

Fighters for democracy (Motion picture) Teaching Film Custodians, 1955.

20 min., sd., b&w, 16 mm.
Excerpts prepared for school use from Metro-Goldwyn-Mayer's 1951 motion picture entitled *Go for broke*.
Summary: A dramatization about the exploits during World War II of the 442nd Central Postal Directory team composed of Nisei-Americans, stressing the patriotism and courage of these representatives of a minority group.
Credits: Producer, Dore Schary; directed and written by Robert Pirosh. Cast: Van Johnson, Henry Makamura, Lana Nakano, Henry Oryama, George Miki.
1. World War, 1939-1945—Regimental histories—U. S.—442nd Combat Team. 2. U. S. Army. 442nd Combat Team. 3. Japanese in the U. S. 1. Teaching Film Custodians, Inc. n. Metro-Goldwyn-Mayer. n. Go for broke (Motion picture) 940.541273 Fi A 59-1072
Teaching Film Custodians

The fighting fish (Motion picture) Gallu Productions. Released by CBS Films, 1957.

28 min., sd., b&w, 16 mm.
Telecast on the CBS television program *Navy log*.
Summary: A Navy lieutenant draws the strange assignment of joining GIs between the Normandy beachhead and Cherbourg and gathering information about the German coastal defenses.
Credits: Producer and director, Sam Gallu. Cast: Robert Arthur, James Flavin, Kurt Katch, Steve Darrell, Horst Ehrhardt.
1. World War, 1939-1945—Campaigns—Normandy. 1. Navy log (Television program) n. Gallu Productions, Inc. n. CBS Films, Inc. 940.5421 Fi A 59-1232
Columbia Broadcasting System

Fighting fish (*Motion picture*) Australian Dept. of the Interior, Canberra, 1950. Released in the U. S. by Australian News and Information Bureau.

10 min., sd., b&w, 16 mm.

Also known under the title *Shark on the line*.

Summary: Shows the capture of a giant shark in Australian big-game fishing waters.

1. Shark fishing. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau. III. Shark on the line (*Motion picture*).

Australian News and Information Bureau
799.1731 Fi A 57-1015

Fighting gar fish (*Motion picture*) Johnson Motors, 1956. 22 min., sd., color, 16 mm.

Summary: Portrays a fisherman's encounter with the huge alligator gar, a game fish which has survived from prehistoric days.

— Another issue. b&w.

1. Garfishes. I. Outboard Marine Corporation. Johnson Motors.

1799.1747 Fi A 62-939

Solana Studios

Fighting the tree killer (*Motion picture*) U. S. Dept. of Agriculture, 1949.

29 min., sd., color, 16 mm.

Summary: Describes the Targhee-Teton beetle control project of 1948, explains how epidemics of mountain pine beetle are handled, and emphasizes spotting and treatment techniques.

1. Mountain pine beetle. I. U. S. Dept. of Agriculture.

634.96768 Fi E 58-140

U. S. Office of Education.

Visual Education Service

Figure (*Motion picture*) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami teaches the Japanese techniques of drawing a human figure, and illustrates by drawing a young Japanese girl carrying a small baby on her back.

1. Figure drawing. 2. Painting, Japanese. I. San Francisco.

Television station KQED. II. National Educational Television Film Service.

Series: Japanese brush painting (*Motion picture*).

757 Fi A 60-1508

National Educational

Television Film Service

Figure flattery through optical illusion (*Filmstrip*) Singer Sewing Machine Co., 1959. Made by Depioto Films Corp.

16 fr., color, 35 mm., and disc: 2 s., 16 in., 33½ rpm, 17 min.

With teacher's guide and script.

Summary: Presents basic rules for the selection of clothing, explaining that selection should be based on the effect of line, mass, and color.

1. Clothing and dress. I. Singer Sewing Machine Company.

646.01 Fi A 60-2048

Singer Sewing Machine

Company

Figurehead (*Motion picture*) Hales and Batcheler, London, 1956. Released in the U. S. by Sterling Educational Films.

10 min., sd., color, 16 mm.

Summary: An adaptation of a poem by Creech Garstin, telling the story of a carved wooden saint who is painted to look like a soldier and becomes the figurehead of a sailing ship.

— Another issue. b&w.

1. Figureheads of ships. I. Garstin, Creech, 1887-1930. II. Hales and Batcheler Cartoon Films, Ltd., London. III. Sterling Television Company, Inc. Sterling Educational Films.

736.4 Fi A 59-1036

Sterling Educational

Films

Figureheads (*Motion picture*) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances in telling the story of figureheads used to decorate the prows of sailing vessels. Describes the art of carving figureheads. Includes examples of different types of this art work. Features Bash Kennett.

1. Figureheads of ships—juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service.

Series: Sing hi—sing lo (*Motion picture*).

736.4 Fi A 60-1397

National Educational

Television Film Service

Figures in action (*Motion picture*) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)

Summary: Illustrates an easy method of drawing figures in action, introducing the "sausage mankin" and showing how to make one. Defines and explains the use of the design frame and contrast when drawing. Features Joan Jackwig Pearson of San José Junior College.

1. Figure drawing. I. San Francisco. Television station KQED.

II. National Educational Television Film Service. Series: Design workshop (*Motion picture*).

743.4 Fi A 60-1689

National Educational

Television Film Service

Figures of speech (*Filmstrip*) Maxwell Desser. Made and released by McGraw-Hill Book Co., 1958.

33 fr., color, 35 mm. (Understanding poetry series)

With teacher's guide.

Summary: Defines and illustrates simile, metaphor, personification, hyperbole, metonymy, irony, antithesis or contrast, and apostrophe.

1. Figures of speech. I. Desser, Maxwell Milton. II. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (*Filmstrip*).

808 Fi A 59-2177

McGraw-Hill Book Co.

Fijian native life (*Motion picture*) see *The Forbidden Islands*; or, *Fijian native life*.

Filaria loa of the eye (*Motion picture*) George P. Landegger, 1940.

8 min., sd., color, 16 mm.

Summary: Shows live filariae wriggling underneath the conjunctiva and moving forward toward the limbus; and, in a drop of fresh blood, live microfilariae pursuing blood corpuscles.

1. Filaria and filariasis. 2. Eye. I. Landegger, George P., 1901-

616.965 Fi A 57-818

George P. Landegger

Filing, finding, and follow-up (*Filmstrip*) McGraw-Hill Book Co., 1959.

57 fr., color, 35 mm., and disc: 1 s., 16 in., 33½ rpm, 0 min. (Secretarial training series, set 2)

Eastman color.

With guide.

Correlated with Gregg, Fries, and Rowe's Applied secretarial practice; Stoney and Greenway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Stoney's Road to secretarial success.

Summary: Explains the importance of correct filing. Points out various time-saving techniques, including the use of cross references and practical tickler systems.

1. Filing and filing (Documents). I. McGraw-Hill Book Company, Inc. Series: Secretarial training series. Set 2 (*Filmstrip*).

651.5 Fi A 61-3175

McGraw-Hill Book Co.

Filing methods and procedures, part 1-2 (*Filmstrip*) McGraw-Hill Book Co., 1961.

2 filmstrips, color, 35 mm., and disc: 1 s. each, 12 in., 33½ rpm, 14 min. (Progressive filing)

Correlated with the textbook *Progressive filing*, by Gilbert Kahn and Theodore Verlaan.

Summary: Discusses filing procedures as taught in the classroom as well as filing methods used in industry.

1. Filing and filing (Documents). I. Kahn, Gilbert. *Progressive filing*. II. McGraw-Hill Book Company, Inc. Series: *Progressive filing* (*Filmstrip*).

651.5 Fi A 61-3407

McGraw-Hill Book Co.

Film Associates of California, Los Angeles
see

Adventure in science: the size of things.

Animal habitats.

Animals move in many ways.

Animals see in many ways.

Animals that fly.

Art and you.

Asteroids, comets, and meteorites.

The background of the Civil War.

Behind the scenes at the supermarket.

The birth and death of mountains.

Building a jet plane.

Caperucita roja

Caverns and geysers

Circus.

A community keeps healthy.

A community keeps house.

The country store.

Darwin's finches.

A day with fireman Bill.

The dinosaur age.

Discovering color.

Discovering perspective.

Discovering texture.

Earthquakes and volcanoes.

An Egyptian village.

Exploring electromagnetic energy.

Farmer Don and the city: how they help each other.

Fast is not a ladybug.

La gallinita roja.

Hawaii's history: kingdom to statehood.

Healthy families.

How we explore space.

How we know the earth moves.

How we know the earth's shape.

I live in Hawaii.

Life on a dead tree.

Machines that help the farmer.

A newspaper serves its community.

Oceanography: science of the sea.

Our changing earth.

Le petit chaperon rouge

Policeman Walt learns his job.

Prove it with a magnifying glass.

Rockets: principles and safety.

Rocks that reveal the past.

Satellites: stepping stones to space.

Shadows on our turning earth.

The story of Cinderella.

The story of the goose and the gander.

Television serves its community.

Los tres osos.

Les trois ours.

What shall we paint?

What's alive.

What's inside the earth.

What's under the ocean.

Film Counselors, Inc.

see

The big question

Sound progress.

Film edizioni scienza e tecnica, Rome

see

Ancient Paestum: city of the Greeks and Romans.

Film firsts (*Motion picture*) Sterlberg Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

Telecast under the series title *Silents please*.

Summary: A survey of ideas, techniques, and stories in the earliest days of the movies. Includes a description of the first time the camera moved and the screen's first talkie.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everman; supervising editor, Ray Angus.

1. Moving pictures—Hist. I. Silents please (*Television program*)

II. Sterlberg Educational Company, Inc. Sterlberg Educational Films.

Series: The history of the motion picture (*Motion picture*).

791.4309 Fi A 62-1321

Sterling Educational

Films

Film Group of India

see

Magnificent memory.

Rajput glory.

Film Images, Inc.

see

Ancient art of Peru.

Bird Island.

The Buddha.

The caves of Pierre Saint-Martin.

Children in crisis.

Coral.

Daphni—the virgin of the golden laurels.

The day of the dead.

Echoes in the rock.

Ellen in Windowland.

Energies.

The expressionist revolt.

Evolution.

Flanders in the 15th century: the first oil paintings.

Flemish painting, 1440-1540.

Flemish painting, 1540-1640.

The flower and the straw.

Generation.

Georges Braque.

Glory of Pratihastan.

God's monkey.

The Greek gods in art.

Film Images, inc. (Continued)

The grey Metropolis.
Hearts and soles.
Highway.
Jackson Pollock.
Korean artist.
Korean phantasy.
The large Passion.
Longhorns.
Melodic inversion.
My Majorca.
A night st the Peking opera.
On the border of life.
Painting in America.
Pertaining to Chicago.
Pertaining to Marin.
Portrait of Holland.
Processes.
A promise to Masada.
Rediscovered harmonies.
Rhapsody, motion painting III.
River, an allegory
Romanesque painters.
Sculpture by Lipton.
Sinbad, the sailor.
Sunday on the river.
The sword and the flute.
Thersysttam.
Three in s round.
Tragic pursuit of perfection.
Venice: Theme and variations.
Vigil.
Windsong.

Film Originales, Boise, Idaho
see

An American sswmill.
The Potlatch story.

Film Polski
see

Animals of the ice ages.

Film Reprerentations, Inc., New York
see

Indian summer.

Film research and learning (Motion picture) Walter Arno
Wittich, 1958. Released by International Film Bureau,
1957.

14 min., sd., b&w, 16 mm.

Summary: Describes research studies which show how the use of
films in instruction can improve student achievement in such fields as
reading, science, and social studies.

1. Moving pictures in education. I. Wittich, Walter Arno, 1910-
II. International Film Bureau, Inc., Chicago.
371.33523 FI 56-95 rev

Film Research Company
see

Mahnomen—harvest of the North.
Sleibakwat—the Ojibway maple harvest.

Film splicing with the Griswold and Harward splicers (Mo-
tion picture) Bailey Films, 1962.

8 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Uses animated diagrams to show the composition of
16 mm sound film and the function of film cement. Demonstrates how
to handle the film in the projector and on the rewinds, how to deter-
mine when a splice is necessary, and how to find the emulsion side.
Shows how to operate the Griswold and Harward splicers, using fresh
cement, and how to test the splice.

— Another issue. b&w.

1. Photography—Films. 2. Cinematography—Apparatus and sup-
plies. I. Bailey Films, Inc., Hollywood, Calif.
778.535 FI A 62-1245

Bailey Films

Film splicing with the Traid, B&H, and HFC splicers (Mo-
tion picture) Bailey Films, 1962.

8 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Uses animated diagrams to show the composition of 16
mm sound film and the function of film cement. Demonstrates how to
handle the film in the projector and on the rewinds, how to deter-
mine when a splice is necessary, and how to find the emulsion side.
Shows how to operate the Traid, B&H, and HFC splicers, using fresh
cement, and how to test the splice.

— Another issue. b&w.

1. Photography—Films. 2. Cinematography—Apparatus and sup-
plies. I. Bailey Films, Inc., Hollywood, Calif.
778.535 FI A 62-1246

Bailey Films

Film Strip-of-the-Month Clubs, Inc., New York
see

Alaska: our 49th State.

Alexander Hamilton.

All my seasons.

Amazing electron microscope.

Andrew Jackson.

Antibiotics—disease fighting champions.

Are you adaptable?

Are you an interesting person?

Astronomer at work.

Battle report: war against cancer.

Big and small, short and tall.

Big winds: the destroyers.

Blazing the Oregon Trail.

Can you make change?

Chemical lab in your body.

Chicago.

Combatting insect pests.

Daniel Boone: frontiersman.

Daytime and nighttime.

Dividing things into parts.

Do you win arguments and lose friends?

Don't know—look it up.

Electrons produce our light.

Enzymes: spark plugs of life.

Erle Canal opens the West.

Everything changes.

The force called gravity.

Fun at the circus.

Getting along with brothers and sisters.

Getting the most out of your day.

Green thumb in the classroom.

Growth of territorial U.S.

Harnessing solar energy.

Homes around the world.

A hot day.

Hour and half hour.

How AC and DC motors work.

How can I understand other people?

How did you do in your exam?

How far is far?

How foreigners become citizens.

How hormones regulate plant growth.

How hot and how cold.

How much will it hold?

How our cities enforce the law.

How rivers are formed.

How we communicate with each other.

How we fly.

How we govern our cities.

How your body fights disease.

If it isn't yours.

Indian ways.

Introducing Africa.

Is there a typical family?

Keeping myself healthy and safe.

Kinds of energy.

Let's keep a pet.

Let's read our maps.

The machine age comes to America.

Man from the dim past.

Man's struggle to preserve food.

Measuring time.

Mind the sign.

Monroe doctrine shapes U. S. history.

Music around the world.

Our War of 1812.

Parents are people, too.

Planning ahead after high school.

Putting sulfur to work.

Rocket to the moon.

Roll call of the plants.

Round and round it goes.

San Francisco.

Schools of many lands.

Science of color photography.

Scientific measurement.

So you want a summer job.

So your budget won't budge.

The story of fossils.

Story of lenses.

Story of light.

The story of the trumpet.

The story of toys.

Story of writing.

Strings that sing.

Summer fun.

Talking through the air.

Texas: fight for independence.

Thinking together.

Through the microscope.

To have a neighbor, be a neighbor.

Understanding myself.

Using atomic energy for electric power.

Water, water everywhere.

Wealth from mother earth.

Film Strip-of-the-Month Clubs, inc., New York
(Continued)

What about dates.

What are microbes?

What clothes should I wear?

What is the earth made of?

What's in the atom.

When are we ready for marriage?

When knights were bold.

Which college for me?

Which sentence is right?

Who do I want to be?

Your school record is important.

Filmfax Productions, New York
see

Animals in the four seasons

Christmas customs.

The meaning of Christmas.

Nature in the four seasons.

Silent night.

Trees and flowers in the four seasons.

Work in the four seasons.

Filming missiles in flight (Motion picture) Pathe News,
1960.

7 min., sd., b&w, 16 mm.

Summary: Describes the rocket and guided-missile research which is being conducted at China Lake in the Mojave Desert. Describes the specially-designed cameras which photograph test devices in flight for later study, and follow planes, missiles, and rockets at speeds and heights far beyond the range of the human eye.

— Another issue. 35 mm.

1. U. S. Naval Ordnance Test Station, China Lake, Calif.

2. Pathe News, Inc., New York.

623.4519

Fi A 60-3146

Pathe News, Inc.

Filmland monsters (Motion picture) Golden Eagle Films,
1960.

8 min., sl., b&w, 8 mm.

Summary: Presents a collection of imaginative titles and monsters, using monsters shown in the American International Pictures' films Day the world ended, The she creature, It conquered the world, and Invasion of the saucer men.

1. Golden Eagle Films, Topanga, Calif.

791.4

Fi 62-2052

Films de la Pléiade, Paris

see

Fantasy for four strings (Fantaise pour 4 cordes)

Soir de fête.

Surprise boogie.

Films for Children, inc., New York

see

The lion and the mouse.

Films for Education, New Haven, Conn.

see

The earth as a planet.

The earth's shape and size.

Exploring the space around the earth.

Information from satellites.

The moon.

Motions of the earth in space.

Films Incorporated

see

Pudge.

School courtesy.

Films of the Nations Distributors, inc., New
York

see

Animals unlimited.

Bells of Holland.

Beyond the fjords of Norway.

Ceylon, pearl of the Orient.

Christmas in Sweden.

Copenhagen—gay capital of Denmark.

Denmark, fairytale land.

Giants and dwarfs.

Glimpses of colorful Portugal.

Handicrafts of Belgium.

Helsinki, capital of sports

Historic Galilee.

Historic Nazareth.

In and around Amsterdam

Let's look at Switzerland.

Majestic Norway

Meet the Swedes.

Picturesque Denmark

Picturesque Sweden

Playgrounds of France.

Roaming through Britain.

Scotland in summer.

Spring come to a pond.

Springtime in Holland.

Stockholm—city on the water

Story of modern roses.

This is Finland

Top of Europe

Films on Sports

see

First and third basemen.

Films serve the community (Filmstrip) National Film
Board of Canada, 1947.

55 fr., b&w, 35 mm.

With script.

Summary: Reviews the organization of community film councils in Canada, describing the various neighborhood group leaders who come together to plan and operate a local film service. Lists various services which a film council can provide.

1. Moving-picture film collections. 2. Moving-pictures, Documentary—Distribution. 1. Canada. National Film Board.

791.43

Fi A 60-2050

National Film Board of

Canada

Filmscope, inc., Sierra Madre, Calif.

see

Balance in nature.

Costa Rica today.

El Salvador today.

Guatemala today.

Honduras today.

Inter-American Highway.

Learning to look: Desert flowers.

Learning to look: Desert soil, sand, stone.

Learning to look: Desert textures.

Learning to look: Lumber.

Learning to look: Plants.

Learning to look: Trees.

Nicaragua today.

The Panama Canal.

Panama today.

Sitting in school.

Filmstrip Associates Productions

see

Group life for the preschool child.

Filmstrip House, New York

see

Adding decimal numbers.

Air pressure.

Animal life in the sea.

Atoms, atoms, everywhere.

Basic principles of sentence structure.

Body and closing sentence.

Body of composition.

Bouncing and bending light.

Chemical energy and electricity.

Classification—different kinds of animals.

Colon, dash, parentheses, and quotation marks.

Commas and semicolon.

The complex sentence.

Compound personal pronouns used as reflexives and intensives.

The compound sentence.

Count, 1, 2, 3, 4, 5.

Current electricity.

Decimal fractions—division.

Decimal fractions—hundredths.

Decimal fractions—multiplication.

Decimal fractions—subtraction.

Decimal fractions—tenths.

Decimal whole numbers.

Developing a topic

Early counting.

Early measuring.

Early time telling.

The earth in motion.

Easter.

Editing and rewriting.

Eight jobs; eight kinds of words.

Elements: What are they?

Examples and exercises in punctuation.

Extending division and multiplication of decimal fractions.

Fire—a dangerous friend.

Geometric figures.

Getting acquainted with our bodies.

Hawaii—before the white man.

Hawaii—from monarchy to U.S. Territory.

Hawaii—its people and customs.

Heat and the atmosphere.

Honolulu, capital of Hawaii, U.S.A.

How a thermometer works.

How an astronaut lives in space.

How animals protect themselves.

How bones and muscles work.

How do plants get where they grow?

How do plants help us?

How electricity helps us.

How gravity works.

How Hawaii earns its living.

How heat helps us.

Filmstrip House, New York (Continued)

How heat moves.

How levers help us.

How our eyes see.

How ramps and screws help us.

How rockets work.

How space science helps us.

How the earth's surface changes.

How the sea helps us.

How we communicate.

How wedges help us.

How wheels help us.

Independence Day.

An introduction to word study.

Johnny and the giant—a tale from Ireland.

Keeping healthy.

The kidnapping of Sita—a tale from India.

The land and water we see.

Land forms.

The lost ring—a tale from Japan.

Magnetism.

Magnets.

The man who wouldn't work—a tale from Mexico.

The meaning of money.

Mechanical energy and electricity.

Memorial Day.

Modifiers.

Moisture in the atmosphere.

The moon.

Nations need each other.

Nature influences living—the influence of the world around us.

The nature of electricity.

Nature of sound.

News story structure.

News words, sentences and paragraphs.

Nouns and pronouns.

Organizing an outline.

Our moon.

Our solar system.

The paragraph sense.

Paragraph unity and coherence.

Period, question mark, and exclamation point.

Personal pronouns—agreement.

The planets.

Plant life in the sea.

Pronoun case.

Pronouns—relative, interrogative, demonstrative.

Putting atoms to work.

Radioactive isotopes.

Revising and final editing.

Rocks and how they change.

Roy and the donkey—a tale from Haiti.

Sentence do's and don't's.

The simple sentence.

Soil for plants.

Some strange eyes of animals.

The stars.

Suffixes and prefixes.

The sun.

Synonyms, antonyms and homonyms.

Thanksgiving.

Title and opening sentence.

Transitions and connectives.

Variety or your sentence control.

Verbs.

Verbs—agreement of verb and subject.

Verbs—dangling participles.

Verbs—linking.

Verbs—regular and irregular.

Verbs—tense.

Verbs—transitive and intransitive.

Washington's Birthday.

Water, water everywhere.

What is a sentence?

What makes a plant grow?

What makes a seed sprout?

What makes news?

What we see in the sky.

Where animals come from.

Where heat comes from.

The white elephant—a tale from Egypt.

Why animals need food, heat, and air.

Why do we have day and night?

Why do we have warm and cold days?

Why do we have wind?

Why does it rain?

Why we breathe.

Wind.

Words from many countries.

Writing an opening paragraph.

Writing paragraphs.

Writing the lead.

Filon Plastics Corporation, El Segundo, Calif.
see

Fabulous Filon.

Final consonants D, K, M, N, P, T (Filmstrip) Jam Handy Organization, 1962.
39 fr., color, 35 mm. (Consonant sounds, no. 5)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes the final consonants D, K, M, N, P, T. With captions.
1. English language—Consonants—Juvenile films. 1. Jam Handy Organization, Inc. Series: Consonant sounds (Filmstrip) no. 5.
372.41 Fi A 62-3103
Jam Handy Organization

Financial planning for young people (Filmstrip) Visual Education Consultants, 1956.
26 fr., b&w, 35 mm.
With guide.
Summary: Explains that it is important for young people to set a goal for life, and that reaching the goal depends upon the ability to manage money. Shows how to set up a budget, and discusses the role of financial advisers in helping with financial problems.
1. Finance, Personal. 1. Visual Education Consultants, Inc.
332.024 Fi A 57-2053
Visual Education Consultants

Financing party campaigns (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
39 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss the cost of campaigns, the sources of campaign funds, and ways in which the money is spent. They review the legislation designed to control campaign expenditures, evaluate campaign financing, and suggest that the general public should take more responsibility in financing political campaigns.
1. Elections—U. S. 1. Michigan. University. Television Office.
2. National Educational Television Film Service. Series: American political parties (Motion picture).
324.273 Fi A 58-1373
National Educational Television Film Service

La finca (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.
58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm. (Spanish for elementary schools. Set 2)
With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Covers the Spanish words for the most common farm animals and some of their young.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip).
372.65 Fi A 61-3377
McGraw-Hill Book Co.

Find another word (Filmstrip) Eye Gate House, 1961.
1 roll, color, 35 mm. (Fundamentals of vocabulary building)
With teachers manual.
Summary: Uses exercises to help children learn how to use new words for old words.
1. Vocabulary—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip).
372.6 Fi A 62-2558
Eye Gate House

Find what's different (Filmstrip) Creative Arts. Released by Society for Visual Education, 1950.
22 fr., b&w, 35 mm. (Reading readiness, no. 4)
With manual.
Summary: Pictures of animals are used in a game to increase vocabulary and help with counting and reasoning. For 1st grade.
1. Reading readiness—Audio-visual aids. 1. Creative Arts Studio, Inc., Washington, D. C. 2. Society for Visual Education, Inc., Chicago. Series: Reading readiness (Filmstrip. Creative Arts) no. 4.
372.4 Fi A 52-2083 rev
Society for Visual Education

Find what's wrong (Filmstrip) Creative Arts. Released by Society for Visual Education, 1950.
28 fr., b&w, 35 mm. (Reading readiness, no. 3)
With manual.
Summary: Presents pictures of children's activities with something left out or something wrong as a test of observation. For 1st grade.
1. Reading readiness—Audio-visual aids. 1. Creative Arts Studio, Inc., Washington, D. C. 2. Society for Visual Education, Inc., Chicago. Series: Reading readiness (Filmstrip. Creative Arts) no. 3.
372.4 Fi A 52-2089 rev
Society for Visual Education

Finders keepers (Filmstrip) Weston Woods Studios, 1961.
37 fr., color, 35 mm. (Picture book parade, series 4)
With picture-cued text.
Based on the book of the same title by Will (pseud. of William Lipkind) and Nicolas (pseud. of Nicolas Mordvinoff).
Summary: Uses the pictures and text of Will and Nicolas' story to tell about two dogs, Winkle and Nap, who dig and find a bone and can't make up their minds whose bone it is until a big dog comes along.
Credits: Producer, Morton Schindel.
1. Lipkind, William, 1904- Finders keepers. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip).
372.4 Fi A 61-2930
Weston Woods Studios

Finding ancient ruins (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
26 fr., color, 35 mm. (Ancient and modern Greece)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Through their excavations and findings in Athens and other parts of Greece, shows how the work of archaeologists aids in learning more about life in ancient Greece.
1. Civilization, Greek—Juvenile films. 1. Curriculum Materials Corporation. Series: Ancient and modern Greece series (Filmstrip).
913.38 Fi A 60-2812
Curriculum Materials Corporation

Finding God's will (Filmstrip) Broadman Films, 1958.
39 fr., color, 35 mm. and disc: 33 $\frac{1}{3}$ rpm. (Triumphal faith series)
With manual.
Summary: Depicts first century Christians seeking and finding the will of God.
1. God—Will. 1. Broadman Films, Nashville. Series: Triumphal faith series (Filmstrip).
231 Fi A 60-3632
Southern Baptist Theological Seminary. Library

Finding information (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (How to study series)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With guide.
Summary: Discusses the steps a pupil should follow in gathering information for a report; explains how to utilize textbooks, the library, encyclopedias, picture collections, museums, etc.
 1. Study. Method of—Juvenile films. 1. Curriculum Materials Corporation. Series: How to study series (Filmstrip).
 371.3 Fi A 58-3112
 Curriculum Materials Corporation Education

Finding out about day and night (Filmstrip) Society for Visual Education, 1959.

26 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Explains why we have day and night, why the moon shines, why the moon's shape changes, and what the sun is. Describes the work of astronomers.
Credits: Author, Ernest Bonhivert.
 1. Astronomy—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 523 Fi A 59-2934
 Society for Visual Education

Finding out about food (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Shows how foods are used in the human body, and how they are stored; describes the foods which come from animals and from plants; and explains why certain foods should be included in the diet.
Credits: Author, Lawrence Hubbell.
 1. Food—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2861
 Society for Visual Education

Finding out about heating solids, liquids, and gases (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Explains where we get heat, discusses solids, liquids, gases, and molecules, and shows how solids, liquids, and gases act at different temperatures. Uses everyday situations to demonstrate the common phenomena that occur in solids, liquids, and gases.
Credits: Author, Lawrence Hubbell.
 1. Heat—Juvenile films. 2. Solids—Juvenile films. 3. Liquids—Juvenile films. 4. Gases—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2858
 Society for Visual Education

Finding out about insects (Filmstrip) Jam Handy Organization, 1957.

26 fr., color, 35 mm. (Insects around us, no. 1)
Summary: Explains that all insects have six legs, three body parts, and two feelers; that some baby insects resemble their parents at birth, while some go through several changes before they finally resemble their parents at maturity. Captioned animated act work. For primary and early elementary grades.
 1. Insects—Juvenile films. 1. Jam Handy Organization, Inc. Series: Insects around us (Filmstrip) no. 1.
 595.7 Fi A 58-2775
 Jam Handy Organization

Finding out about land, air, and water (Filmstrip) Society for Visual Education, 1959.

26 fr., color, 35 mm. (Basic primary science)
Summary: Explains about land, air, and water, illustrating topography by showing high and low land, different kinds of rocks and soils, and water bodies. Suggests weather conditions by showing the force of moving air and water.
Credits: Author, Ernest Bonhivert.
 1. Physical geography—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 551.4 Fi A 59-2352
 Society for Visual Education

Finding out about magnets (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Shows the basic characteristics and shapes of magnets, explaining how they may differ from each other, what things magnets will attract, how we can show that a magnetic field exists, and how magnetic poles act toward one another. Discusses ways in which magnets are used.
Credits: Author, Lawrence Hubbell.
 1. Magnetism—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2855
 Society for Visual Education

Finding out about mammals (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Shows the characteristics which all mammals have in common and describes the ways in which they may differ. Demonstrates the ways in which mammals are useful and how they survive their enemies and the elements.
Credits: Author, Lawrence Hubbell.
 1. Mammals—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2860
 Society for Visual Education

Finding out about rocks (Motion picture) United World Films, 1960.

14 min., sd., color, 16 mm. (The living science series)
 With teacher's guide.
Summary: Presents a simple introduction to the study of earth materials. Shows in step-by-step sequences how the land evolved from the great mass of rock and water that was the early planet. Illustrates how the pounding action of the surf, freezing temperatures, shifting winds, and simple plants combined with the force of gravity to break up rocks into sand, and to form soil.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrin.
 1. Rocks—Juvenile films. 2. Soils—Juvenile films. 3. Earth—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture). United World Films.
 j 552 Fi A 62-821
 United World Films

Finding out about seeds, bulbs, and alips (Filmstrip) Society for Visual Education, 1959.

28 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Explains where seeds are found, what their basic parts are, what makes them develop, and how they travel to find a favorable spot for growth. Shows plants which do not grow from seeds, but from bulbs and alips.
Credits: Author, Ernest Bonhivert.
 1. Seeds—Juvenile films. 2. Bulbs—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 581.467 Fi A 59-2929
 Society for Visual Education

Finding out about simple machines (Inclined plane and lever) (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Demonstrates what a machine is, what force is, and how simple machines help in everyday life. Shows the characteristics of the inclined plane and lever, pointing out the ways in which these machines enter into everyday aspects of work and play.
Credits: Author, Lawrence Hubbell.
 1. Machinery—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2856
 Society for Visual Education

Finding out about sound (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Introduces the basic properties of sound, explains how sound travels, and demonstrates how sound is made by vibration. Shows how man has made profitable use of the characteristics of sound, using Sonar and the Echo satellite as examples.
Credits: Author, Lawrence Hubbell.
 1. Sound—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2857
 Society for Visual Education

Finding out about the clouds (Filmstrip) Society for Visual Education, 1959.

27 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Describes different kinds of clouds; explains that fog is a cloud on the ground, that dew forms when water in the air touches something cold, and that frost is frozen dew. Points out why weather is important to farmers, to airplane pilots, and to men who fire rockets into space.
Credits: Author, Ernest Bonhivert.
 1. Clouds—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 551.5724 Fi A 59-2933
 Society for Visual Education

Finding out about the sky (Filmstrip) Society for Visual Education, 1959.

22 fr., color, 35 mm. (Basic primary science)
Summary: Describes some of the wonders of the sky, explaining that during summer days it is warm, and the sun shines a long time, while in the wintertime it is cold and the sun does not shine long. Shows stars and star formations.
Credits: Author, Ernest Bonhivert.
 1. Astronomy—Juvenile films. 2. Sunshine—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 523 Fi A 59-2353
 Society for Visual Education

Finding out about the solar system (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Explains that the solar system is made up of comets, planets, asteroids, and meteors, and describes the basic features of each.
Credits: Author, Lawrence Hubbell.
 1. Solar system—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip).
 372.35 Fi A 62-2859
 Society for Visual Education

Finding out about the water cycle (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
 With teacher's guide.
Summary: Uses live action, animation, and art to clarify concepts about the water table and how the water cycle works.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adrogas, Alvin B. Hachtberg.
 1. Water—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture). United World Films.
 j 551.4 Fi A 62-822
 United World Films

Finding out about things around you (Filmstrip) Society for Visual Education, 1959.

24 fr., color, 35 mm. (Basic primary science)
Summary: Use a trip to the beach to illustrate many things about the world, showing that some things float while others sink, that water always runs downhill, that ramps and wheels make work easier, that sound can travel through many things, that air occupies space, that light can go through some things, and that fire gives light.
Credits: Author, Ernest Bonhivert.
 1. Physics—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 530 Fi A 59-2354
 Society for Visual Education

Finding out about your body (Filmstrip) Society for Visual Education, 1959.

31 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Explains and illustrates basic physiological facts concerning bones, the skull, muscles, lungs, teeth, the stomach, blood, the heart, and nerves.
Credits: Author, Ernest Bonhivert.
 1. Physiology—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 612 Fi A 59-2931
 Society for Visual Education

Finding out how animal babies grow (Filmstrip) Society for Visual Education, 1959.

26 fr., color, 35 mm. (Basic primary science)
Summary: Explains that some babies are born alive and others hatch from eggs and grow in stages, and that some babies look like their parents very soon and some do not. Uses a robin to exemplify the parent which cares for its young and a monarch butterfly to show the parent which does not.
Credits: Author, Ernest Bonhivert.
 1. Sex instruction—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 574.16 Fi A 59-2355
 Society for Visual Education

Finding out how animals live (Filmstrip) Society for Visual Education, 1959.

24 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Shows the many different places in which animals live, the ways in which animals get their food, the ways in which animals protect themselves, and the way in which animals live through the winter.
Credits: Author, Ernest Bonhivert.
 1. Animals, habits and behavior of—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 591.51 Fi A 59-2930
 Society for Visual Education

Finding out how plants grow (Filmstrip) Society for Visual Education, 1959.

25 fr., color, 35 mm. (Basic primary science)
Summary: Explains that many plants grow from seeds. Uses the bean plant to illustrate how the root grows down, how the stem grows up, and how the plant reaches maturity, flowers, and produces more seeds. Experiments with common house plants point out that water, light, and good soil are the basic needs of most plants.
Credits: Author, Ernest Bonhivert.
 1. Growth (Plants)—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 581.134 Fi A 59-2356
 Society for Visual Education

Finding out how things change (Filmstrip) Society for Visual Education, 1959.

25 fr., color, 35 mm. (Basic primary science, group 2)
Summary: Uses simple experiments to show how heat and cold can break rock into small particles, how decaying plant matter helps to make good black soil, and how living things can change soil, water, and light into energy.
Credits: Author, Ernest Bonhivert.
 1. Weathering—Juvenile films. 2. Soils—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 2 (Filmstrip).
 551.3 Fi A 59-2932
 Society for Visual Education

Finding out how you grow (Filmstrip) Society for Visual Education, 1959.

25 fr., color, 35 mm. (Basic primary science)
Summary: Points out the food needed by growing bodies and emphasizes the necessity for outdoor play, rest, health, and cleanliness. Explains how the eyes, ears, and senses of smell, touch, and taste also help a child to keep safe and well.
Credits: Author, Ernest Bonhivert.
 1. Growth—Juvenile films. 2. Hygiene—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary science (Filmstrip).
 613 Fi A 59-2367
 Society for Visual Education

The fine arts (Motion picture) Palmer Films, 1954. Released by NET Film Service.

28 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler defines fine art and distinguishes between the terms liberal and service as applied to the arts. Points out that a work of fine art has individuality and originality, and that it says something; depicts modern painting as a revolt against the public's lack of aesthetic understanding.
 1. Art. 1. Palmer Films, Inc., National Educational Television Film Service. Series: The great ideas (Motion picture).
 701.1 Fi A 58-1379
 National Educational Television Film Service

Fine feathered fiend (Motion picture) State University of Iowa, 1959.

4 min., sd., at ad. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 11)
 Revised version.
 With instructor's manual, tests, and reading booklet.
Summary: Presents the text of unsigned articles appearing in Nature magazine and Reader's Digest under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 450 words per minute.
Credits: Technical directors, William Elzer, J. B. Stroud.
 1. Reading films. 1. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 11.
 428.4 Fi A 60-316
 Iowa. Univ. Bur. of Audio-Visual Instruction

Fine food, good wine (Motion picture) French Government Tourist Office, 1956. Made by Vavin, Inc.

5 min., sd., color, 16 mm. (France for fun)
Summary: A tour of France and the provinces, describing for the gourmet the foods and wines which have made France famous.
Credits: Producer and director, Richard de Rochemont.
 — Another issue. b&w.
 1. Cookery, French. 2. Wine and wine making—France. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture).
 641.5944 Fi A 62-652
 Vavin, Inc.

The Finger Lakes (Motion picture) Eastman Kodak Co., 1961.

26 min., sd., color, 10 mm.
Summary: A view of the Finger Lakes region of central New York State, showing scenic and historical locations and vacation and seasonal activities. Includes views of boat races, college football at Cornell, and a cattle show at a country fair.
 1. Finger Lakes, N. Y. State (State)—Descr. & trav.—1951. 1. Eastman Kodak Company.
 917.478 Fi A 62-145
 Committee on International Non-theatrical Events

Finger painting (Motion picture) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1948.
22 min., sd., color, 18 mm. (Studies of normal personality development series)
With guide.

Summary: Demonstrates the process of finger painting and shows close-ups of paintings by children of nursery age. Describes the response of nine children, from three to six years of age, in using the paints, indicating their various attitudes as cues to the understanding of personality.

1. Finger painting. I. Vassar College. Dept. of Child Study. II. New York University. Film Library. Series: Studies of normal personality development (Motion picture)
751.4 Fi 58-30
New York Univ. Film Library

Finger painting (Motion picture) Knowledge Builders, 1950.
12 min., sd., color, 16 mm.

Summary: Shows the necessary preparation for finger painting, starting with the simplest movements in one color, followed by a step-by-step explanation of the most complicated techniques.

1. Finger painting. I. Knowledge Builders. Series: Knowledge Builders
751.49 Fi 58-649
Knowledge Builders

The finger painting of Wu Tsai Yen (Motion picture) Marvin Becker. Released by International Film Bureau, 1958.
11 min., sd., color, 16 mm.

Summary: Portrays the creative possibilities of painting by means of the finger, dugrill, and side of the palm. Shows the artist Wu Tsai-yen using only his hands and placing in creating precise developmental patterns. Describes the particular nature of Chinese art, with its preconceived composition and its almost religious ritual quality.

Credits: Director, script writer, commentator, music director, Nelson Wu. 1. Wu, Tsai-yen. 2. Painting, Chinese. 3. Finger painting. I. Becker, Marvin. II. International Film Bureau, Inc.
750.951 Fi 50-78
International Film Bureau, Inc.

Fingergames, no. 1 (Motion picture) Folkways Records and Service Corp., 1959. Made by Folklore Research Films.
10 min., sd., b&w, 16 mm.

Summary: Describes the techniques and varieties of finger games, played by small children, illustrating many of the games as they are played by children and adults of the Seeger family.

Credits: Filmed by Peter and Tosh Seeger.
1. Finger play. I. Folkways Records and Service Corporation, New York.
649.5 Fi 59-836
Folkways Records

Fingerprints of the stars (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the various instruments and methods used in gaining knowledge of stellar composition and in studying objects in space. Reviews the development of the telescope. Uses diagrams, photographs, and models to explain the importance of photography, the spectroscopic, and radio-astronomy in unlocking the secrets of the universe. Features James S. Pickering of the American Museum-Hayden Planetarium.

1. Astronomical instruments. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)
522 Fi 60-1708
National Educational Television Film Service

Fingers, families, and fun (Filmstrip) National Society for Crippled Children and Adults, 1957. Made by Society for Visual Education.

75 fr., color, 35 mm. (A child's road to independence, no. 4)
Set of slides also issued.

With script.
Summary: Shows how families may use the tools of play and daily living to guide the development of their palsied children's arm and hand skills. Points out the need to understand and accept a handicap. Filmed at Meeting Street School, Crippled Children and Adults of Rhode Island.

Credits: Sponsor, Zeta Tau Alpha Women's Fraternity. 1. Cerebral palsied children. I. National Society for Crippled Children and Adults. Series: A child's road to independence (Filmstrip) no. 4.
618.02836 Fi 50-2816
National Society for Crippled Children and Adults

Finishing ceramic sculpture (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Visits with a sculptor)

Summary: Discusses finishing techniques in ceramic sculpture. Explains how the finish must make the sculptured work permanent and at the same time enhance its feeling and form. Shows the method of firing ceramic pieces in the kiln. Demonstrates different methods of finishing the pieces, including staining, waxing, and the application of different glazes. Concludes with a discussion of ancient and modern polychrome sculpture. Features sculptor Merrell Gage of the University of Southern California.

1. Pottery. 2. Sculpture—Technique. 3. Polychrome. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)
738.14 Fi 60-1098
National Educational Television Film Service

Finishing stainless steel in the shop (Motion picture) Republic Steel Corp., 1962. Made by Wilding.

34 min., sd., color, 16 mm.
Ektechrome.
With booklet.

Summary: Presents detailed demonstrations of grinding, polishing, and blending techniques for finishing stainless steel with portable abrasive equipment, pointing out that the methods and equipment shown are applicable to the typical sheet metal shop performing finishing operations on stainless steel. Discusses recent development in abrasives to speed and improve stainless finishing.

Credits: Director, Jack Tillis; writer, Julius Eddy; narrator, Clark Howett. 1. Steel, Stainless. I. Republic Steel Corporation.
672.7 Fi 62-899
Republic Steel Corp.

Finishing the home (Filmstrip) Society for Visual Education, 1959.

30 fr., color, 35 mm. (How we get our homes)

Summary: Describes the final touches that are put on a home after the shell has been completed, including such items as taping and plastering, the installation of driveway and walks, the laying of flooring over sub-flooring and of bathroom tile, the installation of kitchen cabinets, and painting, glazing, decorating, and landscaping. 1. Dwellings. 2. Building. I. Society for Visual Education, Inc., Chicago. Series: How we get our homes (Filmstrip)
728 Fi 60-2037
Society for Visual Education

Finland (Filmstrip) Eye Gate House, 1958.

44 fr., color, 35 mm. (Scandinavia: a regional study, no. 9)

With teacher's manual.
Summary: Describes Finland as a constitutional republic, and shows the industries, products, culture, views of people, and chief cities of Finland.

1. Finland. I. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 9.
914.71 Fi 59-2010
Eye Gate House

Finland—country on a tightrope (Filmstrip) Current Affairs Films, 1962.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Discusses the position of Finland as a buffer between East and West, explaining that since World War II the country has remained neutral in spite of the powerful Soviet Army at her border and a strong Communist Party within the country. Describes the economic and political realities which compel Finland to cooperate with Russia. Captioned photographs.

Credits: Adviser, Manson Van B. Jennings. 1. Finland—For. rel. I. Current Affairs Films, New York.
327.471 Fi 62-2954
Current Affairs Films

Finley, Stuart

see

Beargrass Creek.
City in trouble.

The fir tree (Filmstrip) Society for Visual Education, 1960.

25 fr., color, 35 mm. (Hans Christian Andersen fairy tales)

Previously released in 1949 under the same title.

Credits: Illustrator Paul Lorenz. 1. Andersen, Hans Christian, 1805-1875. Grantreer. II. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)
Fi 60-2194
Society for Visual Education

Fire (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes materials required to make a fire; explains why things burn and why fire extinguishers put out fires; and demonstrates a game which children can make with a harmless chemical that manufactures its own oxygen; shows how to make a toy fire extinguisher and how to make a widely used fire extinguishing material, carbon dioxide.

1. Fire. I. Arco Films, New York. II. McGraw-Hill Book Co., Inc. Series: Junior science series (Motion picture, McGraw-Hill Book Co.)
541.36 Fi 58-707
McGraw-Hill Book Co.

Fire—a dangerous friend (Filmstrip) Filmstrip House, 1954.

37 fr., color, 35 mm.

Summary: Describes the most common causes of fires in the home and explains how to prevent them. With captions.

Credits: Editor, Frank R. Wassung. 1. Fire prevention—Juvenile films. I. Filmstrip House, New York.
614.841 Fi 59-2055
Filmstrip House

Fire and civilization (Filmstrip) Eye Gate House, 1960.

33 fr., color, 35 mm. (Fire and fire prevention, no. 5)

With teachers manual.
Summary: Explains that man's knowledge of fire was the first step to civilization. Shows the uses of fire, describes inventions that were established because of fire, and shows the damage which can be caused by an uncontrolled fire.

1. Fire. I. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 3.
901.9 Fi 60-2081
Eye Gate House

Fire and explosion hazards from flammable anesthetics (Motion picture) Abbott Laboratories, 1959. Made by Mervin Le Rue, Inc.

28 min., sd., color, 16 mm.

Summary: Slow motion, animated drawings, and laboratory demonstrations are used in portraying the fire hazards of the operating room and the techniques for preventing accidental fire or explosion when flammable anesthetics are used. Surveys potential sources of ignition, such as incandescent surfaces, open flames, and arcing electric equipment. Examines in detail the role of static electricity in causing ignition.

1. Fire prevention. 2. Anesthetics—Safety measures. I. Abbott Laboratories. II. Le Rue (Mervin W.) Inc., Chicago.
617.96 Fi 59-335
Committee on International Non-theatrical Events

Fire and fire fighters (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm. (Workers for the public welfare, no. 2)

With teachers manual.

Summary: Discusses the destruction of fire and the role of the fire department both in fighting fires and in fire prevention. Describes the steam pumper as the first advance in fire fighting, and pictures the trucks and equipment used to fight fires today. Tells about the training of firemen.

1. Fire departments. 2. Firemen. I. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 2.
552.3 Fi 61-2578
Eye Gate House

Fire and fire protection (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm. (Fire and fire prevention, no. 7)

With teachers manual.

Summary: Describes various methods of fire prevention, including the fireproofing of buildings, the lighting of exits in public buildings, the equipping of farmhouses with lightning rods, and the observance of fire-preventive techniques in the storing of hay and other products.

1. Fire prevention. I. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 7.
614.841 Fi 60-2076
Eye Gate House

Fire and flame (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 10 mm. (Tempest in a test tube)

Summary: Discusses and explains the zones of a candle flame. Shows the differences between a candle and a burner flame. Uses experiments to illustrate and define air density and convection currents. Features Dr. Harry Sells of Shuckley Semiconductor Laboratory at Mountain View, Calif.

1. Flame. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
541.36 Fi 60-1003
National Educational Television Film Service

Fire and flood (Motion picture) U. S. Dept. of Agriculture, 1957.

10 sec., sd., color, 16 mm. (Smokey Bear forest fire prevention, ser. 5, no. 3)

Summary: An animated cartoon in which Smokey Bear discusses with a little boy the disastrous effects of forest fires. For television use.

—Another issue. b&w.

—Another issue. 35 mm.

1. Forest fires. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention (Motion picture) ser. 5, no. 3.
634.9618 Fi 58-141
U. S. Office of Education. Visual Education Service

Fire and food (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (Fire and fire prevention, no. 4)

With teachers manual.

Summary: Explains the importance of fire in pasteurization and in the processing of many food products. Shows how fire is used in saving fruit trees from frost, and describes the use of fire in the manufacture of machines and in the creation of electricity.

1. Fire. I. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 4.
664 Fi 60-2074
Eye Gate House

Fire and the fire department (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 mm. (Fire and fire prevention, no. 9)

With teachers manual.

Summary: Shows fire-fighting vehicles of the fire department; describes the dangers involved in giving a false fire alarm; and explains the work of the volunteer fire department.

1. Fire departments. I. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 9.
552.3 Fi 60-2078
Eye Gate House

Fire and the wheel (Motion picture) Socony Mobil. Made by Parthenon Pictures. Released by Modern Talking Picture Service, 1958.

25 min., sd., color, 16 mm.

Summary: A pictorial study of oil, showing how it is formed, found, produced, transported, and refined. Describing the contributions of oil to modern living.

1. Petroleum. I. Socony Mobil Oil Company, Inc. II. Modern Talking Picture Service, Inc.
665.5 Fi 59-1090
Parthenon Pictures

Fire ant on trial (Motion picture) U. S. Dept. of Agriculture, 1959.

28 min., sd., color, 16 mm.

Summary: Describes the destructiveness of the fire ant and shows, by photomicrography and animation, the growth and life of the ant.

1. Ants. I. U. S. Dept. of Agriculture. Series: Fire ant on trial (Motion picture)
632.796 Fi 59-185
U. S. Office of Education. Visual Education Service

Fire ant on trial (Motion picture) see also The imported fire ant.

Fire at sea (Motion picture) Gallu Productions. Released by CBS Films, 1957.

28 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: The members of an experimental fire-fighting group of the Navy risk their lives by boarding a burning gasoline tanker in the sea off Norfolk, Va., believing that they can save the ship before she is destroyed beyond repair.

Credits: Producer and director, Sam Oulu. Cast: Ed Blane, Robert Rockwell, Frank Wilcox, Will J. White.

1. Tank vessels—Fires and fire prevention. I. Navy log (Television program) II. Oulu Productions, Inc. III. CBS Films, Inc.
614.84 Fi 59-1233
Columbia Broadcasting System

Fire control in the air with radio set AN/HPG-5C (Motion picture) U. S. Dept. of the Air Force, 1950.

30 min., sd., b&w, 15 mm.

Summary: Shows the operation of set in F-80 and F-86, together with the instrument panel.

1. Fire control (Aerial gunnery). I. U. S. Dept. of the Air Force.
Order no. USAF 17610 623.5 Fi 59-243
U. S. Office of Education. Visual Education Service

Fire fighters (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 21)

Summary: Depicts the skills and dangers involved in the career of fire fighters. Includes some of the training activities of a fireman, and concludes with a sequence showing firemen combating a large fire.

Credits: Associate producer, Carl Robinson; writer, S. Paul Kiela; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.

1. Fire extinction. 2. Firemen. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 21.
614.843 Fi 59-601
Norwood Studios

Fire—friend or foe (Filmstrip) Hartford Fire Insurance Co. Group, 1956.
38 fr., color, 35 mm.
With study guide.
Summary: The story of fire, showing its use and mis-use by man through the ages. Emphasizes basic rules of fire prevention, and describes the chemistry of fire.
1. Fire. I. Hartford Fire Insurance Company.
614.841 Fi A 58-2641
Communications Conn- sors, Inc.

Fire house (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Community workers series)
Eastman color.
Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows firemen on a typical day practicing with their equipment, holding a weekly drill, inspecting fire hazards and hydrants, and conducting a school fire drill. For primary grades.
1. Fire-departments—Juvenile films. I. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)
352.3 Fi A 58-3066
Curriculum Materials Corporation

Fire in town (Motion picture) Dept. of Public Works, Ottawa, with the cooperation of the Dominion Fire Commissioner and the Provincial Fire Marshal of Ontario. Made and released by National Film Board of Canada, 1958.
20 min., ed., color, 16 mm.
Summary: Describes a fire which destroyed a home and took the lives of children in a typical Canadian town which had good equipment, an efficient alarm system, and trained men, but which failed to make thorough and frequent inspections. Sets down the requirements for an efficient fire service for every community—a good water supply, efficient fire-fighting equipment and trained men, enforcement of building codes and bylaws, efficient communications, and vigorous inspection.
Credits: Producer, Peter Jones; director, Julian Biggs; script, Gordon Burwash; music, Norman Rathbun; photographer, H. J. Lemieux; film editor, Dennis Sawyer.
—Another issue. b&w.
1. Fire prevention. 2. Fire-departments—Canada. I. Canada. Dept. of Public Works. II. Canada. National Film Board.
614.841 Fi A 59-434
National Film Board of Canada

Fire lookout (Motion picture) Larry Dawson Productions. Released by International Film Bureau, 1958.
13 min., ed., color, 16 mm.
Summary: Describes the work of a fire lookout. A fire warden and his family demonstrate good conservation practice. A nine-year-old boy, fishing in a forest stream, sights a fire, successfully tries to stamp it out, and then summons help and guides the fire trucks to the fire.
1. Forest fires—Prevention and control. I. Dawson (Larry) Productions, San Francisco. II. International Film Bureau, Inc., Chicago.
634.9618 Fi A 59-79
International Film Bureau, Inc.

Fire on the land (Motion picture) Minnesota Foundation, 1959. Made by Roy Dale Sanders.
29 min., sd., color, 16 mm.
Summary: Emphasizes the damages resulting from carelessness with fire and the importance of preventing fires in order to conserve forests, wildlife, and soil. For use by forest rangers and others.
1. Forest fires. I. Minnesota Foundation, St. Paul.
634.9618 Fi A 59-549
Minnesota Foundation

Fire plague (Motion picture) Tulane University and WDSU-TV, 1957.
30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Dr. Vincent Dörbes, head of the Department of Allergy and Dermatology of the Tulane School of Medicine, discusses the medical aspects of the effect of fire ants on the human organism.
Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.
1. Ants. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
615.94 Fi A 59-970
Tulane University

Fire plow performance and use (Motion picture) U. S. Dept. of Agriculture, 1959.
15 min., sd., color, 16 mm.
Summary: Shows the advantages of mechanized fire line-building equipment over the use of handtools. Demonstrates the types of plows evolved through experimentation and experience, as well as the modern transports available to get them on the line quickly. Stresses the ways in which such equipment, when operated and managed by trained personnel, save timber stands and reduce suppression costs.
1. Forest fires—Prevention and control. 2. Plows. I. U. S. Dept. of Agriculture.
634.9618 Fi E 61-184
U. S. Office of Education, Visual Education Service

Fire prevention: Know your fire hazards (Motion picture) U. S. Dept. of the Navy, 1958. Made by Audio Productions.
16 min., sd., color, 16 mm.
Summary: Describes the fire characteristics of certain materials used at home or at work and their potential danger.
1. Fire prevention. I. U. S. Navy Dept.
Order no. MN 8350-b 614.841 Fi E 58-336
U. S. Office of Education, Visual Education Service

Fire prevention: The nature of fire (Motion picture) U. S. Dept. of the Navy, 1958. Made by Audio Productions.
13 min., sd., color, 16 mm.
Summary: Shows, by means of animation and laboratory-type demonstrations, that a fire has three essential elements—oxygen, temperature, and fuel; and that any fire, regardless of size, can be controlled by the elimination of any one of these elements.
1. Fire. 2. Fire prevention. I. U. S. Navy Dept.
Order no. MN 8330-a 614.841 Fi E 58-337
U. S. Office of Education, Visual Education Service

Fire Prevention through Films, Boston

see Why.

Fire protection for homes in unprotected areas (Filmstrip) Fire Prevention Branch of the Dept. of Public Works, Ottawa. Made and released by National Film Board of Canada, 1957.
35 fr., color, 35 mm.
With manual.
Summary: Outlines common causes of fire in and around the home and suggests ways of organizing a volunteer fire department, showing the initiative of one suburban community in tackling the problem of inadequate fire protection. With captions.
Credits: Producer, Haas Möller; director and script, Marian Taylor; art director, Jon Leatree; illustrations, J. Simpkins.
1. Fire prevention. I. Canada. Dept. of Public Works. Fire Prevention Branch. II. Canada. National Film Board.
614.841 Fi A 58-2827
National Film Board of Canada

Fire protection in Big City (Filmstrip) Eye Gate House, 1958.
41 fr., color, 35 mm. (Big City, U. S. A., no. 7)
With teachers manual.
Summary: Describes the causes of fire and their prevention, showing how firemen in a big city are trained, the equipment they use, and how they perform their duties.
1. Fire prevention—U. S. 2. Fire-departments—U. S. I. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 7.
352.3 Fi A 58-2662
Eye Gate House

Fire protection through research (Motion picture) Grinnell Co. Made by Worcester Film Corp. Released by Modern Talking Picture Service, 1957.
35 min., sd., color, 16 mm.
With manual.
Summary: Shows the contribution of research in solving the problems of special fire hazards using various fixed systems of fire protection. Uses laboratory experiments and pre-arranged tests to show how oil and gasoline fires are snuffed out with a water spray, mechanical foam, carbon dioxide, and dry chemical. Uses sequences filmed at an Air Force acceptance test to illustrate the design and installation of a mechanical foam protection system. Describes other types of fixed systems for power stations, chemical plants, and other industrial locations.
1. Fire extinction. I. Grinnell Company, Inc. II. Modern Talking Picture Service, Inc.
614.843 Fi A 60-130
Grinnell Company

Fire safety hints for baby sitters, part 1 (Filmstrip) Dominion Fire Commissioner, Ottawa. Made and released by National Film Board of Canada, 1956.
38 fr., color, 35 mm.
With manual.
Summary: The story of a teen-age baby sitter, showing how, through her mistakes, she learns the importance of knowing and observing six basic fire safety rules for baby sitters.
Credits: Producer, Hugh O'Connor; director and commentary, Marian Taylor; artwork, J. Simpkins.
1. Fire prevention. 2. Baby sitters. I. Canada. Dominion Fire Commissioner. II. Canada. National Film Board.
614.841 Fi A 59-2565
National Film Board of Canada

Fire safety hints for baby sitters, part 2 (Filmstrip) Dominion Fire Commissioner, Ottawa. Made and released by National Film Board of Canada, 1956.
39 fr., color, 35 mm.
With manual.
Summary: The story of a teen-age baby sitter, showing how she applies the fire safety rules for baby sitters to save life and property.
Credits: Producer, Hugh O'Connor; director and commentary, Marian Taylor; artwork, J. Simpkins.
1. Fire prevention. 2. Baby sitters. I. Canada. Dominion Fire Commissioner. II. Canada. National Film Board.
614.841 Fi A 59-2564
National Film Board of Canada

Fire safety is your problem (Motion picture) Centron Corp. Released by Young America Films, 1957.
11 min., ed., b&w, 16 mm.
With teachers guide.
Summary: Explains some of the important rules of fire safety in the home and in other situations, and emphasizes the necessity of observing these rules in order to ensure fire safety. For elementary grades.
1. Fire prevention—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. Young America Films, Inc., New York.
614.841 Fi A 57-416
Young America Films

Fire science (Motion picture) Churchill-Wexler Film Productions, 1960.
15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Correlated with Heath elementary science texts, by Herman and Nina Schneider.
Summary: An introduction to the chemistry of combustion. Highlights historical uses of fire and the importance of fire in today's civilization. Uses animation to visualize the molecular action of a burning fuel whose carbon and hydrogen atoms combine with oxygen to form carbon dioxide and water, releasing energy in the form of heat and light. Experiments explain the concepts of fuel, oxidation, kindling temperature, and spontaneous combustion.
—Another issue. b&w.
1. Fire—Juvenile films. 2. Combustion—Juvenile films. 3. Fuel—Juvenile films. I. Schneider, Herman, 1965. II. Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles.
541.36 Fi A 61-19
Churchill-Wexler Film Productions

Fire upon the earth (Motion picture) Presbyterian Board of Christian Education, 1953. Made by Joseph De Fresno & Co. Released by Broadcasting and Film Commission.
26 min., sd., color, 16 mm.
Based on the book of the same title by Norman Langford.
Summary: A dramatized history of the Christian church. Includes a description of Pentecost, the work of Paul, Constantine's conversion, the beginnings of the Roman bishopric, the Crusades, the work of Martin Luther, John Calvin, and John Wesley, and the development of Protestantism in America.
1. Church history. I. Langford, Norman F. 1914. II. Fire upon the earth. II. Presbyterian Church in the U. S. A. Board of Christian Education. III. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
270 Fi A 58-1191
Broadcasting and Film Commission

Firebird II (Motion picture) General Motors Corp., 1956. Made by Universal Film Editing Service.
12 min., sd., color, 16 mm.
Kodachrome.
Summary: Demonstrates the new features of the Firebird II, pointing out the progressive thinking of the automotive engineers.
1. Automobiles—Design and construction. I. General Motors Corporation.
629.2232 Fi A 58-989
General Motors Corporation

Firebird III (Motion picture) General Motors Corp., 1958.
14 min., sd., color, 16 mm.
Summary: Shows the production of Firebird III, General Motors' latest experimental car, from the styling studios and research laboratories to the proving ground in Arizona, where the "pilot" drives the car with so steering wheel, clutch, brake pedal, or accelerator. Demonstrates the automatic features of the car, including automatic guidance, doors that open automatically, lights that turn themselves on, and an auxiliary engine that starts by itself.
1. Automobiles—Design and construction. I. General Motors Corporation.
629.23 Fi A 59-574
General Motors Corporation

Fireboat (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., ed., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells of the danger of fire aboard the clipper ships. Visits a fireboat and presents a demonstration of how it pumps water. Explains fire control in modern ships. Includes folk songs and dances. Features Bash Kennett.
1. Fireboats—Juvenile films. 2. Ships—Fires and fire prevention—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
623.854 Fi A 60-1879
National Educational Television Film Service

The firebug (Filmstrip) Zurich-American Insurance Companies, 1947. Made by Atlas.
100 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. micro-groove. (Safety scene series)
With pamphlet.
Summary: Discusses the cause and prevention of fires.
1. Fire prevention. I. Zurich-American Insurance Companies, Chicago. Series: Safety scene series (Filmstrip)
614.84 Fi A 58-2226
Zurich-American Insurance Companies

The firefighters of Angola (Filmstrip) Society of Visual Education and United Church of Canada. Made and released by Society for Visual Education, 1960.
72 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Africa missionary series)
With teaching guide.
Summary: Shows a group of teen-age girls from surrounding African villages who gather for a day at camp where they learn about Christian life and the dignity of the individual through Bible study, worship, and camp fun.
1. Missions—Africa. I. Society for Visual Education, Inc., Chicago. II. United Church of Canada. Series: Africa missionary series (Filmstrip)
276.73 Fi A 60-2481
Society for Visual Education

The fireman (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the fireman, including helmet, hose, firehouse, etc.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.3 Fi A 62-3168
Eye Gate House

The fireman (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the fireman, including helmet, hose, firehouse, etc.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)
438.3 Fi A 62-3144
Eye Gate House

The fireman (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the fireman, including helmet, hose, firehouse, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3 Fi A 62-3119
Eye Gate House

The fireman and the ambulance (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows the role of the ambulance in fire disaster, and demonstrates ambulance equipment and the part its operators play in the saving of human life. Features the Finder as host.
1. Ambulances. 2. Fires. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Finder (Motion picture)
362.18 Fi A 58-1380
National Educational Television Film Service

The fireman and the fire truck (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows the operation of a modern fire truck, stressing that the first concern of the fireman is to save human life. Demonstrates fire-fighting and rescue equipment. Features the Finder as host.
1. Fire-departments—Equipment and supplies. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Finder (Motion picture)
614.84 Fi A 58-1381
National Educational Television Film Service

Firemen at work (Filmstrip) Curriculum Materials Corp., 1958.
31 fr., color, 35 mm. (Community workers series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains what happens when a boy finds a brush fire and turns in the alarm. Shows how the firemen rush to the scene and how they fight the fire. For primary grades.
1. Fire extinction—Juvenile films. I. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)
614.843 Fi A 59-3067
Curriculum Materials Corporation

Fires of envy (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd, b&w, 16 mm. (Perspective television series)
Based on a story by W. O. Mitchell.
Summary: Dramatizes a story about the prejudice encountered by a Polish immigrant farmer in a rural Saskatchewan community with a strong British element.
Credits: Producer, Julian Biggs; director, Don Haldane; scenario, W. O. Mitchell; photographer, John Foster; film editor, Tony Lower. I. Mitchell, William Ormond, 1914— II. Canada. National Film Board. Series: Perspective television series (Motion picture)
FI A 57-976
*301.451 325.24380971
National Film Board of Canada

Firewise book of dog stories (Motion picture) State University of Iowa, 1957.
4 min., sl, sd, speed, b&w, 16 mm. (The Iowa reading films. College series, no. 10)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article Firewise book of dog stories, by James Thurber, under controlled reading conditions which limit the phrase size and the time allowed for each phrase so that the reading rate is 440 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. I. Thurber, James, 1894— Firewise book of dog stories. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 10.
428.4 Fi A 60-304
Iowa. Univ. Bur. of Audio-Visual Instruction

Firestone Tire and Rubber Company
see

African rhythms.

Circle of confidence.

The Corporal story.

The fabulous 500.

From this land.

Future Farmers of America silver anniversary.

The Monza challenge.

The national 4-H club congress.

Through a rear view mirror.

Traff blazers.

Fireworks (Hanabi) (Motion picture) Iwanami Productions, Tokyo, 1959.
18 min., sd, b&w, 16 mm.
Summary: Describes the work of Kokatsu Marukunlya, a maker of fireworks, and his factory in western Tokyo from which every year many new creations of pyrotechnic art are produced.
Credits: Director, Minoru Tanaka.
1. Fireworks. I. Iwanami Eiga Seisakujo, Tokyo.
662.1 Fi A 60-754
Japan Export Trade Promotion Agency

First adventure (Motion picture) Directorates of Naval Information and Photography of the Royal Canadian Navy, Ottawa. Made and released by National Film Board of Canada, 1956.
21 min., sd, b&w, 16 mm.
French version released under the title Première aventure.
Summary: The story of the first cruise of a company of Royal Canadian Navy cadets outward bound for the South Pacific aboard H. M. C. S. Ontario, showing their tactical exercises aboard ship, their off-duty activities, and stopovers at ports-of-call.
— Another issue. b&w.
I. Naval education—Canada. I. Canada. Navy. II. Canada. National Film Board.
359.9 Fi A 58-506
National Film Board of Canada

First aid (Filmstrip) Zurich-American Insurance Companies, 1953. Made by MacDonald Productions.
100 fr., b&w, 35 mm. and disc: 1 in. 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
Revised version of the 1946 filmstrip.
With pamphlet.
Summary: Presents a review of first-aid practices and shows the arm-lift method of artificial respiration.
1. First aid in illness and injury. I. Zurich-American Insurance Companies, Chicago.
*614.88 Fi A 58-2199
Zurich-American Insurance Companies

First aid (Motion picture) Crown Zellerbach Foundation. Made by Washington Video Productions. Released by American National Red Cross, 1958.
28 min., sd, color, 16 mm.
Kodachrome.
Summary: Describes basic life-saving and related skills taught in the Red Cross first aid course. Shows accident situations and demonstrates first aid care in such emergencies. Part 1 covers dressings and bandages, artificial respiration, shock, and burns; part 2 covers bleeding, poisoning, broken bones, and common emergencies.
— Another issue. b&w.
1. First aid in illness and injury. I. Crown Zellerbach Foundation, San Francisco. II. Red Cross. U. S. American National Red Cross.
614.88 Fi A 58-593
American National Red Cross

First aid for aircrew (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1955.
28 min., sd, color, 35 mm.
Made with the cooperation of the Civil Defence Division, Department of National Health and Welfare.
Summary: Shows safety principles as demonstrated by the crew of a Royal Canadian Air Force plane which crash-lands while on a search-and-rescue mission. Demonstrates four basic principles of first aid and shows what to do until rescue comes—how to recognize and treat injuries of varying degrees of severity, making full use of the survival kit carried by every airman, and illustrating that, by keeping a cool head, the least-injured victim of a plane crash can often help to save the lives and limbs of those more seriously injured.
Credits: Producer, David Balroist; director, Walford Hewlison; commentary, David Bennett, Walford Hewlison; narrator, Bud Knapp; photographer, Donald Wilder; film editor, Dennis Sawyer.
— Another issue. b&w.

1. Survival (after aeroplane accidents, shipwrecks, etc.) 2. First aid in illness and injury. I. Canada. Royal Canadian Air Force. II. Canada. National Film Board.
613.69 Fi A 58-1105
National Film Board of Canada

First aid for all hands: Asphyxia (Motion picture) U. S. Dept. of the Navy, 1959.
16 min., sd, b&w, 16 mm.
Summary: Shows how to recognize and treat asphyxia, points out some precautions to observe in resuscitating asphyxiated persons; demonstrates methods of applying artificial respiration, with emphasis upon the basic elements inherent in all methods.
1. Asphyxia. I. U. S. Navy Dept.
Order no. MN 8188-b 614.88 Fi E 59-122
U. S. Office of Education. Visual Education Service

First aid for all hands: Bleeding (Motion picture) U. S. Dept. of the Navy, 1959.
15 min., sd, b&w, 16 mm.
Summary: Shows how to recognize and treat injuries involving various kinds of bleeding. Includes examples of life-threatening bleeding. Demonstrates in detail how and when to use the pressure dressing, elevation, or the tourniquet.
1. Hemorrhage. I. U. S. Navy Dept.
Order no. MN 8188-c 614.88 Fi E 59-123
U. S. Office of Education. Visual Education Service

First aid for all hands: Burns (Motion picture) U. S. Dept. of the Navy, 1959.
12 min., sd, b&w, 16 mm.
Summary: Explains how to recognize the severity of a burn. Shows how to give first aid for a thermal or chemical burn; demonstrates how to relieve pain, prevent shock, and prevent infection.
1. Burns and scalds. I. U. S. Navy Dept.
Order no. MN 8188-e 614.88 Fi E 59-124
U. S. Office of Education. Visual Education Service

First aid for all hands: Fractures (Motion picture) U. S. Dept. of the Navy, 1959.
24 min., sd, b&w, 16 mm.
Summary: Shows how to recognize and treat a fracture, with emphasis upon fractures of the extremities, skull, spine, and pelvis. Special attention is given to the care necessary in handling these fractures.
1. Fractures. I. U. S. Navy Dept.
Order no. MN 8188-d 614.88 Fi E 59-125
U. S. Office of Education. Visual Education Service

First aid for all hands: Handling and transporting (Motion picture) U. S. Dept. of the Navy, 1959.
18 min., sd, b&w, 16 mm.
Summary: Outlines the principles for handling and transporting of injured persons.
1. Transport of sick and wounded. I. U. S. Navy Dept.
Order no. MN 8188-f 614.88 Fi E 59-126
U. S. Office of Education. Visual Education Service

First aid for all hands: Introduction (Motion picture) U. S. Dept. of the Navy, 1959.
18 min., sd, b&w, 16 mm.
Summary: Establishes the framework of six films by presenting a systematic approach to the examination of an injured person and by establishing the priority for various first aid treatment procedures.
1. First aid in illness and injury. I. U. S. Navy Dept.
Order no. MN 8188-a 614.88 Fi E 59-127
U. S. Office of Education. Visual Education Service

First aid for asphyxia (Motion picture) U. S. Dept. of the Navy, 1957.
23 min., sd, color, 16 mm.
Summary: Explains what asphyxia is, lists the conditions that can cause it, and shows how it can be recognized and treated.
1. Asphyxia. 2. First aid in illness and injury. I. U. S. Navy Dept.
Order no. MN 8181 614.88 Fi E 60-349
U. S. Office of Education. Visual Education Service

First aid for bleeding (Motion picture) U. S. Dept. of the Navy, 1957.
21 min., sd, color, 16 mm.
Summary: Shows how to recognize the three types of bleeding—arterial, venous, and capillary—and how to treat each type.
1. Hemorrhage. 2. First aid in illness and injury. I. U. S. Navy Dept.
Order no. MN 8182 614.88 Fi E 60-350
U. S. Office of Education. Visual Education Service

First aid for burns (Motion picture) U. S. Dept. of the Navy, 1957. Made by Wilding Picture Productions.
20 min., sd, color, 16 mm.
Summary: Explains the first aid treatment for burns to relieve pain, to prevent or treat shock, and to prevent infection. Emphasizes the necessity for giving prompt and appropriate first aid care. Designed primarily for use with Navy hospital corpsmen.
— Another issue. b&w.
1. Burns and scalds. I. U. S. Navy Dept.
Order no. MN 8185 614.88 Fi E 59-128
U. S. Office of Education. Visual Education Service

First aid for heat stroke and heat exhaustion (Motion picture) U. S. Dept. of the Navy, 1958. Made by Herbert Kerkow.
10 min., sd, color, 16 mm.
Summary: Demonstrates how to recognize and treat heat stroke and heat exhaustion cases. Designed primarily for use with Navy hospital corpsmen.
— Another issue. 35 mm.
1. Heatstroke. I. U. S. Navy Dept.
Order no. MN 8186 614.88 Fi E 59-129
U. S. Office of Education. Visual Education Service

First aid for the injured: Introduction (Motion picture) U. S. Dept. of the Navy, 1957.
17 min., sd, color, 16 mm.
Summary: Describes how the basic first-aid procedures fit into the Navy system of examination and treatment of the injured.
1. First aid in illness and injury. I. U. S. Navy Dept.
Order no. MN 8180 614.88 Fi E 60-348
U. S. Office of Education. Visual Education Service

First aid handling and transporting of the injured: Introduction (Motion picture) U. S. Dept. of the Navy, 1956. Made by Wilding Picture Productions.
10 min., sd, b&w, 16 mm.
Summary: Reviews the seven principles of proper handling and transporting casualties. Do not move before examining and treating. Keep injured lying down. Handle carefully. Attach record. Use three men to roll or lift. Keep warm. Use stretcher for transport.
— Another issue. 35 mm.
1. Transport of sick and wounded. I. U. S. Navy Dept.
Order no. MN 8178-a 614.88 Fi E 59-130
U. S. Office of Education. Visual Education Service

First aid handling and transporting of the injured: Lifelines, improvised stretchers, and carries (Motion picture) U. S. Dept. of the Navy, 1956. Made by Wilding Picture Productions.
13 min., sd, b&w, 16 mm.
Summary: Covers special techniques of handling and transporting the injured in emergency situations where standard stretchers are not available. Includes use of lifelines, various improvised stretchers, the fireman's carry, pack-stretch carry, dead-hands crawl, collar or clothes drag, three-man carry, and the two-man carry.
— Another issue. 35 mm.
1. Transport of sick and wounded. I. U. S. Navy Dept.
Order no. MN 8187-c 614.88 Fi E 59-131
U. S. Office of Education. Visual Education Service

First aid handling and transporting of the injured: Mastering basic techniques (Motion picture) U. S. Dept. of the Navy, 1956. Made by Wilding Picture Productions.
27 min., sd, b&w, 16 mm.
Summary: Reviews techniques for straightening a seriously injured casualty: rolling, lifting, transporting in the Army litter, and the use of the Stokes and Nell Robertson stretchers.
— Another issue. 35 mm.
1. Transport of sick and wounded. I. U. S. Navy Dept.
Order no. MN 8187-b 614.88 Fi E 59-132
U. S. Office of Education. Visual Education Service

First aid on the spot (Motion picture) Encyclopedia Britannica Films, 1959.
11 min., sd, b&w, 16 mm.
Third edition.
With film guide.
Summary: Discusses six common types of injuries and disabilities and the approved American Red Cross technique for handling each specified case. Includes demonstrations of caring for wounds, burns, and shock, of splinting, of controlling bleeding, and of administering artificial respiration using both the mouth-to-mouth method and the back-pressure arm-lift method.
Credits: Technical advice, American Red Cross.
1. First aid in illness and injury. I. Encyclopedia Britannica Films, Inc.
614.88 Fi A 59-509
Encyclopedia Britannica Films

First aid. Part 3: Burns (Motion picture) U. S. Dept. of the Army, 1960.
14 min., sd, color, 16 mm.
Summary: Discusses and describes the symptoms of 1st, 2d, and 3d degree burns, and demonstrates the first aid measures to be taken when treating serious burn casualties. Presents first aid treatment of flame or hot liquid burn victims, emphasizing the need to minimize and prevent infection, apply sterile dressings to critical areas, treat for shock, elevate pain, administer salt and soda solution, and obtain medical aid. Demonstrates special first aid for treating white phosphorus burns, giving particular attention to flushing burned areas with water, applying copper sulphate solution, and removing phosphorus particles. Shows first aid treatment for acid or alkali burns, underscoring the importance of flushing burned area with water and obtaining medical aid.
1. Burns and scalds. I. U. S. Dept. of the Army.
Order no. TF 8-2588 614.88 Fi E 61-8
U. S. National Library of Medicine

First aid. Part 4: Resuscitation, mouth-to-mouth, mouth-to-nose (Motion picture) U. S. Dept. of the Army, 1960.
23 min., sd, color, 16 mm.
Summary: Compares mouth-to-mouth and mouth-to-nose resuscitation with other methods of artificial respiration. Dramatized situations are used to demonstrate the application of mouth-to-mouth resuscitation in cases of asphyxiation caused by drowning, smoke and carbon monoxide, electric shock, severe head injury, crushed chest, drug poisoning, and carbon monoxide poisoning. Demonstrates variations of the preferred mouth-to-mouth, thumb jaw-lift, two hands jaw-lift, and mouth-to-nose techniques and explains by means of animation that more life-saving air can be supplied to the asphyxiated person by this preferred method of resuscitation.
1. Artificial respiration. I. U. S. Dept. of the Army.
Order no. TF 8-3021 614.88 Fi E 61-7
U. S. National Library of Medicine

First aid procedures (Filmstrip) McGraw-Hill Book Co., 1954.
42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)
Correlated with illustrated handbook of simple nursing, by McCullough and Moffit.
Summary: Demonstrates basic first aid procedures and techniques.
1. First aid in illness and injury. I. McCullough, Wava. Illustrated handbook of simple nursing. II. McGraw-Hill Book Company, Inc. Series: Simple nursing series. Set no. 2 (Filmstrip)
614.88 Fi A 61-3184
McGraw-Hill Book Co.

First aid use of morphine (Motion picture) U. S. Navy Dept., 1959.
20 min., sd., color, 16 mm.
Summary: Explains when to use and when not to use morphine. Offers examples of typical injuries for which morphine is indicated and contraindicated. Demonstrates through experimentation on a dog the dangers of indiscriminate use of morphine. Shows how to recognize the signs of morphine poisoning and demonstrates how to treat it. Provides a step-by-step demonstration of how to use the morphine syrette.
1. Morphine. I. U. S. Navy Dept.
Order no. MN 8189 615.782 Fi E 60-95
U. S. National Library of Medicine of Medicine

The first American millionaires (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Explains, by means of museum pieces, that the wealthy owners of merchant and fishing fleets played a dominant part in establishing American urban culture. Shows a room of an 18th century home containing many items of furniture, wallpaper, and ornaments which had been imported from foreign countries. Points out that with more leisure time, the urban family was able to enjoy music and read newspapers in the home; contrasts colonial urban life and buildings with those of today.
1. U. S.—Soc. life & cust.—Colonial period. 2. City and town life. 3. Millionaires. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)
917.3 Fi A 58-1382
National Educational Television Film Service

First and third basemen (Motion picture) Ethan Allen. Made with the cooperation of the Yale Athletic Association and the Yale Baseball Team. Released by Films on Sports, 1960.
12 min., sd., b&w, 16 mm. (Baseball instruction series)
Summary: Shows the positions and plays carried on by the first and third basemen, including shifting for throws at first, making unassisted putouts, fielding routine grounders, handling bunts, and blocking balls.
1. Baseball. I. Allen, Ethan, 1904—. II. Films on Sports. Series: Baseball instruction series (Motion picture)
796.3572 Fi 62-2019

The first atomic pile (Motion picture) Teaching Film Custodians, 1952.
17 min., sd., b&w, 16 mm.
Excerpt from Metro-Goldwyn-Mayer's 1947 motion picture released under the title *The beginning or the end*; prepared for school use by Teaching Film Custodians in cooperation with the National Science Teachers Association.
With study guide.
Summary: Dramatizes the first test of the atomic pile at the University of Chicago, showing the roles of Dr. Enrico Fermi, General Orin, and others of the Manhattan District Project.
Credits: Producer, Samuel Marx; director, Norman Taurog. Cast: Brian Donlevy, Robert Walker, Tom Drake, Joseph Calleia. 1. Nuclear reactors. 2. U. S. Army. Manhattan Engineer District. I. Teaching Film Custodians, Inc. II. Metro-Goldwyn-Mayer. III. The beginning or the end (Motion picture)
539.75 Fi A 57-740
Teaching Film Custodians

The first Christmas presents (Filmstrip) Eye Gate House, 1958.
20 fr., color, 35 mm. (The Catholic way. A story of the boy Jesus, no. 1)
With teacher's script.
Summary: Tells how God gave His Son Jesus as a present to the world, and how the shepherds and wise men brought gifts to the infant Jesus. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Jesus Christ—Nativity—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. A story of the boy Jesus (Filmstrip) no. 1.
232.923 Fi A 58-2394
Eye Gate House

The first commandment: Thou shalt have no other gods before Me (Filmstrip) Committee on Visualizing Luther's Catechism. Made by Church-Craft Pictures. Released by Committee on Visualizing Luther's Catechism and Church-Craft Pictures, 1947.
28 fr., b&w, 35 mm. (The Ten commandments visualized, no. 2)
With teacher's guide.
Summary: Discusses how we know there is a God, what God is like, how men sin against the first commandment, and how alone this commandment can be obeyed.
1. Commandments, Ten—Other gods. I. Committee on Visualizing Luther's Catechism. II. Church-Craft Pictures, Inc. St. Louis. Series: The Ten commandments visualized (Filmstrip) no. 2.
Fi A 58-2033
Church-Craft Pictures, Inc.

First dates (Filmstrip) Family Filmstrips, 1958.
42 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Teenage topics for Christian youth (ages 12-14) Kit 1: Dating, no. 1)
With leader's guide.
Summary: Presents guidance for boys and girls who are just beginning to date, including suggestions about the age to begin dating, how to ask for a date, how to accept or decline a date, how to plan what to do, how to act, what to talk about, and how to cooperate with parents on the number of dates and curfew.
Credits: Script, Beverly Brannon; consultant, Richard Barbour.
1. Date etiquette—Juvenile films. I. Family Filmstrips, Inc. Series: Teenage topics for Christian youth (ages 12-14) Kit 1: Dating (Filmstrip) no. 1.
395.1 Fi A 59-2126
Family Films, Inc.

First days in the life of a New Guinea baby (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1951.
10 min., sd., b&w, 16 mm. (Character formation in different cultures series)
Summary: A series of scenes beginning immediately after birth and before the cord is cut, showing the way in which the newborn child is fed by a wet nurse, bathed, anointed with earth, and carried, with special emphasis on the infant's readiness to respond.
1. Infants (New-born). 2. New Guinea. I. Bateson, Gregory. II. Mead, Margaret, 1901—. Series: Character formation in different cultures series (Motion picture)
392.10905 Fi A 60-303
New York Univ. Film Library

The first Easter (Filmstrip) Society for Visual Education, 1960.
40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm.
With teaching guide.
Based on the book of the same title by Peter Marshall.
Summary: Portrays events of Christ's Passion and Resurrection, and points out that God's love for the world does not die or change and that faith in Christ offers to all mankind the way to share in eternal life.
Credits: Artist, Felix Palm.
1. Jesus Christ—Passion. I. Marshall, Peter, 1902-1949. The first Easter. II. Society for Visual Education, Inc., Chicago. 292.96 Fi A 61-2538
Society for Visual Education

The first European civilization—Crete: palace of Minos (Filmstrip) Life, 1958.
57 fr., color, 35 mm. (The epic of man, no. 8a)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, Jan. 21, 1967.
Summary: Shows scenes of the palace of Minos, the supreme monument of Crete's golden age, and the thriving city that grew up around the royal residence in 2000 B. C.
1. Crete—Antiq. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 8a.
939.18 Fi A 58-3373
Life Filmstrips

The first European civilization—Crete: the Minoan age (Filmstrip) Life, 1958.
59 fr., color, 35 mm. (The epic of man, no. 8a)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, Jan. 21, 1967.
Summary: Uses paintings of Rudolph P. Zallinger and photographs of Larry Burrows to show how the island people of Crete created a great center of culture in the Mediterranean.
1. Crete—Antiq. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 8a.
939.18 Fi A 58-3372
Life Filmstrips

The first five minutes (Motion picture) National Board of Fire Underwriters. Made and released by Audio Productions, 1956.
27 min., sd., b&w, 16 mm.
Summary: Describes the importance of industrial fire brigades in plant fire prevention and protection, showing how brigade members can locate plant fire hazards, and explaining what precautions they should take to prevent fires and what they should do if fire strikes.
Credits: Narrator, Henry G. Thomas.
1. Fire prevention. 2. Factories—Protection. I. National Board of Fire Underwriters. II. Audio Productions, Inc., New York. 614.54 Fi A 58-511
National Board of Fire Underwriters

First grade (Motion picture) WTTW. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the problems which confront the child, the parents, and the teacher when the six-year-old starts to school. Explains what school can mean to the child and his parents, how former habits are dropped and new ones developed, how friendships are made, and the overall effect of school on the child's development. Tells what parents can and should do when problems concerning the school arise. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Education, Primary. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
372.241 Fi A 60-1927
National Educational Television Film Service

The first immigrants to America (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)
Summary: Considers the earliest peoples to come to America—namely, Vikings, Chinese, and, much earlier, the American Indian; studies these early civilizations and reviews the relationships between the Indians and their European conquerors. Features Rev. John Francis Bannon of St. Louis University.
1. America—Descr. & explor. 2. Indians of North America. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)
973.11 Fi A 58-1383
National Educational Television Film Service

First impressions (Motion picture) Family Films, 1958.
15 min., sd., color, 16 mm. (Our children series)
With utilization guide.
Summary: A dramatization which illustrates through the experiences of two young boys that friendships are based on much more than first impressions and outward appearances.
Credits: Associate producers, Pierre Condore, Roy E. Luby; director, Wm. F. Claxton; original story, Lois Charlebois; screenplay, Betty Luerssen. Cast: Emily Lawrence, Barbara Woodwell, Skippy Shane, Morris Lipper.
—Another issue. b&w.
1. Friendships—Juvenile films. I. Family Films, Inc. Series: Our children series (Motion picture)
177.6 Fi A 59-131
Family Films, Inc.

The first many-celled animals—sponges (Motion picture) Encyclopedia Britannica Films, 1962.
17 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Uses models, animated drawings, laboratory demonstrations, and photomicrography to illustrate the efficiency of multicellular construction in animals, to analyze the structure of a sponge, and to show the reproductive processes, the limited motility, and the adaptation of sponges to their environment.
Credits: Collaborator, Ralph Buchsbaum.
—Another issue. b&w.
1. Sponges. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)
593.4 Fi A 62-861
Encyclopedia Britannica Films

First men into space—solving the space survival problems (Motion picture) Encyclopedia Britannica Films, 1962. Made by Alex Haberstroh and Encyclopedia Britannica Films.
16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses newswall shots, animation, and photographs in presenting the problem of survival for the first manned space rockets.
—Another issue. b&w.
1. Space vehicles. 2. Astronauts. I. Encyclopedia Britannica Films, Inc. 629.45 Fi A 62-862
Encyclopedia Britannica Films

The first missionary journey (Filmstrip) Cathedral Films, 1955.
51 fr., color, 35 mm., and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 12 min. microgroove. (Life of St. Paul, no. 6)
Captioned version issued in 1959.
Photographs from the motion picture of the same title.
With study guide.
Summary: Describes Saul's journey to Cyprus, the conversion of the Roman governor, and his decision to take the Roman name of Paul.
Credits: Producer, James K. Friedrich.
1. Paul, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip). Cathedral Films no. 6. 225.92 Fi A 58-2893
Cathedral Films, Inc.

The first Moscow purge trials (Motion picture) CBS Television. Released by Young America Films, 1957.
28 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 35 mm. motion picture made for the CBS television program *You are there*.
With film users' guide.
Summary: Through an on-the-spot reporting technique, depicts events, concerning the trial and sentencing of sixteen men in Moscow on August 24, 1936, who were accused of treason in connection with the 1934 assassination of Stalin's widow, Sergei Kiroff.
Credits: Producers, James Fonda, J. Paul Popkin; director, William D. Russell; script writer, Mel Goldberg; narrator, Walter Craggie; photographer, Lloyd Ahern; film editor, Art Seid. Cast: Robert Cornthwaite, Peter Manasse, Mel Welles, Robert H. Harris, Laurence Douglas.
1. Moscow Trials, 1936-1937. I. Columbia Broadcasting System, Inc. CBS Television. II. Young America Films, Inc., New York. Series: You are there (Motion picture)
*947.085 Fi A 57-430
Young America Films

First National Bank of Minneapolis
see Minneapolis. First National Bank.

First National City Bank of New York
see The big change in world markets.

The first Noel (Motion picture) Ralph Hulett. Made and released by Cathedral Films, 1961.
15 min., sd., color, 16 mm.
Summary: Uses 85 original paintings by Ralph Hulett, combined with unusual color and sound effects, to visualize events associated with the birth of Christ.
Credits: Narrator, Robert Anderson; music, Franklyn Marks.
1. Jesus Christ—Nativity. I. Hulett, Ralph II. Cathedral Films, Inc., Burbank, Calif. 232.921 Fi A 62-964
Cathedral Films, Inc.

First novel (Motion picture) National Film Board of Canada, Montreal, 1958.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes a young man who gives up a steady job to tackle the uncertain task of writing for a living, and in telling his experiences conveys a general picture of the literary field in Canada and the incentives it offers, or fails to offer, to the creative writer. Includes opinions, encouraging and otherwise, expressed by a Canadian publisher, a television producer, and friends of the young writer who want to see him make his mark.
Credits: Producer, David Blairrow; director, Donald Wilder; scenario, Mordecai Richler, William Weintraub; photographer, Eugene Boyko; film editor, Stephen Tilmer.
1. Authorship. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
629.6 Fi A 58-990
National Film Board of Canada

First Presbyterian Church
see Germantown, Pa. First Presbyterian Church.

The first prize story (Motion picture) Tobin Packing Co., 1959. Made by Carson Davidson Productions.
22 min., sd., color, 16 mm.
Summary: The story of the production and marketing of ham, frankfurters and cold cuts, from the hog buyer to the trucker who delivers the finished product.
1. Meat industry and trade. I. Tobin Packing Company, Inc. 338.476649 Fi A 60-518
Committee on International Non-theatrical Events

First real joinings; upper joinings such as on, ow, oo, wa, vi, fa, fo, fr (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
26 fr., color, 35 mm. (Manuscript basic handwriting, book 2, no. 5)
With teaching guide.
Based on the book Manuscript basic handwriting, book 2, by Stone and Smalley.
Summary: Johnny Joining shows how to make upper joinings from the letters o, w, v, and f.
Credits: Prepared by Caroline Emerson.
1. Penmanship. I. Stone, Ala M. Manuscript basic handwriting, book 2. II. Scribner, firm, publishers, New York. Series: Manuscript basic handwriting, book 2 (Filmstrip) no. 5.
*632.1 Fi A 58-2073
Charles Scribner's Sons

First Security Corporation

see

Frontiers.

First seize his books (Motion picture) Teaching Film Custodians, 1950.

19 min., sd., b&w, 16 mm.
Excerpt from Metro-Goldwyn-Mayer's 1940 motion picture released under the title *The mortal storm*; prepared for school use by the Citizenship Education Project, Columbia University.

With study guide.
Based on the novel *The mortal storm*, by Phyllis Bottome.
Summary: The masters of Nazi Germany prior to World War II ruthlessly oppress a Jewish professor to eliminate his intellect as a focal point of resistance and opposition to the master race theory.
Credits: Director, Frank Borzage. Cost: Margaret Sullivan, James Stewart, Robert Young, Frank Morgan, Irene Rich.
1. *Jews in Germany.* 2. Bottome, Phyllis, 1884—*The mortal storm.* 3. Teaching Film Custodians, Inc. 4. Metro-Goldwyn-Mayer, 19. Columbia University. Teachers College. Citizenship Education Project. v. The mortal storm (Motion picture).
943.066 Fi A 57-741
Teaching Film Custodians

First Soviet earth satellites (Motion picture) Central Documentary Film Studio, Moscow, in cooperation with Moscow Popular Science Film Studio. Released in the U. S. by Brandon Films, 1958.

21 min., sd., b&w, 16 mm.
Summary: Makes use of animation, newsreel footage, drawings, actual scenes, and other historical documentation in presenting a summary of the development of earth satellites and space travel from which Sputnik I resulted. Reviews the principal efforts in space travel from the 19th century through Sputnik II, with a sequence on the training of Laika, the dog who traveled in Sputnik II.
1. Artificial satellites, Russian. 2. Moscow. Tsentralfilms kinostudiya dokumental'naya fil'mov. 3. Brandon Films, Inc.
629.13552 Fi A 50-707
Brandon Films, Inc.

First steps in religion (Filmstrip) Board of Education of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1957.

82 fr., color, 35 mm. and disc; microgroove.
With guide and script.
Summary: Explains to parents how to guide the normal religious growth and attitude of children in the home.
1. Religious education—Home training. 2. Methodist Church (United States) Board of Education. 3. Methodist Publishing House, Nashville.
265.432 Fi A 59-3005
Methodist Church Television, Radio & Film Commission

First trails into the West (Filmstrip) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1961.

55 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 16 min. (Pathfinders westward)
With guide.
Summary: Describes Captain Cook's discovery of the Columbia River, Zetoun Pike's expedition into the Spanish Southwest, Manuel El's trapping party into the Missouri region, and John Jacob Astor's sea and land expeditions to the Northwest coast.
Credits: Author and photographer, John R. Poss.
1. U. S.—Exploring expeditions. 2. Poss, John R. 3. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip)
917.8 Fi A 61-3206
Society for Visual Education

First village of importance (Motion picture) Canadian Broadcasting Corp., Ottawa. Made by Crawley Films. Released by National Capital Commission, 1958.

30 min., sd., b&w, 16 mm.
Summary: Discusses past and future developments of the city of Ottawa.
1. Ottawa—Hist. 2. Ottawa—Descr. 3. Canadian Broadcasting Corporation. 4. Canada. National Capital Planning Committee.
971.384 Fi A 59-376
Crawley Films

The first visit to the doctor (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The months before birth)
Summary: Discusses the initial visit to the doctor after pregnancy is suspected; indicates some of the physiological changes which are indications of pregnancy; and outlines some of the procedures in the doctor's office, including a step-by-step description of the pelvic examination. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
1. Pregnancy. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: The months before birth (Motion picture)
613.52 Fi A 58-1384
National Educational Television Film Service

First world amateur team championship for the Eisenhower trophy (Motion picture) National Educational Films. Released by United States Golf Association, 1959.

16 min., sd., color, 16 mm.
Summary: Describes the first world amateur team championship for the Eisenhower trophy in which twenty-nine countries compete. Includes views of the play-off between the United States and Australia.
1. Golf. 2. National Educational Films, Inc., New York. 3. United States Golf Association.
796.552 Fi A 59-750
National Educational Films

The first World War (Filmstrip) Eye Gate House, 1957.

30 fr., color, 35 mm. (America develops world-wide interests, no. 7)
With teachers manual.
Summary: Describes the first World War in Europe, pointing out the causes for the war and identifying the allied and central powers. Discusses the invasions and submarine attacks and explains how they created tension between the great powers of the world and resulted in world strife. With captions.
1. European War, 1914-1918. 2. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 7.
940.3 Fi A 59-2676
Eye Gate House

Fish (Filmstrip) Curriculum Materials Corp., 1958.

24 fr., color, 35 mm. (Animal life)
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Using a goldfish as an example, explains how fish breathe and eat in the water, how they balance and swim, etc. For primary grades.
1. Fishes—Juvenile films. 2. Curriculum Materials Corporation. Series: Animal life series (Filmstrip)
597 Fi A 59-3046
Curriculum Materials Corporation

Fish (Filmstrip) Curriculum Materials Corp., 1958.

24 fr., color, 35 mm. (Food for us)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: A young girl visits the fish store and sees many kinds of fish, learning how fish are caught by men in fishing boats, fed, rushed to the city, rounded, sent to the wholesale market, packed in ice again, cleaned, cut, and called for fresh-keeping until they reach the store. For primary grades.
1. Fish trade—Juvenile films. 2. Curriculum Materials Corporation. Series: Food for us (Filmstrip)
664.9 Fi A 58-3046
Curriculum Materials Corporation

Fish (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)
Summary: Artist T. Mikami teaches the techniques of drawing fish, and demonstrates by painting fish swimming and jumping from water. Stresses the Japanese approach to composition using fish as an example.
1. Fishing in art. 2. Painting, Japanese. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)
755.3 Fi A 60-1493
National Educational Television Film Service

Fish and dams (Motion picture) U. S. Army Engineers, 1956.

13 min., sd., color, 16 mm.
Revision of the 1953 motion picture of the same title.
Summary: Depicts the Chinook salmon run from the time fish leave the ocean until they reach upstream spawning grounds in the tributaries of the Middle Snake River in Idaho.
1. Salmon. 2. U. S. Army. Corps of Engineers.
597.8 Fi E 60-364
U. S. Office of Education. Visual Education Service

Fish and their characteristics (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses underwater photography to introduce the characteristics of fish and to show how this group of vertebrates is fitted for its environment. Illustrates the variety of form, protective devices, and reproductive methods in different types of fish. Distinguishes true fish from other marine animals and studies the freshwater perch as a representative fish.
Credits: Collaborator, J. Derrell Barnard.
—Another issue. b&w.
1. Fishes. 2. Coronet Instructional Films.
597 Fi A 61-398
Coronet Instructional Films

Fish cookery with savoir (Motion picture) U. S. Fish and Wildlife Service, 1955. Made by Milner Productions.

14 min., sd., color, 16 mm.
Summary: Describes and demonstrates the preparation and cooking of four fish dishes.
1. Cookery (Fish) 2. U. S. Fish and Wildlife Service.
641.692 Fi E 59-16
U. S. Office of Education. Visual Education Service

A fish family (Motion picture) Moody Institute of Science, 1958.

11 min., sd., color, 16 mm.
Eastman color.
With teacher study guide.
Summary: Shows the reproduction cycle of the blue acara fish, including the processes of nest preparation, egg laying, fertilization, care during incubation, nursery construction, transporting hatchlings to nurseries, and guarding the young. Emphasizes the close family relationship of the fish.
1. Acara. 2. Moody Institute of Science, Los Angeles.
597.5 Fi A 58-3541
Moody Inst. of Science

The fish hatchery (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of a fish hatchery. Shows the pools where fish are fed and raised, and shows how fish are "planted" in rivers. Discusses the importance of fish as a part of natural wildlife in the past and today. Includes folk songs and dances. Features Bash Kenett.
1. Fish culture—Juvenile films. 2. Fishes—Juvenile films. 3. National Educational Television Film Service. 4. San Francisco. Television station KQED. Series: Sing hi—sing lo (Motion picture)
639.31 Fi A 60-1364 rev
National Educational Television Film Service

Fish of the sea (Motion picture) Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of fishing in early New England. Explains ways in which various fish were caught. Points out aspects of the fisherman's life. Features Bash Kenett.
1. Fisheries—New England—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
639.220974 Fi A 60-1370
National Educational Television Film Service

Fish of the Sunset Sea (Motion picture) Richard Cline Film Productions, 1957.

37 min., sd., color, 16 mm.
An expanded version of the motion picture entitled *Sea, sand, and shells*.
Also issued in two parts.
Summary: Shows the angling experiences of two professional fishing enthusiasts on the Gulf of California near Mazatlan, La Paz, and near Cabo San Lucas, Mexico. Includes views of deep sea and surf fishing experiences.
1. Fishing—California, Gulf of. 2. Salt-water fishing. 3. Cline (Richard) Film Productions, Englewood, Colo.
799.1666 Fi A 61-806
Richard Cline Film Productions

Fish of the Sunset Sea, part 1: Mazatlan area (Motion picture) Richard Cline Film Productions, 1957.

13 min., sd., color, 16 mm.
Summary: Shows the angling experiences of two professional fishing enthusiasts on the Gulf of California in the area near Mazatlan.
1. Fishing—California, Gulf of. 2. Cline (Richard) Film Productions, Englewood, Colo.
799.1666 Fi A 61-817
Richard Cline Film Productions

Fish of the Sunset Sea, part 2: La Paz area (Motion picture) Richard Cline Film Productions, 1957.

24 min., sd., color, 16 mm.
Summary: Shows the angling experiences of two professional fishing enthusiasts on the Gulf of California in the area near La Paz.
1. Fishing—California, Gulf of. 2. Cline (Richard) Film Productions, Englewood, Colo.
799.1666 Fi A 61-816
Richard Cline Film Productions

Fish story (Motion picture) Evirude Motors. Made by Mannon Productions, 1947. Released by Ideal Pictures.

30 min., sd., color, 16 mm.
Summary: Shows John Carradine and others fishing for bass, trout, and muskellunge in Wisconsin. Demonstrates the do's and don'ts of casting.
1. Fishing—Wisconsin. 2. Outboard Marine Corporation, Evirude Motors Division. 3. Ideal Pictures, Inc.
799.175 Fi A 54-3366 rev
Ideal Pictures, Inc.

Fisherman's holiday (Motion picture) Seagram-Distillers. Made and released by World Outdoors (n. d.)

15 min., sd., color, 16 mm.
Summary: Scenes of the vacation and fishing resort of Acapulco, Mexico, showing sailfish in action and a school of anchovies being killed by a fighting pack of tuna.
Credits: Producer, Fred M. Carley.
1. Fishing—Mexico—Acapulco. 2. Seagram-Distillers Corporation. 3. World Outdoors, Inc., Danbury, Conn.
799.1666 Fi A 62-290
World Outdoors, Inc.

The fisherman's wife (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: The story of a greedy wife who makes her husband ask the magic fish for a cottage, a castle, a kingdom, and finally to be lord of the sun and the moon. As a result of this last request she is reduced to living once again in her own small hut. For primary grades.
1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)
639.220973 Fi A 58-2995
Curriculum Materials Corporation

Fishermen (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the men who sailed their boats into the ocean in search of fish. Takes a film trip to Fisherman's Wharf to watch the mending of nets and preparation for the return of the fishing boats. Includes folk songs and dances. Features Bash Kenett.
1. Fisheries—U. S.—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
639.220973 Fi A 60-1381
National Educational Television Film Service

Fishermen (Motion picture) National Film Board of Canada, 1959.

23 min., sd., b&w, 16 mm.
Summary: A study of fishing on the Atlantic coast of Canada. Compares the traditional ways of the independent inshore fisherman with the more rewarding methods of commercial fishing, processing, and marketing. Shows how a fisherman in the village of Pettit Anse fishes with handline for cod, disposes of his catch for himself, and lives contentedly and frugally, while the fishermen at Petit de Grat have joined the crews of Grand Banks draggers or the modern plant that processes and markets the heavy deep-sea catches.
Credits: Producer, Tony Daly; director, writer, and editor, Guy L. Coté; photographer, John Spotton; music, Robert Fleming.
—Another issue. 85 mm.
1. Fisheries—Canada. 2. Canada. National Film Board. 3. Canada. 4. National Film Board of Canada.
639.220971 Fi A 60-469
National Film Board of Canada

Fishermen of Nova Scotia (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1958.

11 fr., color, 35 mm. (Canada: people at work)
With Filmstrip facts.
Summary: Explains how fishermen of Nova Scotia go about their work, what they do with the fish they catch, and how they depend on other people for normal living. Shows views of Nova Scotia, and describes other kinds of work that people do.
Credits: Collaborator, Clarence W. Sorensen.
1. Fisheries—Nova Scotia—Juvenile films. 2. Nova Scotia—Econ. condit.—Juvenile films. 3. Sorensen, Clarence Wendover. 4. Encyclopedia Britannica Films, Inc. Series: Canada: people at work (Filmstrip)
639.22 Fi A 58-2715
Encyclopedia Britannica Films

Fishermen of Pubnico (Motion picture) National Film Board of Canada, Montreal, 1966.

11 min., sd., b&w, 16 mm. (Canada carries on series)
Summary: A story about the people living in the nine fishing villages of Pubnico on the southwest tip of the Nova Scotian peninsula, telling about the quest of the captain of a fishing schooner who, after a three-week fruitless search for swordfish, borrows money and sets out again, and after eight more days of scanning the waves is rewarded by a full catch.
Credits: Producer, Victor John; director and author of scenario, Leonard Forest; commentary, Morten Parker; narrator, James Tapp; music editor, Norman Bigras; photographer, Robert Humble; film editor, Douglas Tuswell.
—Another issue. 35 mm.
1. Canada. National Film Board. Series: Canada carries on (Motion picture)
639.22 Fi A 57-916
National Film Board of Canada

Library of Congress Catalog—Motion Pictures and Filmstrips

The fishermen of Quintay (Motion picture) United Nations, 1953.

16 min., sd., b&w, 18 mm.
Summary: Shows how the people of a small fishing village in Chile, with the help of United Nations experts, formed a selling and buying cooperative.

1. Fisheries—Chile—Quintay. 1. United Nations. 639.220983 Fi A 60-664
United Nations

Fishery workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 64)
Summary: Uses the tuna fish canning industry to illustrate the story of fishery workers. Follows the voyage of a tuna clipper at sea and shows how the fish are caught; traces the tuna through miracles of technological progress to the labelled can in the store.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Wesner Schumann.

1. Tuna fish. 2. Fishermen—U. S. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 64. 639.275 Fi A 60-3352
Norwood Studios

Fishing across Canada (Motion picture) National Film Board of Canada, 1960.

11 min., sd., b&w, 16 mm.
A screen magazine film.

French version released under the title Les poissons du Canada.
Contents: Harring from the river (8 min.) Shows how fishermen-farmers of the Gasparaux Valley in Nova Scotia augment their spring income by catching herring with square-rigged nets.—Fish below the ice (3 min.) Pictures the Cree Indians in northern Manitoba who back their way through lake ice and bring up profitable catches of trout, pickerel, and whitefish.—Home for young trout (3 min.) Shows how lake fish are raised in hatcheries and transported to mountain lakes of the Canadian Rockies.—Salmon on the run (2 min.) Explains why a good season's catch for salmon fishermen adds up to a multi-million dollar industry.

1. Fisheries—Canada. 1. Canada. National Film Board. 639.2 Fi A 60-3038
National Film Board of Canada

Fishing fun in Ireland (Motion picture) Pan American World Airways System. Made by MPO Productions. Released by Tribune Films, 1961.

7 min., sd., color, 16 mm.
Summary: Scenes of the fishermen's paradise to be found in Ireland in the spring.

1. Fishing—Ireland. 1. Pan American World Airways, Inc. 11. Tribune Films, New York. 799.1 Fi A 62-275
Committee on International Non-theatrical Events

Fishing holiday (Motion picture) Langley Corp., 1964. Made by Robert R. Leahy Studio.

50 min., sd., color, 16 mm.
Summary: Depicts a couple on a fishing holiday in Florida.

— Another issue. b&w.
1. Fishing—Florida. 1. Langley Corporation, San Diego, Calif. 799.109759 Fi A 62-319
Langley Corporation

Fishing in Japan (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teachers guide.
Summary: Shows how fishing, a chief occupation in Japan, is carried on by entire fishing villages using beach seines or trap nets, by mackerel fleets at fishing ports, and by individual fishermen and farmers using scoop nets, throw nets, or spears.

1. Fisheries—Japan—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. 639.2 Fi A 60-2983
Your Lesson Plan Filmstrips

Fishing, livestock, transportation, and communication (Filmstrip) Eye Gate House, 1957.

36 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 7)
With teacher's manual.
Summary: Explains that sea bass, tarpon, marlin, swordfish, and tuna are among the fish caught in Mexican waters, and that horses, mules, and sheep are among the livestock raised in Mexico. Describes road, air, and water transportation of Mexico.

1. Fisheries—Mexico. 2. Animal industry—Mexico. 3. Transportation—Mexico. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 7. 917.2 Fi A 57-2912
Eye Gate House

Fishing off the enchanted islands (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1955.

4 min., sd., color, 16 mm. (Wild life film, no. 121)
Summary: Scenes of a fishing trip on an overnight ride by boat from San Felipe, Mexico, showing bass, trigger fish, and porpoise.

— Another issue. si. at sd. speed.

— Another issue. b&w.
1. Fishing. 1. Eberhart, William R. 11. Blackhawk Films, Inc. Davenport, Iowa. (Series: Wild life film (Motion picture) no. 121. 799.1666 Fi A 58-541
Eastin-Phelan Corp.

Fishing ospreys (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1956.

4 min., sd., color, 16 mm. (Wild life film, no. 129)
Summary: Scenes of ospreys, showing them as they dive from tremendous heights to scoop their fish dinners from the surface of the water.

— Another issue. si. at sd. speed.

— Another issue. b&w.
1. Ospreys. 1. Eberhart, William R. 11. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 129. 596.2 598.91 Fi A 58-542
Eastin-Phelan Corp.

Fishing partners (Motion picture) National Film Board of Canada, 1945.

16 min., sd., b&w, 16 mm.

French version released under the title Chercheurs de la mer.
Summary: Describes the research carried on by the Biological Station of the University of Laval and the Fisheries Research Board of Canada to help the cod fishermen in a Gaspe fishing village. Explains that the scientists studied the habits of cod, other fish, clams, and lobsters, discovered that it was possible to fish earlier than June, found a new and better way of drying cod and marketing it, and made many other discoveries which they passed on to the fishermen of the neighborhood, who profited by this scientific research.

— Another issue. 35 mm.
1. Fisheries—Research. 1. Canada. National Film Board. 639.275 Fi A 58-3404
National Film Board of Canada

Fishing tackle workers (Motion picture) AFL-CIO, 1960.

14 min., sd., b&w, 16 mm. (Americans at work, no. 84)
Summary: Discusses the work of the men and women who make fishing tackle equipment. Shows the fashioning of rods, reels, and lures, pointing out that the many delicate operations require a high degree of skill.

Credits: Associate producer, Carl Robinson; writer, Stu McIvor; narrator, Jack Fowler; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Fishing—Implement and appliances. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 84. 688.79 Fi A 60-3410
Norwood Studios

Fishing the foothills Province (Motion picture) Alberta Government Travel Bureau, Edmonton. Made by Film and Photographic Branch of the Alberta Dept. of Economic Affairs. Released by Canadian Travel Film Library (n. d.).

14 min., sd., color, 16 mm.

Summary: Explains that in the Province of Alberta it is open season the year round for fishing, and that the Province's restocking program guarantees a full crew to the visiting fisherman. Tours fishing grounds in many parts of the Province, including views of fishermen at Lac la Biche, Cold Lake, and Owl River.

1. Fishing—Alberta. 1. Alberta. Travel Bureau. 11. Canadian Travel Film Library. 799.11097123 Fi A 60-7
National Film Board of Canada

Fishing thrills (Motion picture) Castle Films, 1944.

10 min., sd., b&w, 16 mm.

Spanish and silent versions also issued.

Summary: Shows game fishing for trout, bass, tarpon, marlin, and shark.

1. Fishing. 1. Castle Films, Inc. 799.175 Fi A 58-797
United World Films

Fishing waters (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors (n. d.).

13 min., sd., color, 16 mm.

Summary: Presents actual fishing scenes on Connecticut's trout streams, rivers, and offshore waters. Features boat fishing on the Connecticut River and deep-sea fishing for blue fish on Long Island Sound.

Credits: Producer, Fred M. Carley.
1. Fishing—Connecticut. 1. Connecticut. Development Commission. 11. World Outdoors, Inc., Danbury, Conn. Series: Inside Connecticut (Motion picture) no. 5. 799.109746 Fi A 62-291
World Outdoors, Inc.

Fit for tomorrow (Motion picture) Dept. of National Health and Welfare, Ottawa. Made and released by the National Film Board of Canada, 1947.

6 min., sd., b&w, 16 mm.

French version released under the title Gage d'avenir.
Summary: Explains how the Physical Fitness Division of the Department of National Health and Welfare was organized under the National Fitness Act in 1944 to encourage physical fitness and recreation schemes. Notes the stimulus given to recreation planning, particularly its effects on the physical and moral well-being of Canada's young people, and describes how any community may through its Province obtain assistance in organizing an adequate fitness and recreation plan for all citizens.

1. Recreation—Canada. 2. Physical fitness. 1. Canada. Dept. of National Health and Welfare. 1. Canada. National Film Board. 790.971 Fi A 58-3406
National Film Board of Canada

Fitness for leadership (Motion picture) Gillette Co., 1958. Made by Audio Productions.

14 min., sd., color, 16 mm.

Summary: Discusses the athletic program of the United States Military Academy at West Point.

— Another issue. 35 mm.
1. U. S. Military Academy, West Point—Athletics. 1. Gillette Company. 355.9711747 Fi A 59-466
Audio Productions, Inc.

Fitness skills for children: Move better! (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957.

10 min., sd., b&w, 16 mm.

With teacher's guide.
Summary: Illustrates and discusses some of the basic principles that will help young students become more skilled and more confident in body movements. Analyzes the running form of a trained college athlete, and discusses the basic skills involved in activities such as running, leaping, changing direction quickly, hopping, bagging, climbing, and in various forms of jumping.

Credits: Advisers, Blanche Jensen Drury, Arthur C. Bridgman.
1. Physical education for children. 1. Dawson (Larry) Productions, New York. 11. Young America Films, Inc., New York. 371.732 Fi A 57-422
Young America Films

Fitness skills for children: Play better! (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957.

10 min., sd., b&w, 16 mm.

With teacher's guide.
Summary: Explains that if a young boy or girl learns some of the simple principles of movement, he will be able to play with greater skill and satisfaction. Describes the skills involved in throwing, catching, kicking, and batting a ball. For elementary grades.

Credits: Advisers, Blanche Jensen Drury, Arthur C. Bridgman.
1. Physical education for children. 1. Dawson (Larry) Productions, New York. 11. Young America Films, Inc., New York. 371.732 Fi A 57-417
Young America Films

Fitness skills for children: Walk better! (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957.

6 min., sd., b&w, 16 mm.

With teacher's guide.
Summary: Explains that strong feet and legs are important to maintain good posture and good health; analyzes, in slow motion, the movements involved in walking, pointing out the synchronized movement of legs and arms. Discusses correct and incorrect walking habits, corrective exercises, proper fit of shoes, and other factors which lead to improved walking habits, better posture, and better health.

Credits: Advisers, Blanche Jensen Drury, Arthur C. Bridgman.
1. Walking—Juvenile films. 2. Hygiene—Juvenile films. 1. Dawson (Larry) Productions, New York. 11. Young America Films, Inc., New York. 613.72 Fi A 57-423
Young America Films

Fitting and installing a section of pipe aboard ship (Filmstrip) U. S. Dept. of the Navy, 1944. Made by Vocafilm Corp.

66 fr., b&w, 35 mm. (Shipbuilding skills series. Pipefitting)

Supplements motion picture with same title.
Summary: How to apply flanges, insert bolts, install pipe hangers, weld a fitted template, apply same principles to wooden and mechanical templates, and set up and install female template aboard ship.
1. Marine pipe-fitting. 1. U. S. Navy Dept. Series: Shipbuilding skills series. Pipefitting (U. S. Navy Dept. Filmstrip) Order no. SN 2337-d Fi E 52-1789 rev

U. S. Office of Education. 623.84 623.85 Visual Education Service

Fitting and installing a section of pipe aboard ship (Motion picture) U. S. Dept. of the Navy, 1944.

26 min., sd., b&w, 16 mm. (Shipbuilding skills series. Pipefitting)

Supplemented by filmstrip with same title.
Summary: How to apply flanges, insert bolts, install pipe hangers, weld a fitted template, apply same principles to wooden and mechanical templates, and set up and install female template aboard ship.

— Another issue. 35 mm.
1. Marine pipe-fitting. 1. U. S. Navy Dept. Series: Shipbuilding skills series. Pipefitting (U. S. Navy Dept. Motion picture) Order no. MN 2337-d Fi E 52-1192 rev

U. S. Office of Education. 623.84 623.85 Visual Education Service

Fitting for fashion (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1959.

56 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2)

With manual.
Summary: Describes how to make a fitting and explains why a fitting is necessary.
1. Dressmaking. 1. McCall Corporation. 11. Sewing Filmstrip Service, New York. Series. 846.4 Fi A 60-2052
Sewing Filmstrip Service

A fitting story (Motion picture) Tube Turns, 1954. Made by Kent Lane Films.

22 min., sd., color, 16 mm.

Summary: Shows the manufacturing techniques involved in making forged welding fittings, and explains how the fittings are used in various types of installations.

1. Forging. 1. Chemetron Corporation. Tube Turns Division. 671.33 621.73 Fi A 56-595 rev
Kent Lane Films, Inc.

Fitting, training, and showing dairy cattle (Filmstrip) Colonial Films, 1958.

72 fr., color, 35 mm. (Dairy cattle, no. 2)

With teacher's guide.
Summary: Shows how to groom, train, and show dairy cattle, and describes the equipment which is necessary.

1. Dairy cattle. 2. Live stock exhibitions. 1. Colonial Film and Equipment Company, Atlanta. Series: Dairy cattle series (Filmstrip) no. 2. 636.2 Fi A 60-2546
Colonial Film and Equipment Company

5BX plan for physical fitness (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1959.

18 min., sd., b&w, 16 mm.

Summary: Shows the five basic exercises that keep airmen in the Royal Canadian Air Force trim, lively, and alert. Demonstrates the exercises, pointing out that each set of exercises has been carefully worked out to strengthen and improve the muscle tone of the whole body without undue strain or fatigue, and that by following the plan exactly as prescribed, a man can progress from minimum repetitions of the simple exercises to increased repetitions and the more vigorous exercises.

Credits: Producer, Walford Hewitson; director, William Rice; writer, Clarke Dapato; photographer, Grant Crabtree.
1. Physical fitness. 1. Canada. Royal Canadian Air Force. 11. Canada. National Film Board. 796.41 Fi A 60-845
National Film Board of Canada

The five Chinese brothers (Filmstrip) Young America Films, 1952. Made by Key Productions.

45 fr., color, 35 mm. (Folk tales from many lands series, no. 1)

Summary: Photographs of puppets are used to illustrate a Chinese story about five brothers, identical in appearance, each of whom possesses a unique ability.

1. Young America Films, Inc., New York. Series: Folk tales from many lands series (Filmstrip) no. 1. Fi 52-1274 rev

The five Chinese brothers (Filmstrip) Weston Woods Studios, 1960.
35 fr., color, 35 mm. (Picture book parade, series 3)
With picture-cued text.
Based on the book of the same title by Claire Bishop and Kurt Wiese.
Summary: Uses the pictures and text of the story by Claire Bishop and Kurt Wiese to tell about the five Chinese brothers who looked alike, but each was capable of a different marvelous feat.
Credits: Producer, Morton Schindler.
1. Bishop, Claire (Huchet) The five Chinese brothers. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)
Fi A 60-2157

Weston Woods Studios

The five Chinese brothers (Motion picture) Weston Woods Studios, 1958.
10 min., sd., color, 16 mm. (Picture book parade)
Eastman color.
Also issued with Owen Jordan as storyteller.
With utilization guide.
Based on the book of the same title by Claire Huchet Bishop and Kurt Wiese.
Summary: The story of five Chinese brothers who elude execution by virtue of their extraordinary individual qualities. An iconographic film.
Credits: Producer, Morton Schindler; story-teller, Claire Huchet Bishop; music, Arthur Kleiner.
— Another issue. b&w.
1. Bishop, Claire (Huchet) The five Chinese brothers. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)
Fi A 58-3228

Weston Woods Studios

Five for four (Motion picture) War Savings Committee, Canada. Made and released by National Film Board of Canada, 1942.
3 min., sd., color, 16 mm.
Summary: An animated cartoon showing that a four-dollar War Savings Certificate brings in five dollars at the end of seven years.
Credits: Animation, Norman McLaren.
1. Saving and thrift. I. Canada. War Savings Committee. II. Canada. National Film Board.
339.43 Fi A 58-878

National Film Board of Canada

Five fundamental postulates for algebra (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.
20 min., sd., b&w, 16 mm. (Advanced algebra series, no. 2)
Summary: Norman Royall uses the lecture-with-blackboard technique to present the five fundamental postulates for algebra.
1. Algebra. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 2.
512.1 Fi A 61-377

Calvin Productions

Five great cities (Filmstrip) Rand McNally and Society for Visual Education. Made and released by Society for Visual Education, 1960.
54 fr., color, 35 mm. (The Northeastern United States)
Revised edition of the 1953 filmstrip of the same title.
Summary: Describes characteristics of Boston, New York, Philadelphia, Baltimore, and Washington, D. C., pointing out highlights and attractions of each of the five cities.
Credits: Author, Bruce C. Ogilvie.
1. Baltimore—Descr. 2. Boston—Descr. 3. New York (City)—Descr. 4. Philadelphia—Descr. 5. Washington, D. C.—Descr. I. Rand McNally and Company. II. Society for Visual Education, Inc., Chicago. Series: The Northeastern United States (Filmstrip)
917.4 Fi A 60-3667

Society for Visual Education

500 mile adventure (Motion picture) Dynamic Films, 1957.
30 min., sd., color, 16 mm.
Summary: Traces the development of big car structure and chassis during the past decade. Describes the horizontal engine handled by Sam Hanks, winner of the Indianapolis Speedway Race in 1957. Includes scenes of the 1957 race.
Credits: Producer, Nathan Zucker; directed and written by Lester S. Becker.
1. Indianapolis Speedway Race. 2. Automobiles—Design and construction. I. Dynamic Films, Inc., New York.
796.72 Fi A 59-8

Dynamic Films, Inc.

500 mile challenge (Motion picture) Dynamic Films, 1958.
30 min., sd., color, 16 mm.
Summary: Scenes of the 1958 Indianapolis Speedway Race and of the winner Jimmy Bryan.
Credits: Producer, Nathan Zucker; directed and written by Lester S. Becker.
1. Indianapolis Speedway Race. I. Dynamic Films, Inc., New York.
796.72 Fi A 59-7

Dynamic Films, Inc.

Five miles west (Motion picture) Volkswagen of America. Made and released by Marathon TV Newsreel, 1958.
16 min., sd., color, 16 mm.
Eastman color.
German version (14 min.) also issued.
Summary: The story of divided Germany. Follows the course of the line separating East from West Germany and discusses the line as a political border which divides two worlds—West Germany, the citadel of freedom, and East Germany under the heel of Soviet occupation.
Credits: Producer and director, Konstantin Kaiser; narrator, Kurt Kaesner; original music, Richard Ralf; cameraman, Henry V. Javoraky; editor, Kenneth Baldwin.
1. Germany (Federal Republic, 1949—) —Bound.—Germany (Democratic Republic, 1949—) 2. Germany (Democratic Republic, 1949—) —Bound.—Germany (Federal Republic, 1949—) I. Volkswagen of America, Inc. II. Marathon TV Newsreel, Inc., New York.
327.430431 Fi A 59-583

Marathon TV Newsreel

The five string banjo (Motion picture) Folkways Records and Service Corp., 1950. Made by Folklore Research Films.
40 min., sd., b&w, 16 mm.
Summary: Discusses the playing techniques of the five-string banjo, explaining and demonstrating methods of playing.
Credits: Filmed and edited by Peter and Toobi Seeger.
1. Banjo—Instruction and study. I. Folkways Records and Service Corporation, New York.
787.707 Fi A 59-835

Folkways Records

5000 years in 50 scenes (Filmstrip) J. I. Case Co., 1948.
88 fr., b&w, 35 mm. and disc: 334 rpm, 20 min.
Summary: Shows the development of plows from the crooked sticks of the cave man to modern tractor plows. Traces the development of threshing from treading and flailing to the use of the modern combine.
1. Plows. 2. Threshing. 3. Threshing machinery. I. Case (J. I.) Company, Racine, Wis.
631.312 Fi A 58-2313

Case (J. I.) Company

5,000 years of cotton fashions (Motion picture) Cotton Council International. Made by West Films. Released by National Cotton Council of America, 1960.
11 min., sd., color, 16 mm.
Summary: Uses 40 authentically re-created costumes to show the fashion scene from 3,000 a. c. through 1947 and Dior's "new look" to the present.
1. Cotton. II. National Cotton Council of America. I. Cotton Council International. II. National Cotton Council of America.
646.01 Fi A 60-3257

National Cotton Council

Five tons to the acre (Motion picture) Massey-Ferguson, 1960. Made by Creative Visual Media.
14 min., sd., color, 16 mm.
Summary: Describes family farming as a great American tradition, showing how each member of a family contributes to the operation of a progressively managed farm, particularly at harvest time. Filmed at the "Four Brothers Farm" in Minnesota.
1. Family farms—U. S. I. Massey-Ferguson, Inc.
631.115 Fi A 60-3471

Association Films

The five worlds (Motion picture) University of Miami faculty and students, 1958. Made by University of Miami Radio and TV Dept.
25 min., sd., color, 16 mm.
Summary: Describes the five worlds in which a university student lives: the world behind us (history), around us (the college), within us (private thoughts), beyond us (foreign countries), and above us (spiritual values).
Credits: Producer and director, Malcolm Ross.
1. Life. I. Miami University of Coral Gables, Fla.
371.8 Fi A 58-275

Miami Univ. Alumni Association

Fixing a flat tire (Filmstrip) Eye Gate House, 1959.
35 fr., color, 35 mm. (Occupational education, no. 4)
With teachers manual.
Summary: Shows how to jack up a car and how to remove, repair, and replace a tire. Illustrates the various tools used for the job and explains how to use them. For the retarded or slow learner.
1. Automobiles—Tires. I. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 4.
629.287 Fi A 59-2800

Eye Gate House

Flack, Marjorie, 1897— The story about Ping
see

The story about Ping.

Flagged for action (Motion picture) National Film Board of Canada, Montreal, 1958.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A demonstration of the method by which the Province of Manitoba has held its traffic accident rate to the 1939 level, despite a fourfold increase in the number of vehicles. Explains the effectiveness of Manitoba's driver-improvement clinic, which keeps a systematic check on each driver's record. Shows the action taken against a salesman with many years of driving behind him but whose attitudes behind the wheel made him a menace to himself and others.
Credits: Producer, David Bairdson; director, Fergus McDonnell; scenario, George Salverson; photographer, Eugene Boyko; film editor, Martin DeFallo.
1. Traffic safety—Manitoba. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
614.862 Fi A 58-964

National Film Board of Canada

Flahive, Robert F. We live and work in Milwaukee
see
Great Lakes' shipping.

The growth of a harbor.

The Flambeau story (Motion picture) Dairyland Power Cooperative, 1955. Made by Film Productions.
22 min., sd., color, 16 mm.
Summary: Discusses the power distribution from the Dairyland Cooperative, explaining that it receives its generating power from the Flambeau River.
1. Water-power electric plants. 2. Electric power distribution. I. Dairyland Power Cooperative.
621.312134 Fi A 61-123

Midland Cooperatives

Flame in the snow (Motion picture) Marvin Becker Films, made 1960.
20 min., sd., color, 16 mm.
Summary: Presents the official highlights of the eighth Olympic Winter Games held at Squaw Valley, California, February 18-28, 1960. Includes excerpts from twelve of the events, plus some background and spectator activity. Emphasizes the solemnity of medal presentations, the pageantry of the opening and closing ceremonies, and the significance of the forever-burning flame of the Olympic torch.
1. Olympic Games (Winter). Squaw Valley, Calif. 1960.
1. Becker (Marvin) Films, San Francisco.
796.48097438 Fi A 61-224

Committee on Inter-national Non-theatrical Events

A flame of the Lord's kindling (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1961.
70 fr., color, 35 mm. and disc: 1 s., 12 to 1, 33 1/3 rpm, 15 min. microgroove.
Summary: Reviews the history of women's work among the Disciples of Christ, describes its organizational pattern, and shows what the Christian Woman's Fellowship is and does.
1. Women in Missionary work. I. United Christian Missionary Society.
266.66 Fi A 62-2710

United Christian Missionary Society

Flame propagation (Motion picture) American Gas Association Accident Prevention Committee. Made by Chicago Kennedy Productions. Released by American Gas Association, 1960.
20 min., sd., color, 16 mm.
Produced with the cooperation of the U. S. Dept. of the Interior, Bureau of Mines.
Summary: G. M. Kintz and H. F. Brown demonstrate flame propagation and discuss the hazards associated with the misuse of explosion-proof or permissible electrical equipment.
1. Flame. 2. Fire prevention. I. American Gas Association. Accident Prevention Committee. II. American Gas Association.
614.841 Fi A 61-1061

American Gas Assn.

The flaming sky (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.
20 min., sd., color, 16 mm. (Planet earth film series)
Produced in cooperation with the WGBH Educational Foundation. With teachers guide.
Summary: A study of auroral displays. Presents current theories on the nature of auroras and their relationship to events on the sun and to phenomena in and about the earth. Describes the coordinated activity of observatories and the instruments and equipment used to study the aurora.
Credits: Producer, Lothar Wolf; adviser, Hugh Odishaw.
— Another issue. b&w.
1. Auroras. I. National Academy of Sciences, Washington, D. C. II. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)
538.768 Fi A 61-661

McGraw-Hill Book Co.

Flamingo, princess of the Natchez (Filmstrip) Miller and Thorpe. Released by Encyclopedia Britannica Films, 1957.
32 fr., color, 35 mm. (American Indian cultures: Plains and woodland. Southern woodland Indians, no. 1)
With Filmstrip facts.
Summary: Shows aspects of tribal life and tradition in the chief town of the Natchez nation, near the lower Mississippi.
Credits: Writer, Kenneth Thorpe; collaborator, George Quinby; artist, Edgar Miller.
1. Natchez Indians—Soc. life & cust. I. Miller, Edgar. II. Thorpe, Kenneth. III. Encyclopedia Britannica Films, Inc. Series: American Indian cultures: Plains and woodland. Southern woodland Indians (Filmstrip) no. 1.
970.3 Fi A 57-1969

Encyclopedia Britannica Films

Flamingo Production
see
Afternoon of a faun.

Flanders in the 15th century: the first oil paintings (Motion picture) Detroit Institute of Arts. Released by Film Images, 1962.
25 min., sd., color, 16 mm.
Summary: A film treatise based on some of the finest Flemish paintings from the collection of the Detroit Institute of Arts. Includes oil paintings by Jan van Eyck, Roger van der Weyden, Gerard Davis, Master Michel, and two other artists known only as the Master of the St. Lavy Legend and the Master of the St. Ursula legend. Points out how the environment, history, commerce, and religious sign-symbols of that day are disclosed through the paintings.
Credits: Producer, writer, and narrator, John D. Morse; music, Guillaume Dufay.
1. Paintings, Flemish. 2. Flanders—Civilization. I. Detroit Institute of Arts. II. Film Images, Inc.
759.9493 Fi A 62-887

Film Images

Flannel boards and how to use them (Motion picture) Bailey Films, 1958.
15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Shows how flannel boards provide a means for arrangement and rearrangement of illustrations; explains what flannel boards are, pointing out several ways to make simple ones, and suggesting sizes and materials; describes materials that will stick to flannel boards and suggests creative educational devices that can be made by teachers; demonstrates different uses of flannel boards and materials in various classroom situations.
Credits: Producer, Albert R. Bailey, materials demonstrated by E. Milton Grassell.
1. Flannelgraphs. I. Bailey Films, Inc., Hollywood, Calif.
371.335 Fi A 58-960

Bailey Films

Flashbulb techniques (Filmstrip) Visual Education Consultants, 1958.
31 fr., b&w, 35 mm.
With teacher's guide.
Summary: Uses teen-ages subjects in typical picture-taking situations to illustrate the variety of pictures that are made possible or are improved by the use of flash. Demonstrates the method of determining exposure, the effects of improper exposure, and the control that flash permits over particular scenes. With captions.
1. Photography, Flash-light. I. Visual Education Consultants, Inc.
773.37 Fi A 59-2320

Visual Education Consultants

Flat maps of a round globe (Filmstrip) Museum Extension Service, 1958.
33 fr., color, 35 mm. (Maps and how to use them, no. 6)
With teachers guide.
Summary: Describes the methods that have been devised to represent the curved surface of the globe on a flat map, showing that it is impossible to make an accurate flat map of a globe, and that every map involves four major elements—direction, distance, shape, and area. Explains how cylindrical, conical, and flat plane projections are made, and how each projection has areas of minimum and maximum distortion. Points out the advantages of equal area, equidistant, and conformal maps.
1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 6.
526.8 Fi A 58-2355

Museum Extension Service

Flats (Filmstrip) Eye Gate House, 1960.
29 fr., color, 35 mm. (Let's learn about music, no. 3)
With teachers manual.
Summary: Describes the various flats used in the music alphabet to lower a tone, shows what a flat looks like, and explains in which direction flats are placed on the music staff.
1. Music—Theory, Elementary. I. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 3.
Eye Gate House 781.24 FI A 60-3658

Flavio (Motion picture) Elektra Studios, 1962. Made by Abe Liss.

1 reel, sd., b&w, 35 mm.
Based on an article in Life magazine with photographs by Gordon Parks.
Summary: Follows incidents of a single day in the life of a twelve-year-old boy named Flavio, one of a family of ten living on a squalid, impoverished hillside across the bay from a large city. Depicts the details, moods, and tensions which affect the boy who, though suffering from a serious illness, keeps the house going and represents a possible hope to his family.
1. Socially handicapped children. I. Parks, Gordon Roger.
II. Elektra Studios, Inc., New York.
301.427 FI A 62-722
Committee on International Non-theatrical Events

Flemish painting, 1440-1540 (Motion picture) Detroit Institute of Arts. Released by Film Images, 1954.
10 min., sd., color, 16 mm.

Kodachrome.
Summary: Describes the rise of Flemish painters from 1440 to 1540, explaining how they turned to the people around them for the models of their saints and divinities. Includes examples of the work of Jan Provost, Jan van Eyck, Van Cleve, and Van der Weyden, illustrating how they incorporated into their paintings the faces of scholars, priests, and rulers.
Credits: Background music sung by choir of the Schola of Franciscan Friars.
1. Paintings, Flemish. I. Detroit. Institute of Arts. II. Film Images, Inc.
750.9493 FI A 58-934
Film Images

Flemish painting, 1540-1640 (Motion picture) Detroit Institute of Arts. Released by Film Images, 1954.
10 min., sd., color, 16 mm.

Kodachrome.
Summary: Traces the development of Flemish painting from 1540 to 1640, showing the range of subject matter, including as landscapes, still lifes, and the life of the common man. Analyzes examples of the work of Peter Bruegel, Jan Bruegel, Oskar Beel, and Peter Paul Rubens.
1. Paintings, Flemish. I. Detroit. Institute of Arts. II. Film Images, Inc.
750.9493 FI A 58-933
Film Images

Flexibility in woodworking (Motion picture) Rockwell Manufacturing Co., 1956.
25 min., sd., b&w, 16 mm.

Summary: Demonstrates use of the radial saw, and shows cuts that can be made with it.
1. Circular saws. I. Rockwell Manufacturing Company.
*674.42 FI A 57-569
Association Films

Flies and mosquitoes (Filmstrip) Encyclopedia Britannica Films, 1962.

38 fr., color, 35 mm. (Orders of insects)
With Filmstrip facts.
Summary: Uses close-up views of a fly's balteres and proboscis to introduce the order Diptera. Describes the special characteristics of mosquitoes.
Credits: Collaborator, Orlando Park.
1. Flies. 2. Mosquitoes. I. Encyclopedia Britannica Films, Inc. Series: Orders of insects (Filmstrip).
Encyclopedia Britannica 595.77 FI A 62-2798
Films

Flight (Motion picture) U. S. Federal Aviation Agency, 1961. Made by Vision Associates.

29 min., sd., color, 16 mm.
Summary: Explains the complex and varied functions of the Federal Aviation Agency as demonstrated in one flight from Los Angeles to New York.
1. Aeronautics—Safety measures. 2. U. S. Federal Aviation Agency. I. U. S. Federal Aviation Agency.
387.71 FI A 61-218
Committee on International Non-theatrical Events

Flight around the moon (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Man and the moon.
Summary: The story of an imaginary flight around the moon in a manned rocket ship, with the flight beginning and ending at a space station 1,000 miles above earth. Shows the work and reactions of the crew, and includes close-up views of the moon and of its "dark side."
1. Space flight to the moon. I. Man and the moon (Motion picture). II. Encyclopedia Britannica Films, Inc. Series: Space and the atom (Filmstrip).
Encyclopedia Britannica 629.1385 FI A 59-2510
Films

Flight in nature (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Uses filmed sequences to study the flying habits of birds and insects. Discusses the wing motion of birds and insects and shows how the texture and shape of their wings differ. Shows air flow over wing surfaces in the smoke tunnel. Features Dr. Alexander M. Lippich of Collins Radio Company.
1. Flight. I. Iowa. University. II. National Educational Television Film Service. Series: Secret of flight (Motion picture).
National Educational 629.1321 FI A 60-1484
Television Film Service

Flight into space (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Man in space.
Summary: The story of an imaginary flight into space in a manned rocket ship. Shows the preparations, blast-off, outward climb, release of rocket stages, the circling of earth by the manned satellite, the work of the crew, and the final safe return.
1. Space flight. I. Man in space (Motion picture). II. Encyclopedia Britannica Films, Inc. Series: Space and the atom (Filmstrip).
Encyclopedia Britannica 629.1388 FI A 59-2509
Films

The flight of the dragon (Motion picture) National Film Board of Canada, 1947.

14 min., sd., color, 16 mm.
Revised version of the 1942 motion picture.
Summary: A tour of the Chinese collection in the Royal Ontario Museum, explaining how it reflects the three great philosophic principles held by the Chinese people—order, divine pity, and the warrior spirit. Includes studies of bronzes of the Han and Wei dynasties, ceramics of the Tang, vases and water-colors of the Sung, and Buddhist frescoes to illustrate the integration of Chinese art with Chinese philosophy.
1. Art, Chinese. 2. Toronto. Royal Ontario Museum. I. Canada. National Film Board.
709.51 FI A 58-3407
National Film Board of Canada

The flight of the Friendship 7 (Motion picture) Hearst Metrotone News. Released by Sterling Educational Films, 1962.

20 min., sd., b&w, 16 mm.
With study guide.
Summary: Presents scenes of the historic journey made by Colonel John Glenn, Jr., through space in the Friendship 7.
1. Project Mercury. 2. Glenn, John Herschel, 1921- I. Hearst Metrotone News, Inc., New York. II. Sterling Television Company, Inc. Sterling Educational Films.
629.45 FI A 62-1157
Sterling Educational Films

Flight to Mars (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Mars, and beyond.
Summary: An imaginary flight by spaceship from a space station high above earth to Mars, illustrating the time and distance of flight, the limitless reaches of space, the gradual approach to Mars, and the descent to its surface after thirteen months of travel. Includes suggestions regarding the possible nature of the Martian landscape.
1. Space flight to Mars. I. Mars and beyond (Motion picture). II. Encyclopedia Britannica Films, Inc. Series: Space and the atom (Filmstrip).
Encyclopedia Britannica 629.1385 FI A 59-2511
Films

Flight toward the stars (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses high-altitude flying with particular attention to rocket craft. Relates this discussion to flight in space. Features test pilot William B. Bridgeman who presents an account of his own experience with the pioneer Douglas "Sikroket."
1. Rocket planes. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Doctors in space (Motion picture).
National Educational 629.13338 FI A 60-1043
Television Film Service

Floating and moving on water (Filmstrip) McGraw-Hill Book Co., 1957.

50 fr., color, 35 mm. (Science facts about transportation)
Summary: Uses simple diagrams and drawings to explain why steel boats do not sink, how steamrolling helps a boat to slip through the water, how a propeller makes a boat move, and how a rudder steers a ship.
1. Ship propulsion—Juvenile films. 2. Hydrodynamics—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Science facts about transportation (Filmstrip).
McGraw-Hill Book Co. 623.87 FI A 59-2171

The flood (Filmstrip) Concordia Films, 1951.

30 fr., color, 35 mm.
Summary: The story of Noah and the ark, explaining how God protected those who were faithful to Him, illustrates the building of the ark, shows scenes of the flood, and describes God's promise at the end of the flood. With captions.
1. Deluge. I. Concordia Publishing House, St. Louis.
Concordia Pub. House 222.11 FI A 59-3116

Flood fighting methods (Motion picture) U. S. Army Engineers, 1959.

28 min., sd., color, 16 mm.
Summary: Discusses the position and policy of the Corps of Engineers in a flood fight. Shows actual flood fight situations and describes the solution to these problems in a flood-fighting school.
1. Flood control. I. U. S. Army. Corps of Engineers.
U. S. Office of Education. 627.4 FI E 60-322
Visual Education Service

Floor show (Motion picture) Bell System. Made by Sound Masters. Released by the local offices of Bell Telephone Companies, 1957.

42 min. (pt. 1, 28 min.; pt. 2, 16 min.), sd., color, 16 mm.
Summary: Explains what cleaning materials and equipment are needed for cleaning and waxing floors and describes the correct techniques for doing this work. Part one covers mopping, scrubbing, and rinsing floors; part two deals with the application of wax and anti-slip floor finish, polishing, and spot cleaning.
1. Floors. 2. Cleaning. I. American Telephone and Telegraph Company.
American Telephone 648.5 FI A 58-585
and Telegraph Co.

Floors with a future (Motion picture) E. L. Bruce Co., 1957.

23 min., sd., color, 16 mm.
Kodachrome.
Summary: A floor mechanic shows proper installation techniques for strip hardwood flooring and block hardwood flooring in both conventional and concrete slab construction. Includes a brief sequence on manufacture and factory-finishing of flooring.
Credits: Director of photography, Robert E. Whitaker; technical director, M. E. Conrad; narration, Dick Hawley.
1. Floors. I. Bruce (E. L.) Company.
E. L. Bruce Co. FI A 59-689

Florida. Council for the Blind

see Hands ahead.

Relearning to live.

Florida. Development Commission

see Suwannee holiday.

Florida. Division of Vocational and Adult Education

see Vocational agriculture education in Florida.

Wanted: trained practical nurse.

Florida. Division of Vocational Rehabilitation

see An investment in people.

Florida. General Extension Division

see Adult distributive education in Florida.
The Bill Jackson story.

Challenge.

Cooperative distributive education in Florida.
Fifteen stories.

Florida Forest Ranger School.

Grades and standards for Florida plants,
part 1.

Grades and standards for Florida plants,
part 2.

Hands ahead.

How does your garden grow?

Industrial arts education in Florida.

An investment in people.

Lindsey-Hopkins Vocational School.

Relearning to live.

Vocational agriculture education in Florida.

Wanted: trained practical nurse.

Florida. State Alcoholic Rehabilitation Program

see Challenge.

Florida. State Board of Education

see Industrial arts education in Florida.

Florida. State Dept. of Education

see Adult distributive education in Florida.

Cooperative distributive education in
Florida.

Florida. State Plant Board

see Grades and standards for Florida plants,
part 1.

Grades and standards for Florida plants,
part 2.

How does your garden grow?

Florida. State Road Dept.

see Construction practices of the Florida State
Road Department.

Florida. State University, Tallahassee. University
Broadcasting Services

see Magazines to transparencies.

Florida. State University, Tallahassee. University School see

A good school library.

Florida. University, Gainesville. State Forest Ranger School, Lake City see

Florida Forest Ranger School.

Florida (Filmstrip) Visual Education Consultants, 1952. 23 fr., b&w, 35 mm. (The Southeast States series) With guide.

Summary: Points out the unusual geographic features of Florida, and describes the climate, history, industries, products, points of interest, and other attractions of the State.

1. Florida—Description and travel—Views. I. Visual Education Consultants, Inc. Series: The Southeast States series (Filmstrip). 917.59 Fi A 58-2150

Visual Education Consultants

Florida Association of Realtors.

see

Florida—land of action.

Florida Education Association

see

Power for the future.

Florida Forest Ranger School (Motion picture) Florida Forest Ranger School. Made by George L. Crutcher. Released by General Extension Division of Florida, 1957.

15 min., sd., color, 16 mm.

Summary: A review of activities at the Florida Forest Ranger School, which offers an eleven-month terminal course for forestry technicians. Pictures the outside laboratory and classroom programs and describes the types of jobs for which graduates are qualified.

1. Florida. University, Gainesville. State Forest Ranger School, Lake City. II. Florida. General Extension Division.

634.9071175979 Fi A 59-1039

Florida General Extension Division

Florida—land of action (Motion picture) Florida Association of Realtors, 1959.

22 min., sd., color, 16 mm.

Summary: Defines the nature and scope of the realtor's service within the framework of Florida real estate activities. Discusses the work of brokerage, property management, mortgage finance, land development, and appraising in the fields of residential, commercial, and industrial real estate.

Credits: Producer, Frederick J. Bashaw. I. Florida Association of Realtors.

333.3309759 Fi 62-2013

Florida Tuberculosis and Health Association

see

The Bill Jackson story.

Florida wildlife (Motion picture) Seagram-Distillers. Made and released by World Outdoors (n. d.)

15 min., sd., color, 16 mm.

Summary: Shows the many forms of transportation used in the Florida Everglades. Includes scenes showing the game birds, wildcat, raccoon, wild pig, and panther.

Credits: Producer, Fred M. Carley. I. Zoology—Florida—Everglades. 2. Transportation—Florida—Everglades. I. Seagram-Distillers Corporation. II. World Outdoors, Inc., Danbury, Conn.

591.975939 Fi A 62-292

World Outdoors, Inc.

Florida's turbulent past (Motion picture) State University of Iowa, 1957.

5 min., sd., nt sd speed, b&w, 16 mm. (The Iowa reading films. College series, no. 5)

With instructor's manual, tests, and reading booklet. Summary: Presents the text of the article Florida's turbulent past, by William Eller, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 340 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud. I. Reading films. I. Eller, William. Florida's turbulent past. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 5.

428.4 Fi A 60-299

Iowa. Univ. Bur. of Audio-Visual Instruction

The flow of life (Motion picture) Educational Testing Service, 1960.

21 min., sd., color, 16 mm. (Horizons of science, vol. 1, no. 9)

Produced in association with the National Science Foundation.

With discussion and study guide. Summary: Dr. Benjamin D. Zwifach, research scientist at the New York University College of Medicine, explains and shows a study of the circulation of the blood. Dr. Zwifach introduces a number of New York University scientists who are doing research on fundamental processes involving the circulation, including such problems as hypertension, shock, tissue damage, exposure to radiation, and aging.

Credits: Executive producer, Alfred Butterfield; producer and director, Arthur Zegart. I. Blood—Circulation. I. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 9.

612.13 Fi A 60-3022

Educational Testing Service

Flow process chart as applied to hospital activities (Motion picture) Sears, Roebuck Foundation in cooperation with the American Hospital Association and the University of Illinois Research and Education Hospitals, 1955.

20 min., sd., color, 16 mm.

Summary: Shows the mechanics of making a flow process chart to be used in analyzing hospital activities.

1. Hospitals—Administration. 2. Job analysis. I. Sears, Roebuck Foundation, Chicago.

362.11 Fi E 61-4

U. S. National Library of Medicine

The flower and the straw (Motion picture) Norton Park Group, Edinburgh, 1957. Released in the U. S. by Film Images.

9 min., sd., b&w, 16 mm.

Summary: Combines the etchings of George Cruikshank and the words of Charles Dickens to relate the daily activities in London during the 1830's.

1. Cruikshank, George, 1792-1878. 2. Dickens, Charles, 1812-1870.

3. London—Soc. life & cust. I. Norton Park Film Group. II. Film Images, Inc.

741.91 Fi A 58-338

Film Images

Flower arrangement (Filmstrip) Educational Productions, London, 1957.

29 fr., color, 35 mm.

With lecture notes.

Summary: Shows some of the decorations that can be attempted with simple containers and common flowers, indicating the correct proportion for specific placing.

1. Flower arrangement. I. Educational Productions, Ltd.

635.966 Fi A 62-2642

Konrad Frothmann

Flower functions (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 11)

With study guide and teacher's manual.

Summary: Describes various flowers and shows how they are pollinated by wind, insects, birds, or bats; discusses the forms of fruits which develop; and explains that flowering depends on plant heredity, amount of food, temperature, and number of hours of daylight.

—Another issue. b&w.

1. Fertilization of plants. 2. Plants, Flowering of. I. American Institute of Biological Sciences.

581.166 Fi A 61-737

McGraw-Hill Book Co.

Flower structure (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 10)

With study guide and teacher's manual.

Summary: Describes the structure of a flower, including the sepals, the petals, the stamens, and the pistil. Dr. Roney and Dr. Harriet Creighton use models, charts, and plant specimens to analyze the complete cycle of fertilization and embryonic growth.

—Another issue. b&w.

1. Flowers—Morphology. I. American Institute of Biological Sciences.

581.463 Fi A 61-736

McGraw-Hill Book Co.

Flowering plants of Minnesota (Filmstrip) University of Minnesota Audio-Visual Education Service, 1957.

62 fr., color, 35 mm. (Minnesota studies)

With teachers guide.

Summary: Describes the many different types of wild flowers found in Minnesota, as well as the flowers found in flower shops and as household plants.

1. Wild flowers—Minnesota. 2. Plants, Cultivated—Minnesota. I. Minnesota. University. Audio-Visual Education Service. Series: Minnesota studies (Filmstrip)

581.9776 Fi A 58-2255

Minnesota. Univ. Audio-Visual Education Service

Flowers and fruits (Filmstrip) Creative Education, 1959.

25 fr., color, 35 mm. (Seed plants)

Summary: Describes the structure, function, and usefulness of flowers and fruits.

Credits: Photographers, Lewis Musil, Donald Hoffman.

1. Flowers—Juvenile films. 2. Fruit—Juvenile films. I. Creative Education, Inc. Series: Seed plants (Filmstrip)

581.463 Fi A 59-2233

Creative Education, Inc.

Flowers and fruits (Filmstrip) Encyclopædia Britannica Films, 1960.

32 fr., color, 35 mm. (Plant life)

With Filmstrip facts.

Summary: Recalls the wide variety of flowers; describes the essential parts of the flower; reviews the various devices for pollination; and explains how fruits develop. Shows the relation of fruits to seeds, and enumerates the types of fruits.

Credits: Collaborator, Paul D. Voth.

1. Flowers. 2. Fruit. I. Encyclopædia Britannica Films, Inc.

581.463 Fi A 60-3766

Encyclopædia Britannica Films

Flowers at their best (Motion picture) University of Wisconsin College of Agriculture, 1959.

10 min., sd., color, 16 mm.

Summary: Introduces basic designs for flower arrangement, and suggests types of flowers for specific arrangements. Includes tips on how to make cut flowers last longer and how to use them to enhance room decor.

1. Flower arrangement. I. Wisconsin. University. College of Agriculture.

635.9663 Fi A 60-3205

Wisconsin. University.

Flowers, fruits, and seeds (Filmstrip) Society for Visual Education and Row, Peterson, 1956. Made by Society for Visual Education.

48 fr., color, 35 mm. (Correlated science series: Plant study group)

Revised version of the 1961 filmstrip of the same title.

With teaching guide.

Correlated with the book entitled Flowers, fruits, seeds, by Bertha Morris Parker, published in The basic science education series.

Summary: Describes the structure of seeds, fruits, and flowers; shows how pollen travels and how the fertilization takes place; describes plant families. With captions.

1. Botany. I. Parker, Bertha Morris. Flowers, fruits, seeds. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Plant study group (Filmstrip)

581.46 Fi A 59-2252

Society for Visual Education

The fluid dynamics of drag, part 1: Some curious experiments (Motion picture) Educational Services, 1960.

21 min., sd., b&w, 16 mm.

Correlated with the book entitled Shape and flow; the fluid dynamics of drag, by Ascher H. Shapiro.

Summary: Ascher H. Shapiro performs experiments to show that in a certain range of speeds the drag of a sphere decreases as the speed increases, that at low speed a smooth sphere has less drag than a rough sphere, but that at high speeds the reverse is true, and that streamlining reduces drag in air, but increases drag in glycerine.

Credits: Director, Quentin Brown; photographer, Abraham Morochnik; graphics, Peter Robinson; editor, Jack Kaufman.

1. Drag (Aerodynamics) 2. Frictional resistance (Hydrodynamics) I. Shapiro, Ascher H. Shape and flow. II. Educational Services, Inc., Watertown, Mass.

533.62 Fi A 62-502

Educational Services, Inc.

The fluid dynamics of drag, part 2: Fundamental concepts (Motion picture) Educational Services, 1960.

32 min., sd., b&w, 16 mm.

Correlated with the book entitled Shape and flow; the fluid dynamics of drag, by Ascher H. Shapiro.

Summary: Ascher H. Shapiro uses models and experiments to introduce concepts of continuous fluid, density and velocity at a point, body forces, surface forces, pressure, pressure gradient, viscous stress, and viscosity. He discusses the equation of fluid motion, limiting cases of low and high viscosity, Reynolds number and dynamical similarity, pressure drag, friction drag, and total drag.

Credits: Director, Quentin Brown; photographer, Abraham Morochnik; graphics, Peter Robinson; editor, Jack Kaufman.

1. Drag (Aerodynamics) 2. Frictional resistance (Hydrodynamics) I. Shapiro, Ascher H. Shape and flow. II. Educational Services, Inc., Watertown, Mass.

533.62 Fi A 62-503

Educational Services, Inc.

The fluid dynamics of drag, part 3: The laws of drag in fluids of high and low viscosity (Motion picture) Educational Services, 1960.

37 min., sd., b&w, 16 mm.

Correlated with the book entitled Shape and flow; the fluid dynamics of drag, by Ascher H. Shapiro.

Summary: Ascher H. Shapiro discusses drag at a very low Reynolds number, Stokes law, drag at high Reynolds number, streamline flow, connecting drag coefficient and Reynolds number, boundary layers, and laminar and turbulent regimes.

Credits: Director, Quentin Brown; photographer, Abraham Morochnik; graphics, Peter Robinson; editor, Jack Kaufman.

1. Drag (Aerodynamics) 2. Frictional resistance (Hydrodynamics) I. Shapiro, Ascher H. Shape and flow. II. Educational Services, Inc., Watertown, Mass. III. The laws of drag in fluids of high and low viscosity (Motion picture)

533.62 Fi A 62-506

Educational Services, Inc.

The fluid dynamics of drag, part 4: How to reduce drag (Motion picture) Educational Services, 1960.

29 min., sd., b&w, 16 mm.

Correlated with the book entitled Shape and flow; the fluid dynamics of drag, by Ascher H. Shapiro.

Summary: Ascher H. Shapiro discusses the effect of body shape on drag streamlining at high Reynolds number, Bernoulli's principle, boundary-layer stall, the effect of turbulence and on stall, the effect of roughness, and streamlining at low Reynolds number.

Credits: Director, Quentin Brown; photographer, Abraham Morochnik; graphics, Peter Robinson; editor, Lawrence Silk.

1. Drag (Aerodynamics) 2. Frictional resistance (Hydrodynamics) I. Shapiro, Ascher H. Shape and flow. II. Educational Services, Inc., Watertown, Mass. III. How to reduce drag (Motion picture)

533.62 Fi A 62-507

Educational Services, Inc.

Fly tying a streamer fly (Motion picture) New York State College of Agriculture at Cornell University, 1955.

13 min., sd., color, 16 mm.

Summary: Shows the techniques and materials used in tying fishing flies for the sportsman and hobbyist.

1. Flies, Artificial. 2. Fly-tying. I. Cornell University. New York State College of Agriculture.

799.12 Fi A 59-390

New York State Colleges of Agriculture and Home Economics

The flying angel (Motion picture) Bob Jones University. Made and released by Unusual Films, 1958.

11 min., sd., color, 16 mm.

Summary: Describes the motion picture production facilities of Unusual Films, a business department of Bob Jones University, showing some of the techniques employed by the department in their productions.

1. Cinematography. I. Bob Jones University, Greenville, S. C.

791.43 Fi A 59-104

Unusual Films

Flying colors (Motion picture) United Air Lines, 1955.

Made by Cate & McGlone.

28 min., sd., color, 16 mm.

Summary: A behind-the-scenes tour of United Air Lines' maintenance base in San Francisco. Shows technicians as they dismantle United's fleet of maintenance, test, repair and test again each fly component part, and rebuild the plane.

1. Aeroplanes—Maintenance and repair. I. United Air Lines, Inc.

629.1343 Fi A 59-524

United Air Lines

Flying doctor (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1953. Released in the U. S. by Australian News & Information Bureau.

14 min., sd., b&w, 16 mm. (Australian diary, no. 62)

Summary: Shows the daily round of one of the men who bring medicine to the small towns and scattered homesteads of the far inland of Australia.

1. Aeronautics in medicine. I. Australia. Dept. of the Interior, Canberra. News and Information Bureau. Series: Australian diary (Motion picture) no. 62.

629.13 629.13861 Fi A 58-213

Australian News and Information Bureau

Flying in a pressure cabin (Motion picture) U. S. Dept. of the Navy, 1954. Made by Polaris Pictures.

20 min., sd., color, 16 mm.

Summary: Presents instructions concerning the proper operation of aircraft pressurization and air conditioning systems and emergency procedures to be followed in the event of a loss of cabin pressure.

1. Aeroplanes—Pressurization. I. U. S. Navy Dept.

Order no. MN 9315 Fi E 58-13

U. S. Office of Education.

*629.126 629.18252 Visual Education Service

Flying safely report no. 5 (Motion picture) U. S. Dept. of the Air Force, 1959.

22 min., sd., b&w, 16 mm.
Summary: Presents a comprehensive outline of the aircraft and missile accident prevention program for 1960.
1. U. S. Air Force—Safety measures. I. U. S. Dept. of the Air Force.
Order no. FR 78 358.4 Fi E 60-192
U. S. Office of Education. Visual Education Service

Flying sailors (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

16 min., sd., b&w, 16 mm.
Summary: Traces the history of the I. N. S. Oaruda, a naval flying wing established at Cochin in May 1963 to help modernize the Indian Navy, emphasizing the need of such an air wing and showing it as a nucleus of a shore-based establishment for naval aviation.
1. Cochin, India (City) I. N. S. Garuda. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.
*358 358.4 Fi A 58-94
India Information Services

Flying soldiers (Motion picture) U. S. Dept. of the Army, 1958.

30 min., sd., b&w, 16 mm.
Summary: Explains the purpose and application of the new concept of Army tactical mobility through Army aviation; reviews the use and capabilities of the helicopter and fixed-wing aircraft; and shows the techniques employed to parachute supplies, lay wire, and transport missiles and launching equipment.
—Another issue. 35 mm.
1. Airdrop. I. U. S. Dept. of the Army.
Order no. MF 46-8998 358.44 Fi E 58-381
U. S. Office of Education. Visual Education Service

Flying Squirrel (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Flying Squirrel, who saved her village from an approaching Indian war party. Points out facts about the Indian tribes of the Northwestern United States and Canada. Features Ruth Rina as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1441
National Educational Television Film Service

Flying with jets and rockets (Filmstrip) McGraw-Hill Book Co., 1957.

50 fr., color, 35 mm. (Science facts about transportation)
Summary: Demonstrates how a jet engine uses air pressure to speed a plane through the air; explains the difference between jets and rockets; shows how a rocket engine may one day power a space ship to the moon and beyond.
1. Aeroplanes—Jet propulsion—Juvenile films. 2. Rockets (Aeronautics)—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Science facts about transportation (Filmstrip)
629.133349 Fi A 59-2175
McGraw-Hill Book Co.

Focal Film Productions, Los Angeles

see Rainbow Valley.

Focal Point, Baltimore

see The sound in the streets.

Focus Films Company, Los Angeles

see L'arrivée à Paris.
Au restaurant.
Coursée et achats.

Focus on families (Filmstrip) New York City Youth Board, 1958. Made by Pocket Films.

53 fr., b&w, 35 mm.
Summary: Shows how the New York City Youth Board reaches and assists the city's hard-core families which are beset with mental and physical illness, alcoholism, and other problems.
1. New York (City)—Charities. I. New York (City) Youth Board.
362.82097471 Fi A 60-2102
New York City Youth Board

Focus on food dollars (Filmstrip) Household Finance Corp., 1960. Made by Dallas Jones Productions.

75 fr., color, 35 mm.
Correlated with the pamphlet Money management, your food dollar, by Household Finance Corp.
Summary: Discusses the challenges and rewards of skillful management of food dollars, explaining how to budget food money, how to plan nutritious meals, how to shop wisely, and how to store and prepare food correctly. With captions.
1. Consumer education. 2. Marketing (Home economies) I. Household Finance Corporation.
641.31 Fi A 61-2532
Household Finance Corporation

Fogel, Ernest James, 1906—

see Value of succinylcholine chloride in electroconvulsive therapy and laryngospasm.

A foggy and a windy day (Filmstrip) McGraw-Hill Book Co., 1959. Made by William P. Gottlieb Co.

46 fr., color, 35 mm. (Seasons and weather)
Summary: Shows two boys watching the wind scatter seeds through the air and sailing a toy boat in the park pond. Pictures low fog made artificially in a milk bottle, and indicates how the city is transformed on a foggy day. With captions.
Credits: Educational consultant, Julius Schwaria.
1. Fog—Juvenile films. 2. Winds—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip)
j 531.5 Fi A 61-2741
Oregon. State College. Portland. Library

Foley and Edmunds

see

Brazil.
Coal industry.
Corn industry.
Cotton industry.
Lumber industry.
A trip thru the United States.

Folger (J. A.) and Company

see Mountains of coffee.

Folk art (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of early folk art. Discusses woodcarving, painting, and handicrafts. Includes folk songs and dances. Features Bash Kennett.
1. Folk art—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
745 Fi A 60-1427
National Educational Television Film Service

Folk festivals through the seasons (Motion picture) AFIFA, Wiesbaden. In cooperation with German Tourist Association, 1953. Released in the U. S., 1962.

40 min., sd., color, 16 mm.
Summary: Depicts folk customs and festivals in various parts of Germany during the course of a year.
1. Festivals—Germany. I. AFIFA, Wiesbaden.
398.93 Fi A 62-1395
American Society of Travel Agents

Folk sayings (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story behind many of the sayings which we use today. Explains the events and circumstances leading to use of such phrases as "to pull up stakes," "in the nick of time," "lock, stock, and barrel," and "to go by the handle." Includes folk songs and dances. Features Bash Kennett.
1. English language—Idioms, corrections, errors—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
423.1 Fi A 60-1407
National Educational Television Film Service

Folk songs of America's history (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Defines folk music. Illustrates examples of folk music taken from important periods in American history from early colonial days through the western expansion in the late nineteenth century, using costume dramatizations to provide a historical environment for the songs.
Credits: Collaborator, Hazel Gertrude Kinsella.
—Another issue. b&w.
1. Folk songs, American—Hist. & crit. I. Coronet Instructional Films.
784.4973 Fi A 60-32
Coronet Instructional Films

Folkfilms, Inc., New York

see Indian summer.

Folkways Records and Service Corporation, New York

see Fingergames, no. 1.
The five string banjo.
The many colored paper.
Music from old drums.

Follies of the town (Motion picture) Cambridge Films, 1958.

20 min., sd., b&w, 16 mm.
Summary: A view of life in eighteenth century London as portrayed in selected engravings of William Hogarth accompanied by a commentary taken from writings of his period, including Defoe's Moll Flanders, Fielding's Tom Jones, and Boswell's London Journal.
Credits: Producer and director, C. B. Mohr; script, R. M. Ohmann; narrator, R. Garie; harpsichord, Seymour Hayden.
1. London—Soc. life & cust. I. Cambridge Films, Waltham, Mass.
914.21 Fi A 59-676
Cambridge Films

Follow me, girls (Motion picture) Girl Scouts of the U. S. A., 1960. Made by Vision Associates.

28 min., sd., b&w, 16 mm.
Summary: Uses an old movie to illustrate the pioneer spirit of early Girl Scouts and to portray the growth of a typical Scout. Presents actual and fictional episodes to trace the history of the Girl Scout movement, and to explain the true meaning of scouting today.
1. Girl Scouts of the United States of America.
369.463 Fi A 61-219
Committee on International Non-theatrical Events

The follow-through (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1958.

7 min., sd., color, 16 mm. (Office supervisors' problems)
With discussion leader's manual.
Summary: Presents for discussion in supervisory training sessions the problem of an office supervisor who misses an important deadline because the girl with whom he had left responsibility for the job failed to operate the newly-installed binding machine properly.
—Another issue. b&w.
1. Office management. I. Calvin Company, Kansas City, Mo. II. McGraw-Hill Book Company, Inc. Series: Office supervisors' problems (Motion picture)
651 Fi A 59-50
McGraw-Hill Book Co.

Food and Agriculture Organization of the United Nations. Audio-Visual Branch
see FAO in the field.

Food for Big City (Filmstrip) Eye Gate House, 1958.

47 fr., color, 35 mm. (Big City, U. S. A., no. 3)
With teachers' manual.
Summary: Describes the problems involved in supplying food for a big city, showing how food reaches the city from other cities in the United States and from overseas, and how food is inspected and distributed.
1. Food industry and trade—U. S. I. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 3.
338.1 Fi A 58-2659
Eye Gate House

Food for fitness (Filmstrip) U. S. Dept. of Agriculture, 1958.

24 double fr., color, 35 mm.
With lecture notes.
Summary: Discusses a daily food guide developed by nutritionists of the U. S. Department of Agriculture which makes it easy to select nutritious meals based on four kinds of food—milk, meat or alternate, vegetables and fruits, breads and cereals. Shows examples of suggested foods and illustrates typical meals.
1. Food. 2. Diet. I. U. S. Dept. of Agriculture.
641.1 Fi E 60-512
U. S. Office of Education. Visual Education Service

Food for good health (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Britannica Films, 1956.

47 fr., color, 35 mm. (Food)
With filmstrip facts.
Summary: Describes food needs and sources of plants, animals, and humans. Divides foods into five groups, and explains how good health demands food from each group every day.
Credits: Collaborator, Frank J. Estran.
1. Food. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Food (Filmstrip)
641.1 Fi A 57-1759
Encyclopedia Britannica Films

Food for health (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Health and safety series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Explains what foods are good for us, why we should eat a balanced lunch, how to choose a balanced lunch, and the importance of cleanliness around food. For primary grades.
1. Food—Juvenile films. 2. Food contamination—Juvenile films. I. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)
641.1 Fi A 58-2984
Curriculum Materials Corporation

Food for life (Filmstrip) Swift & Co., 1956.

66 fr., color, 35 mm.
With teachers' guide and script.
Summary: A high school boy and girl take a trip through the Food for life exhibit in the Museum of Science and Industry in Chicago. Explains basic scientific facts about nutrition, describes correct eating practices, and stresses the importance of nutrition to the individual.
1. Nutrition. I. Swift and Company.
641.1 Fi A 59-2626
Swift and Company

Food for Little Town (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Little Town, U. S. A., no. 5)
With teachers' manual.
Summary: Shows products grown on farm, and points out the use of farm products in the town. Illustrates processes of making flour, cheese, and bread.
1. Food. 2. Farm produce—U. S. I. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 5.
611.0973 Fi A 59-2987
Eye Gate House

Food for the future (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 409)
Summary: A report of industry's efforts to meet the challenge of increased population and resulting food shortages, explaining the steps which are being taken to utilize waste products, to manufacture synthetics, and to grow food scientifically.
1. Food supply. 2. Waste products. 3. Synthetic products. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 409.
338.19 Fi A 59-1347
National Association of Manufacturers

Food for thought (Motion picture) Pressure Cooking Institute, 1951. Made by Dudley Picture Corp.

22 min., sd., color, 16 mm.
Summary: A teenage daughter shows her mother how to use a pressure cooker. Explains how to prepare meats, vegetables, soups, fish, baby foods, and preserves in a pressure cooker. Uses animation to illustrate the processes of pressure cooking.
Cast: Spring Byington, Connie Marshall.
1. Pressure cooking. I. Pressure Cooking Institute.
641.587 Fi A 60-21
American Gas Assn.

Food for thought (Motion picture) National Woman's Christian Temperance Union, 1957. Made by Fred S. Niemann.
14 min., sd., color, 16 mm.
Summary: Discusses the choice of foods for nutrition and energy for children, and explains that calories in alcohol cannot be stored for use.

— Another issue. b&w.
1. Food. 2. Nutrition. 3. Alcohol. i. Woman's Christian Temperance Union.
613.2 Fi A 57-913
National Woman's Christian Temperance Union

Food for thought (Motion picture) Pan American World Airways, 1960. Made by Henry Strauss & Co.

7 min., sd., color, 16 mm.
Summary: A series of vignettes portray methods of serving food and wine on a passenger airline.
1. Food. 2. Transport planes. i. Pan American World Airways, Inc.
387.742 Fi A 61-220
Committee on International Non-theatrical Events

Food is to eat (Filmstrip) Encyclopedia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)
With question cards.
Summary: Explains the importance of food for life, health, and happiness. Shows the roles of farmers and others who provide food, and of mothers who shop for food and prepare meals. Shows how children can help.
Credits: Prepared by Eileen Nelson.
1. Food. i. Encyclopedia Britannica Films, Inc. Series: Learning about people (Filmstrip).
641 Fi A 59-2975
Encyclopedia Britannica Films

The food store (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1956.

51 fr., color, 35 mm. (Food)
With filmstrip facts.
Summary: Describes the distribution of foods from farm to processor to dealer to consumer. Stresses the importance of organization and activity of the modern food store.
Credits: Collaborator, Frank J. Ertman.
1. Farm produce—Marketing. 2. Produce trade. 3. Food industry and trade. i. Gottlieb (William P.) Company. ii. Encyclopedia Britannica Films, Inc. Series: Food (Filmstrip).
338.14 Fi A 57-1758
Encyclopedia Britannica Films

The food store (Motion picture) Encyclopædia Britannica Films, 1957.

13 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Describes a neighborhood food store through the shopping experiences of a mother and her two small children, following them as they make selections from various sections of a large market, and showing work of the clerks, butcher, and cashier. For primary grades.
Credits: Collaborator, Marjorie D. Sharp.
— Another issue. b&w.
1. Marketing (Home economics) i. Encyclopedia Britannica Films, Inc.
641.31 Fi A 57-767
Encyclopedia Britannica Films

Food—the prime cosmetic (Filmstrip) Audio-Visual School Service, 1958.

51 fr., color, 35 mm.
With manual.
Summary: Describes the importance of nutrition and diet for health and a good complexion.
1. Nutrition. 2. Diet. 3. Beauty, Personal. i. Audio-Visual School Service, New York.
613.2 Fi A 59-2596
Audio-Visual School Service

The food we eat and, What's in our food (Filmstrip) American Bakers Association, 1961. Made by Fred Niles Communication Center.

2 filmstrips (24 fr.; 32 fr.), color, 35 mm.
With script.
Summary: An introductory study of basic food groups. For elementary grades.
1. Food—Juvenile films. i. American Bakers Association. ii. What's in our food (Filmstrip).
372.86 Fi A 62-2020
American Bakers Association

Foods, fats, and fryers (Motion picture) Armour, 1956. Made by Olympian Film Productions.

22 min., sd., color, 16 mm.
Summary: Discusses the selection, use, and care of fats for deep frying; describes techniques for frying a wide variety of foods; and suggests how to care for deep fry equipment.
1. Oils and fats. i. Armour and Company, Chicago.
641.77 Fi A 57-958
Armour and Company

Foods from grains (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows a young boy to his uncle's bakery where he observes the steps involved in making bread, and to a supermarket where he sees products made from grain. Discusses where and how wheat, corn, oats, rice, and rye are grown and harvested.
Credits: Collaborator, Cella Burns Stendler.
— Another issue. b&w.
1. Grain—Juvenile films. 2. Food—Juvenile films. i. Coronet Instructional Films.
641.3 Fi A 62-947
Coronet Instructional Films

Foods, markets, and stores in the Soviet Union (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

46 fr., color, 35 mm. (Living in the Soviet Union today)
Summary: Illustrates various aspects of marketing in the Soviet Union, showing people in the market in Moscow, at country markets, in GUM, Russia's largest department store, and at vending machines and street stands where refreshments are sold. Includes dining scenes in homes, hotels, and schools.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Shopping. 2. Retail trade—Russia. i. Miller, Murray Lincoln. ii. Society for Visual Education, Inc. Chicago. Series: Living in the Soviet Union today (Filmstrip).
658.87 Fi A 59-2413 rev
Society for Visual Education

The foolish donkey (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

25 fr., color, 35 mm. (Aesop's fables)
Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.
Summary: A story about a donkey who dressed up in a lion's skin and persuaded the other barnyard animals that he was king, until the wise old fox unmasked him. For primary grades.
1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip).
888 Fi A 60-2658
Curriculum Materials Corporation

Fools, daredevils, and geniuses (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Describes the years after World War I when the views of men like Charles Lindbergh and General Billy Mitchell on the future of aviation contrasted sharply with the more popular idea that air power could not be considered seriously.
1. Air power—U. S. i. Columbia Broadcasting System, Inc. CBS Television. ii. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture).
623.74 Fi A 59-42
McGraw-Hill Book Co.

Foot follies (Filmstrip) Zurich-American Insurance Companies, 1956. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
Revised version of the 1944 filmstrip.
With pamphlet.
Summary: Shows proper care of the feet.
1. Foot—Care and hygiene. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).
617.585 Fi A 58-2196
Zurich-American Insurance Companies

Football as it is played today (Motion picture) Ohio State University Dept. of Photography, 1961.

6 min., sd., color, 16 mm.
Summary: Portrays, with time lapse photography and music, the sunrise to sunset events of a football Saturday at Ohio State University, pointing out the out-like, frantic ritual of people at mass sporting events.
— Another issue. 35 mm.
1. Football. i. Ohio State University, Columbus. Dept. of Photography.
796.33263 Fi A 62-146
Committee on International Non-theatrical Events

Football for millions (Motion picture) Official Sports Film Service, 1957. Made by Calvin Co.

27 min., sd., color, 16 mm.
Summary: Depicts an extrovert college graduate who chooses football rules as his category on a quiz show and learns that his knowledge is limited concerning such items as officials and their duties, width of the neutral zone, side lines, pass interference, rights on muffed punt, number of snap infractions, and penalty measurements.
Credits: Sponsors, Wilson Sporting Goods Co. and General Mills.
— Another issue. b&w.
1. Football. i. Official Sports Film Service, Chicago.
796.33 Fi A 57-515
Official Sports Film Service

Football is a passing game (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by Sport-Shelf.

26 fr., b&w, 35 mm. (Association football coaching)
With notes.
Summary: Explains that the most important aspect of soccer from a team point of view is inter-passing of the ball. Illustrates some of the basic techniques of passing the ball with examples taken from international games.
1. Soccer. i. Educational Productions, Ltd. ii. SportShelf, New Rochelle, N. Y.
796.334 Fi A 62-2653
SportShelf

Football parade of 1955 (Motion picture) United World Films. Made by Universal Newsreel. Released by Castle Films, 1955.

9 min., sd., b&w, 16 mm.
Silent version also issued.
Summary: Presents highlights of college football games played during the fall season of 1955.
— Another issue. 8 mm.
1. Football—Hist. i. United World Films, Inc. ii. United World Films, Inc. Castle Films Division.
796.33 Fi A 57-196
United World Films

Football parade of 1956 (Motion picture) United World Films. Made by Universal Newsreel. Released by Castle Films, 1956.

9 min., sd., b&w, 16 mm.
Silent version also issued.
Summary: Presents highlights of college football games played in the fall of 1956.
— Another issue. 8 mm.
1. Football—Hist. i. United World Films, Inc. ii. United World Films, Inc. Castle Films Division.
796.33 Fi A 57-197
United World Films

Football parade of 1957 (Motion picture) United World Films, 1957.

10 min., sd., b&w, 16 mm. (Sport parade)
Silent version also issued.
Summary: A review of the highlights of college football games of the 1957 season.
1. Football—Newsreels—1957. i. United World Films, Inc. Series: The sport parade (Motion picture).
796.332 Fi A 59-412
United World Films

Football parade of 1958 (Motion picture) United World Films, 1958.

10 min., sd., b&w, 16 mm. (Sport parade)
Silent version also issued.
Summary: A review of the highlights of college football games of the 1958 season.
1. Football—Newsreels—1958. i. United World Films, Inc. Series: The sport parade (Motion picture).
796.332 Fi A 59-413
United World Films

Footsteps of Livingstone (Motion picture) American Bible Society, 1959.

28 min., sd., color, 16 mm.
Technicolor.
Summary: A film report showing Bible work in the Congo. Includes scenes of the Congo of today, describing its pattern of change and promise. Describes the work which is being done in translating the Scripture and shows the distribution of the Scriptures by the Flying Doctor of the Congo and the Bible van.
1. Missions—Congo, Belgian. i. American Bible Society.
276.75 Fi A 60-1120
Washington City Bible Society

Footsteps of the pioneers (Motion picture) Boy Scouts of America, Visual Education Service, 1960.

26 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: Tells the story of boy scouting, describing the program of the Boy Scouts and showing what the Scouts do.
1. Boy Scouts. i. Boy Scouts of America. Visual Education Service.
369.430978 Fi A 60-3806
Boy Scouts of America

For a closer walk with God (Filmstrip) American Baptist Convention, 1960.

71 fr., color, 35 mm.
With manual.
Summary: Follows a family as they spend a vacation at the American Baptist Assembly at Green Lake, Wis., showing them as they observe the beauties of the grounds and learn to appreciate the nationwide influence of the conferences and workshops in the total program of the church.
Credits: Script and photographer, Edmund C. Shaw.
1. American Baptist Assembly, Green Lake, Wis. i. American Baptist Convention.
286.1 Fi A 60-2948
American Baptist Convention

For all people (Motion picture) United Christian Missionary Society, Audio-Visual Services Dept., 1948.

30 min., sd., b&w, 16 mm.
Summary: Discusses the activities of the All Peoples Christian Church and Community Center in Los Angeles, describing how the people of the church have developed a spirit for community betterment.
1. Los Angeles. All Peoples Christian Church and Community Center. i. United Christian Missionary Society.
966 Fi A 62-810
United Christian Missionary Society

For all the children (Motion picture) Herald Tribune Fresh Air Fund. Made and released by Harvest Films, 1959.

15 min., sd., color, 16 mm.
Summary: Explains how the Fresh Air Fund was founded, and describes how it has enlarged its experiment in integrated camping for handicapped and non-handicapped children. Shows children of all races and creeds who are helped by the Fresh Air Fund as they camp together, emphasizing the integration of well and handicapped children.
Credits: Producer, director, and writer, Leo Trachtenberg; narrator, Mary Martin.
1. Camps. 2. Handicapped children—Recreation. i. Herald Tribune Fresh Air Fund. ii. Harvest Films, New York.
362.74 Fi A 60-1873
Leo Trachtenberg

For beauty and use (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 444)
Summary: A report on the function of design. Describes the role of the industrial designer who designs or redesigns everything from factories and trademarks to products and packages, keeping his eye on cost, safety, ease of maintenance and handling, as well as on beauty and usefulness.
1. Design, Industrial. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 444.
745.2 Fi A 59-1331
National Association of Manufacturers

For body and soul (Motion picture) Salvation Army, London, 1953. Released in the U. S. by the Salvation Army.

1 reel, sd., b&w, 16 mm.
Summary: Portrays the work of the Salvation Army among the lepers in the northern Rhodesia. Filmed at the Chikankote Institute.
1. Salvation Army—Missions. 2. Missions—Lepers. 3. Missions—Rhodesia, Northern. i. Salvation Army.
267.15096894 Fi A 62-736
Salvation Army

For business or pleasure (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 412)
Summary: Discusses hobbies, explaining that they are an integral part of American life. Explains that hobbies not only create employment but also bring greater enjoyment to the leisure hours that accompany the expanded productivity of the factories.
1. Hobbies. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 412.
790.2 Fi A 59-1299
National Association of Manufacturers

For Christ through the church to the college (Filmstrip) National Council of the Protestant Episcopal Church, 1960. Made by Eye Gate House.
47 fr., color, 35 mm. and disc: 1 s., 16 in., 504 rpm, 8 min. microgroove.
Summary: Surveys the college work of the Episcopal Church. Portrays the ministry of the church to the academic community; emphasizes the need for physical facilities as well as trained college chaplains and workers.
1. Church work with students. 1. Protestant Episcopal Church in the U. S. A. National Council.

259 FI A 60-2115
National Council of the Protestant Episcopal Church

For economic progress (Filmstrip) United Nations Dept. of Public Information (u. d.) Released by McGraw-Hill Book Co.

47 fr., b&w, 35 mm.
Also issued without captions.
French and Spanish versions also issued.
With commentary and background notes.
Summary: Shows how the Economic and Social Council of the United Nations stimulates and coordinates a broad program for economic progress. Photographs with captions.
1. United Nations. Economic and Social Council. 1. United Nations. Dept. of Public Information. 11. McGraw-Hill Book Company, Inc.
309.9 FI A 57-2151
United Nations Washing- ton Information Center

For experts only (Motion picture) National Safety Council, 1960. Made by Gilbert M. Altshul Productions.

10 min., sd., b&w, 16 mm. (Expert driving film series, no. 4)
With leader's guide.
Summary: Explains to commercial drivers the meaning of a good accident record and how to earn a National Safety Council Safe Driver Award.
1. Traffic safety. 1. National Safety Council. Series: Expert driving film series (Motion picture) no. 4.
614.862 FI A 61-349
National Safety Council

For God and my country (Motion picture) Pure-Pak Division, Ex-Cell-O Corp., 1957. Made by Robert J. Enders, inc.

15 min., sd., color, 16 mm.
Summary: Filmed at the National Boy Scout Jamboree held at Valley Forge in 1957. Includes scenes showing the boys building their tent city, learning about conservation of forests and wildlife, cooking food, and drinking milk.
Credits: Narrator, Tommy Rittling.
1. Boy Scouts of America. National Jamboree. 4th, Valley Forge, Pa., 1957. 1. Ex-Cell-O Corporation. Pure-Pak Division.
369.43 FI A 59-175
Ex-Cell-O-Corp. Pure-Pak Division

For good or evil (Motion picture) Cathedral Films, 1951.

45 min., sd., b&w, 16 mm.
With study guide.
Summary: Dramatized incidents are used to show how four people lose the value of money and how it could be used for good or evil.
Credits: Producer, James K. Friedrich.
1. Money. 1. Cathedral Films, Inc. Horbank, Calif.
332.4 FI A 62-965
Cathedral Films, Inc.

For immediate action (Motion picture) Bell System. Made by Wilding Picture Productions. Released by the local offices of Bell Telephone Companies, 1957.

18 min., sd., color, 16 mm.
Summary: Explains the efforts of the Bell Telephone Company to improve service. An executive who finds that inefficient PEX service at his company's headquarters is leading to a loss of customers, dictates a memorandum urging immediate action on a policy of prompt answering, placing calls personally by number, and staying on the line.
1. Telephone. 1. American Telephone and Telegraph Company.
384.6 FI A 58-583
American Telephone and Telegraph Co.

For more tomorrow (Motion picture) Lederle Laboratories Division, American Cyanamid Co., 1956. Made by Wilding Pictures.

28 min., sd., color, 16 mm.
Summary: A tour of the Lederle plant and its research and production facilities. Shows the progress of new drugs from the research laboratory through testing and production. Discusses the contribution of the Lederle company to medical science as evidenced in the company's continuous effort to discover and develop new drugs.
1. Lederle Laboratories. 1. Lederle Laboratories.
615.19 FI A 60-114
American Cyanamid Co.

For social progress (Filmstrip) United Nations Dept. of Public Information (u. d.) Released by McGraw-Hill Book Co.

41 fr., b&w, 35 mm.
Also issued without captions.
French and Spanish versions also issued.
With commentary and background notes.
Summary: Shows how the broad United Nations program for social progress is stimulated and coordinated by the Economic and Social Council. Photographs with captions.
1. United Nations. Economic and Social Council. 1. United Nations. Dept. of Public Information. 11. McGraw-Hill Book Company, Inc.
309.2 FI A 57-2152
United Nations Washing- ton Information Center

For the love of life (Motion picture) American Hospital Association, 1957. Made by Atlas Film Corp.

14 min., sd., color, 16 mm.
Summary: Describes the hospital experience of one man, pointing out what the hospital means to him, and the variety of personnel and departments concerned directly or indirectly with his diagnosis, treatment, and care.
Credits: Narrator, Ken Nordine.
1. Hospitals. 1. American Hospital Association.
362.1 FI A 57-1011
ANA-NLN Film Service

For the record (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1951.

88 fr., b&w, 35 mm. and disc: 79 rpm or 33 1/3 rpm. microgroove. (Family life audio-visual kit)
Summary: Explains that parents are the primary teachers of religion and that many times their teaching is done incidentally; describes how parents may plan direct Christian teaching for the home in cooperation with the church.
1. Religious education—Home training. 1. National Council of the Churches of Christ of the United States of America. Division of Christian Education. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Family life audio-visual kit (Filmstrip).
268.435 FI A 58-3125
Broadcasting and Film Commission

For those who drink (Motion picture) Health Films, Toronto, 1961. Released in the U. S. by L. L. Cromie and Co.

39 min., sd., b&w, 16 mm.
Summary: Dr. B. Gordon Bell surveys the physical, psychological, and social aspects of drinking, explaining that ignorance of the potential problems associated with drinking can lead to dangerous drinking habits, with alcohol addiction as a likely result.
Credits: Producer, S. Dean Peterson; director, Laurence L. Cromie.
1. Liquor problem. 2. Alcoholism. 1. Health Films, Ltd., Toronto. 11. Cromie (L. L.) and Company.
613.3 FI A 61-881
L. L. Cromie and Co.

For your own (Motion picture) U. S. Dept. of the Air Force, 1960.

20 min., sd., b&w, 16 mm.
Summary: Portrays the Air Force mortuary program in the continental United States and the procedures followed in case of a death overseas.
1. Soldiers' bodies, Disposition of. 2. U. S. Air Force. 1. U. S. Dept. of the Air Force.
Order no. TF 1-5336 358.411 FI E 61-78
U. S. Office of Education. Visual Education Service

Forage harvesting and handling (Motion picture) Gehl Bros. Mfg. Co., 1961.

25 min., sd., color, 16 mm.
Summary: Depicts the modern, labor-saving way to handle forage crops through the use of the Gehl line of forage harvesting and handling equipment.
1. Harvesting machinery. 2. Farm equipment. 1. Gehl Bros. Mfg. Co., West Bend, Wis.
631.35 FI A 62-1269
Gehl Bros. Mfg. Co.

Forbes, Esther. Johnny Tremain

see
Johnny Tremain.

The Forbidden Islands; or, Fijian native life (Motion picture) Martin Moyer Productions, 1955.

21 min., sd., color, 16 mm. (South Seas series)
Kodachrome.
With teacher's guide.
Summary: Describes the geographic location of the Fiji Islands; shows the present day native Fijian at work, school, and play; pointing out that their social and economic conditions are not greatly different from those of their forefathers. Includes background music of native chants, singing, and associated sounds.
Credits: Producer, Martin Moyer; collaborator, Douglas Osborne.
1. Fiji islands. 1. Moyer (Martin) Productions, Seattle. 11. Fijian native life (Motion picture) Series: South Seas series (Motion picture).
*919.611 FI A 57-1059
Martin Moyer Productions

Force (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Defines force; explains how forces are added to find a resultant; uses experiments to illustrate force; and shows why bridge cables and telephone wires have slack in them.
1. Mechanics—Juvenile films. 1. Arco Films, New York. 11. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
531 FI A 58-696
McGraw-Hill Book Co.

The force called gravity (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

89 fr., b&w, 35 mm. (Learning about science series, set no. 2)
Summary: Shows that weight is a measure of the force of gravity. Demonstrates how gravity makes man's work difficult and how he uses the force of gravity to help us. Illustrates how gravity can be partially overcome by gliders and balloons and completely overcome by a rocket.
1. Gravity—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 2 (Filmstrip).
531.5 FI A 61-3388
McGraw-Hill Book Co.

The force of gravity (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)
Produced in cooperation with WGBH Educational Foundation.
With teachers guide.
Summary: Discusses the relation of gravity to cosmology and to geophysics. Traces the history of ideas about gravity; discusses new instruments and new viewpoints on gravitation.
Credits: Producer, Lorimar Wolf; adviser, Hugh Odishaw.
—Another issue. b&w.
1. Gravity. 1. National Academy of Sciences, Washington, D. C. 11. McGraw-Hill Book Company, Inc. (Series: Planet earth film series (Motion picture).
531.5 FI A 61-660
McGraw-Hill Book Co.

Forces (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1959.

23 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Professor Jerrold R. Zacharias presents an introduction to mechanics in general. The Cavendish experiment shows gravitational forces between small objects, and also compares gravitational force with electrical force.
Credits: Director, Norton Bloom; photographer, Abraham Morochnik; editor, Jack Kaufman.
1. Force and energy. 2. Gravitation. 1. Physical Science Study Committee. Physics. 11. Educational Services, Inc., Watertown, Mass. 11. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture).
531 FI A 62-505
Educational Services, Inc.

Forces (Motion picture) Encyclopædia Britannica Films, 1961.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Presents a visual explanation of the scientific concept of forces—what they are, what they can do, and how they are measured. A series of demonstrations show that forces can sometimes change the shape of an object, that they can speed up or slow down a moving object, and that a continually applied force can make an object move in a curved path. Illustrates the effects of electrical forces, magnetic forces, and the force of gravity.
Credits: Collaborator, Albert V. Baez.
—Another issue. b&w.
1. Force and energy. 1. Encyclopædia Britannica Films, Inc.
530.1 FI A 61-891
Encyclopædia Britannica Films

Ford, Henry Jones, 1851-1925. Washington and his colleagues

see
Alexander Hamilton.

Ford Foundation. TV-Radio Workshop

see
Ann Rutledge.
The end and the beginning.
Growing up.
Nancy Hanks.
New Salem.
One Nation.
One Nation indivisible.
With liberty and justice for all.

Ford Motor Company

see
Automatic transmissions.
City driving.
Driving the super highways.
An equation for progress.
Facts and facets of the automotive industry.
How long is a road?
On Impact.
Pedestrians.
Seeds of progress.
The Smith system of safe driving.
Ticket to freedom.
Watercolor and printers' ink.

Ford Motor Company. Aeronautic

see
BIAX.

Ford Motor Company. Civil Affairs Division

see
Where were you?

Forebears of the West: the Celts (Filmstrip) Life, 1958.

79 fr., color, 35 mm. (The epic of man, no. 10)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, May 8, 1957.
Summary: Uses paintings by the artist Simon Greco to trace the deadlier heritage left to the English-speaking world by the Celts, a strange people who dominated Europe for four centuries.
1. Celts. 1. Life (Chicago) Series: The epic of man (Filmstrip) no. 10.
936.4 FI A 58-3375
Life Filmstrips

Foregut cyst of the esophagus (Motion picture) U. S. Veterans Administration, 1958.

13 min., sd., color, 16 mm.
Summary: A case of foregut cyst of the esophagus is filmed and narrated, covering anatomy and embryology of lesion, treatment, pathology, and result.
1. Esophagus—Cysts. 1. U. S. Veterans Administration.
616.32 FI E 60-72
U. S. National Library of Medicine

Library of Congress Catalog—Motion Pictures and Filmstrips

A foreign language (Motion picture) National Film Board of Canada, 1955.

30 min., sd., b&w, 16 mm. (The candid eye)
Summary: Observes a unique method used in a Montreal public school to help immigrant children overcome the vagaries of the English language.

Credits: Producer, Rouan Kruitor, Wolf Koenig; director, Stanley Jackson; camera, Reginald Morris.
1. English language—Study and teaching—Foreign students. I. Canada. National Film Board. Series: The candid eye (Motion picture)

372.63
Canada
Fi A 59-433

Foreign Policy Association
see
The bridge.

Foreign policy in Congress (Motion picture) WTTW. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Describes the constitutional role of Congress in implementing foreign policy, pointing out that Congress has recently assumed increasing responsibility in initiating foreign policy. Indicates how Senators and Congressmen help to determine foreign policy.

Credits: Moderator, Carter Davidson.
1. U. S.—For rel. 2. U. S. Congress. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: America looks abroad (Motion picture)

327.73
National Educational
Television Film Service
Fi A 60-915

The foreman's part in methods improvement (Motion picture) Amansco Division, Maynard Research Council, 1952.

16 min., sd., color, 16 mm.
Summary: A foreman in a company explains how he learned about and applied the principles of methods improvement, showing step-by-step how he improved a job in his own department.

1. Foremen. 2. Work. Method of. I. Maynard Research Council, Pittsburgh. Amansco Division.

658.386
Council
Fi A 60-3287

The forest (Motion picture) U. S. Dept. of Agriculture, 1960.

29 min., sd., color, 16 mm.
Summary: Discusses the multiple use benefits to be obtained from our national forests. Shows how water is conserved; how timber grows, is harvested and replenished; how range and wildlife flourish; and how mankind may enjoy the natural beauty and healthful recreation available. Pictures trail riding in the wilderness, family picnics beside trout streams, skiing on snowy slopes, wildlife in its native habitat, cattle grazing on mountain meadows, tall trees ready for harvesting, and new healthy tree plantations.

—Another issue. b&w.
1. Forest reserves—U. S. I. U. S. Dept. of Agriculture. U. S. Office of Education. Visual Education Service

634.92
Fi E 61-185

The forest as a community (Filmstrip) McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. (Ecology series, no. 3)
With guide.
Correlated with the book Principles of general ecology, by Angus Woodbury.

Summary: Examines the composition and structure of the forest, its plant and animal associations, and the variations that occur in these associations with the normal process of change in the forest.
1. Forest ecology. I. Woodbury, Angus M., 1889—. Principles of general ecology. II. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrip) no. 3.

574.5
McGraw-Hill Book Co.
Fi A 61-3370

Forest babies (Motion picture) Grover-Jennings Productions, 1959.

12 min., sd., color, 16 mm.
Kodachrome.
With filmstrip, set of still pictures, teachers' guide, and notes.
Summary: Visits a forest in early June and shows the baby animals that are just beginning to move about. Includes views of a fawn porcupine, mink, raccoon, possum, pheasant, rabbit, woodchuck, and oocyte, and of skunks, bear cubs, and ducklings.

Credits: Educational supervisor, Joan J. DeBoer; photographer, Lido Androni.
1. Forest fauna. 2. Animals. Habits and behavior of. I. Grover-Jennings Productions, Inc.

591.5
Productions
Fi A 59-409

Forest blessinga (Motion picture) U. S. Dept. of Agriculture, 1958.

1 min., sd., color, 16 mm. Smokey Bear forest fire prevention, series 6, no. 1)
Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.

—Another issue. b&w.
—Another issue. 35 mm.

1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 1.

634.9618
U. S. Office of Education. Visual Education Service
Fi E 60-262

Forest care (Motion picture) U. S. Dept. of Agriculture, 1958.

20 sec., sd., b&w, 16 mm. (Smokey Bear forest fire prevention, series 6, no. 3)
Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.

—Another issue. 35 mm.
1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 3.

634.9618
U. S. Office of Education. Visual Education Service
Fi E 60-264

Forest disaster (Motion picture) U. S. Dept. of Agriculture, 1957.

10 min., sd., color, 16 mm. (Smokey Bear forest fire prevention, ser. 5, no. 2)
Summary: An animated cartoon in which Smokey Bear discusses with a little boy the disastrous effects of forest fires. For television use.

—Another issue. b&w.
—Another issue. 35 mm.

1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention (Motion picture) ser. 5, no. 2.

634.9618
U. S. Office of Education. Visual Education Service
Fi E 58-142

Forest fire (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing bi—sing lo)
Summary: Uses folk songs and dances to tell the story of the value and beauty of our forests. Explains the importance of preventing forest fires. Shows how to fight forest fires with various tools and methods. Uses film clips to show the damage forest fires can do. Features Bash Kennett.

1. Forests and forestry—U. S.—Juvenile films. 2. Forest fires—Prevention and control—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture)

634.9618
National Educational
Television Film Service
Fi A 60-1350

Forest friends (Motion picture) U. S. Dept. of Agriculture, 1958.

1 min., sd., color, 16 mm. (Smokey Bear forest fire prevention, series 6, no. 2)
Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.

—Another issue. b&w.
—Another issue. 35 mm.

1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 2.

634.9618
U. S. Office of Education. Visual Education Service
Fi E 60-263

The forest grows (Motion picture) Conservation Foundation in association with the New York Zoological Society. Released by Encyclopedia Britannica Films, 1949.

10 min., sd., color, 16 mm. (Living forest series, no. 1)
With teacher's guide.

Summary: Describes elements that contribute to the mature forest, emphasizing the unique contribution of each. Explains forest zones in relation to temperature and rainfall, and defines the phrase "climax forest" in terms of the species that predominate when the forest is mature. For high school and adult usage.

1. Forest ecology. I. Conservation Foundation. II. New York Zoological Society. III. Encyclopedia Britannica Films, Inc. Series: Living forest series (Motion picture) no. 1.

634.946
Encyclopedia Britannica
Fi A 52-4469 rev

The forest produces (Motion picture) Conservation Foundation in association with the New York Zoological Society. Released by Encyclopedia Britannica Films, 1949.

11 min., sd., color, 16 mm. (Living forest series, no. 2)
With teacher's guide.

Summary: Shows the development of forest resources. Describes timber and how it grows, explains the watershed's vast underground reservoir, and depicts the facilities of the forest for man's use in physical and spiritual recreation. Suggests ways in which these forest resources are threatened by man. For high school and adult groups.

1. Forests and forestry. I. Conservation Foundation. II. New York Zoological Society. III. Encyclopedia Britannica Films, Inc. Series: Living forest series (Motion picture) no. 2.

634.9
Encyclopedia Britannica
Fi A 52-4470 rev

Forest resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

32 fr., color, 35 mm. (Conserving resources series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teacher's guide.
Summary: Explores the consequences of antiquated and indiscriminate cutting of forests, and the steps now being taken to protect timber—national preserves, reforestation, fire prevention, etc.

1. Forest management—Juvenile films. I. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip)

634.95
Curriculum Materials
Corporation
Fi A 60-2631

The Forest Service engineer (Motion picture) U. S. Dept. of Agriculture, 1959.

24 min., sd., color, 16 mm.
Summary: Describes the work of the Forest Service engineers—men who share with forest rangers the responsibility of managing, protecting, and developing the resources of the national forests.

—Another issue. b&w.
1. Forestry engineering. 2. Forest reserves—U. S. I. U. S. Dept. of Agriculture.

634.93
U. S. Office of Education. Visual Education Service
Fi E 59-186

Forest, soil, and water (Filmstrip) Colonial Films, 1956.

60 fr., color, 35 mm. (Forestry, no. 1)
With teacher's guide.

Summary: Discusses the relationship of forests to soil and water, and the importance of forest resources to the economic and social welfare of the individual, the community, and the nation.

1. Forest influences. 2. Forests and forestry—Economic aspects. I. Colonial Film and Equipment Company, Atlanta. Series: Forestry series (Filmstrip) no. 1.

634.94
Colonial Film and
Equipment Company
Fi A 60-2549

Forest wardens (Motion picture) National Film Board of Canada, Montreal, 1955.

30 min., b&w, 16 mm. (On the spot; television series)
Summary: A survey of various forestry operations in British Columbia. Shows the felling and transporting of lumber, the operations of a sawmill, a training exercise of a group of Junior Forest Wardens, and a demonstration by the South Vancouver Island Rangers, a group of volunteer businessmen who look for people who lose their way in the forest.

Credits: Producer and director, Allan Stark; narrator, Fred Davis; photographer, Donald Haldane; film editor, David Mayevitch.

1. Forests and forestry—British Columbia. I. Canada. National Film Board. Series: On the spot; television series (Motion picture)

634.909711
National Film Board of
Canada
Fi A 58-879

Forestry (Motion picture) Louis de Rochemont Associates. Released by United World Films, 1958.

20 min., sd., b&w, 16 mm. (The way we live)
With guide.

Summary: Shows many ways in which the forests of the world are being used and explains how people around the world make a living from forests. Describes various products which forests provide—lumber, woodpulp, rubber, cacao, and quinine. Points out that good stands of forests depend largely on the conservation methods which man has learned to employ.

Credits: Educational collaborators, C. F. Kohn, W. A. Wittich. I. Forests and forestry. I. De Rochemont (Louis) Associates, Inc., New York. II. United World Films, Inc. Series: The way we live (Motion picture)

634.98
United World Films
Fi A 60-1960

Forests (Motion picture) Camerart Pictures. Released by Gateway Productions, 1959.

19 min., sd., color, 16 mm. (The primary geography series)
Summary: Explains that forests supply lumber for homes, furniture, and paper, provide recreation, protect wildlife, and store water. Discusses lumbering, showing various processes from harvesting the trees to attaching the cut boards for drying.

Credits: Producer, John F. Criswell. I. Forests and forestry—Juvenile films. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary geography series (Motion picture)

634.9
Gateway Productions
Fi A 60-248

Forests—a renewable resource (Filmstrip) Visual Aids Service, 1958. Made by Eye Gate House.

38 fr., color, 35 mm. (Geography of Pennsylvania, no. 7)
With teachers manual.

Summary: Describes and illustrates forestry conservation in the State of Pennsylvania.
1. Forests and forestry—Pennsylvania. I. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 7.

634.923748
Visual Aids Service
Fi A 60-2068

Forests, a war weapon (Motion picture) New York State College of Forestry at Syracuse University, 1944.

11 min., sd., color, 16 mm.
Summary: Shows the vital role which forests play in our national defense; recommends reforesting non-agricultural lands, protecting existing forests, and using forests wisely so as to guarantee a wood supply equal to the tremendous demands of wartime.

Credits: Producer, U. S. 2. Reforestation—U. S. I. Syracuse University. State University College of Forestry.

634.927
Syracuse Univ. State
Univ. College of Forestry
Fi A 60-725

The forever living forests (Motion picture) California Redwood Association, 1958. Made by W. A. Palmer Films.

28 min., sd., color, 16 mm.
Revised version of the 1949 motion picture Sempervirena.

Summary: Presents the story of California redwoods, showing where they grow, how they can be managed as a forest crop to ensure a continuing supply of redwood lumber, how the lumber is manufactured, and how it is put to use in industry, homes, schools, and other structures.

Credits: Director, Dave Butler; script, Barney Petty; supervisor, Ed McDonnell. I. Redwood. I. California Redwood Association, San Francisco. II. Sempervirena (Motion picture)

634.9758
California Redwood
Association
Fi A 58-290

Forget Richards (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

12 min., sd., b&w, 16 mm. (Talk back)
With guide.

Summary: A dramatization which illustrates difficult situations resulting from complex business operations.
Credits: Script, Art Wallace.

1. Business enterprises. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

358.8
Methodist Church
Television, Radio & Film Commission

Forgetting (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)
Summary: Illustrates and discusses the chief causes of forgetting. Compares the theories of disuse and interference. Explains the part of retroactive inhibition and motivations in forgetting, using charts, diagrams, and examples to illustrate major points. Features Dr. Edwin O. Boring of Harvard University.

1. Memory. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

154.5
National Educational
Television Film Service
Fi A 60-1055

Forgive us our debts (Motion picture) Credit Union National Association, 1955. Made by Jerry Fairbanks Productions.

17 min., sd., b&w, 16 mm.
Summary: Shows how penny match boxes may be used to sell the need for savings insurance.

1. Insurance, Savings-bank life. 2. Matchcovers. I. Credit Union National Association.

868.36
Jerry Fairbanks
Productions
Fi A 61-1089

Forgotten empire (Vijayanagar) (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Surveys the remains of the ancient Vijayanagar Empire in the Deccan, showing palaces, gateways, fountains, and various temples in the historical city of Vijayanagar. Explains that the once mighty Hindu empire was founded in 1336 A. D. by two brothers, Hakka and Bukka, to serve as the strongest bastion of the south against recurrent invasions, and that the battle of Talikota in 1565 A. D. brought ruin to the kingdom.

1. Vijayanagar, India—Hist. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.

854.7
India Information
Services
Fi A 58-98

The forgotten ones: families of inmates (Motion picture)

WTW Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the effects of imprisonment on the families of offenders, pointing out the economic and emotional problems involved when the husband-father is sent to prison. Presents a filmed interview with the wife of an inmate who explains family problems arising from the separation. Explains the job of the professional case worker and problems involved in helping families of men in prison. Features Joseph D. Lohman as host.
1. Social work with delinquents and criminals. 2. Prisoners' families. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
862.82 Fi A 60-1657
National Educational Television Film Service

Form of the land of Minnesota (Filmstrip)

University of Minnesota Audio-Visual Education Service, 1958.
54 fr., color, 35 mm. (Minnesota studies)
With teachers guide.
Summary: A study of the land forms of Minnesota, showing the various types of land in the different areas of the State.
1. Physical geography—Minnesota. i. Minnesota. University. Audio-Visual Education Service. Series: Minnesota studies (Filmstrip)
551.4 Fi A 58-2255
Minnesota. Univ. Audio-Visual Education Service

Formation of ferro-magnetic domains (Filmstrip)

Bell Telephone System. Made by Bell Telephone Laboratories. Released through the local offices of Bell Telephone Companies, 1959.
1 roll, color, 35 min. and disc: 33 1/3 rpm, 45 min. microgroove.
With continuity.
Summary: Discusses the physical principles of domain formation, with particular emphasis on the energies involved in the process; describes the techniques used in observing domains.
1. Ferromagnetism. i. American Telephone and Telegraph Company.
538.2 Fi A 59-2910
American Telephone and Telegraph Co.

Formation of the Bible (Motion picture)

see Our Bible—how it came to us, part 1: Formation of the Bible.

Formfit Company

see Make the most of your figure.

Forming and bending of stainless steel (Motion picture)

Republic Steel Corp., 1962. Made by Wilding.
29 min., sd., color, 16 mm.
Ektachrome.
With booklet.
Summary: Demonstrates practical methods for fabricating stainless steel sheet metal with bending and forming equipment. Reviews standard sheet metal shop operations including shearing, brake forming, roll forming, and roll bending. Shows contour forming techniques by stretch and radial draw processes.
Credits: Director, Jack Tillie; writer, Junius Eddy; narrator, Clark Howett.
1. Steel. Stainless. 2. Sheet-steel. i. Republic Steel Corporation.
672.3 Fi A 62-901
Republic Steel Corp.

The forms of government (Motion picture)

Palmer Films, 1954. Released by NET Film Service.
25 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler outlines and explains the various forms of government, pointing out their strengths and weaknesses. Describes government by one man, by a few men, and by the people, and discusses governments in terms of whether they are working for the common good of the people or for self interest. Distinguishes between representative and district democracy, and points out that extreme democracy is a mob rule.
1. Political science. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)
321 Fi A 58-1385
National Educational Television Film Service

Forms of music: Instrumental (Motion picture)

Coronet Instructional Films, 1960.
16 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses animated drawings to visualize most of the major forms of instrumental music. Illustrates the historical development of the sonata form, the classical sonata, the concerto, the symphony, and the tone poem, as well as earlier forms of music, including selections by Bach, Haydn, Mozart, Beethoven, and other important composers.
Credits: Collaborator, John M. Kuypers.
— Another issue. b&w.
1. Musical form. i. Coronet Instructional Films.
781.5 Fi A 60-3474
Coronet Instructional Films

Formulas (Filmstrip)

Society for Visual Education, 1948.
52 fr., b&w, 35 mm. (Basic algebra series, no. 4)
Summary: Explains, by a series of original diagrams and photographs from real life, the basic mathematical concepts involved in the understanding and use of formulas. A variety of applications in our modern industrial world points out the importance of formulas.
1. Mathematics—Formulas. i. Society for Visual Education, Inc. Chicago. Series: Basic algebra series (Filmstrip) no. 4.
510.63 Fi A 52-1893 rev
Society for Visual Education

Forrest, Herbert Joe, 1920—

see Differential staining of the parotid gland in parotid surgery.

Forsake me not (Motion picture)

Joint Distribution Committee, 1958.
27 min., sd., b&w, 16 mm.
Summary: Shows how the aged, ill, and handicapped newcomers to Israel find the help they need and a new purpose in life when they come under the wing of Maibeen, an American-supported health and welfare program in the Jewish state. Filmed in Israel.
1. Handicapped—Israel. 2. Aged—Israel. 3. Charities, Medical—Israel. i. American Jewish Joint Distribution Committee.
362.95694 Fi A 59-345
Committee on International Non-theatrical Events

Forster, Francis M.

see Modern concepts of epilepsy.

Forstmann, Richard

see Waterscape.

Fort Churchill: Springboard for science (Motion picture)

U. S. Dept. of the Army, 1960.
13 min., sd., color, 16 mm.
Summary: Describes the construction of the various rocket launching facilities, range installations, power installations, radar stations, electronic instrumentation, meteorological stations, and the personnel and equipment of the Rocket Firing Base at Fort Churchill, Canada. Explains that the construction of the base in 1954, primarily for the purpose of conducting upper air experiments, was made possible through the cooperation of American and Canadian scientists.
1. Fort Churchill, Manitoba. Rocket Firing Base. 2. Aeronautics in meteorology. i. U. S. Dept. of the Army.
Order no. MF 45-9506 623.7 Fi E 60-137
U. S. Office of Education. Visual Education Service

Fort Ticonderoga (Motion picture)

Young America Films. Released by McGraw-Hill Book Co., 1960.
15 min., sd., color, 16 mm.
With guide.
Summary: Uses animated maps, dramatic reenactment, and present-day scenes to explain the significance of the events that took place in the Lake Champlain area in the 18th century. Points out the strategic importance of Fort Ticonderoga in the French and Indian Wars and in the American Revolution.
— Another issue. b&w.
1. Fort Ticonderoga, N. Y.—Juvenile films. 2. Champlain, Lake—Juvenile films. i. Young America Films, Inc., New York. ii. McGraw-Hill Book Company, Inc.
j 974.7 Fi A 61-763
McGraw-Hill Book Co.

Fort Washington (Motion picture)

Fort Washington Industrial Park. Made by Samuel Lawrence Schulman Productions. Released by Fort Washington Industrial Park and Temple University, 1959.
27 min., sd., color, 16 mm.
Summary: Shows the historic battlefields, museums, and buildings of Fort Washington, Pa., and describes the growth of a planned industrial park in a community.
1. Fort Washington Industrial Park, Fort Washington, Pa. 1. Philadelphia. Temple University.
917.4912 Fi A 59-916
Samuel Lawrence Schulman Productions, Inc.

Fort Washington Industrial Park, Fort Washington, Pa

see Fort Washington.

The Fort Wayne story (Filmstrip)

Methodist Pub. House, 1958. Made by Television, Radio and Film Commission of the Methodist Church.
75 fr., color, 35 mm. and disc: microgroove.
With leaders guide and script.
Summary: Describes the benefits of Together magazine's "all family" plan.
1. Family. i. Methodist Publishing House, Nashville.
301.42 Fi A 59-3020
Methodist Church. Television, Radio & Film Commission

40th anniversary of the establishment of the Naval Aircraft Factory (Motion picture)

U. S. Dept. of the Navy, 1957.
15 min., sd., b&w, 16 mm.
Summary: History of the Naval Aircraft Factory in Philadelphia between the years 1917 through 1957.
— Another issue. 35 mm.
1. U. S. Naval Aircraft Factory, League Island, Pa. i. U. S. Navy Dept.
Order no. MN 8737 *629.14 629.134 Fi E 58-250
U. S. Office of Education. Visual Education Service

Fortress Japan (Motion picture)

National Film Board of Canada, Ottawa, 1944.
17 min., sd., b&w, 16 mm. (World in action series)
Summary: Explains that after Japan declared war her fleets controlled the Pacific Ocean, but that in 1944 Japan was losing strength and Allied attacking forces were eating back to their island objectives. Explains that the rationed and restricted people of Japan hoped for a negotiated peace.
— Another issue. 35 mm.
1. World War, 1939-1945—Gt. Brit. i. Canada. National Film Board. Series: World in action series (Motion picture)
940.5352 Fi A 58-880
National Film Board of Canada

Fortune

see The bright promise of the American farm market.

Industry's decisive decade.

Fortune Films

see The big change in world markets.
The bright promise of the American farm market.
Industry's decisive decade.

A fortune in two old trunks (Motion picture)

California Prune and Apricot Growers Association, 1947.
25 min., sd., color, 16 mm.
Summary: Discusses the origin and development of fruit growing in the Santa Clara Valley, which was started by a Frenchman who joined the Gold Rush in 1849. Shows modern methods of cultivating, processing, and packaging prunes and other dried fruits.
1. Fruit-culture—California—Santa Clara Valley. 2. Fruit, Dried. i. California Prune and Apricot Growers Association.
634.0079473 Fi A 60-145
Modern Talking Picture Service

A fortune in two old trunks (Motion picture)

Sunsweet Growers, 1959. Made by All-Scope Pictures.
29 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: Traces the history of the establishment of the dried fruit industry of California. Shows the processing and packaging of prunes for the market.
1. Fruit, Dried. 2. Prune. i. Sunsweet Growers, Inc., San José, Calif.
664.84 Fi A 61-846
All-Scope Pictures

48 hours a day (Motion picture)

Hadassah, 1949.
30 min., sd., b&w, 16 mm.
Summary: Pictures one day in the life of a Hadassah nurse during the siege in Jerusalem. Includes scenes filmed in wards of a Hadassah emergency hospital.
Credits: Producer, Hazel Greenwald.
i. Hadassah, the Women's Zionist Organization of America.
362 Fi A 62-914
Hadassah

Forum at the United Nations, part 1 (Motion picture)

New York herald tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want; 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. After a greeting by U. N. Secretary-General Dag Hammarskjöld and a message by Harold E. Stassen, high school students from New York discuss with high school students from many foreign countries. The customs and the students discuss the topic "The roots of prejudice" and reveal that meeting delegates from other countries has done much to dispel many of the preconceived ideas which they had brought with them from their respective countries. The Japanese delegate concludes the discussion by suggesting that although the delegates have been much in contact, they have only understood the surface of each other's culture.
1. International relations. i. New York herald tribune. ii. National Educational Television Film Service. Series: The world we want; 1955 (Motion picture)
341 Fi A 58-1386
National Educational Television Film Service

Forum at the United Nations, part 2 (Motion picture)

New York herald tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want; 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. High school students from New York discuss the topic "Living and learning" with high school students from many foreign countries. Discussion covers the culture of young America are discussed, emphasizing the informality and friendliness of Americans. Comparisons between American culture and cultures of the other nations are drawn, and it is agreed for the most part that the United States has developed a culture of its own, although it has drawn heavily on Europe and other parts of the world. American schools are praised for teaching such subjects as citizenship, but there is criticism of American parents for being too lenient with their children.
1. U. S.—Civilization. 2. National characteristics, American. 3. U. S.—Foreign relations. i. New York herald tribune. ii. National Educational Television Film Service. Series: The world we want; 1955 (Motion picture)
917.3 Fi A 58-1387
National Educational Television Film Service

Forum at the United Nations, part 3 (Motion picture)

New York herald tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want; 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. High school students from New York discuss the topic "The world we want" with high school students from many foreign countries. Discussion covers the reaction of Americans to criticism and the policies of the West in Asia and in western Europe. The question of American economic aid to southeastern Asia is examined and the purpose of the North Atlantic Treaty Organization is discussed.
1. World politics—1955— 2. U. S.—Relations (generally) with foreign countries. i. New York herald tribune. ii. National Educational Television Film Service. Series: The world we want; 1955 (Motion picture)
909.82 Fi A 58-1388
National Educational Television Film Service

The forward air controller (Motion picture)

U. S. Dept. of the Air Force, 1960.
29 min., sd., b&w, 16 mm.
Summary: Shows how the forward air controller, through radio transmission, reports to Tactical Air Force Commander and contacts pilots to direct and control U. S. Air Force aircraft in close proximity to friendly ground forces. Explains that the controller maintains advance identification of enemy positions and weapons systems, that it knows aircraft, ordnance, and weapon delivery systems, and that it is an expert on sure, safe, accurate delivery of airborne troops and firepower.
— Another issue. 35 mm.
1. Aeronautics, Military. i. U. S. Dept. of the Air Force.
Order no. TF 1-5258 623.74 Fi E 61-63
U. S. Office of Education. Visual Education Service

Forward march (Motion picture)

Haines City, Fla., Chamber of Commerce, 1958. Made by Feature Story Production.
27 min., sd., color, 16 mm.
Summary: Explains how the band of Haines City High School came into existence, and describes the procedure for developing the band as a sound educational basis. Includes scenes of the band's visit to Washington, D. C., and of some of the historical spots visited.
1. Haines City, Fla. High School. Band. i. Haines City, Fla. Chamber of Commerce.
785.12 Fi A 59-239
Committee on International Non-theatrical Events

Forward slant; one guide line; review of letter forms (Filmstrip)

Charles Scribner's Sons, 1958. Made by David J. Goodman.
27 fr., color, 35 mm. (Manuscript basic handwriting, book 2, no. 1)
With teaching guide.
Based on the book Manuscript basic handwriting, book 2, by Stone and Smalley.
Summary: Tic, Tat, and Toe show the correct letter forms, how to write with a slight forward slant, and how to write using only one guide line.
Credits: Prepared by Caroline Emerson.
1. Penmanship. i. Stone, Ala M. Manuscript basic handwriting, book 2. ii. Scribner, Arno, publishers, New York. Series: Manuscript basic handwriting, book 2 (Filmstrip) no. 1.
*652.1 Fi A 58-2069
Charles Scribner's Sons

Library of Congress Catalog—Motion Pictures and Filmstrips

The fossil atory (Motion picture) Shell Oil Co., 1953.
Made by William F. Hockey and Associates.
19 min., sd., color, 16 mm.
Summary: Shows how the fossils of plants and animals that lived ages ago affect our modern living, and explains why scientists search for fossils to bring us such vital materials for modern living as oil, cement, iron, and building stone.
Credits: Producer and director, Ted Robinson; narrator, Pat McGeehan; animation, Art Scott; photographers, Sterling Barnett, Robert Henning.
1. Paleontology. I. Shell Oil Company.
560 Fi A 53-1189 rev
Shell Oil Company

Fossils: clues to prehistoric times (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Describes where fossils are found, how they were formed, and what they tell about the development of life. Uses museum dioramas, animation, and many fossil specimens to explain the work of scientists and their findings.
Credits: Educational collaborator, George G. Mallinson.
— Another issue. b&w.
1. Paleontology. I. Coronet Instructional Films.
560 Fi A 58-896
Coronet Instructional Films

Foster, Gene
see
Building a program of work.

Foster Films, Binghamton, N. Y.
see
Big little things.

Fostoria Glass Company, Moundeville, W. Va.
see
Crystal clear.

The foul (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.
12 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about a principal and a teacher-counselor who break a trust with one of their students in order to protect the security of their jobs.
Credits: Script, Clair Roskum.
1. Reliability. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)
170 Fi A 59-982
Methodist Church. Television, Radio & Film Commission

Fouls and violations, women's basketball (Motion picture) University of New Hampshire, 1954.
15 min., sl., b&w, 16 mm.
Revised version of the 1949 motion picture.
Summary: Points out fouls and violations according to the new rules for girls' basketball.
Credits: Producer, Evelyn Browne.
1. Basketball for women. I. New Hampshire. University.
796.323 Fi A 60-58
New Hampshire. Univ. Audio-Visual Center

Foundation for Universal Driver Education, San Fernando, Calif.
see
Lights.

Foundations of geometry—Postulates: Lines (Filmstrip) Curriculum Materials Corp., 1958.
37 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Develops the concept of "postulates," the reason for them, and their various properties, showing the nine basic postulates. Stresses the dependence of geometry on postulates.
I. Geometry, Plane. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3156
Curriculum Materials Corporation

Foundations of geometry—Postulates: Triangles and circles (Filmstrip) Curriculum Materials Corp., 1958.
38 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Describes postulates as foundation of geometric proof, and presents five postulates which are basic to work with triangles and circles.
1. Triangle. 2. Circle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3156
Curriculum Materials Corporation

The Fountain of Faith (Motion picture) Clifford B. West. Released by Galleries of Cranbrook Academy of Art, 1961.
10 min., sd., b&w, 16 mm.
Summary: A study of The Fountain of Faith at Falls Church, Va., executed by Carl Milles, with a discussion of the orientation, subject matter, form, and surface treatment.
Credits: Music, Mary Bartlett.
1. Milles, Carl, 1875-1955. I. West, Clifford B. II. Cranbrook Academy of Art, Bloomfield Hills, Mich.
780.973 Fi A 62-429
Committee on International Non-theatrical Events

Fountain of Jabalia (Motion picture) United Nations, 1958.
15 min., sd., b&w, 16 mm.
Summary: The story of the Palestine refugees in the camps of the Near East, showing the need for rehabilitation which goes beyond the provision of day-to-day relief.
Credits: Narrator, Alistair Cooke.
1. Refugees, Arabic. I. United Nations.
361.53 Fi A 60-665
United Nations

Four amazing alloys (Motion picture) Aluminum Co. of America, 1957. Made by Wilding Picture Productions.
16 min., sd., color, 16 mm.
Eastman color.
Summary: Describes four aluminum alloys produced by Alcoa and known as 2017-T3, 7075-T4, 2024-T4, and 6061-T6. Compares the unalloyed qualities and costs of these products with those of other metals, such as brass, copper, and steel.
1. Aluminum alloys. 2. Alloys. I. Aluminum Company of America.
620.186 Fi A 60-284
Wilding, Inc.

Four- and five-year-olds in school (Motion picture) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1954.
37 min., sd., b&w, 16 mm. (A long time to grow, no. 2)
Vassar studies of normal personality development.
Summary: Shows four-year-old children in a familiar world of activities and interests, largely an elaboration and perfecting of the skills and interests of two- and three-year-olds, a world of vigorous play with emphasis on group activity, of sensory pleasures, of dramatic play, and of assured confidence in the use of materials and words. Points out that five-year-olds begin to enter the world of older children, enjoy games with simple rules, seek facts about the world around them, wonder about life and death, animals, trees and themselves, and begin to use symbols, with words and numbers taking on some meaning.
1. Education, Preschool. I. Vassar College. Dept. of Child Study. II. New York University. Film Library. Series: A long time to grow (Motion picture) no. 2. Series: Studies of normal personality development (Motion picture)
*372.21 372.2412 Fi A 58-24
New York Univ. Film Library

Four centuries of growing pains (Motion picture)
see The Commonwealth of Nations, no. 3:
Four centuries of growing pains.

Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.
57 fr., color, 35 mm. (Living in the Soviet Union today)
Summary: Pictures the cities of Moscow, Leningrad, Kiev, and Tashkent, giving an idea of their historical background, their significance, and their general appearance. Includes views of important landmarks, famous buildings, and street scenes.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Hubert H. Harris.
1. Moscow—Descr. 2. Leningrad—Descr. 3. Kiev—Descr. 4. Tashkent—Descr. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip)
914.7 Fi A 59-2414 rev
Society for Visual Education

Four families (Motion picture) National Film Board of Canada, 1959.
60 min., sd., b&w, 16 mm.
Summary: A comparison of family life in India, France, Japan, and Canada, centering attention in each case on a year-old baby in the family of a farmer of average means. Author-anthropologist, Margaret Mead, discusses how the upbringing of a child contributes to a distinctive national character, and summarizes the typical national characteristics of the four countries.
Credits: Produced and written by Ian MacNeill; directors, Fali Billimoria, William Norik, John Buss, Richard Olbert; adviser, Margaret Mead.
1. Family. 2. Infants—Care and hygiene. I. Canada. National Film Board.
301.42 Fi A 59-1123
National Film Board of Canada

Four firsts of motor maintenance (Filmstrip) Westinghouse Electric Corp., n. d.
1 roll, b&w, 355 min. and disc: 334 rpm.
Summary: Discusses the four principal causes of motor breakdowns and how to prevent them, and shows the results of neglect and faulty maintenance.
1. Electric motors—Repairing. I. Westinghouse Electric Corporation.
621.313 Fi A 57-2067
Westinghouse Electric Corp.

Four food groups (Motion picture) Avis Films, n. d.
11 min., sd., color, 16 mm.
Summary: A brother and sister discuss with their parents the importance of properly balanced meals and discover the many people who work together to provide the variety of foods needed. Includes a chart of the four food groups—milk, meat, vegetables and fruit, and bread and cereal—and points out how to use the chart as a daily food guide.
Credits: Educational collaborator, Blanche G. Bobbitt.
1. Nutrition. 2. Food. I. Avis Films, Burbank, Calif.
641.1 Fi A 61-1029
Avis Films

The 450 ton lift (Motion picture) M. W. Kellogg Co., 1958. Made by Don Nestingen.
11 min., sd., color, 16 mm.
Summary: An engineering report showing the techniques used to lift a 450-ton tower, 314 feet long and 121 feet in diameter, a distance of 152 feet during construction of the third offshore Texas tower radar platform support.
1. Radar defense networks. 2. Lifting and carrying. I. Kellogg (M. W.) Company.
627.98 Fi A 59-168
Kellogg (M. W.) Co.

Four religions (Motion picture) National Film Board of Canada, 1960.
60 min., sd., b&w, 16 mm.
Summary: Commentators Arnold Toynbee and James Beveridge present a study of four religions—Hinduism, Buddhism, Islam, and Christianity—showing where they differ and where they agree.
Credits: Producer, James Beveridge; writer, Stephen Vitzel; adviser, Wilfred Cantwell Smith.
1. Religions. I. Canada. National Film Board.
290 Fi A 61-420
National Film Board of Canada

The four seasons (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors, n. d.
13 min., sd., color, 16 mm. (Inside Connecticut, no. 6)
Summary: Reflects the scenic beauty of Connecticut at each season of the year.
Credits: Producer, Fred M. Carley.
1. Connecticut—Descr. & trav.—1961- I. Connecticut. Development Commission. II. World Outdoors, Inc., Danbury, Conn. Series: Inside Connecticut (Motion picture) no. 6.
917.46 Fi A 62-289
World Outdoors, Inc.

Four seasons (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the four seasons in terms of animals and what they do. Explains how various animals live during spring, summer, fall, and winter. Includes folk songs and dances. Features Ruth Kennett.
1. Seasons—Juvenile films. 2. Zoology—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
591.543 Fi A 60-1430
National Educational Television Film Service

The four seasons in rural Japan (Filmstrip) Herbert E. Budek Co., [1956?]
60 fr., color, 35 mm.
Anso color.
With manual.
Summary: Captioned photographs present scenes along the main road from Okayama to Kamo Village in rural Japan, showing farm life and the rural countryside during the four seasons. Pictures village homes and farmhouses, Buddhist temples and cemeteries, and fields and rice paddies; and shows villagers preparing and caring for crops, planting, cultivating, fertilizing, irrigating, and harvesting, and engaged in other daily tasks.
Credits: Author, John D. Eyre.
1. Agriculture—Japan. 2. Japan—Descr. & trav.—1945- I. Budek (Herbert E.) Company, Inc., Hackensack, N. J.
630.952 Fi A 67-2117
Oregon. State College, Portland. Library

Four Star farmers of 1958 (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1959.
18 min., sd., color, 16 mm.
Summary: Describes the farming programs of Malcolm Niles, James H. Speer, Jr., Ethan Labrier, and Jimmy John Jarasagin, Jr., the four young farmers who won the Regional Star Farmer Awards at the National Convention of the Future Farmers of America held in Kansas City in October 1958.
1. Future Farmers of America. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.
630.6273 Fi A 62-580
Venard Organization

Four Star farmers of 1959 (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1959.
22 min., sd., color, 16 mm.
Summary: Describes the farming programs of Charles Lee Smith, Don Bridges, Rodney L. Calk, and Lyle Rader, the four young farmers who won the Regional Star Farmer Awards at the National Convention of the Future Farmers of America held in Kansas City in October 1959.
1. Future Farmers of America. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.
630.6273 Fi A 62-581
Venard Organization

Four Star farmers of 1960 (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1960.
23 min., sd., color, 16 mm.
Summary: Describes the farming programs of Jerry Truxar, Charles Sargent, Sam R. MacDonald, and Arden W. Uhlir, the four young farmers who won the Regional Star Farmer Awards at the National Convention of the Future Farmers of America held in Kansas City in October 1960.
1. Future Farmers of America. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.
630.6273 Fi A 62-582
Venard Organization

Four Star farmers of 1961 (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1961.
25 min., sd., color, 16 mm.
Summary: Describes the farming programs of James Messier, Henry Nagamori, O. Wallace Calk, Gary Trego, the four young farmers who won the Regional Star Farmer Awards at the National Convention of the Future Farmers of America held in Kansas City in October 1961.
1. Future Farmers of America. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.
630.6273 Fi A 62-583
Venard Organization

Four steps to sales (Motion picture) Bell System. Made by Henry Strauss & Co. Released through the local offices of Bell Telephone Companies, 1957.
27 min., sd., color, 16 mm.
Summary: Discusses the simple sales principles and techniques which are helpful in business office selling, demonstrates the four steps in successful selling and portrays the selling experiences of a typical service representative, who, through trial and error and with the guidance of her supervisor learns to apply successfully the sales principles.
1. Salesmen and salesmanship. I. American Telephone and Telegraph Company.
658.85 Fi A 59-240
Committee on International Non-theatrical Events

- Four teachers (Motion picture)** National Film Board of Canada, 1961.
60 min., sd., b&w, 16 mm.
Summary: Compares the special role of the teacher in Japan, Poland, Puerto Rico, and Canada. Presents glimpses of the student-teacher relationships, of the status of the teacher in the community, and of the importance placed on education in other countries.
Credits: Producers, Julian Biggs, Gordon Burwash; director and editor, Donald Ginsberg; script and research, Gordon Parker; commentators, John P. Seelye, Glenn Reid, Gordon Burwash; photographer, John Gunn.
1. Teachers. I. Canada. National Film Board.
371.1 Fi A 62-52
National Film Board of Canada
- The fourth battle of Winchester (Motion picture)** United Rubber Workers, 1957. Made by Washington Video Productions.
16 min., sd., color, 16 mm.
Summary: Describes the circumstances which caused over 400 workers at the O'Sullivan Rubber Company in Winchester, Va., to strike on May 13, 1956, to preserve their union.
1. O'Sullivan Rubber Company, Inc. Strike, 1956. I. United Rubber, Cork, Linoleum and Plastic Workers of America.
331.892878 Fi A 59-832
United Rubber, Cork, Linoleum and Plastic Workers
- Fourth dimension (Motion picture)** Maine State Dept. of Agriculture, 1955.
9 min., sd., b&w, 16 mm.
Television version of the motion picture released in 1951 under the title 4-D.
Summary: Discusses teen-age dietary problems and suggests proper diet and participation in team or individual sports as a dual road to good health in middle age.
Credits: Producer and photographer, H. G. Hawes.
1. Diet. I. Maine. Dept. of Agriculture.
613.2 Fi A 60-3501
Maine. Dept. of Agriculture
- The fourth sense (Motion picture)** National Dairy Council. Made by Education Research Film Productions. Released by Association Films, 1960.
14 min., sd., color, 16 mm.
Summary: Uses reproductions of paintings, wood cuts, engravings, tapestries, and live action to trace the history of ice cream from the time of Alexander the Great to the present.
1. Ice cream, Ices, etc. I. National Dairy Council, Chicago. II. Association Films, Inc.
637.409 Fi A 60-3308
Association Films
- Fowler, Mel.**
see
Heritage from Tula.
- Fractions (Motion picture)** University of Michigan Television, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Understanding numbers)
Summary: Presents the history and some of the characteristics of fractions; indicates the derivation of the words fraction, numerator, and denominator; and sketches the basic principles governing the use of fractions; and shows that a fraction has five meanings. Traces the way in which the present representation of fractions has come from Babylon, Egypt, Greece, Rome, India, and Belgium. Compares the properties of rational, decimal, and duodecimal fractions, and discusses some of the arguments advanced by advocates of the duodecimal system. Features Dr. Phillip S. Jones, professor of mathematics at the University of Michigan.
1. Fractions. I. Michigan. University. Television Office. II. National Educational Television Film Service. Series: Understanding numbers (Motion picture)
511.4 Fi A 58-1389
National Educational Television Film Service
- Fractions: finding the common denominator (Motion picture)** Coronet Instructional Films, 1961.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains in detail the concepts on which the procedures used in finding the common denominator are based, illustrating these procedures by solving several practical problems with the use of illustrated materials. Discusses like and unlike fractions and the several ways of writing a fraction.
Credits: Collaborator, Foster E. Grossnickle.
— Another issue. b&w.
1. Fractions. I. Coronet Instructional Films.
511.4 Fi A 61-130
Coronet Instructional Films
- Fractions of a group (Filmstrip)** Curriculum Materials Corp., 1957.
30 fr., color, 35 mm. (Fractions series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows that any group may have fractional parts, and introduces fractions of a group where the equal parts are more than one.
1. Fractions. I. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)
511.4 Fi A 58-3023
Curriculum Materials Corporation
- Fragments of the past (Motion picture)** Pathe News, 1960.
6 min., sd., b&w, 16 mm.
Summary: Pictures the untrodden years preceding World War I beginning with the turn of the century. Includes views of the Wright brothers, Lillian Russell, Thomas Edison, William Jennings Bryan, Teddy Roosevelt, William Howard Taft, and Woodrow Wilson.
— Another issue. 35 mm.
1. U. S.—Civilization. 2. U. S.—Pol. & govt.—1901-1909. 3. U. S.—Pol. & govt.—1910-1913. I. Pathe News, Inc., New York.
973.911 Fi A 60-3148
Pathe News, Inc.
- France (Filmstrip)** Informative Classroom Picture Publishers, 1957.
63 fr., b&w, 35 mm. (Life in Europe)
With picture portfolio.
Based on the textbook by Virginia Creed entitled *Life in Europe*: France.
Summary: Uses captioned maps and photographs to visualize the geography, people, and culture of France.
1. France. I. Creed, Virginia. *Life in Europe*: France. II. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: *Life in Europe* (Filmstrip)
914.4 Fi A 61-3530
Informative Classroom Picture Publishers
- France. French Government Tourist Office, New York**
see
Artists of Provence.
The chateaux country.
Contrasts of Carcassonne.
Cruise through Paris.
Destination Alsace.
Fine food, good wine.
France for the sportsman.
Glimpses of Normandy.
The magic of Les Baux.
Motoring mood.
The new Corsica.
The oldest Paris.
Paris—a boy's-eye view.
Paris of the painters.
Paris today
The peaceful valley of the Loire.
Riviera playground.
Roussillon folkways.
Shopping in Paris.
Summertime in the French Alps.
A visit to the Basque country.
Women in France.
- France actuelle: le pays et ses habitants (Motion picture)** Coronet Instructional Films, 1960.
11 min., sd., b&w, 16 mm.
French version of *Modern France: the land and the people*.
With script of French narration.
Summary: Presents France, from the wheat fields of Normandy to the steel mills of Nancy. Pictures a part of the varied population—industrial workers, truck farmers of the Paris basin, a wheat merchant of northern France, a gardener of the semi-tropical Riviera, grape farmers of southwestern France, fishermen of Bordeaux, and hargmen of the River Seine.
Credits: Educational collaborator, Clyde F. Kohn.
1. France—Descr. & trav. I. Coronet Instructional Films. II. Modern France: the land and the people (Motion picture)
914.4 Fi A 60-949
Coronet Instructional Films
- France and the Revolution (Motion picture)** New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Describes the role of France in the American Revolution; explains the importance of the work of Franklin and Lafayette in obtaining and using French aid; sketches the life, attitude, and political structure of 18th-century France.
1. U. S.—Hist.—Revolution—French participation. 2. France—Pol. & govt.—18th cent. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)
973.924 Fi A 58-1390
National Educational Television Film Service
- France for the sportsman (Motion picture)** French Government Tourist Office, 1959. Made by Vavin, Inc.
14 min., sd., color, 16 mm. (Films of France)
Summary: Describes sports which are available in various parts of France, including water sports, golf, fishing, hunting, motorcycling, yachting, jet albat, boules, and bullfighting.
Credits: Producer and director, Richard de Rochemont.
— Another issue. b&w.
1. Sports—France. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)
796.0944 Fi A 62-666
Vavin, Inc.
- France is a garden (Motion picture)** California Texas Oil Corp., 1956. Made by Roger Leenhardt, Paris.
38 min., sd., color, 16 mm. (Caltex International public relations series)
Summary: Traces the history of French civilization through her gardens. Includes views of informal gardens in different parts of France and of the formal gardens at Versailles and the Tuilleries in Paris, and pictures French landscapes, architecture, and landmarks.
Credits: Director, Roger Leenhardt; photographer, N. Rametree; music, G. Berard.
1. Gardens—France. I. California Texas Oil Corporation.
712.0944 Fi A 61-1015
California Texas Oil Corporation
- France—la famille de Monsieur René, Perpignan (Motion picture)** Frith Films, 1959.
16 min., sd., color, 16 mm.
English version released under the title *The family of Monsieur René*, school superintendent, Perpignan, France.
With study guide.
Summary: A study of the family of a school administrator living in Perpignan, France, showing the activities of the family and discussing the ambitions of the teen-age children. Includes scenes of civic buildings, stores, markets, the harbor, an air field, a riding school, and the swimming beach.
Credits: Producer, Emily Benton Frith; French narration and study guide, Lindsay Thomas.
1. Perpignan—Descr. 2. Family—France. I. Frith Films, Hollywood, Calif.
914.489 Fi A 60-3318
Frith Films
- France—Molly visite ses cousins parisiens (Motion picture)** Frith Films, 1960.
10 min., sd., color, 16 mm.
English version released under the title *France—Molly visits her Paris cousins*.
With study guide.
Summary: Follows an American girl who visits her cousins in Paris and gains an understanding of Paris, the people, and the activities of French young people. Includes views of museums, markets, exclusive shops, sidewalk cafes, the opera, and many historical places. Shows the young people as they go boating in the Bois de Boulogne, and take a pleasure boat up the Seine past Notre Dame, and take a pleasure boat up the Seine past Notre Dame, the Louvre, and Eiffel Tower. Filmed in Paris.
Credits: Producer, Emily Benton Frith.
1. Paris—Soc. life & cust. I. Frith Films, Hollywood, Calif.
914.436 Fi A 60-3321
Frith Films
- France—Molly visits her Paris cousins (Motion picture)** Frith Films, 1960.
10 min., sd., color, 16 mm.
Spanish version released under the title *France—Molly visite ses cousins parisiens*.
With study guide.
Summary: Follows an American girl who visits her cousins in Paris and gains an understanding of Paris, the people, and the activities of French young people. Includes views of museums, markets, exclusive shops, sidewalk cafes, the opera, and many historical places. Shows the young people as they go boating in the Bois de Boulogne, and take a pleasure boat up the Seine past Notre Dame, the Louvre, and Eiffel Tower. Filmed in Paris.
Credits: Producer, Emily Benton Frith.
1. Paris—Soc. life & cust. I. Frith Films, Hollywood, Calif.
914.436 Fi A 60-3320
Frith Films
- France, the country and its people (Filmstrip)** Eye Gate House, 1951.
27 fr., color, 35 mm. (Some European neighbors)
With teacher's manual.
Summary: Presents France as a center of culture, art, and learning; and shows Marseilles, Paris, Nice, and Bordeaux.
1. France—Descr. & trav.—1945—. I. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)
914.4 Fi A 53-1630 rev
Eye Gate House
- France today (Filmstrip)** Visual Education Consultants, 1953.
30 fr., b&w, 35 mm.
With teacher's guide.
Summary: Discusses the problems of modern France and describes the country's geography, products, territories, people, agriculture, and culture. With captions.
1. France. I. Visual Education Consultants, Inc.
914.4 Fi A 59-2317
Visual Education Consultants
- France today (Filmstrip)** Current Affairs Films, Division of Key Productions, 1958.
40 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial guide.
Summary: Describes characteristics of the French people, explaining how the individuality of the Frenchman influences his political life, social life, etc. Shows traditional methods of farming in rural areas and scenes of city life; and refers to the Algerian situation and the NATO conference.
1. France—Civilization. I. Key Productions, Inc., New York. Current Affairs Films Division.
914.4 Fi A 58-2537
Current Affairs Films
- Francis, Sally R. The goat that went to school**
see
The goat that went to school
- Francis of Assisi (Filmstrip)** Cathedral Films, 1957.
41 fr., color, 35 mm., and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 20 min. microgroove. (Heroes for God, no. 6)
With study guide.
Summary: The story of Francis of Assisi, a man who renounced wealth for poverty and full service to God and who is famed for his love for all living things.
Credits: Producer, James K. Friedrich; director, Jan Sado; script, Don Johnson; research, John Harrell; illustrator, Konstantin K. Kuznetsov.
1. Francesco d'Assisi, Saint, 1182-1228. I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 6.
922.245 Fi A 58-2904
Cathedral Films, Inc.
- Francis I, Dupont and Company**
see Dupont (Francis I.) and Company.
- Franciscans, Cincinnati**
see
The man who has everything.

Frank-Hertz experiment (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.

24 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Professor Hyron L. Yount uses a stream of electrons accelerated through mercury vapor to show that the kinetic energy of the electrons is transferred to the mercury atoms only in discrete packets of energy. Establishes the association of the quantum of energy with a line in the spectrum of mercury. Points out that the Frank-Hertz experiment was one of the earliest indications of the existence of internal energy states within the atom. Includes an epilogue by James Franck.

Credits: Director, Jack Churchill.
1. Electrons. 2. Atoms. 3. Quantum theory. i. Physical Science Study Committee. Physics. ii. Educational Services, Inc., Watertown, Mass. iii. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
Educational Services, Inc. 539,721 Fi A 62-508

Frangor Film Company, San Francisco

see

Stage make-up: Youthful roles.

Stagecraft: General scenery construction.

Stagecraft: Scenery frame construction.

Stagecraft: Scenery painting.

Stagecraft: Stage lighting.

Frank, Lawrence Phillip

see

What shall we paint?

Frank Laubach (Filmstrip) Society for Visual Education, 1957.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Great Christian missionaries)

Summary: The life story of Frank Laubach, a modern-day missionary, whose revolutionary methods of combatting illiteracy have taught 60 million people to read 249 languages in 84 countries and territories.

Credits: Script, Virginia Stumbough; illustrations, Esther R. Bell.
1. Laubach, Frank Charles, 1884- i. Society for Visual Education, Inc., Chicago. Series: Great Christian missionaries (Filmstrip)

Society for Visual Education 922,5914 Fi A 59-2905

Frank Lloyd Wright (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)

Summary: Architect Frank Lloyd Wright discusses his theories of functional architecture, and analyzes contemporary styles, tracing them back to Greek and Asian origins.

Credits: 1. Wright, Frank Lloyd, 1869- 2. Architecture, Modern—20th cent. i. National Broadcasting System, Inc. ii. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)

Encyclopedia Britannica Films 927,2 Fi A 58-1159

Frank O'Connor (Motion picture) Dynamic Films, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Writers of today)

Summary: Walter Kerr interviews Frank O'Connor. Mr. O'Connor contrasts the novel and short story in relation to characterization, plot, and the time element. He discusses styles of the short story and appraises past and present psychological and subject-matter trends in prose fiction.

Credits: 1. O'Connor, Michael, 1908- 2. Fiction—Technique. 3. Short story. i. Dynamic Films, Inc., New York. ii. National Educational Television Film Service. Series: Writers of today (Motion picture)

National Educational Television Film Service 808,3 Fi A 58-1391

Franklin and Marshall College, Lancaster, Pa.

see

The decisive years.

Franklin Delano Roosevelt (Filmstrip) Eye Gate House, 1960.

48 fr., color, 35 mm. (Our Presidents, series 2, no. 8)

Summary: Captioned drawings portray events in the life of Franklin Delano Roosevelt, describing his early life, his fight against the crippling effects of polio, and his Presidential administration.

Credits: 1. Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. i. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 8.

Eye Gate House 923,173 Fi A 61-2524

Franklin K. Pierce, James Buchanan, and Andrew Johnson (Filmstrip) Eye Gate House, 1959.

44 fr., color, 35 mm. (Our Presidents, series 1, no. 7)

Summary: Captioned drawings are used in describing the young manhood and Presidential administrations of Franklin K. Pierce, James Buchanan, and Andrew Johnson.

Credits: 1. Pierce, Franklin, Pres. U. S., 1804-1808. 2. Buchanan, James, Pres. U. S., 1791-1868. 3. Johnson, Andrew, Pres. U. S., 1808-1875. i. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 7.

Eye Gate House 923,173 Fi A 59-3142

Franklin Sahu Film Production.

see Sahu (Franklin) Film Production.

Franseth, Jane

see

Centreville through the eyes of a camera.

Fraser, Dorothy (McClure) 1913-
Our community.

see

Learning about community services.

Learning about inventions.

Learning about local government.

Learning about the growth of towns.

Learning about the milk we drink.

Learning to read maps.

Fraser, Dorothy (McClure) 1913-
and our school.

see

Learning about health and safety.

Learning about maps.

Learning about our flag.

Learning to be good citizens.

Learning to help one another.

Learning to use money.

Fraser, Dorothy (McClure) 1913-
Our neighborhood.

see

Learning about communication and transportation.

Learning about keeping healthy.

Learning about kinds of workers.

Learning about the library.

Learning how taxes pay for services.

Learning to use maps.

Fraser's River (Motion picture) National Film Board of Canada, 1958.

15 min., sd., color, 16 mm. (Canada carries on series)

Summary: Describes the effect which the Fraser River has had on the social and economic development of British Columbia. Traces the river from its source in the Rocky Mountains to its mouth at Vancouver. Portrays the river as a provincial lifeline of commerce and communication, and as a transportation link with the rest of Canada.

Credits: Producer, Tim Wilson; director and writer, Gordon Spaulding; music, Eldon Rathburn; photographer, John Coquiloin.

—Another issue. b&w.

—Another issue. color. 35 mm.

—Another issue. b&w. 35 mm.

1. Fraser River, British Columbia. 2. British Columbia—Econ. credit. i. Canada. ii. National Film Board. Series: Canada carries on

National Film Board of Canada 971,12 Fi A 59-633

Fraternity (Motion picture) State University of Iowa, 1959.

19 min., sd., b&w, 16 mm.

Summary: Presents what the Inter-Fraternity Council believes are the beneficial aspects of fraternity life. Explains the philosophy behind fraternities and shows to prospective members what the fraternity offers in regard to social relationships, living accommodations, programs designed for the improvement of scholarship, and other activities of a non-academic, as well as an academic nature.

1. Greek letter societies. i. Iowa. University. Audio-Visual Instruction

Iowa Univ. Bur. of Audio-Visual Instruction 371,855 Fi A 60-255

The fraternity idea (Motion picture) Indiana University Audio-Visual Center, 1958.

22 min., sd., color, 16 mm.

Summary: Presents a factual picture of fraternity life and ideals. Portrays the advantages of fraternity life and explains that young men become aware of their social responsibilities and their duties as citizens through fraternity activities.

—Another issue. b&w.

1. Greek letter societies. i. Indiana. University. Audio-Visual Center.

Indiana Univ. Audio-Visual Center 371,855 Fi A 59-1076

Fred Bauer waits (Motion picture) Health Information Foundation, 1953.

22 min., sd., b&w, 16 mm. (Anywhere, USA series)

Summary: The story of a man who, having delayed having a physical examination through fear of confirming his suspicion that he has cancer, discovers that he has controllable diabetes. Points out that fear is a cause of postponing routine physical examinations.

1. Physical fitness—Testing. i. Health Information Foundation, New York. Series: Anywhere, USA series (Motion picture)

Association Films 616,075 Fi A 57-593

Frederic Hotel fire (Motion picture) KSTP-TV, 1961.

15 min., sd., b&w, 16 mm.

Summary: Views of a fire which caused destruction to the Frederic Hotel in St. Paul.

1. Frederic Hotel, St. Paul. i. KSTP-TV (Television station)

Minneapolis-St. Paul. 917,76881 Fi A 62-1286

Minneapolis. Television station KSTP-TV

Free exercise and vaulting (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. micro-groove. (Gymnastics for girls and women, no. 4)

Summary: Fourth in a series of four films developed by Newt Loken with the assistance of Erna Wachter to teach the art of gymnastics in order to develop physical fitness in girls and women.

1. Physical education for women. 2. Exercise. 3. Vaulting. i. Recreation Films. ii. Athletic Institute. Series: Gymnastics for girls and women (Filmstrip) no. 4)

Dallas Jones Productions, Inc. 766,41 Fi A 60-2353

Free fall and projectile motion (Motion picture) Educational Services. Released by Modern Learning Aids, 1961.

27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Summary: Revised version of the motion picture entitled *Falling bodies*. With film notes.

Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Professor Nathaniel H. Frank explores the behavior of freely falling bodies from a dynamical point of view, leading to the proportionality of gravitational and inertial mass, the independence of perpendicular components of a motion, and the conclusion that Newton's law is a vector relationship. Includes a slow-motion study of two balls being dropped and projected horizontally from the same height and experiments with a large monkey gun.

Credits: Director, Jack Churchill; cameraman, Abraham Morochnik; editor, Lawrence Silk.

1. Gravity. 2. Dynamics. i. Physical Science Study Committee. Physics. ii. Educational Services, Inc., Watertown, Mass. iii. Modern Learning Aids, New York. iv. Falling bodies (Motion picture)

Series: Physical Science Study Committee course film (Motion picture)

Educational Services, Inc. 531,5 Fi A 62-509

Free world military strategy (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)

Summary: Discusses the military strategy of the free world in an effort to combat imperialism. Reviews briefly the various world treaty organizations. Points out the dilemma faced by the United States in dealing with allies who are both colonialistic and nationalistic in character.

1. Military policy. i. Metropolitan Educational Television Association, New York. ii. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

National Educational Television Film Service 909,52 Fi A 61-534

Freedom (Filmstrip) Stanley Bowmar Co., 1955.

2 filmstrips (pt. 1, 57 fr.; pt. 2, 22 fr.) color, 35 mm.

Summary: Explains how American freedoms were won and how they are applied in daily life in the home, at school, at play, and at the polls. Captioned drawings.

1. Civil rights—U. S. i. Bowmar (Stanley) Company.

Stanley Bowmar Co. 323,40973 Fi A 60-3700

Freedom (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler describes various concepts of freedom, and elaborates on the concept of social freedom; distinguishes between freedom and coercion; proposes opposing views on law in relation to freedom; and quotes philosophers who support each idea.

1. Liberty. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

National Educational Television Film Service 323,44 Fi A 58-1392

Freedom and power (Motion picture) General Electric Co., 1952. Made by R. G. Wolf.

29 min., sd., color, 16 mm. (More power for America)

Summary: Recounts the development and explains the importance of electric power in America's struggle for independence and progress.

1. Electrification—U. S. 2. U. S.—Indus. i. General Electric Company. Series: More power for America (Motion picture)

General Electric Co. Library 621,31 Fi A 57-564

Freedom and religion (Motion picture) WOSU-TV. Released by NET Film Service, 1957.

80 min., sd., b&w, 16 mm. (Essentials of freedom)

Summary: Discusses religion as a force of individual freedom, stressing the thesis that the family is the core of freedom and that freedom can be found only in obedience. Features Louis M. Lyons, Jr., bishop of the Episcopal Diocese of Olympia, Washington, and Barbara Ward, editor of the *Economist*. Based on a conference held at Kenyon College, Gambier, Ohio.

1. Liberty. 2. Religious liberty. i. Columbia, Ohio. Television station WOSU-TV. ii. National Educational Television Film Service. Series: Essentials of freedom (Motion picture)

National Educational Television Film Service 823,44 Fi A 60-1169

Freedom highway (Motion picture) Greyhound. Made by Jerry Fairbanks Productions. Released by Association Films, 1957.

35 min., sd., color, 16 mm.

Summary: A cross-country journey on a bus with re-enactments of historical events including the signing of the Declaration of Independence, the Battle of the Alamo, the Boston Tea Party, the winning of the West, the delivery of the Gettysburg address by Lincoln, the California gold rush, and the Chicago fire.

1. U. S.—Descr. & trav.—1940- 2. U. S.—Hist. i. Greyhound Corporation. ii. Association Films, Inc.

Association Films 917,3 Fi A 60-174

Freedom loving land (Motion picture) United States Brewers Foundation, 1959. Made by Hurt W. Empe.

14 min., sd., color, 16 mm.

Summary: Traces the history and settlement of the early West, describing its exploration and progress. Discusses the advancement of industry in the West, the economic contributions of the brewing industry to the West, and to the Nation. Includes scenes of the recreational and scenic attractions of western United States.

1. The West—Hist. 2. The West—Descr. & trav. i. United States Brewers Foundation.

Committee on International Non-theatrical Events 978 Fi A 59-286

Freedom marches on (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Reviews the various events that took place in India during the two years following independence, summarizing the endeavor required for the solution of problems connected with rehabilitation, food, industry, the river valley projects, defense, and foreign relations.

1. India—Hist.—1947—
i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Service.

India Information 984.09 FI A 58-97
Services

Freedom of communication (Motion picture) WOSU-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Essentials of freedom)

Summary: Explores the freedom of communication with emphasis on freedom of the press, stressing the necessity of a responsibly-informed people as essential to freedom. Discusses the importance of the newspaper owner, editor, and clergyman as the trustees of freedom. Features Louis M. Lyons, Russell Kirk of Post College, Long Island, and Barry Bingham, editor of the Louisville Courier-Journal. Based on a conference held at Kenyon College, Gambier, Ohio.

1. Freedom of information. 2. Liberty of the press. i. Columbus, Ohio. Television station WOSU-TV. ii. National Educational Television Film Service. Series: Essentials of freedom (Motion picture)

National Educational 823.445 FI A 60-1170
Television Film Service

Freedom of expression (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

46 fr., color, 35 mm. (Nature of democracy)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Ed. Joe, and Helen oppose plans for a new garbage disposal plant in Fairtown, an ideal democratic community. They exercise their right to examine the facts, speak freely, hold meetings, and publish their opinions.

1. Freedom of information—Juvenile films. 2. Liberty of speech—Juvenile films. i. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip)

Curriculum Materials 323.443 FI A 60-2721
Corporation

Freedom of religion (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Nature of democracy)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains that in Fairtown, an ideal democratic community, religion is a private affair, and that the citizen who enjoys this freedom also has the responsibility of ensuring that it is extended to all.

1. Religious liberty—Juvenile films. i. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip)

Curriculum Materials 323.44 FI A 60-2714
Corporation

Freedom of speech (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

34 fr., color, 35 mm. (Citizenship—democracy)

Eastman color.

Revised version of the 1950 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Captioned cartoon drawings are used to explain what freedom of speech means in the lives of the citizens of a democracy; contrasts this freedom with the restrictions placed on the citizens of a dictatorship.

1. Liberty of speech—Juvenile films. i. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip)

Curriculum Materials 323.443 FI A 60-2715
Corporation

Freedom of the individual (Motion picture) WOSU-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Essentials of freedom)

Summary: Discusses the freedom of the individual with emphasis on the scientist and the artist. Includes a debate on scientific achievement and the need to combat mass determination of taste. Features Louis M. Lyons, Isidor I. Rabi of Columbia University, and Peter Viereck of Mount Holyoke College. Based on a conference held at Kenyon College, Gambier, Ohio.

1. Liberty. 2. Civil rights. i. Columbus, Ohio. Television station WOSU-TV. ii. National Educational Television Film Service. Series: Essentials of freedom (Motion picture)

National Educational 323.4 FI A 60-1171
Television Film Service

Freedom of the press (Filmstrip) New York Times Office of Educational Activities, 1950.

59 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes the importance of the guarantees granted to the press in reporting news, the limitations on freedom of the press and the lack of freedom in a dictatorship.

1. Liberty of the press. i. New York Times. Series:

New York Times 323.445 FI A 58-2484

Freedom of the press in Latin America (Motion picture) WTTW. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Outlines the history of the press in Latin America. Studies the parallel between the degree of freedom in government and the extent of freedom of the press. Discusses political conditions in Latin America and the work of the Inter-American Press Association.

Credits: Moderator, Carter Davidson. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture)

National Educational 323.445 FI A 60-923
Television Film Service

Freedom of thought (Filmstrip) Unesco, 1950.

34 fr., b&w, 35 mm. (Human rights)

Titles in English and French.

With notes.

Based on the Unesco exhibition on human rights in Paris 1949.

Summary: Presents photographs of portraits, sculpture, and documents showing individuals and events concerned with freedom of religion, opinion, and communication. Describes modern information media, relating these to Article nineteen of the United Nations universal declaration of human rights.

1. Liberty. i. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip)

Oregon. State College, 323.4 FI A 57-2122
Portland. Library

Freedom of worship (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

23 fr., color, 35 mm. (Citizenship—democracy)

Eastman color.

Revised version of the 1950 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Captioned cartoon drawings are used to show what freedom of religion means in the lives of the citizens of an average community.

1. Religious liberty—Juvenile films. i. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip)

Curriculum Materials 323.44 FI A 60-2716
Corporation

Freedom rings (Motion picture) Jewish Chautauqua Society, 1957. Made by Galahad Productions.

16 min., sd., b&w, 16 mm.

Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Recorded and released on tape, 1959 (1 reel, 14 min.)

Summary: A dramatization about a Christian boy who attends the Seder dinner of a Jewish family on Passover. Tells how Moses led his people from Pharaoh's bondage, and establishes a parallel with a grandfather's modern exodus from Hitler's tyranny.

Credits: Executive producer, Sylvan Lebow; script, Samuel Etkin. Cast: Shepperd Strudwick, Mary Welch, Ludwig Donath.

1. Passover. i. Jewish Chautauqua Society. Fi A 62-256

Jewish Chautauqua 296.437
Society

Freedom's Foundation of Kansas

see

Master plan.

Freehand lettering (Filmstrip) Projection Art Studios. Made and released by McGraw-Hill Book Co., 1957.

43 fr., b&w, 35 mm. (Mechanical drawing)

Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl L. Svensen.

Summary: Shows how to letter, construct guide lines, draw fractions and whole numbers, and achieve uniformity in weight of line, in direction of slope, and in spacing.

1. Lettering. i. French, Thomas Ewing, 1871-1944. Mechanical drawing. ii. Projection Art Studios. iii. McGraw-Hill Book Company, Inc. Series: Mechanical drawing (Filmstrip)

McGraw-Hill Book Co. 744.43 FI A 58-2773

Freeman, Henry

see

Echo of an era.

Freeway driving (Motion picture) Fass-Levy Films, 1958.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: A driver-education and traffic-safety film for high school students and adults. Explains how to drive on new transportation systems, shows what to do in emergency situations, and discusses how to avoid problems.

Credits: Narrator, Art Baker.

—Another issue. b&w.

1. Traffic safety. 2. Express highways. i. Fass-Levy Films. 629.28 FI A 61-354

Fass-Levy Films

Freezing and storing beef for home use (Filmstrip) Colonial Films, 1954.

71 fr., color, 35 mm. (Food preservation, no. 3)

Summary: Shows the step-by-step procedures for cutting, packaging, quick freezing, and storing procedures that will insure high quality beef for the table.

1. Beef. 2. Meat. Frozen. i. Colonial Film and Equipment Company, Atlanta. Series: Food preservation series (Filmstrip) no. 3

Colonial Film and 664.925 FI A 60-2550
Equipment Company

Freezing, melting, boiling (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments with water to illustrate that all matter exists in three states: solid, liquid, and gas. Discusses distillation and condensation. Shows the power of frozen water when it expands. Explains and demonstrates a dilatometer. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Solids. 2. Liquids. 3. Gases. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational 536.4 FI A 60-1004
Television Film Service

Freight railroad workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 16)

Summary: Shows railroad workers as they sort, assemble, dispatch, maintain, and operate freight trains. Includes sequences showing the operation of a modern freight yard.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Philip Martin.

1. Railroads—Freight. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 16.

Norwood Studios 385.24 FI A 59-596

The freight train (Filmstrip) Jam Handy Organization, 1957.

29 fr., color, 35 mm. (People and goods travel, no. 3)

Summary: Shows a young boy and girl on a visit to the freight yard with their uncle. Includes scenes of the freight yard, the helpers, and the cars that make up a freight train. Captioned photographs.

For primary grades.

1. Railroads—Freight—Juvenile films. i. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 3.

Jam Handy Organization 385.24 FI A 58-2703

Freight train (Motion picture)

see Three transcontinentals, 1898-1912.

Freight trains at work (Filmstrip) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Transportation series)

Eastman color.

Revised version of the 1945 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Shows photographs of freight train crews working in box cars, flat cars, poultry cars, milk tank cars, cabooses, etc., from the freight yard to the train's destination. For primary grades.

1. Railroads—Freight—Juvenile films. i. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

Curriculum Materials 385.24 FI A 58-3072
Corporation

French (R. T.) Company

see

More fun with parakeets.

French, Thomas Ewing, 1871-1944

see

Dimensioning, part 1-2.

French, Thomas Ewing, 1871-1944. Mechanical drawing

see

Compasses and bow instruments.

Developments.

Freehand lettering.

Intersections.

Isometric drawing.

Orthographic drawing, part 1-2.

Scales.

French and Indian War (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Re-creates the dramatic period in history when England struggled with France for control of the North American continent. Discusses the causes and results of the conflict, and describes highlights of the French and Indian War, including the Albany conference, Braddock's defeat, and the victory for England as Wolfe defeats Montcalm at Quebec.

Credits: Collaborator, Robert E. Diegel.

—Another issue. b&w.

1. U. S.—Hist.—French and Indian War, 1753-1763. i. Coronet Instructional Films. 973.26 FI A 60-3213

Coronet Instructional Films

The French and Indian War—the seven years' war in America (Motion picture) Encyclopædia Britannica Films, 1962.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses a large collection of paintings on the French and Indian War to offer a vivid and realistic picture of key episodes, places, and people. Explains some of the differences between French and English colonial policy and ways of life; depicts the battle for Quebec in detail.

Credits: Collaborators, Howard Peckham, John Irwin Cooper.

—Another issue. b&w.

1. U. S.—Hist.—French and Indian War, 1753-1763. i. Encyclopædia Britannica Films, Inc. 973.26 FI A 62-859

Encyclopædia Britannica Films

French cathedrals; architectural periods in French cathedrals (Filmstrip) Visual Education Consultants, 1952.

31 fr., b&w, 35 mm.

With guide.

Based on the book Cathedrals and churches of France, by A. H. Brodrick.

Summary: Illustrates the various architectural periods in France, from Romanesque through Gothic, classical, and modern, with examples of actual church structures.

1. Cathedrals—France. 2. Brodrick, Alan Houghton. Cathedrals and churches of France. ii. Visual Education Consultants, Inc. *726.5 726.6 FI A 58-2060

Visual Education Consultants

French colonization (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1956.

49 fr., color, 35 mm. (Settling the New World)

With filmstrip facts.

Summary: Points out motivations behind colonization by the French in America. Shows areas of settlement and describes inland expansion by means of waterways. Contrasts French colonization with that of other nations.

Credits: Collaborator, Day Allen Billington. 1. America—Disac. & explor.—French. 2. France—Colonies—America. i. Gottlieb (William P.) Company. ii. Encyclopædia Britannica Films, Inc. Series: Settling the New World (Filmstrip)

Encyclopædia Britannica 973.18 FI A 57-1777
Films

The French family Brunel (Motion picture) Myron Solin.
Released by McGraw-Hill Book Co., 1960.

17 min., sd., b&w, 16 mm.
French version also issued.
With guide.
Summary: Pictures a modern French family in their normal day-to-day routine in the city of Blois on the Loire River.
Credits: Educational adviser, Kate P. Milano.
1. France—Soc. life & cust.—Juvenile films. i. Solin, Myron.
ii. McGraw-Hill Book Company, Inc.
914.4 Fi A 61-764
McGraw-Hill Book Co.

The French family Brunel (Motion picture)
see also *La famille française Brunel*.

French for beginners (Motion picture) International Film Bureau (n. d.).
10 min., sd., b&w, 16 mm. (French film reader series)
With commentary and copy of dialogue.
Summary: Slowly paced, each French narration accompanies scenes taken in the Province of Quebec.
1. Quebec (Province)—Descr. & trav.—Views. 2. French language—Spoken French. i. International Film Bureau, Inc., Chicago. Series: French film reader series (Motion picture)
443.24 Fi A 57-1110
International Film Bureau, Inc.

French Government Tourist Office
see *France. French Government Tourist Office, New York.*

French Morocco and Tangier (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1954.
45 fr., color, 35 mm.
With manual.
Summary: Presents photographs of cities, villages, and rural areas of French Morocco. Pictures the breakwater, harbor, docks, modern buildings, public transportation facilities, and places of interest of Casablanca; contrasts styles of dress of the inhabitants and their different racial origins; describes Marrakech, Rabat, the ancient town of Meknes and Fes, the Atlantic port cities, and Tangier; and includes views of the mountains and valleys in the Atlas Range and of mosques, fountains, gates, and other examples of Moorish architecture.
Credits: Author, Maynard Owen Williams; editor, Eileen M. Trelaff.
1. Morocco—Descr. & trav. 2. Tangier—Descr. i. American Geographical Society of New York. ii. Budek (Herbert E.) Company, Inc., Hackensack.
916.4 Fi A 57-2118
Oregon State College, Portland. Library

French opera, part 1 (Motion picture) University of California Extension, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Describes Paris in the early 19th century, the operas written there by various composers, and the beginning of individual French operatic styles. Describes Faust and Carmen as the better known beginning works of French opera, presenting portions of each with piano and voices. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.
1. Opera, French. 2. Opera—Paris. i. California. University. University Extension. ii. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
782.1 Fi A 58-1393
National Educational Television Film Service

French opera, part 2 (Motion picture) University of California Extension, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Reviews the works of French operatic composers, and illustrates portions of Massenet's *Manon* and Offenbach's *Tales of Hoffman* as typical examples of French opera. Contrasts the sheer vocal power of Wagnerian opera with the subtle rendition of the French opera. Tells of the Italian realistic influence on French opera that appeared at the turn of the century in the opera *Louise*, by Charpentier. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.
1. Opera, French. i. California. University. University Extension. ii. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
782.1 Fi A 58-1394
National Educational Television Film Service

The French Revolution (Filmstrip) Heritage Filmstrips, 1951.
37 fr., b&w, 35 mm. (Backgrounds of our freedom)
With teachers guide.
Summary: A study of the French Revolution from 1789 to 1799. Includes scenes of the assembly of the Estates-General of 1789 and of the Reign of Terror. Summarizes the results of the Revolution and its significance in the struggle for human freedom.
1. France—Hist.—Revolution. i. Heritage Filmstrip, Inc., New York. Series: Backgrounds of our freedom (Filmstrip)
944.04 Fi A 59-2623
Heritage Filmstrips

The French Revolution (Motion picture) Coronet Instructional Films, 1957.
16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Dramatizes the experiences of a lawyer and a member of the Third Estate to show the controversial issues, great personalities, and turbulent events of the French Revolution.
Credits: Educational collaborator, Leo Gershoy.
—Another issue. b&w.
1. France—Hist.—Revolution. i. Coronet Instructional Films.
944.04 Fi A 58-899
Coronet Instructional

Frendal Productions, Inc., Pasadena, Calif.
see *How to use tools.*

Frescanar—AN/SPS-42 (Motion picture) Hughes Aircraft Co., 1961.
7 min., sd., color, 16 mm.
Discusses the Navy version of the Hughes three-dimensional radar, designated AN/SPS-42 or Frescanar. Explains that this target seeking system is now in operation aboard the guided missile light cruiser USS *Galveston*, showing various phases of the AN-SPS-42 in operation during simulated combat conditions.
1. Radar. 2. U. S.—Air defenses. i. Hughes Aircraft Company.
623.73 Fi A 61-1037
Hughes Aircraft Co.

Frescanar—AN/MPS-23 (Motion picture) Hughes Aircraft Co., 1958.

7 min., sd., color, 16 mm.
Summary: Describes the AN/MPS-23, or Frescanar, as a revolutionary three-dimensional radar system that detects multiple airborne targets at extreme ranges and simultaneously computes range, bearing, and height of attacking aircraft. Discusses the operation of this radar system and shows its use in a simulated army combat situation.
1. Radar. 2. U. S.—Air defenses. i. Hughes Aircraft Company.
623.73 Fi A 61-1036
Hughes Aircraft Co.

Fresh from the West (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1955.

25 min., sd., color, 16 mm.
Based on the booklet *Vegetable guide*, by Joe W. Jarvis.
Summary: Discusses the production, harvesting, grading, packing, packaging, shipping, marketing, and uses of western grown fresh vegetables. Describes the role of the railroads play in transporting the crops so that everyone may enjoy fresh vegetables daily.
Credits: Producer, Vincent H. Hunter; narrator, Gayne Whitman; music director, Edward Paul; photographer, Jack W. Patterson; editor, Harold E. Rife.
1. Vegetable gardening—The West. 2. Vegetables—Marketing. i. Union Pacific Railroad Company (1897-). ii. Union Pacific Railroad Company (1897-). Dept. of Livestock and Agriculture.
635.0973 Fi A 61-500
Union Pacific Railroad Company

Fresh frosted meats for the food service industry (Motion picture) Armour, 1955. Made by Olympus Film Productions.

24 min., sd., color, 16 mm.
Summary: Outlines the advantages of fresh frosted meats in the control of cost, labor, and time in the quantity food service industry. Demonstrates frozen and cookery techniques and offers suggestions for ways of serving.
1. Meat, Fresh. 2. Food industry and trade. i. Armour and Company, Chicago.
664.9 Fi A 57-959
Armour and Company

The fresh water pond (Motion picture) Encyclopedia Britannica Films, 1961.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses photographic techniques to explore some of the interesting habits and characteristics of both large and minute forms of animal and plant life in pond water.
Credits: Collaborator, Robert W. Hull.
—Another issue. b&w.
1. Fresh-water biology. 2. Farm ponds. i. Encyclopedia Britannica Films.
574.929 Fi A 61-892
Encyclopedia Britannica Films

Friction (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 44, lesson A-421)
Summary: Your lesson plan for testing each lesson.
Summary: Questions and answers are used in presenting a study of friction, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Friction. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 44, lesson A-421.
531.4 Fi A 61-3299
Your Lesson Plan Filmstrips

Friction (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Describes friction, explaining how friction produces heat and why hands rubbed together get warm; why a match lights when rubbed on something; the differences in starting, sliding, and rolling friction; why ball bearings are used; why oil is used in machines; and what would happen if there were no friction in the world.
1. Friction—Juvenile films. i. Arco Films, New York. ii. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
531.4 Fi A 58-697

Friction (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1957.

20 min., sd., b&w, 16 mm. (Advanced science series)
With teacher's guide.
Summary: Uses diagrams, models, and photomicrography to demonstrate the basic laws of friction—that friction is independent of surface area and that it is proportional to load. Shows the effect of molecular surface layers in reducing friction and the increase in temperature of sliding contacts. Demonstrates the principles of fluid and of boundary lubrication and explains the chemical action of long-chain fatty acids as boundary lubricants.
1. Friction. 2. Lubrication and lubricants. i. Educational Foundation for Visual Aids, London. ii. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)
531.4 Fi A 61-765
McGraw-Hill Book Co.

Friction and its effects (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains that friction can help or hinder, depending on how it is used and controlled. Shows that when objects rub together, friction is produced—a resistance to movement, which causes heat and wear. Illustrates the effects, uses, and disadvantages of friction, and describes methods of controlling it.
Credits: Collaborator, Clifford O. McCollum.
—Another issue. b&w.
1. Friction. i. Coronet Instructional Films.
531.4 Fi A 60-3453
Coronet Instructional Films

Friction—how it helps and hinders (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Discusses the meaning of friction, explaining that it is a phenomenon which helps matter move or stop moving. Points out problems relating to the effects of friction and shows how friction modifies many of our activities and devices.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warren.
1. Friction. i. United World Films, Inc. Series: The living science series (Motion picture). United World Films
531.4 Fi A 62-819
United World Films

Friction, part I (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Uses demonstrations to explain friction; shows how friction may be overcome.
Credits: Juvenile films. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)
531.4 Fi A 60-1019
National Educational Television Film Service

Friction, part 2 (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Discusses friction and the principle of streamlining. Tells why friction is desirable in certain instances and undesirable in others.
Credits: Juvenile films. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)
531.4 Fi A 60-1020
National Educational Television Film Service

Friction, inc.
see *Basic data processing.*

Fried foods for menu magic (Filmstrip) Procter and Gamble Co., 1950. Made by Sarra, Inc.

1 roll, color, 35 mm.
With teacher's manual and student leaflet.
Summary: Shows methods of preparing fried foods, and explains their place in meal planning.
1. Food, Fried. i. Procter and Gamble Company.
641.5 641.77 Fi A 57-1859
Procter & Gamble Co.

A friend to his country (Motion picture) National Film Board of Canada, 1961.

20 min., sd., b&w, 16 mm.
Summary: A dramatization of events in the life of William Lyon Mackenzie, picturing his decisive election victory, his later defeat, his imprisonment and self-imposed exile in the United States, his return to Canada and the renewal of his fight for responsible government.
Credits: Producer and director, Julian Bigger; writer, Joseph Schull; history advisers, Maurice Careless, Guy Frégant; photographer, John O'Connell. Cast: Douglas Rain, Kate Reid, Grace McNair, Ed McElbown, Henry Ramer.
1. Mackenzie, William Lyon, 1793-1861. i. Canada. National Film Board.
923.271 Fi A 62-46
National Film Board of Canada

A friend to youth (Filmstrip) Dept. of Youth Work and the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.

85 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm. microgroove. (Youth workers' audio-visual kit)
With user's guide and projectionist's script.
Summary: An account of the manifold problems which face the growing adolescent, including boy-girl relations, parent-youth conflicts, peer group adjustment, preparation for marriage, selection of vocation, and codes of personal behavior. Demonstrates the principles and techniques of good counseling, emphasizing the importance of making friends with young people, and gaining their full confidence and respect.
1. Youth. i. National Council of the Churches of Christ in the United States of America. Dept. of Youth Work. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Youth workers' audio-visual kit (Filmstrip)
259 Commission Fi A 60-2445
Broadcasting and Film Commission

The friendly beasts: a story from the Christmas carol (Motion picture) Grover-Jennings Productions, 1960.

15 min., sd., color, 16 mm.
Ektachrome.
With song and teachers' guide.
Summary: A story about a little wild goat in the Judean hills who comes to the innyard of Bethlehem on the first Christmas and tells the friendly beasts, who tell of their gifts to the newborn Christ Child. Tells how the little goat decides to give himself as a gift to Jesus and His family.
1. Jesus Christ—Nativity—Juvenile films. i. Grover-Jennings Productions, Inc.
292.921 Fi A 61-72
Grover-Jennings Productions

The friendly beasts at Jesus' manger (Filmstrip) Society for Visual Education, 1962.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min.
With teaching guide.
Summary: Portrays the legend about the animals who were able to speak at the moment Jesus was born, with each animal telling what he had done to make the new-born Savior comfortable.
Credits: Author, Marion A. Price.
1. Jesus Christ—Nativity. i. Society for Visual Education, Inc., Chicago.
398.33 Fi A 62-2951
Society for Visual Education

The Friendly Islands (Motion picture)
see *Tonga; or, The Friendly Islands.*

Friendly waters (Motion picture) U. S. Dept. of Agriculture, 1958.

7 min., sd., color, 16 mm.

Summary: Shows scenes of the 1967 floods in Texas and Oklahoma, and explains how land treatment and floodwater retarding dams operate to prevent flood damages within a watershed.

1. Floods—Texas. 2. Floods—Oklahoma. 3. Flood control. I. U. S. Dept. of Agriculture.

627.4

Fi E 58-143

U. S. Office of Education.

Visual Education Service

Friends, Society of. American Friends Service Committee

see

The language of faces.

Friends (Motion picture) KOMU-TV, 1958. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Not in our state)

Summary: Discusses the benefits one receives from friends, and through interviews presents the values and bases of friendship. Presents reasons why some people are friendless and ways to help them acquire friends, pointing out that one can make friends by engaging in group activities. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.

1. Friendship. 2. Friendship. 3. Television station KOMU-TV. 4. National Educational Television Film Service. Series: Not in our state (Motion picture)

177.6

Fi A 58-1395

National Educational

Television Film Service

Friends and neighbors to the south (Pan America) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the location of Pan America. Includes views of the people and their country.

1. Spanish America—Descr. & trav. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc.

918

Fi A 60-2875

Your Lesson Plan

Filmstrips

Friends around the world (Filmstrip) Girl Scouts of the U. S. A., 1959.

54 fr., color, 35 mm.

With study guide.

Summary: Uses 3-D photographs and drawings to tell about the Juliette Low world friendship fund. Explains what is done with Girl Scout contributions at home and abroad, and offers ideas for fund raising through troop projects, part-time jobs, and parent parties.

1. Girl Scouts. 2. Girl Scouts of the United States of America.

369.463

Fi A 61-2960

Girl Scouts of the

U. S. A.

Friends in need (Motion picture) National Film Board of Canada, Ottawa, in cooperation with the Canadian United Allied Relief Fund. Released by the National Film Board of Canada, 1945.

6 min., sd., b&w, 16 mm.

Summary: Describes the need of those in Europe who are facing a winter with insufficient shelter, warmth, and food; urges Canadians to help provide textiles and clothing.

—Another issue. 35 min. 1. Reconstruction (1939-1951)—Europe. 2. Europe—Soc. condit. 3. Canada. National Film Board.

361.5

Fi A 58-881

National Film Board of

Canada

Friends who help us (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1947.

27 fr., sd., b&w, 35 mm.

With reading script.

Summary: Shows how a group of children discover the many community friends who serve them as part of God's plan.

1. Friendship. 2. Church Screen Productions, Nashville. 3. Society for Visual Education, Inc., Chicago.

177.6

Fi A 58-2701

Society for Visual

Education

Friendship Press, inc.

see

The Bible and Diego Thomson.

Boomtime.

The hook.

India, my country.

It happens every day.

Kimiko of Japan.

Our world of happy differences.

Strangers in their own land.

This sustaining bread.

Village reborn.

Fries, Margaret Evelyn, 1896-

see

Family life of the Navaho Indians.

Friesen, Stanley Richard, 1918-

see

Adenocarcinoma of the duodenum, resection, and end-to-end anastomosis.

Left colectomy for carcinoma of the rectosigmoid.

Frightened child (Motion picture) Community Chest of Los Angeles Area. Released by International Film Bureau, 1958.

15 min., sd., b&w, 16 mm.

Summary: A re-nected case history. An eleven-year-old girl, through the work of relatives, has been turned against her father who is in the Navy and made to feel responsible for her mother's death. Shows how the kindness and understanding of foster parents and a social worker help her to see herself in a new perspective.

Credits: Narrator, Jeff Chandler.

1. Parent and child. 2. Foster home care. 3. Community Chest of Los Angeles Area. 4. International Film Bureau, Inc., Chicago.

362.73

Fi A 59-80

International Film

Bureau, Inc.

The frill family (Motion picture) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1960.

8 min., sd., color, 16 mm.

Summary: Pictures varieties of tame pigeons and depicts the life history of Oriental frills. Written and narrated by a nine-year-old girl with music arranged and played by her teenage brother.

1. Pigeons. 2. Minnesota. University. 3. Minnesota. University. Audio-Visual Education Service.

598.65

Fi A 60-3463

Minnesota. Univ.

Audio-Visual Education Service

Frisch, Karl von, 1886-

see

The dances of the bees.

Friskey, Margaret, 1901- Chicken Little, count-to-ten

see

Chicken Little, count-to-ten.

Friskey, Margaret, 1901- The true book of air around us

see

Air around us.

Friskey, Margaret, 1901- The true book of birds we know

see

Birds we know.

Frith Films, Hollywood, Calif.

see

España—la familia Mateo de Madrid.

España—una familia de Valencia.

The fair—community work and fun.

A family of Amsterdam (the Netherlands)

A family of Lisbon, Portugal.

The family of Monsieur René, school superintendent, Perpignan, France.

France—la famille de Monsieur René, Perpignan.

France—Molly visite ses cousins parisiens.

France—Molly visits her Paris cousins.

Ireland—a family of Killarney.

It's a cat's life.

Patty Garman, teen-ager.

Peace loving Switzerland.

Spain—a Valencia family.

Spain — the Mateo family of Madrid.

Two Arab boys of Tangier, Morocco.

Frito-Lay, inc.

see

Land of new frontiers.

Fritzsch Brothers

see

Essential oils of Africa.

Essential oils of South America.

The frog (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

Second edition.

Summary: Compares frogs with amphibians and their close relatives. Shows the life cycle of the frog—egg stage, development of embryo, and the development of the gill-breathing tadpole through all stages into an adult lung-breathing frog. Describes structural characteristics, life habits, habitats, enemies, and means of survival of the frog, and discusses its use as food, fish bait, and in science studies.

Credits: Collaborator, Karl P. Schmidt.

—Another issue. b&w.

1. Frogs. 2. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica

Films

597.8

Fi A 57-703

The frog—an amphibian (Motion picture) McGraw-Hill Book Co., 1961.

25 min., sd., color, 16 mm.

Summary: Uses photography and animation to document the life cycle of the frog. Studies the external anatomy and physiology and shows the internal anatomy by dissection. Explains that some other amphibians show variations in adaptation to the land and to water.

—Another issue. b&w.

1. Frogs. 2. Batrachia. 3. McGraw-Hill Book Company, Inc.

597.8

Fi A 61-861

McGraw-Hill Book Co.

Frog anatomy (Motion picture) Indiana University, Audio-Visual Center, 1959.

17 min., sd., color, 16 mm. (Anatomy series)

Summary: Presents proper dissection techniques and methods for studying the external and internal anatomy of the frog. Identifies and examines the digestive, urinary, reproductive, circulatory, and nervous systems. Points out areas of further study to the inquiring biology student.

Credits: Educational authors, Theodore W. Torrey, Paul Klinga, Annie Sue Brown.

—Another issue. b&w.

1. Dissection. 2. Anatomy. Comparative—Study and teaching. 3. Frogs. 4. Indiana. University. Audio-Visual Center. Series: Anatomy series (Motion picture)

591.4

Fi A 62-1299

Indiana. Univ. Audio-

Visual Center

A frog he would a-wooloo go (Folk-song)

see Frog went a-courtin'

Frog heartbeat (Motion picture) Thorne Films, 1960.

7 min., sd., color, 16 mm. (Norris physiology series, no. 1)

With teacher's guide.

Summary: Uses close-up and slow motion photography to show the heartbeat of a plumed frog. Demonstrates kymograph recording of the heartbeat and gives a clear analysis of the record.

Credits: Producers and photographers, Charles H. Norris, Oakleigh Thorne.

1. Heart—Palpitation. 2. Frogs. 3. Thorne Films, Inc., Boulder, Colo. Series: Norris physiology series (Motion picture) no. 1.

597.8

Fi A 61-9

Thorne Films, Inc.

The frog pit (Motion picture) TRAFICO, 1961.

20 min., sd., b&w, 16 mm. (Children's television series)

With guide.

Summary: A young boy who feels that he is responsible for the illnesses both of his mother and the frog he put into a pit learns from his father how to determine real and imagined guilt in the light of Christian faith.

1. Guilt—Juvenile films. 2. Methodist Church (United States) Television, Radio, and Film Commission.

J 301.42

Fi A 61-835

Methodist Church Tele-

vision, Radio & Film Commission

The frog prince (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. (Fairy tales for the primary grades, no. 9)

With teacher's manual.

Summary: An adaptation of the fairy tale by Jacob and Wilhelm Grimm. 1. Grimm, Jakob Ludwig Karl, 1785-1863. 2. Der Froschkönig oder der arme Heinrich. 3. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 9.

591.4

Fi A 61-2695

Eye Gate House

The frog princess (Motion picture) Paul N. Peroff. Released by Coronet Instructional Films, 1957.

8 min., sd., color, 16 mm.

Kodachrome.

Summary: Through animation tells a story about a prince who shoots an arrow into the air knowing that the one who returns it will be his bride: a frog, in reality a princess under the spell of a wicked magician, who finds the arrow; and the dangers encountered by the prince as he frees the princess from her enchantment.

—Another issue. b&w.

1. Peroff, Paul N. 2. Coronet Instructional Films.

591.4

Fi A 57-1023

Coronet Instructional

Films

Frog skeletal muscle response (Motion picture) Thorne Films, 1961.

4 min., sd., color, 16 mm. (Norris physiology series, no. 2)

With teacher's guide.

Summary: Describes a fundamental method for analysis of the relationship between applied stimulus and response using the gastrocnemius muscle of the frog. Uses a kymograph recording to demonstrate a simple twitch on the make and the break of induced current. Includes examples showing tetanus and fatigue.

Credits: Producers and authorities, Charles H. Norris, Oakleigh Thorne, II.

1. Conditioned response. 2. Thorne Films, Inc., Boulder, Colo. Series: Norris physiology series (Motion picture) no. 2.

591.47

Fi A 61-503

Thorne Films, Inc.

Frog went a-courtin' (Filmstrip) Weston Woods Studios, 1961.

31 fr., color, 35 mm. (Picture book parade, series 4)

With picture-cued text.

Summary: Based on the nursery rhyme retold by John Langstaff with pictures by Peodor Rojanskovsky. **Summary:** Retells the story about a frog who went courting a mouse.

Credits: Producer, Morton Schindel. 1. A frog he would a-wooloo go (Folk-song). Frog went a-courtin'. 2. Langstaff, John M. Frog went a-courtin'. 3. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip)

591.4

Fi A 61-2927

Weston Woods Studios

Frog went a-courtin' (Motion picture) Weston Woods Studios, 1961.

12 min., sd., color, 16 mm. (Picture book parade)

Based on the book of the same title retold by John Langstaff. Summary: An iconographic interpretation of the folk song as illustrated by Feodor Rojaskovsky and sung by John Langstaff. Includes subtitles for use in audience-participation singing.

Credits: Producer, Morton Schindel. 1. A frog he would a-wooing go. (Talk-song) 2. W. Ron Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)

398.2 Fi A 62-143
Committee on International Non-theatrical Events**From A to F: the report card (Motion picture)** WTTW. Released by NET Film Service, 1955.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the factors which influence the grades received on report cards. Points out the influence of individual differences in children and the importance of teacher-pupil relationships in measuring achievement. Explains what IQ means and what works really measure. Features Mrs. Marie Piers and host Miss Lee Wilcox. 1. School reports. 2. Chicago. Television station WTTW. 3. National Educational Television Film Service. Series: Children growing (Motion picture)

371.26 Fi A 60-1938
National Educational Television Film Service**From alchemy to chemistry (Motion picture)** KQED, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The elements)

Summary: Presents the history of the discovery of chemical elements; discusses the importance to ancient man of chemicals and their properties; explains and performs some of the experiments of the alchemists; describes early attempts to systematize chemical knowledge; and emphasizes the importance of the periodic table. Features Dr. Glenn T. Seaborg of the University of California. 1. Chemical elements. 2. Chemicals. 3. Alchemy. 4. San Francisco. Television station KQED. 5. National Educational Television Film Service. Series: The elements (Motion picture)

546 Fi A 58-1396
National Educational Television Film Service**From atoms to organisms (Motion picture)** KUHT, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Nature of life)

Summary: Follows the progression from electrons, protons, and neutrons to atoms, molecules, protein molecules, and nucleoproteins and to cells by means of diagrams, models, and drawings. Discusses the question, Is there a life element? Features Dr. H. Burr Honey, associate professor of biology at the University of Houston. 1. Chemistry. Physical and theoretical. 2. Cytology. 3. Life (Biology). 4. Houston, Tex. Television station KUHT. 5. National Educational Television Film Service. Series: Nature of life (Motion picture)

541.2 Fi A 58-1397
National Educational Television Film Service**From atoms to organisms (Motion picture)** American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 12)

With study guide and teacher's manual. Summary: Discusses the organization of matter, explaining that matter has developed from the lowest level of organization to the highest. Points out that scientists see matter as organized at different levels—the subatomic, atomic, molecular, virus, cellular, etc.—Another issue. b&w. 1. Matter. 2. Viruses. 3. Cytology. 4. American Institute of Biological Sciences. 5. McGraw-Hill Book Company, Inc.

577 Fi A 61-714
McGraw-Hill Book Co.**From bomb to factory (Motion picture)** WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the use of radioactive materials in modern factories. Tells how radiotelesopes are employed in discovering mineral resources and shows how radioactive materials are handled. Dr. Harold C. Urey discusses future implications of atomic energy for the betterment of mankind. Credits: Narrator, James Coughlin. 1. Radioactive substances—Industrial applications. 2. Chicago. Television station WBBM-TV. 3. National Educational Television Film Service. Series: Atomic primer (Motion picture)

621.4377 Fi A 60-1216
National Educational Television Film Service**From bomb to farm (Motion picture)** WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the use of radioactive isotopes in agriculture, using an illustration from an Atomic Energy Commission film. Features Dr. John Skok of the Argonne National Laboratory at the Atomic Energy Commission. Credits: Narrator, James Coughlin. 1. Atomic energy in agriculture. 2. Radiotelesopes. 3. Chicago. Television station WBBM-TV. 4. National Educational Television Film Service. Series: Atomic primer (Motion picture)

631 Fi A 60-1217
National Educational Television Film Service**From bomb to hospital (Motion picture)** WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the discovery and use of radiotelesopes and demonstrates radiotelesopes as tracers. Uses film clips to show the operation of the radiotelescope cobalt therapy machine. Covers the use of radiolabel in diagnosis. Concludes with a discussion by Dr. Harold C. Urey on scientific research. Credits: Narrator, James Coughlin. 1. Radiotelesopes. 2. Radiotelesopes. 3. Chicago. Television station WBBM-TV. 4. National Educational Television Film Service. Series: Atomic primer (Motion picture)

616.075 Fi A 60-1218
National Educational Television Film Service**From bomb to laboratory (Motion picture)** WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the latest thinking on the nucleus of the atom, using diagrams, demonstrations, and pictures to explain what is known about the atom nucleus. Tells about the linear accelerator used in research on the atom. Dr. Harold C. Urey discusses how a student becomes a scientist. Credits: Narrator, James Coughlin. 1. Atoms. 2. Nuclear physics. 3. Chicago. Television station WBBM-TV. 4. National Educational Television Film Service. Series: Atomic primer (Motion picture)

539 Fi A 60-1219
National Educational Television Film Service**From bomb to power plant (Motion picture)** WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses the problem of converting atomic energy to usable electrical energy, points out the relationship of atomic energy and the national economy, and stresses the importance of atomic energy to underdeveloped areas. Includes film clips showing the experimental boiling water reactor at Lemont, Ill. Credits: Narrator, James Coughlin. 1. Atomic power industry. 2. Chicago. Television station WBBM-TV. 3. National Educational Television Film Service. Series: Atomic primer (Motion picture)

621.481 Fi A 60-1220
National Educational Television Film Service**From Buenos Aires to the United States by bus (Motion picture)** Steve Kek, 1962?

90 min., sd., color, 16 mm.

Summary: Emphasizes the natural unity in the Western Hemisphere by projecting a motion picture of Steve Kek's overland progress from Buenos Aires to the United States at a social gathering in New York. Uses film, paintings, drawings, dance, music, and dialogue to describe the countries visited. 1. America—Descr. & trav. 2. Kek, Steve.

917 Fi A 62-324
Committee on International Non-theatrical Events**From Bull Run to Antietam (Filmstrip)** Encyclopedia Britannica Films, 1958.

32 fr., color, 35 mm. (The Civil War)

With Filmstrip facts. Summary: Describes the early stages of the Civil War, the South's false idea of a quick and easy victory, the preparations and early strategy of each side, the early victories of the South, and the staggering effect of the Emancipation proclamation. Follows the war through the battle at Antietam Creek. Credits: Producer, Oscar Sams; collaborator, Bruce Catton. 1. U. S.—Hist.—Civil War—Campaigns and battles. 2. Emancipation proclamation. 3. Encyclopedia Britannica Films, Inc. Series: The Civil War (Filmstrip)

973.73 Fi A 58-2098
Encyclopedia Britannica Films**From David to Elias (Filmstrip)** J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

26 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version. 1. Jews—Hist.—To 686 a. c. 2. Nieuwendijk, J. S. van den. 3. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

221.95 Fi A 58-2497
Encyclopedia Britannica Films**From fish to furs in the North (Motion picture)** KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Discusses the French fur empire in North America and the beginning of the decline of the Newfoundland bank; delineates the development of the fur trade, its institutions, and its expansion; and appraises the French commercial and missionary enterprises. Features Rev. John Francis Bannon of St. Louis University. 1. French in North America. 2. Fur trade—North America. 3. Fishing—Newfoundland. 4. St. Louis. Television station KETC. 5. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

971.011 Fi A 58-1398
National Educational Television Film Service**From flight to facts (Motion picture)** U. S. Dept. of the Army, 1960.

14 min., sd., color, 16 mm.

Summary: Shows how an integrated range mission works to record and analyze missile flight data. Explains how a flight is recorded by means of highly developed electronic equipment and the flight data reduced to facts, computed, and correlated. Shows the use of scientific measuring systems and electronic computers to determine the height, distance, speed, and accuracy of the missile test flight. 1. Guided missiles—Tracking. 2. U. S. Dept. of the Army. Order no. MF 45-9505. 623.4519 Fi E 60-326
U. S. Office of Education. Visual Education Service**From generation to generation (Motion picture)** Maternity Center Association. Made by Cullen Associates. Released by McGraw-Hill, 1959.

30 min., sd., color, 16 mm.

Based on story outline by Morton Southermer. Summary: Tells the story of human reproduction as an integral part of the universal pattern of nature, explaining that childbearing is an emotional and spiritual experience as well as a physical one. Animation and live action. Credits: Producer, Edward F. Cullen; director of live action, Francis Thompson; animation and narration, Philip Stapp; voice, William Johnston; consultants, George W. Corser, R. Gordon Douglas, Roberto Caldeyro-Berda, Leodrum B. Shettles. —Another issue. 35 mm. 1. Reproduction. 2. Pregnancy. 3. Maternity Center Association, New York. 4. McGraw-Hill Book Company, Inc.

612.63 Fi A 60-495
Committee on International Non-theatrical Events**From grass to glass (Motion picture)** New York State College of Agriculture, 1956.

14 min., sd., color, 16 mm.

Summary: The story of milk, describing the planting and harvesting of forage crops, the milking of cows, the processing of the milk, and the delivery of milk to the home. Credits: Narrator, J. S. van den Nieuwendijk. 1. Cornell University. New York State College of Agriculture. 637.1 Fi A 59-443
New York State Colleges of Agriculture and Home Economics**From horse car to subway in New York City (Motion picture)** Blackhawk Films, 1959.

25 min., sl., b&w, 16 mm.

Edited from films represented in the paper-print collection in the Library of Congress. Includes footage from Lower Broadway, made by American Mutoscope & Biograph Co., 1903; Broadway & Union Square, New York, made by American Mutoscope & Biograph Co., 1903; Panorama of Flatiron Building, made by American Mutoscope & Biograph Co., 1903; Madison Square, New York, made by American Mutoscope & Biograph Co., 1903; New York City in a blizzard, made by Thomas A. Edison, 1902; New Brooklyn to New York via Brooklyn Bridge, no. 1-2, made by Thomas A. Edison, 1899; 104th Street curve, New York, elevated railway, made by Thomas A. Edison, 1899; Excavation for subway, made by American Mutoscope & Biograph Co.,

1903; Rock drill at work in subway, made by American Mutoscope & Biograph Co., 1903; Opening ceremonies, New York subway, October 27, 1904, made by Thomas A. Edison, 1904; Interior N. Y. subway, 14th St. to 42nd St., made by American Mutoscope & Biograph Co., 1903.

Summary: Utilizes photographs taken from 1898 to 1909 to trace the development of transportation in New York from primitive horse car to the opening of the first subway. Includes views of a cross-town horse car, the Broadway cable car, the cable-propelled rapid transit line across Brooklyn Bridge, electric trolleys, the steam-powered elevated line, and the building and opening of the subway.

1. New York (City)—Transit systems. 1. Blackhawk Films, Inc. Davenport, Iowa. 2. Lower Broadway (Motion picture) 3. Broadway & Union Square, New York (Motion picture) 4. Panorama of Flatiron Building (Motion picture) 5. Madison Square, New York (Motion picture) 6. New York City in a blizzard (Motion picture) 7. New Brooklyn to New York via Brooklyn Bridge (Motion picture) 8. 104th Street curve, New York elevated railway (Motion picture) 9. Excavation for subway (Motion picture) 10. Rock drill at work in subway (Motion picture) 11. Opening ceremonies, New York subway, October 27, 1904 (Motion picture) 12. Interior N. Y. subway, 14th St. to 42nd St. (Motion picture)

388.4097471 Fi 62-2017

From ice to life (Motion picture) Thomas Craven Films Corp. Released by Pictures Films Distribution Corp., 1957.

11 min., sd., color, 16 mm. (The world around us)

Summary: Describes how a plant community develops on a land surface left barren by a retreating glacier. 1. Plant communities. 2. Plant succession. 3. Craven (Thomas) Films Corporation. 4. Pictures Films Distribution Corporation, New York. Series: The world around us (Motion picture) (Thomas Craven Films Corp.)

581.526 Fi A 58-471
Picture Films Corp.**From Kaiser to Fuehrer (Motion picture)** Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show The twentieth century. Summary: Discusses the ill-fated Weimar Republic, set up by forward-looking Germans after World War I, and sent to its death in 1933 by a combination of depression, inexperience of the Germans at democracy, and the doubts of many of its adherents. 1. Germany—Hist.—1918-1933. 2. The twentieth century (Television program) 3. Prudential Insurance Company of America, Newark, N. J. 4. McGraw-Hill Book Company, Inc.

945.085 Fi A 81-786
McGraw-Hill Book Co.**From Krishna to Christ (Motion picture)** Conservative Baptist Foreign Mission Society, 1960. Made by Films Afield.

20 min., sd., color, 16 mm.

Summary: Portrays the experiences of a villager in central India who worshipped Erishtus but found no peace, describing how a knowledge of Christ changed his life. 1. Mission—India. 2. Baptists—Mission. 3. Conservative Baptist Foreign Mission Society.

266.6 Fi A 61-928
Conservative Baptist Foreign Mission Society**From palace to prison (Filmstrip)** Cathedral Films, 1968.

25 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Life of Joseph)

With study manual. Summary: Describes Joseph's early years in slavery in Egypt, telling about his being put into prison where he interpreted the dreams of Pharaoh's chief baker and chief butler. 1. Joseph, the patriarch. 2. Cathedral Films, Inc., Burbank, Calif. Series: Life of Joseph (Filmstrip)

221.92 Fi A 59-2189
Cathedral Films, Inc.**From Paris to the castles of the Loire (Motion picture)** French National Railroads, Paris, 1962. Made by Robert Legraud.

26 min., sd., color, 16 mm.

Summary: Follows a French nobleman who is called upon to visit one of his ancestors, showing him as he looks in the castles of the Loire Valley. 1. Castles—Loire Valley. 2. Société nationale des chemins de fer français.

914.45 Fi A 62-1396
American Society of Travel Agents**From precinct to President (Motion picture)** CBS Television. Released by McGraw-Hill Book Co., 1958.

54 min., sd., b&w, 16 mm.

From the CBS television program See it now. Summary: A record of key points taken from four days of wide-range conversation between Harry S. Truman and Edward R. Murrow. 1. Truman, Harry S., Pres. U. S., 1884- 2. Murrow, Edward R. 3. See it now (Television program) 4. Columbia Broadcasting System, Inc. CBS Television. 5. McGraw-Hill Book Company, Inc.

923.178 Fi A 59-519
McGraw-Hill Book Co.**From Samuel to the death of Saul (Filmstrip)** J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version. 1. Samuel, judge of Israel. 2. Saul, King of Israel. 3. Nieuwendijk, J. S. van den. 4. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

221.93 Fi A 58-2496
Encyclopedia Britannica Films**From seed to grain (Motion picture)** McGraw-Hill Book Co., 1960.

16 min., sd., b&w, 16 mm.

With guide. Summary: Uses time-lapse photography to show the dynamics of seed germination, revealing what happens below the surface of the earth as well as the development above ground. Follows the plant growth of rye from the plowing of the soil to the harvest. Credits: Adviser, Alfred D. Beck. 1. Germination. 2. Rye. 3. Growth (Plants) 4. McGraw-Hill Book Company, Inc.

581.134 Fi A 61-767
McGraw-Hill Book Co.

From seeds to plants (Motion picture) John F. Criswell. Released by Gateway Productions, 1955.

10 min., ed., color, 16 mm. (The primary botanical series)
Summary: A young boy plants a vegetable garden in order to watch plants grow, and with the aid of experiments learns the importance of air, soil, water, and sunlight to growth; how a new plant uses food stored in the seeds; and how plants subsequently make and store food.
Credits: Director, Barbara C. Edward; script writer, Ronald A. Mock; principal collaborator, Adele Lewis Grant; photographer, John F. Criswell.

— Another issue. b&w.
 1. Plant physiology—Juvenile films. 1. Criswell, John F. 2. Gateway Productions, Inc., San Francisco. Series: The primary botanical series (Motion picture)
 581.1 FI A 57-925

Gateway Productions

From sentences to paragraphs, part 1 (Motion picture) WQED, 1958. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The quill)
Summary: Discusses how sentences are put together to form the explaining paragraph, pointing out that this paragraph structure begins with a generalization from which specific ideas are developed and is followed by a summarizing generalization. Shows that the same developmental patterns are used in mathematics, music, and poetry. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language—Rhetoric. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: The quill (Motion picture)
 808 FI A 58-1399

National Educational

Television Film Service

From sentences to paragraphs, part 2 (Motion picture) WQED, 1958. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The quill)
Summary: Uses examples of both professional and amateur writers to show the paragraph developing from a general statement into specific statements which, taken together express the meaning of the author. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language—Rhetoric. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: The quill (Motion picture)
 808 FI A 58-1400

National Educational

Television Film Service

From sentences to paragraphs, part 3 (Motion picture) WQED, 1958. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The quill)
Summary: Discusses how generalization in a paragraph should be supported by evidence; lists vague, technical specific, and descriptive detail as the three kinds of detail that a writer uses as evidence. Explains that technical writers, poets, scientists, and novelists use the same paragraph patterns in their writing. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language—Rhetoric. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: The quill (Motion picture)
 808 FI A 58-1401

National Educational

Television Film Service

From Shiloh to Vicksburg (Filmstrip) Encyclopedia Britannica Films, 1958.

48 fr., color, 35 mm. (The Civil War)
With Filmstrip facts.
Summary: Shows how the western campaigns of 1862-63 were to turning points in the fortunes of the North. Describes how the Union forces split the South in two by capturing Vicksburg and freeing the Mississippi River, and how, out of this campaign, emerged the North's military leader, Ulysses S. Grant.
Credits: Producer, Oscar Sauer; collaborator, Bruce Catton. 1. U. S.—Hiat—Civil War—Campaigns and battles. 2. Vicksburg, Miss.—Siege, 1863. 1. Encyclopedia Britannica Films, Inc. Series: The Civil War (Filmstrip)
 973.73 FI A 58-2099

Encyclopedia Britannica

Films

From silkworm to parachute (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay. Released in the U. S. by Information Service of India, 1948.

12 min., ed., b&w, 16 mm.
Summary: Shows the silk industry in Kashmir, tracing the manufacture of silk from the time the silkworm leaves its cocoon until the parachutes are ready for use by airmen. Includes scenes of silk products and a show.

1. Silk manufacture and trade—Kashmir. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.
 677.41 FI A 58-61

India Information

Services

From ten to twelve (Motion picture) Canada Dept. of National Health and Welfare, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1956.

Released in the U. S. by McGraw-Hill Book Co., 1957.
 26 min., ed., color, 16 mm. (Ages and stages series)
Summary: Discusses how the emotional and physical development of children from ten to twelve years manifests itself in their behavior, their attitudes toward their parents, their teachers, and each other. Shows the children of one family in various situations in the home, at school, and in group play, and explains that much of their confusing behavior is actually a normal part of their growing process.

Credits: Producer, Judith Crawley; director, Edmund Reid; scenario, Polly MacKay-Smith; photography, Thomas Gitan; film editor, Wanda Nowakowska.
 — Another issue. b&w.
 1. Child study. 1. Canada. Dept. of National Health and Welfare. 2. Canada. National Film Board. 3. McGraw-Hill Book Company, Inc. Series: Ages and stages series (Motion picture)
 136.7 FI A 56-676 rev

National Film Board of

Canada

From test tubes to tablets; the remarkable story of modern drug research and production (Filmstrip) CIBA Pharmaceutical Products. Released by Audio-Visual School Service, 1957.

58 fr., color, 35 mm.
With teacher's manual.
Summary: Presents the story of modern drug research and production, showing chemistry laboratories where new chemical compounds are developed, and discussing micro- and macro-biology, developmental and pharmacy research, quality control, production, and distribution.

Credits: Photographer, Martio Iger.
 1. Drugs. 1. Ciba Pharmaceutical Products, Inc. 2. Audio-Visual School Service, New York.
 615.1 FI A 57-1933

Ciba Pharmaceutical

Products, Inc.

From the four corners (Motion picture) Hughes Aircraft Co., 1959.

10 min., ed., color, 16 mm.
Summary: A report of the 1958 world-wide weapons meet held at Tyndall Air Force Base, Florida. Uses aerial and ground photography to show the performance of Hughes systems and missiles.
 1. U. S.—Air defenses. 1. Hughes Aircraft Company.
 353.4 FI A 61-1033

Hughes Aircraft Co.

From the good harvest (Motion picture) Farmers Union Grain Terminal Association, 1961. Made by Bill Snyder Films.

22 min., ed., color, 16 mm.
Summary: Explains how Farmers Union Grain Terminal Association, a farmer-owned cooperative, has expanded its animal feed department.
Credits: Writers, Bill Snyder, Allen Muens; narrator, Glenn Hanson; editor, John McDonough.
 1. Flour and feed trade. 1. Farmers Union Grain Terminal Association.
 636.085 FI A 62-581

Bill Snyder Films

From the heart of town (Motion picture) E. R. Squibb & Sons. Made by William J. Ganz Co. Released by American National Red Cross, 1958.

14 min., ed., color, 16 mm.
Kodachrome.
Summary: A story about the behind-the-scenes community effort which makes the periodic visit of the Red Cross bloodmobile a success in a small town.
 — Another issue. b&w.
 1. Blood banks. 1. Squibb (E. R.) and Sons. 2. Red Cross. U. S. American National Red Cross.
 615.63074 FI A 58-598

American National Red

Cross

From the mountains to the sea (Motion picture) U. S. Army Engineers, 1958.

18 min., ed., color, 16 mm.
Revision of the 1955 motion picture of the same title.
Summary: Recounts the flood damage which occurred in the 1958 flood in southern California and explains the comprehensive flood-control plan for the Los Angeles County drainage area. Explains problems encountered in providing the necessary flood-control protection in this rapidly expanding metropolitan area.
 1. Flood control—California—Los Angeles Co. 2. Floods—California, Southern. 1. U. S. Army. Corps of Engineers.
 627.40979493 FI E 60-363

U. S. Office of Education.

Visual Education Service

From the terrace (Motion picture) Linebrook Corp. Released by Twentieth Century-Fox Film Corp., 1960.

144 min., ed., color, 35 mm.
Cinemascope. Color by DeLuxe.
Based on the novel of the same title by John O'Hara.
Summary: A drama about business and social life in a big city, showing how a young executive's ambition to become a millionaire affects his family life.
Credits: Producer and director, Mark Robson; screenplay, Ernest Lehman; music, Elmer Bernstein; director of photography, Leo Tower; film editor, Dorothy Spencer. Cast: Paul Newman, Joanne Woodward, Myrna Loy, Ina Bolln, Leon Ames.
 1. O'Hara, John, 1905. From the terrace. 2. Linebrook Corporation. 3. Twentieth Century-Fox Film Corporation.
 791.437 FI 62-6

From the top (Motion picture) State of New York Whiteface Mountain Authority. Made by Radio-TV-Motion Picture Bureau, New York State Dept. of Commerce. Released by New York State Dept. of Commerce Film Library, 1959.

26 min., ed., color, 16 mm.
Summary: A visit to the Whiteface Mountain Ski Center, showing the facilities of the lodge, the chair lifts, and the ski slopes. Includes scenes of novice trails and hazardous runs and of demonstrations by instructors.
 1. Skis and skiing—New York (State). 1. Whiteface Mountain Authority. 2. New York. Film Library, Albany.
 798.93 FI A 59-782

New York State Dept. of

Commerce

From this land (Motion picture) Firestone. Released by Association Films, 1958.

14 min., ed., color, 16 mm.
Summary: A father tells his young son of the many things that come from the land, including wheat, potatoes, corn, citrus fruits, and other products. He describes how production has been increased by soil conservation, scientific farming, and crop rotation, and how modern farming equipment has lightened the farmer's load.
 1. Field crops—U. S.—Juvenile films. 1. Firestone Tire and Rubber Company. 2. Association Films, Inc.
 633.0973 FI A 60-175

Association Films

From tree to homesite (Filmstrip) Long Filmalide Service, 1958.

37 fr., color, 35 mm. (Family shelter, no. 4)
Summary: Shows the step-by-step processes in lumber production, including the selection and felling of the trees, the processing of lumber in a modern mill, and the distribution and delivery of finished lumber to a homesite. For primary grades.
 1. Lumber—Juvenile films. 1. Long Filmalide Service. Series: Family shelter (Filmstrip) no. 4.
 674 FI A 59-2265

Long Filmalide Service

From type to paper (Motion picture) Copley Productions, 1960.

29 min., ed., color, 16 mm.
Kodachrome.
Summary: Uses animated cartoon figures and live action to show the development of man's written records from stone age carvings to modern-day newspaper presses.
Credits: Narrator, Marvin Miller; voice characterizations, Mel Blanc.
 1. Writing—Hist. 2. Printing—Hist. 1. Copley Press, Inc.
 Copley Productions.
 411 FI A 62-912

Copley Productions

From war to peace (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. (The United States in a troubled world, 1930-1945, no. 2)
With teachers manual.
Summary: Explains that after World War I, when Europe stopped buying American wheat, the prices of American farm products tumbled and farmers lost their land. Describes how by the end of the 1920s Europe was in depression, the Italian people turned to Mussolini in the hope that he would end prosperity, and the United States loaned millions of dollars to European nations in an effort to bolster their failing economy. With captions.
 1. Europe—Econ. condit.—1915-1945. 2. Agriculture—Economic aspects—U. S. 1. Eye Gate House, Inc. Series: The United States in a troubled world, 1930-1945 (Filmstrip) no. 2.
 830.94 FI A 58-2475

Eye Gate House

From wood fibers to paper (Motion picture) State University College of Forestry at Syracuse University, 1958. Made by William M. Harlow Time Lapse Motion Pictures.

21 min., ed., color, 16 mm.
Summary: Explains the composition of paper and shows how paper is made through the mechanical and chemical separation of wood fibers and their rejoining with additives. Shows students, faculty, and research chemists at work in the College of Forestry laboratories and at the paper mill at Syracuse University.
 1. Paper making and trade. 1. Syracuse University. State University College of Forestry.
 978.2 FI A 60-726

Syracuse Univ. State

Univ. College of Forestry

Front line (Motion picture) Parke, Davis & Co., 1959.

20 min., ed., color, 16 mm.
Summary: Illustrates the modern production of virus vaccine by the live tissue culture method.
 1. Viruses. 2. Tissue culture. 1. Parke, Davis and Company.
 615.372 FI A 59-1050

Parke, Davis & Co.

Frontier beyond the sky (Motion picture) U. S. Dept. of the Army, 1960.

26 min., ed., color, 16 mm.
Summary: Describes the IGY (International Geophysical Year) rocket program for upper atmosphere research carried out by the United States in 1957 and discusses the rocket instruments used and experiments connected with the study of the structure and dynamics of the upper air. Explains how research teams at Fort Churchill, Canada, used the Aerobee, Nike-Cajon, and Rockoon rockets to conduct tests aimed at gaining knowledge related to solar ray radiation, auroras borealis phenomenon, properties of the ionosphere, intensity of primary cosmic rays at different latitudes, and structure and temperature of the upper atmosphere.
 1. International Geophysical Year, 1957-1958. 2. Atmosphere, Upper—Rocket observations. 1. U. S. Dept. of the Army.
 Order no. MF45-9502 551.514 FI E 60-248

U. S. Office of Education.

Visual Education Service

Frontier boy of the early Midwest (Motion picture) Encyclopedia Britannica Films, 1962.

15 min., ed., color, 16 mm.
With teacher's guide.
Summary: Dramatizes everyday events in the life of a Midwest settler's family from a child's viewpoint, illustrating school and community activities as well as home life, and stressing the self-sufficiency of the early settler.
Credits: Collaborator, Ray A. Billington.
 — Another issue. b&w.
 1. Frontier and pioneer life—Middle West—Juvenile films. 1. Encyclopedia Britannica Films, Inc.
 917.7 FI A 62-558

Encyclopedia Britannica

Films

Frontier campus (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

20 min., ed., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of Oberlin College, Oberlin, Ohio, which first offered opportunities for higher education on a nonsectarian basis. Describes the significance of this institution to education for women and Negroes. Illustrates with maps, drawings, and photographs.
 1. Oberlin College—Hist. 1. Ames, Iowa. Television station WOI-TV. 2. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
 378.7723 FI A 60-3000

National Educational

Television Film Service

Frontier expansion (Motion picture) KETC, 1958. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (The Latin Americas)
Summary: Reviews the penetration of later Latin American into the hinterlands of the several colonies; points out that these frontier movements expanded the territory held and often set the boundaries of the future nations. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
 1. Spanish America—Hist.—To 1890. 2. Frontier and pioneer life—Spanish America. 3. Spanish America—Bound. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The Latin Americas (Motion picture)
 980.01 FI A 58-1402

National Educational

Television Film Service

Frontier Films, Inc., Billings, Mont.

see

Big Medicine
 Land of the pink snow.
 The Red Lodge country.

Frontier State (Motion picture) Twentieth Century-Fox Film Corp., 1959.

9 min., ed., color, 35 mm. (Movietone timely topics)
Cinemascope.
Summary: A tour of the State of Alaska, including views of Juneau, Ketchikan, Fairbanks, Sitka, and Anchorage. Includes scenes showing gold-mining operations, the University of Alaska, the customs of the people, and life among the Eskimos.
Credits: Producer, Edmund Reek; director, Jack Kuhner; narrative writer, Joe Willis; narrator, Blanchard McKee; music, Jack Shalinski; photographer, Jack Painter; film editor, Boris Forlani.
 1. Alaska—Descr. & trav.—1959. 1. Twentieth Century-Fox Film Corporation.
 917.98 FI 62-45

Frontier U (Motion picture) Jay Bonafield. Made by University of Buffalo and Jay Bonafield Associates. Released by University of Buffalo, 1957.
25 min., sd., color, 16 mm.
Kodachrome.
Theatrical version released under the title *Decade of decision*.
Summary: A documentary about the activities and opportunities at the University of Buffalo, explaining how the growth and vigor of the University and the community are related. Explains that industry realizes that higher education is a major force behind America's growth, and points out how an urban university like the University of Buffalo must keep expanding to meet the future.
Credits: Producer, Jay Bonafield; director, Edward Seward; script, Ardis Smith; musical arrangement, Livingston Gearhart.
1. Buffalo. 2. Bonafield, Jay. 3. Buffalo. University. 4. Decade of decision (Motion picture)
575.74797 Fi A 58-632
Buffalo Univ. Audio-Visual Center

Frontier witness (Motion picture) American Baptist Convention, 1959. Made by the Dept. of Baptist Films.
20 min., sd., b&w, 16 mm.
Summary: A tour by jeep and by foot through the northern hills of Burma, visiting some of the mission outposts.
Credits: Narrator and photographer, Leonard A. Crain.
1. Missions—Burma. 2. American Baptist Convention.
275.51 Fi A 59-339
American Baptist Convention

The frontier woman (Filmstrip) Yale University Press Film Service, 1959.
35 fr., color, 35 mm. (The chronicles of America filmstrips, no. 12)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the heroic sacrifices of the women on the frontier in maintaining their homes and bringing up their children. Tells the story of a settlement in Tennessee in 1780 where the women encouraged their men to hunt for necessary meat and to attempt to end the daily menace of the Indian attacks.
Credits: Producer, Arthur Everett Frank; editors, Ralph H. Gabriel, William H. Hackett, Elliott H. H. Jones.
1. Women in the Southwest, Old. 2. Southwest, Old—Hist.—Revolution. 3. Yale University. Press. Film Service. Series: The chronicles of America photo plays (Motion picture)
976 Fi A 59-2848
Yale University Press Film Service

The frontier woman (Motion picture) Yale University Press Film Service, 1923.
38 min., sd., b&w, 16 mm. (The chronicles of America photo plays)
Based on the book *Pioneers of the old Southwest*, by Constance Lindsay Skinner.
Summary: Portrays the heroic sacrifices of the women of the frontier, telling the story of the Wataga settlement in Tennessee in 1780; Corwallis sends Ferguson to destroy the frontier patriots and John Sevier leaves Wataga to oppose him; how, despite the threat of Indian attack, the unprotected women refuse to recall their warriors; Sevier defeats Ferguson at King's Mountain, but upon returning loses several men to Cherokee; the mountain men ride off again to destroy the menace of the Indians.
1. Women in the Southwest, Old. 2. Southwest, Old—Hist.—Revolution—Drama. 3. King's Mountain, Battle of, 1780—Drama. 4. Skinner, Constance Lindsay, d. 1930. Pioneers of the old Southwest. 5. Yale University. Press. Film Service. Series: The chronicles of America photo plays (Motion picture)
976 Fi A 58-559
Yale University Press Film Service

Frontierland (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1957.
50 fr., color, 35 mm. (Disneyland filmstrip series)
With filmstrip facts.
Based on Walt Disney's motion picture series *Disneyland*.
Summary: Depicts American frontiers from Revolutionary days to the great southwest settlement, including the Mississippi, the great American desert, Tom Sawyer's island, and an Indian village. Photographed at Disneyland Park, south of Los Angeles.
Credits: Collaborator, Walt Disney.
1. U. S.—Descr. & trav.—West. 2. Frontier and pioneer life—U. S. 3. Encyclopedia Britannica Films, Inc. 4. Disney (Walt) Productions. Series: Disneyland filmstrip series.
917.3 Fi A 57-1922
Encyclopedia Britannica Films

Frontiers (Motion picture) First Security Corp., 1960. Made by Dick Durrance Films.
33 min., sd., color, 16 mm.
Summary: A documentary film dealing with the history and development of Utah and Idaho. Features the natural resources of the region, the scenic areas, agriculture, industrial plants, recreational activities, educational facilities, and cultural aspects of this intermountain region, which is one of the last frontiers in the country.
1. Utah—Descr. & trav.—1951- . 2. Idaho—Descr. & trav.—1951- . 3. Utah—Hist. 4. Idaho—Hist. 5. First Security Corporation.
979.2 Fi A 61-233
Committee on International Non-theatrical Events

Frontiers (Motion picture) Chrysler International, Geneva, 1961. Made by Film Productions International, Burbank, Calif.
30 min., sd., color, 35 mm.
Other versions issued: Spanish, Swedish, Finnish.
Summary: Shows how the dealers, distributors, and production facilities of Chrysler are combined in a global, free-enterprise system to help create world prosperity.
1. Chrysler International, s. a., Geneva.
338.476292 Fi A 62-147
Committee on International Non-theatrical Events

Frontiers in space: exploring the universe with telescopes (Motion picture) Encyclopedia Britannica Films, 1962.
11 min., sd., color, 16 mm.
Summary: Uses behind-the-scenes views in the Palomar Observatory to show astronomers using optical and radio telescopes to gather information about the universe. Describes how reflecting and refracting telescopes work and shows the world's largest reflecting telescopes in operation. Explains the methods used by astronomers to obtain and analyze data about the universe.
Credits: Collaborator, I. S. Rowen.
—Another issue. b&w.
1. Telescope. 2. Encyclopedia Britannica Films, Inc.
522.2 Fi A 62-1425
Encyclopedia Britannica Films

Frost (Charles E.) and Company, Ltd.
see

Treatment of coronary heart disease by internal mammary artery implantation.

Fruehauf Trailer Company

see

The McGurk way.

The fruit and vegetable store (Filmstrip) Eye Gate House, 1957.
34 fr., color, 35 mm. (Our neighborhood workers, no. 9)
With teachers manual.
Summary: Exhibits various types of fruits and vegetables, showing how they are farmed, shipped to wholesale houses, and bought by the fruit and vegetable man for sale to the customer.
1. Fruit—Juvenile films. 2. Vegetables—Juvenile films. 3. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 9.
634 Fi A 58-2463
Eye Gate House

The fruitful years (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1957.
20 min., sd., color, 16 mm.
Summary: Pictures typical college life and various activities on the campus of the Brigham Young University.
Credits: Directors, Wetzel O. Whitaker, Scott W. Cleon Skousen; cameramen, Robert W. Stum; editor, Frank S. Wise.
1. Brigham Young University, Provo, Utah. 2. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 3. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
378.79224 Fi A 62-632
Brigham Young Univ.

Fruits (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Food for us)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: A mother explains to her children how the fruit they like was raised and sent to them. Pictures the activities of fruit farmers.
For primary grades.
1. Fruit-culture—Juvenile films. 1. Curriculum Materials Corporation. Series: Food for us (Filmstrip)
634 Fi A 58-3051
Curriculum Materials Corporation

Fruits for the North (Motion picture) Audio-Visual Education Service, University of Minnesota, 1957.
20 min., sd., color, 16 mm.
Summary: Portrays the successful efforts of scientists in breeding fruits adapted to the northern climate of Minnesota where early pioneers found the only tree fruits were wild plums and small inedible crabapples. Includes time-lapse and closeup scenes of an apple blossom as it is opening and of a bee gathering pollen.
1. Fruit-culture—Minnesota. 1. Minnesota. University. Audio-Visual Education Service.
634 Fi A 57-493 rev
Minnesota. Univ. Audio-Visual Education Service

Fruits of a lifetime (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1957.
25 min., sd., color, 16 mm.
Based on the booklet *Fruit guide*, by Joe W. Jarvis.
Summary: Discusses the production, grading, and packaging of western grown fruits, and shows the services and facilities made available by the railroads in placing this commodity on the markets of the world.
Credits: Producer, Vincent H. Hunter; commentary, Barney Petty; narrator, Robert Johnson; photographers, J. W. Patterson, Glen Turner; editor, Harold E. Rice.
1. Fruit-culture—The West. 2. Fruit—Marketing. 3. Union Pacific Railroad Company (1897-) 4. Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture.
634.0978 Fi A 61-499
Union Pacific Railroad Company

Fuel for a growing empire (Motion picture) West Texas Gas Co., 1949.
21 min., sd., color, 16 mm.
Summary: Explains that west Texas has changed from an arid region of uninhabited desert prairie to an agricultural and industrial area, needing gas for its cities, farms, and factories. Describes the Panhandle gas field which was discovered in 1918, and which was tapped for gas and connected with pipelines from other sections. Shows the laying of one section of pipeline; traces the flow of gas through stations, mains, and into the home; discusses the use of gas appliances and describes the role of the gas company.
1. Texas—Indus. 2. Gas, Natural—Pipe lines. 3. West Texas Gas Company.
665.74 Fi A 60-22
American Gas Assn.

Fuel for the lamp (Motion picture) KUHT, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Nature of life)
Summary: Discusses the form and nature of potential and kinetic energy, and illustrates how radiant energy can be converted to chemical energy and chemical to radiant energy. Describes the ability of a living cell to convert energy to matter, which is the protoplasm, and use back to energy. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.
1. Force and energy. 2. Houston, Tex. Television station KUHT. 3. National Educational Television Film Service. Series: Nature of life (Motion picture)
530.1 Fi A 58-1403
National Educational Television Film Service

The fuel of life (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Discusses the kinds of fuel needed for life and describes how fuel is used and stored by cells. Uses graphic material and models to explain the function of adenosine triphosphate in metabolism.
1. Vital force. 2. Metabolism. 3. Adenosinetriphosphate. 4. Los Angeles. University of Southern California. 5. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
577 Fi A 61-176
National Educational Television Film Service

Fuels and heat (Motion picture)
see Fuels—their nature and use.

Fuels—their nature and use (Motion picture) Encyclopedia Britannica Films, 1958.
11 min., sd., color, 16 mm.
Second edition of the motion picture *Fuels and heat*.
With teacher's guide.
Summary: Describes the principal kinds of fuels used in homes and industry; traces the source of most conventional fuels to the sun; and explains the history of fuels. Uses animation to explain how heat is transferred to mechanical energy in steam, gasoline, and diesel engines.
Credits: Collaborator, O. W. Eshbach.
—Another issue. b&w.
1. Fuel. 2. Encyclopedia Britannica Films, Inc. 3. Fuels and heat (Motion picture)
662.6 Fi A 58-777
Encyclopedia Britannica Films

The fugue (Motion picture) University of Southern California, Dept. of Cinema, 1957. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Musical forms)
Summary: Discusses the fugue, explains its construction, and demonstrates with compositions played in part and in their entirety. Includes selections by Mozart, Bach, and Beethoven. Features Horatiu Telandu of the University of Southern California Music School and leader of the Paganini Quartet.
1. Fugue. 2. Los Angeles. University of Southern California. Dept. of Cinema. 3. National Educational Television Film Service. Series: Musical forms (Motion picture)
781.4 Fi A 58-1404
National Educational Television Film Service

Fujita, orphan in Japan (Motion picture) Board of Foreign Missions of the United Lutheran Church, 1949. Released by Broadcasting and Film Commission.
35 min., sd., color, 16 mm.
Summary: Dramatized incidents from the life of a Japanese boy who, following his father's death, is placed in a Christian mission where he learns the meaning of Christian love and decides to enter the Christian ministry.
1. Missions—Japan. 2. United Lutheran Church in America. Board of Foreign Missions. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
275.2 Fi A 58-1184
Broadcasting and Film Commission

The full development of cubism (Motion picture) WQED, 1958. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Discusses synthetic cubism and some of its French, Spanish, and Dutch practitioners, explaining that cubism is an attempt to show form and matter in their pure reality, rather than to represent nature or express the personality of the artist. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.
1. Cubism. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: Looking at modern art (Motion picture)
709.04 Fi A 58-1405
National Educational Television Film Service

Full fathom five (Motion picture) Sterling Educational Films, 1959.
10 min., sd., color, 16 mm.
Summary: An underwater film of the Great Barrier Reef of Australia, showing the marine life which surrounds the reef.
—Another issue. b&w.
1. Great Barrier Reef, Australia. 2. Sterling Television Company, Inc. Sterling Educational Films.
924.3 Fi A 59-906
Sterling Educational Films

Fuller Brush Company
see The world on your doorstep.

Fulton, George Pearman, 1914-see
The blood vessel and living pathology.
Living microscopic blood vessels, normal and pathological conditions

Fun and recreation in Big City (Filmstrip) Eye Gate House, 1958.
38 fr., color, 35 mm. (Big City, U. S. A., no. 9)
With teachers manual.
Summary: Shows the facilities for recreation in a big city, including libraries, museums, theaters, parks, beaches, amusement parks, stadiums, and golf courses.
1. Recreation—U. S. 2. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 9.
790.973 Fi A 58-2885
Eye Gate House

Fun at the circus (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
27 fr., color, 35 mm. (Primary language art series, Set 2)
Summary: Recreates for children the fun and suspense associated with a visit to the circus. Designed as an instructional aid in developing language skills in the early grades.
1. English language—Juvenile films. 2. Circus—Juvenile films. 3. Film Strip-of-the-Month Clubs, Inc. New York. 4. McGraw-Hill Book Company, Inc. Series: Primary language art series, Set 2 (Filmstrip)
372.6 Fi A 61-3434
McGraw-Hill Book Co.

Fun at the park (Filmstrip) Long Filmstrip Service, 1959.
33 fr., color, 35 mm. (Family outings, no. 4)
Summary: Shows a family on a visit to a big public recreational park where the children ride on the ponies, on the merry-go-round, and on the miniature train. They also play games, fish, swim, and go boating on the lake. For primary grades.
Credits: Author, J. Harvey McCammon.
1. Amusement parks—Juvenile films. 2. Long Filmstrip Service. Series: Family outings (Filmstrip) no. 4.
791.063 Fi A 59-2266
Long Filmstrip Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Fun factory (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
 Telecast under the series title *30 Silents please*.
Summary: Discusses Mack Sennett's rise from a movie extra to a producer who developed slapstick as a comedy form and created such stars as Ben Turpin, Carole Lombard, Charlie Chaplin, and Marie Dressler.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Erverson; supervising editor, Ray Angus.
 1. Sennett, Mack, 1880- 2. Comedians, American. I. Silents please (Television program) II. Sterling Television Company, Inc. Sterling Educational Films Series: The history of the motion picture (Motion picture)
 791.4309 Fi A 62-1327
 Sterling Educational Films

Fun food album (Filmstrip) Armour & Co., Grocery Products Division, 1961. Made by Creative Visual Media.

78 fr., color, 35 mm.
 With teachers guide.
Summary: Discusses teenage dating and party situations. Demonstrates how to use canned meats in the preparation of interesting and quickly served food.
 1. Entertaining. 2. Meat, Canned. 3. Dating (Social customs) I. Armour and Company, Chicago. II. Grocery Products Division. 642.4 Fi A 62-2979
 Armour and Company

Fun for all (Motion picture) National Film Board of Canada, 1959.

10 min., sd., b&w, 16 mm.
 A screen magazine film.
Contents: *Care crazy* (4 min.) Shows how the runways of an old airport, at Abbotsford, near Vancouver, are being used under police supervision as a race track for souped-up jalopies.—*Trappers at play* (3 min.) Scenes of the annual trappers festival at The Pas in northern Manitoba. Shows fishing through holes in river ice, the crowning of the rampan queen, and the forty-mile-long dog derby.—*Lumberjacks' picnic* (4 min.) Forestry champions compete in plain and fancy chopping, flumber topping, and log burling at the annual lumberjacks' picnic on Vancouver Island.
 I. Canada. National Film Board. 790 Fi A 59-634
 National Film Board of Canada

Fun from the dictionary, no. 1 (Motion picture) Leroy E. Hurte Productions, 1961.

15 min., sd., color, 16 mm.
 Ektachrome.
 With follow-up test.
Summary: A young girl who dreams of a strange classroom and a teacher called Mr. Webster, Junior, sees words from the dictionary as they are defined and acted out.
Credits: Director, cameraman, editor, Leroy E. Hurte; adaptation, David Wells; written by I. H. Conley and the Cleveland Public Schools.
 1. English language—Dictionaries—Juvenile films. I. Hurte (Leroy E.) Productions, Los Angeles. j 423 Fi A 61-1053
 Leroy E. Hurte Productions

Fun with frostings (Filmstrip) General Mills, Film Dept., 1959.

77 fr., color, 35 mm.
 With narration guide.
Summary: Shows complete steps for making seven-minute and chocolate fudge frostings.
Credits: Prepared by Betty Crocker and staff.
 1. Icings, Cake. I. General Mills, Inc. 641.85 Fi A 59-2593
 General Mills, Inc. Film Dept.

Fun with model trains (Motion picture) Kalmbach Pub. Co. and Atlas Tool Co., 1959. Made by K & S Films.

25 min., sd., color, 16 mm.
Summary: Describes the fun to be had in model railroading and how to get started in the hobby. Explains that a model railroad can be built by starting with a ready-to-run train set and kits of your own construction to give the railroad a personalized appearance.
 1. Railroads—Models. I. Kalmbach Publishing Company, Milwaukee. II. Atlas Tool Company. 625.19 Fi A 59-780
 Kalmbach Publishing Co.

Fun with new words (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm., and disc: 2 s., 10 in., 331 rpm, 30 min. microgroove. (Language arts guidance series)
Summary: Presents to Junior and high school students suggestions for increasing their vocabulary.
 1. Vocabulary. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip) 428.3 Fi A 61-3315
 Your Lesson Plan Filmstrips

Fun with new words (vocabulary) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
 With teachers guide.
Summary: Explains the importance of adding new words to the vocabulary, showing how to do it using word roots.
 1. Words, New—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 573.6 Fi A 60-2879
 Your Lesson Plan Filmstrips

Function of air traffic control (Motion picture) U. S. Dept. of the Air Force, 1954.

25 min., sd., b&w, 16 mm.
Summary: Shows scenes of air traffic control on simultaneous flights from Keesler Air Force Base to Maxwell Air Force Base and to Andrews Air Force Base. Points out differences between a jet flight and a conventional flight, and emphasizes the coordination required in the functions of the tower, operations, flight service centers, and CAA radio stations.
 1. Air traffic control—U. S. 2. Aeronautics, Military—U. S. I. U. S. Dept. of the Air Force. Order no. TF 1-4966 Fi E 58-244
 U. S. Office of Education. Visual Education Service

Functional fluids (Motion picture) Monsanto Chemical Co., 1959.

90 sec., sd., b&w, 16 mm.
Summary: Demonstrates the use of synthetic liquids in missiles and aircraft as coolants and fire repellents. Explains the role of chemical research in providing fluids to meet future needs in spacecraft.
 1. Cooling. 2. Fire prevention. 3. Aeroplanes. 4. Guided missiles. 5. Space vehicles. I. Monsanto Chemical Company. 629.4 Fi 62-2087

The functions of Congress (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

20 min., sd., b&w, 16 mm. (How representative government does the job)
 With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.
 Correlated with the book *Problems and promise of American democracy*, edited by Donald Riddle.
Summary: A lecture film which describes the internal and external factors that have caused a decline in the position of Congress over the years. Outlines the functions which Congress can and must carry out in the modern world.
Credits: Producer and director, Stephen Sharrf; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.
 1. U. S. Congress. I. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture) 328.73 Fi A 61-673
 McGraw-Hill Book Co.

Fund for Adult Education

see Aging: a modern social achievement.

Fundamental operations (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding numbers)
Summary: Analyzes modular arithmetic as an aid in understanding the principles of our own, or rational arithmetic. Through arithmetic modulo five, shows the closure, commutative, and identity-element principles of rational arithmetic. Identifies the additional associative and distributive arithmetic principles using our own arithmetic. Demonstrates that the two fundamental operations are addition and multiplication, that subtraction and division are the inverse of these operations, and that addition and multiplication tables, limited in size by place values, are required to perform fundamental operations. Features Dr. Philip S. Jones, professor of mathematics at the University of Michigan.
 1. Arithmetic—Foundations. I. Michigan. University. Television Office. II. National Educational Television Film Service. Series: Understanding numbers (Motion picture) 511 Fi A 58-1406
 National Educational Television Film Service

Fundamental typing habits (Filmstrip) McGraw-Hill Book Co., 1958.

1 roll, b&w, 35 mm., and disc: 1 s., 12 in., 331 rpm, 12 min. (Glegg typewriting series, set 1)
 Correlated with Glegg typewriting texts.
Summary: Uses a story technique to point out fundamental typing habits.
 1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Glegg typewriting series. Set 1 (Filmstrip) 652.3 Fi A 61-3165
 McGraw-Hill Book Co.

Fundamentals of badminton (Motion picture) All American Productions, 1960.

12 min., sd., b&w, 16 mm.
 With teaching guide.
Summary: Uses slow-motion and regular speed photography to demonstrate basic fundamentals of badminton: the grip, forehand and backhand clear, singles and doubles serve, forehand and backhand drop shot, smash, drive, round the head shot, and footwork. Includes scenes of outstanding badminton players in the United States.
Credits: Producer, George B. Pearson; technical adviser, Jim Poole.
 1. Badminton (Game). I. All American Productions, Riverside, Calif. 796.345 Fi A 61-73
 All American Productions

Fundamentals of carrier telephony. Part 1: Operation of a carrier system (Motion picture) U. S. Dept. of the Army, 1959.

12 min., sd., b&w, 16 mm.
Summary: Describes the features, operation, and advantages of the telephone carrier system used in today's modern Army; shows, by animation and drawings, how the telephone carrier system provides for simultaneous operation of several telephone or teletype channels over a single spiral wire cable. Using the AN/TTC-24 carrier terminal for demonstration, explains how different frequency bands are used in transmitting more than one voice over the transmission line at the same time, and describes in detail the transmission of messages from A to B terminals and B to A terminals. Emphasizes the advantages of the carrier system in terms of maximum operating efficiency and minimum expense.
 1. Military telephone. I. U. S. Dept. of the Army. Order no. TF 11-2805 623.733 Fi E 60-156
 U. S. Office of Education. Visual Education Service

Fundamentals of carrier telephony. Part 2: Terminals and repeaters (Motion picture) U. S. Dept. of the Army, 1959.

10 min., sd., b&w, 16 mm.
Summary: Describes the features and function of carrier terminals and repeaters. Discusses carrier terminals, using the AN/TTC-24 for demonstration; explains the fundamental electronic circuits employed by carrier terminal equipment; and shows how voice frequencies converted to electrical frequencies travel along the line of transmission. Also, using the AN/TTC-24 repeater for demonstration, shows how the repeater boosts signal strength and prevents frequency distortion along the line of transmission.
 1. Military telephone. I. U. S. Dept. of the Army. Order no. TF 11-2806 623.733 Fi E 60-157
 U. S. Office of Education. Visual Education Service

Fundamentals of diving (Motion picture) Telepix. Released by United World Films, 1958.

10 min., sd., color, 16 mm. (The sport of diving)
Summary: Olympic champion Vicki Draves demonstrates the first simple exercises for learning water entry and body control in diving. Shows practice bouncing and familiarization with a one-meter springboard.
Credits: Commentary, Lyle Draves.
 — Another issue. b&w.
 1. Diverging. I. Telepix Corporation. II. United World Films, Inc. Series: The sport of diving (Motion picture) 797.23 Fi A 60-1961
 United World Films

Fundamentals of exodontia (Motion picture) State University of Iowa, 1955.

18 min., sd., color, 16 mm.
Summary: Portrays the preparation of the patient-chair position and operator's position; demonstrates emergency procedures, showing what to do when the patient faints; reviews the use of forceps and elevators in the extraction of teeth.
 1. Teeth—Extraction. I. Iowa. University. 617.66 Fi A 60-256
 Iowa. Univ. Bur. of Audio-Visual Instruction

Fundamentals of filing (Motion picture) U. S. Office of Education, 1942. Made by Calvin Co.

12 min., sd., b&w, 16 mm. (Machine shop work series. Bench work, no. 8)
 Supplemented by filmstrip of the same title.
 With instructor's manual.
Summary: How to care for, handle, and clean files; and select different files for different metals.
 1. Files and rasps. I. U. S. Office of Education. Series: Machine shop work series. Bench work (Motion picture) no. 8. Order no. OE 41 Fi E 51-536 rev
 U. S. Office of Education. Visual Education Service

Fundamentals of quality control (Motion picture) Amansco Division, Maynard Research Council, 1953.

18 min., sd., color, 16 mm.
Summary: Explains that the development of curves of distribution and a knowledge of the laws of chance can be useful in controlling quality on different types of jobs. Shows how a knowledge of the fundamentals of the laws of chance and the normal curve can be used in the shop.
 1. Quality control. I. Maynard Research Council, Pittsburgh. Amansco Division. 658.562 Fi A 60-3293
 Maynard Research Council

Fundamentals of small arms weapons. Part 1: The cycle of operation (Motion picture) U. S. Dept. of the Army, 1945.

20 min., sd., b&w, 16 mm.
Summary: Defines the components of small arms ammunition and explains that shoulder weapons, hand weapons, and machine guns use the same type of ammunition and function in the same manner. Demonstrates, by use of models and cross-section views, the eight steps of the cycle operation—chambering, locking, firing, unlocking, extracting, ejecting, cocking, and feeding.
 1. Firearms. I. U. S. Dept. of the Army. Order no. TF 9-1418 623.44 Fi E 60-193
 U. S. Office of Education. Visual Education Service

Fundamentals of small arms weapons. Part 2: Types of operation (Motion picture) U. S. Dept. of the Army, 1945.

13 min., sd., b&w, 16 mm.
Summary: Defines the three types of operation of small arms weapons, in addition to manual operation: (1) gas, used on BAR and M 1 rifles; (2) blowback used with low pressure cartridges in .38-S&W machine guns with no positive lock; and (3) recoil used on pistols and machine guns. Demonstrates, by use of animation and cross-section views, the basic principles of these operations, and shows how they are used to give plenty of fire power to small arms.
 1. Firearms. I. U. S. Dept. of the Army. Order no. TF 9-1449 623.44 Fi E 60-194
 U. S. Office of Education. Visual Education Service

Fundamentals of small arms weapons. Part 3: Semiautomatic and automatic fire (Motion picture) U. S. Dept. of the Army, 1945.

10 min., sd., b&w, 16 mm.
Summary: Explains the basic principles of automatic and semiautomatic firing methods and shows how the automatic mechanism enables the weapon to fire continuously or until the ammunition is exhausted while the semiautomatic mechanism fires only once each time the trigger is squeezed.
 1. Firearms. 2. Machine guns. I. U. S. Dept. of the Army. Order no. TF 9-1450 623.442 Fi E 60-195
 U. S. Office of Education. Visual Education Service

Fundamentals of the nervous system (Motion picture) Encyclopedia Britannica Films, 1959.

10 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Uses live photography, microphotography, animated drawings, and medical demonstrations to illustrate the functions of the nervous system. Shows the divisions of the nervous system and defines the specific tasks of the major components.
Credits: Collaborator, James Toman.
 — Another issue. b&w.
 1. Nervous system. I. Encyclopedia Britannica Films, Inc. 612.8 Fi A 60-4
 Encyclopedia Britannica Films

Fundamentals of volleyball (Motion picture) All American Productions, 1960.

10 min., sd., b&w, 16 mm.
 Revised version of the 1959 motion picture of the same title.
 With teaching guide.
Summary: Describes the basic fundamentals of volleyball, including setting, receiving, setting, spiking, and blocking, showing each fundamental in regular speed and in slow motion. Includes views of outstanding teams in actual play situations.
Credits: Producers, Al Fish, George B. Pearson.
 1. Volleyball. I. All American Productions, Riverside, Calif. 796.323 Fi A 61-75
 All American Productions

Fungi (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AFHS secondary school biological sciences film series, unit 2. Microbiology, no. 6)

Summary: With study guide and teacher's manual. Describes fungi and explains why they are of interest to the microbiologist. Discusses the nutritional relationships of fungi; explains how they reproduce and why they are difficult to control.

—Another issue. b&w.

1. Fungi. I. American Institute of Biological Sciences.

II. McGraw-Hill Book Company, Inc.

589.2

Fi A 61-720

McGraw-Hill Book Co.

Fungi (Motion picture) Encyclopædia Britannica Films, 1960.

15 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Uses time-lapse photography, photomicrography, and animation to show how fungi grow and how they get their food; their importance as converters of dead matter; their economic significance as agents in food processing; and their role in causing disease in plants and animals.**Credits:** Collaborator, Josiah L. Lowe.

—Another issue. b&w.

1. Fungi. I. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)

589.2

Fi A 60-3434

Encyclopædia Britannica

The fur lined foxhole (Motion picture) Nationwide Insurance, 1961. Made by George C. Stoney Associates.

38 min., sd., b&w, 16 mm.

Short version (28 min.) also released.

Summary: Uses cartoon drawings and dramatized incidents to explain the apathy of the mid-twentieth century and the need for individuals to take an active part in shaping conditions under which they live.**Credits:** Director, George C. Stoney; narration, James Daly; drawings, Robert Osborn; music, Richard Wernick.

—Another issue. 35 mm.

1. U. S.—Civilization—1945—. I. Nationwide Insurance.

Committee on Interna-

917.3

Fi A 61-254

tional Non-theatrical Events

Fur trade frontier (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of how the fur trading industry settled near Grand Portage, Minn. Uses cartoons, maps, and photographs to explain how control of the fur trade changed hands from the Indians to the French, then the British, and finally the United States.

1. Fur trade—Grand Portage, Minn. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

639.10977675

Fi A 60-1989

National Educational

Television Film Service

Furcology, Michael Leo, 1907—

see

Mississippi Valley disease: Histoplasmosis.

The Furries (Motion picture) U. S. Marine Corps, 1957. Made by U. S. Dept. of the Navy.

18 min., sd., color, 16 mm.

Summary: Story of Marine Fighter Squadron 122—its training, mission, and plane, the F3J Fury Jet. Emphasizes the importance of the fighter-interceptor element in the Marine air ground team.

1. U. S. Marine Corps. Fighter Squadron 122. I. U. S. Marine Corps.

Order no. MH 8262

*629.133 623.74

Fi E 58-286

U. S. Office of Education.

Visual Education Service

Furman, William

see

Softball fundamentals for elementary schools.

Furniture arrangement ideas—your key to good decorating (Filmstrip) Better homes and gardens, 1959. Made by George W. Colburn Laboratories.

58 fr., color, 35 mm. and disc: 1 s., 33 1/3 rpm, 15 min. microgroove.

With program ideas and commentary.

Summary: Based on articles appearing in Better homes and gardens. Presents the do's and don'ts of correct room planning and furniture arrangement. Discusses and illustrates traffic patterns, color and pattern balance, and centers of interest.

1. Interior decoration. 2. Furniture. I. Better homes and gardens.

747

Fi A 60-2450

Meredith Publishing

Company

Furniture City, U. S. A. (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 441)

Summary: A report on the reasons for the reputation of Grand Rapids, Mich., for leadership in style and quality in the furniture industry. Traces the development of the industry from the time of William H. Dill to the present; shows the training given in both design and construction; and shows how machine and hand work are combined in the production of high-quality furniture.

1. Furniture industry and trade—Grand Rapids. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 441.

338.476841

Fi A 59-1328

National Association of

Manufacturers

Furniture refinishing (Motion picture) New York State College of Home Economics at Cornell University, 1957.

22 min., sd., color, 16 mm.

Summary: Shows basic techniques in the removal of old finish, in wood staining, in wood filling, and in the application of new finish. Describes the materials needed and explains methods to make the work easier for the novice.

1. Wood finishing. 2. Furniture—Repairing. I. Cornell University. New York State College of Home Economics.

684.1

Fi A 59-392

New York State Colleges

of Agriculture and Home Economics

Furniture workers (Motion picture) AFL-CIO, 1960. Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 102)

Summary: Describes the work of the craftsmen who make furniture. Shows workers as they create the furnishings to be used in the restoration at Williamsburg.**Credits:** Associate producer, Carl Robinson; writer, Thomas Kelly; narrator, Bill Cerr; music, Ray Haney; cameraman, Ray Pippitt; editor, Warren Phillips.

1. Furniture industry and trade. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 102.

684.1

Fi A 61-116

Norwood Studios

Furriers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 101)

Summary: Depicts the work of furriers who prepare skins and manufacture fur garments, showing in detail the great amount of hand work which is required. Points out that the proficiency of a furrier is acquired only by years of patient training and experience. Describes the importance of cooperation between labor and management in order to maintain good working conditions and to guarantee quality.**Credits:** Associate producer, Carl Robinson; writer, Thomas Kelly; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Werner Schumann.

1. Fur. 2. Fur workers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 101.

685.24

Fi A 61-115

Norwood Studios

Furs from the Northwest (Filmstrip) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Canada and Pacific coast)

Eastman color.

With teachers guide.

Summary: Describes the fur industry of Canada, explaining that old fur-trading centers are still in use, but that furs raised on farms are rapidly gaining in importance. Shows mink farmers fishing for mink food in the lake, and mink being raised in individual cages. Explains how pelts are sent to fur auction centers where they are graded and sold and how the fur traders who bring pelts from the far north to sell return home with supplies for the next winter.

1. Fur trade—Northwest, Canadian—Juvenile films. I. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip)

639.1109712

Fi A 58-2076

Curriculum Materials

Corporation

Fury of the winds (Motion picture) Bethlehem Steel Co., 1959. Made by Knickerbocker Productions.

24 min., sd., color, 16 mm.

Summary: Shows the build-up and progress of a typical hurricane and its path of destruction. Explains how man meets this formidable force, showing the operation of a hurricane warning center from the first detection of a tropical storm through the long hours of tracking. Uses scale models of a variety of structures in wind tunnels to show how the wind exerts its force, and explains how the proper design and construction of buildings and bridges will minimize the destructive power of hurricanes.

—Another issue. 35 mm.

1. Hurricanes. 2. Wind-pressure. I. Bethlehem Steel Company.

551.552

Fi A 59-241

Committee on Interna-

tional Non-theatrical Events

Fusiform aneurysm of aortic arch, resection and replacement with dacron graft (Motion picture) Dept. of Surgery, Baylor University College of Medicine, 1959.

19 min., sd., color, 16 mm.

Summary: Demonstrates the surgical method of treatment of fusiform aneurysm involving the aortic arch, including the major vessels. Shows the actual resection and replacement with dacron graft, utilizing the principle of temporary bypass to maintain normal circulation throughout the procedure.

1. Aortic aneurysm. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.

617.413

Fi A 60-687

Committee on Interna-

tional Non-theatrical Events

Fussbunny (Filmstrip) Society for Visual Education, 1960.

21 fr., color, 35 mm. (Famous elf book filmstrips, group 1)

Based on the book *Fussbunny*, by Helen and Art Evers.**Summary:** A story about a little bunny who refused to eat his food. 1. Evers, Helen. *Fussbunny*. I. Society for Visual Education, Inc., Chicago. Series.

Fi A 60-2202

Society for Visual

Education

Future Farmers of America silver anniversary (Motion picture) Firestone Tire & Rubber Co., 1954.

30 min., sd., b&w, 16 mm.

Summary: Scenes of the silver anniversary convention in Kansas City of the Future Farmers of America.

1. Future Farmers of America. I. Firestone Tire and Rubber Company.

630.6273

Fi A 57-597

Association Films

Future unlimited (Motion picture) Nesbitt Fruit Products, 1959. Made by Frederick K. Rockett Co.

21 min., sd., color, 16 mm.

Summary: Points out the general characteristics of southern California which have contributed to the growth of typical industries, such as the aircraft and missile industry, the textile and apparel industries, the petroleum industry, as well as agriculture and the processing of food products. Explains why the area is known as a Kingdom of Fun.

1. California, Southern—Indus. I. Nesbitt Fruit Products, Inc., Los Angeles.

338.4097949

Fi A 60-506

Committee on Inter-

national Non-theatrical Events

Futures in steel (Motion picture) Bethlehem Steel Co., 1953. Made by Mode-Art Pictures.

25 min., sd., color, 16 mm.

Summary: Re-creates the birthplace of the iron and steel industry at the Ironworks at Bangus, Mass., showing the colonial blast furnace and the use of water power to wield the crude hammer to forge useful products of iron. Surveys the steel industry of today and shows steel in the making. Discusses the accomplishments of men in large-scale steel production, the advances in technology, and the progress in human relations throughout the industry. Describes the career opportunities for the college graduate in all aspects of the steel industry.

—Another issue. 35 mm.

1. Steel industry and trade—U. S. I. Bethlehem Steel Company.

338.47672

Fi A 59-242

Committee on Inter-

national Non-theatrical Events

Futures unlimited (Motion picture) Zenith Plastics Co., 1954. Made by Dndley Pictures.

26 min., sd., color, 16 mm.

Summary: Explains about the design, manufacture, and testing of reinforced plastics products such as radomes, airframe components, commercial housing, chairs, etc.

1. Reinforced plastics. I. Zenith Plastics Company, Gardens, Calif.

*688.41

Fi A 57-1114

Zenith Plastics Company

G

G and S Films, Ltd., London

see

The Mikado.

G. B. Instructionals, Ltd., London

see

Amoeba.

Digestion. Part 1: Mechanical

Digestion. Part 2: Chemical.

Medieval architecture.

Music and architecture through the ages.

Mysterious poacher.

Renaissance architecture.

Respiration.

Riders of the new forest.

Sailing to the Cape.

The secret tunnel.

The trail of Father Kino.

The Wordworth country.

G. Bernard Shaw (Motion picture) George K. Arthur. Made by Theodora Olenbert. Released by Brandon Films, 1958.

16 min., sd., b&w, 16 mm.

Summary: Presents the life, times, and personality of George Bernard Shaw through newsworld glimpses, interviews with famous friends in the theater, and scenes from his plays. Filmed in England.**Credits:** Written by Jan Read; commentators, John Van Eysen, Tony Quinn.

1. Shaw, George Bernard, 1856-1950. I. Arthur, George K.

II. Brandon Films, Inc.

928.2

Fi A 59-955

Brandon Films, Inc.

G. H. W. Productions, Ltd., London

see

The great Mr. Handel.

G. I. blues (Motion picture) Hal Wallis Productions. Released by Paramount Pictures Corp., 1960.

104 min., sd., color, 35 mm.

Summary: A musical about three American GI's in the occupation forces in Germany who form a musical combo and play in nearby night clubs during off-duty hours.**Credits:** Producer, Hal B. Wallis; director, Norman Taurog; screenplay, Edmund Beloin, Henry Garson; music, Joseph J. Lilley; director of photography, Loyal Griggs; editor, Warren Low. *Cast:* Elvis Presley, Juliet Prowse, Robert Ivers, James Douglas, Letitia Roman.

1. Wallis (Hal) Productions. II. Paramount Picture Corporation.

791.437

Fi 62-7

GSAP monthly summary (Motion picture) Jan.—July 1963.

U. S. Dept. of the Air Force, 1953-54.

Summary: GSAP (gun sight aiming point) scenes of air action over Korea during the period January through July, 1953.

1. Aerial gunnery. 2. Korean War, 1950-1953—Aerial operations. I. U. S. Dept. of the Air Force.

951.9042

Fi E 58-246

U. S. Office of Education.

Visual Education Service

GTA—20 years of progress (Motion picture) Farmers Union Grain Terminal Association, 1958. Made by Bill Snyder Films.

20 min., sd., b&w, 16 mm.

Summary: Depicts the 20 year history of the Farmers Union Grain Terminal Association, a regional grain marketing cooperative in St. Paul, Minn.

1. Farmers Union Grain Terminal Association.

Fi A 60-824

Bill Snyder Films

G&G, Wanda, 1939-1946. Millions of cats

see

Millions of cats.

Gainsborough Pictures, Ltd., London

see

Christopher Columbus.

The magic bow.

Gait and musculoskeletal disorders (Motion picture) Wayne State University College of Medicine and Ciba Pharmaceutical Products. Made by Rex Fleming. Released by Audio-Visual Production Center, Wayne State University, 1960.

34 min., sd., color, 16 mm. (Physical diagnosis film series)
Summary: Covers stance and swing phases of normal gait along with associated arm movements; considers abnormal gait due to palmar structural defect, and muscular disorders. Polio patients illustrate gaitus medius and gaitus maximus limp, foot drop, quadriceps weakness. Shows scissors gait of cerebral palsy, muscular dystrophy, and dystonia musculorum. Considers congenital dislocation of the hip, degenerative disease of the hip, and slipped femoral epiphysis.
Credits: Author, William Green.

1. Movement disorders. **2. Wayne State University, Detroit. College of Medicine.** **3. Ciba Corporation, Ciba Pharmaceutical Company.** **4. Wayne State University, Detroit. Audio-Visual Production Center.** **Series:** Physical diagnosis film series (Motion picture)

612.76 Fi A 62-1002

Ciba Pharmaceutical Co.

Gakken Film Company, Ltd., Tokyo

see

The ant and the dove.

The country mouse and the city mouse.

The north wind and the sun.

Gakushū Kenkyūsha, Tokyo

see

The clever squirrel (Inemuri buchā)

Japanese trade (Nippon no boeki)

Life in the paddies (Ine no kiroku)

The life of frogs (Kasru no sekai)

Mysterious restaurant (Chumon no ooi ryōriten)

A rice-producing district in Japan (Nippon no beisakuchitai)

The short-necked clam (Asari no kansatsu)

Snail (Katatsumuri)

Two crops of rice in Japan (Nido no minoru)

Gala day at Disneyland (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1960.

28 min., sd., color, 35 mm.
 Technicolor.

Summary: A trip through Disneyland. Includes the opening festivities of 1965, dedicatory parades along Main Street, U. S. A., an Indian village, an underwater ride in a model submarine, a bobbed ride on the Matterhorn, the gay 90's horsecar ballet, folk dancers and musicians from all countries of the world, and other entertainment features.

1. Disneyland. **2. Disney (Walt) Productions.** **3. Buena Vista Distribution Company, Inc., New York.**

791.068 Fi 62-46

Gala events (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors, Inc.

13 min., sd., color, 16 mm. (Inside Connecticut, no. 2)

Summary: A record of some of the events which interest vacation visitors each summer in Connecticut, including the Barum Festival, the Shakespeare Festival, horse shows, country fairs, and a review at the U. S. Coast Guard Academy.

Credits: Producer, Fred M. Corley.

1. Connecticut—Descr. & trav. **2. Festivals—Connecticut.** **3. Connecticut. Development Commission.** **4. World Outdoors, Inc., Danbury, Conn.** **Series:** Inside Connecticut (Motion picture), no. 2

917.46 Fi A 62-293

World Outdoors, Inc.

Galaxia (Motion picture) Paramount Pictures Corp., 1960.

7 min., sd., color, 35 mm. (Modero madcap cartoon)

Summary: An animated cartoon about a dishonest matchmaker who produces a mechanized man to be the husband for one of his hatchet-faced clients.

1. Paramount Pictures Corporation. **Series:** Modern madcap cartoon (Motion picture)

741.58 Fi 62-47

Galaxies and the universe (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Explores astronomy's present conception of the universe. Reviews the physical make-up of the Milky Way Galaxy and its rotation and motion through space, explains how galaxies are classified, and discusses two conceptions of the evolution of galaxies. Concludes with speculation concerning the possibilities of other planet systems supporting life similar to our own. Features James S. Pickering of the American Museum-Natural History Planetarium.

1. Milky Way. **2. Life on other planets.** **3. Metropolitan Educational Television Association, New York.** **4. National Educational Television Film Service.** **Series:** Astronomy for you (Motion picture)

523.11 Fi A 60-1713

National Educational

Television Film Service

Galaxy Films, Inc.

see

The time machine.

Gale Institute

see

Write your own ticket.

Galilee (Filmstrip) Encyclopedia Britannica Films, 1960.

48 fr., color, 35 mm. (Israel: the land and the people)

With Filmstrip facts.

Summary: Points out the location of Galilee, describes the topography of the region, and locates some of the principal communities. Shows work going on in modern communal settlements, and depicts the contribution of this region and its people toward the successful establishment of the new Israel.

Credits: Collaborator, Clyde F. Kohn.

1. Galilee—Descr. & trav. **2. Encyclopedia Britannica Films, Inc.** **Series:** Israel: the land and the people (Filmstrip)

915.694

Fi A 60-2519

Encyclopedia Britannica

Films

Galileo (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains that Galileo fought throughout his life for the right of science to question tradition, and recreates some of the dramatic elements of that struggle. Shows how he disproved earlier theories of Aristotle, how he verified the astronomical theories of Copernicus, and how, in spite of strong opposition, he continued to make new discoveries in the realm of physical science. Filmed in Italy.

Credits: Collaborator, Marshall Claggett.

—A. Another issue. b&w.

1. Galileo, Galileo, 1564-1642. **2. Coronet Instructional Films.**

925.2

Fi A 59-761

Coronet Instructional

Films

Gallagher Films, Inc.

see

Your mountain top.

The gallant hours (Motion picture) Cagney-Montgomery Productions. Released by United Artists, 1960.

115 min., sd., b&w, 35 mm.

Summary: A dramatization showing the strategy employed by Admiral William F. Halsey, Jr., from the time he was appointed commander of the South Pacific area in October 1942 until the Japanese advance was checked at Guadalcanal five weeks later, emphasizing the endless strain of his command.

Credits: Producer and director, Robert Montgomery; screenplay, Belton Lay, Frank Olney; music, Roger Wagner; director of photography, Joe MacDonald. **Cast:** James Cagney, Dennis Weaver, Ward Costello, James T. Goto, Lee Tremayne.

1. Halsey, William Frederick, 1882-1969. **2. World War, 1939-1945—Naval operations, American.** **3. Cagney-Montgomery Productions, Inc.** **4. United Artists Corporation.**

940.545973

Fi 62-8

Gallant journey (Motion picture)

see Pioneer of flight.

La gallinita roja (Motion picture) Film Associates of California, 1961.

13 min., sd., color, 16 mm.

Summary: A Spanish language film for beginning classes which tells the story of the little red hen.

1. Spanish language—Juvenile films. **2. Film Associates of California, Los Angeles.**

372.65

Fi A 62-323

Committee on Interna-

tional Non-theatrical Events

La gallinita sabia (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., b&w, 16 mm.

Spanish version of The little red hen.

With script of Spanish narration.

Summary: Through a combination of art and live action, retells the story of the industrious little red hen and the grain of wheat.

Credits: Educational collaborator, Dora V. Smith.

1. Coronet Instructional Films. **2. The little red hen (Motion picture)**

Fi A 60-944

Coronet Instructional

Films

El gallo que hace salir el sol (The little rooster who made the sun rise) (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: A Spanish language version in animation of the fable about the little rooster who discovers that his crowing does not really make the sun rise, but who acquires an even greater pride in doing his job of waking his farmyard friends.

1. Spanish language. **2. Coronet Instructional Films.** **3. The little rooster who made the sun rise (Motion picture)**

Fi A 61-1075

Coronet Instructional

Films

Gallu Productions, Inc.

see

After you, Ludwig.

The amateurs.

And then there was none.

Assignment: BRT.

The ballad of the Big E.

The beach pounders.

The big white albatross.

Blood alley.

The blood line.

The butchers of Kapsan.

Buzz boy.

Call CONAD.

Capture of the U-505.

Cigar box John.

The commander and the kid.

The countess and the convicts.

A day for the Stingray.

The death of Dillinger San.

The decoy.

Destination: 1600 Pennsylvania Avenue, N. W.

The draft dodger.

The fighting fig.

Fire at sea.

Goal: Mach two.

A guy called Mickey.

Helldivers over Greece.

Human bomb.

In the Labonza.

Incident at Formosa.

Ito of Attu.

The lady and the stom.

The lonely watch.

Man alone.

The Marines are landing.

Mission to Murmansk.

Nightmare off Brooklyn.

Of caution and courage.

One if by sea.

Operation Golden Rule.

Operation Hideout.

P. O. W. at 40 fathoms.

P. T. 109.

Peril on the seas.

Phantom commander.

The pilot.

Ping happy spit kit.

SSN-571.

The saga of Irving Cohen.

Scratch one hearse.

The soap-box kid.

The star.

The storm within.

Thach weaves a trap.

U. S. S. Enrico Tazzoli.

War of the whaleboats.

The way of the Wrangell.

Galsworthy, John, 1867-1933. The Forsyts saga

see

Meet the Forsytes.

Gambling—U. S. A. (Motion picture) Progressive Pictures,

1958.

Summary: Discusses the major forms of gambling including card and dice games, roulette, slot machines, lotteries, and horse racing. Explains the odds against the player in an honest game, and shows how these odds against the player can be increased by cheating.

1. Gambling—U. S. **2. Progressive Pictures, Oakland, Calif.**

174.6

Fi A 58-2301

Progressive Pictures

Game farm (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances in telling the story of wild game as a source of food for early settlers and the people of today. Describes the role of the Government in raising wild game. Includes a filmed trip to a state game farm. Features Rash Kennett.
1. Game and game-birds—U. S.—Juvenile films. 2. Game-preserves—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
639.11 Fi A 60-1373
National Educational Television Film Service

Game identification (Filmstrip) Safety Education Films, 1956.
50 fr., color, 35 mm. (Safety with guns)
With manual.
Summary: A tachistoscopic film which explains regulations regarding legal game in various areas, stressing the importance of identifying the target before firing, and pointing out characteristic features of ducks, geese, and other game birds.
1. Game and game-birds. i. Safety Education Films, Inc. Series: Safety with guns (Filmstrip)
Fi A 50-2834
Safety Education Films, Inc.

Games (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary usually associated with playing ball, jumping rope, and playing tag. Reviews the verbs *jouer*, *fêter*, and *attraper*, and introduces the verb *sauter*. Describes two children's games popular in France.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.3 Fi A 62-3172
Eye Gate House

Games (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary usually associated with playing ball, jumping rope, and playing tag. Reviews the verbs *spielen*, *werfen*, and *fangen*, and introduces the verb *springen*. Describes two children's games popular in German-speaking countries.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German third year (Filmstrip)
438.3 Fi A 62-3148
Eye Gate House

Games (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with playing ball, jumping rope, and playing tag. Reviews the verbs *jugar*, *futar*, and *coger*, and introduces the verb *brincar*. Describes two children's games popular in Spanish-speaking countries.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3 Fi A 62-3123
Eye Gate House

Games (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of games as played in the United States. Shows how games build friendships. Demonstrates games played in different countries. Includes folk songs and dances. Features Rash Kennett.
1. Games—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
790 Fi A 60-1363
National Educational Television Film Service

Gamow, George, 1904— Mr. Tompkins learns the facts of life
see

Mr. Tompkins inside himself.

Gandhi (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.
27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. **Summary:** A biography of Mohandas K. Gandhi, tracing his rise to importance to India and his struggles to win independence for that country.
1. Gandhi, Mahandas Karamchand, 1869-1948. i. The twentieth century (Television program). ii. Columbia Broadcasting System, Inc. CBS Television. iii. McGraw-Hill Book Company, Inc.
923.254 Fi A 50-818
McGraw-Hill Book Co.

The gang (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Discusses delinquency as a group phenomenon and contrasts the boys' gang and the boys' club. Reveals typical gang behavior and activities through an interview and in film sequences. Examines the influence of the gang in a community and on the individual members of the gang. Features Sheriff Joseph D. Lahman of Cook County, Ill.
1. Juvenile delinquency. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)
364.363 Fi A 58-1407
National Educational Television Film Service

Die ganze Welt ist Bühne (Motion picture)
see All the world's a stage.

Gar country (Motion picture) Arkansas Publicity and Parks Commission with the Arkansas Game and Fish Commission. Released by Arkansas Publicity and Parks Commission, 1955.
9 min., sd., color, 16 mm.
Kodachrome.
Summary: Scenes of inland deep-sea fishing for the giant alligator gar in the rivers of southeast Arkansas.
Credits: Photographers, Tom Mull, Harold W. Phelps.
1. Garfishes. i. Arkansas. State Publicity and Parks Commission. ii. Arkansas. State Game and Fish Commission.
739.1747 Fi A 61-08
Arkansas. State Publicity and Parks Commission

Garden in the forest (Motion picture) Hodges Gardens. Made by Carolyn Ramsey's Magic Circle Films. Released by Delta Visual Service, 1961.
26 min., sd., color, 16 mm.
Summary: Surveys the beauty of 4,700-acre Hodges Gardens at Many, Louisiana—including its lakes, woods, wildlife refuges, greenhouses, and main gardens which nestle within an abandoned stone quarry. Includes views of gardens, tropical water lilies, the changing colors of fall, camellia and azalea trails through the pines, flowering spring bulbs, wild flowers, dogwood, and other flowers of spring which thrive in a temperate zone.
1. Many, La. Hodges Gardens. i. Delta Visual Service, Inc. New Orleans.
712.09763 Fi A 62-572
Committee on International Non-theatrical Events

Garden notebook (Motion picture) Eastman Kodak Co., 1961.
22 min., sd., color, 16 mm.
Summary: Uses views of many gardens and flowers of the United States to provide picture-taking hints for the average photographer. Includes a four-minute montage of photographic color prints of flowers, with a background of guitar music played by Carlos Montoya.
1. Photography of plants. i. Eastman Kodak Company.
778.934 Fi A 61-621
Committee on International Non-theatrical Events

Garden of Eden (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
Telecast under the series title Silents please.
Summary: A sophisticated fairy tale for adults edited from the 1925 production of the same title.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Eyerson; supervising editor, Ray Angus. **Cast:** Corinne Griffith, Charles Ray, Lowell Sherman.
1. Silents please (Television program) ii. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437 Fi A 62-1328
Sterling Educational Films

The garden of Gujarat—a story of cooperation (Motion picture) Government of India Film Unit. Released by Government of India and UNICEF, 1957.
15 min., sd., b&w, 16 mm.
Summary: Describes how the more than 20,000 farmers and their families were eking out a bare existence in the Kaira district of India until a modern milk plant was constructed with the cooperation of UNICEF, the Food and Agriculture Organization, the Government of India, and New Zealand, benefiting scores of Indian communities and their children.
— Another issue. 35 mm.
1. Economic assistance in India. 2. Farmers — India. 3. Milk plants. i. India (Republic). Ministry of Information and Broadcasting. ii. India (Republic). iii. United Nations. Children's Fund.
338.91 Fi A 60-3463
United Nations Children's Fund

Garden of service (Motion picture) American Baptist Convention, 1957.
25 min., sd., color, 16 mm.
Kodachrome.
With leaders' guide.
Summary: A documentary account of the life of a Japanese man brought up to respect the ancient religions of Japan and then introduced to Christianity at the Waseda Christian Student Center in Tokyo. Explains how a young Christian woman helps him understand the meaning of Christianity and how he decides to study for the ministry in order to help his countrymen.
Credits: Director, W. M. Fridell; script and editor, Frank Bear; photographer, Robert Lang.
1. Missions—Japan. i. American Baptist Convention.
275.2 Fi A 50-125
American Baptist Convention

Gardner Productions, Chicago
see
The pair that got away.

Garlone films
see
Paris week-end (Paris-plage)

Garrison, Webb B. Wonders of science
see
Air-conditioned planet

Cosmic glue

Gifts from lightning

God's wild navigators

Let there be light

Magic white sand

The night the moon was late

A strange friend

The web of wonder

Wild navigators

Garstin, Crosbie, 1887-1930
see
Figurehead.

Gas (Motion picture) Tennessee Gas Transmission Co., 1946.
29 min., sd., color, 16 mm.
Summary: Follows the steps in the construction of a 24-inch pipeline from south Texas to West Virginia. Explains that for many years natural gas in Texas was wastefully burned off as it came to the surface, and that during World War I a shortage of gas for eastern seaboard defense plants led to a proposal to build a pipeline linking the supply and the market.
1. Gas, Natural—Texas. 2. Gas, Natural—Pipe lines. i. Tennessee Gas Transmission Company.
665.74 Fi A 60-23
American Gas Assn.

Gas for the community (Filmstrip) Encyclopædia Britannica Films, 1960.
55 fr., color, 35 mm. (Our public utilities)
With Filmstrip facts.
Summary: Explains how fuel-gas companies provide essential services to communities; shows where gas comes from; and enumerates some responsibilities of gas companies to their customers.
Credits: Collaborator, Kenneth J. Rebase.
1. Gas companies. i. Encyclopædia Britannica Films, Inc. Series: Our public utilities (Filmstrip)
338.476657 Fi A 60-3769
Encyclopædia Britannica Films

Gas laws (Filmstrip)
see Chemistry series, set 5.

Gas line east (Motion picture) Trans-Canada Pipe Lines, Calgary, Alta., 1957. Made by Master Film Studios.
20 min., sd., color, 16 mm.
Summary: Describes the building of the pipe line by Trans-Canada Pipe Lines from Alberta to the Manitoba border.
Credits: Cameraman, John Filling; supervising editor, Werner Franz.
1. Gas, Natural—Pipe lines. i. Trans-Canada Pipe Lines, Ltd.
*665.74 Fi A 57-980
Master Film Studios

The gas of life (Motion picture) KUHT. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Explains the importance of oxygen in sustaining life. Points out problems involved in developing a closed ecological system such as a sealed cabin in space. Presents the research being conducted with photosynthesis. Features Dr. Jack Myers of the University of Texas.
1. Oxygen. 2. Photosynthesis. i. Houston, Tex. Television station KUHT. ii. National Educational Television Film Service. Series: Doctors in space (Motion picture)
577.4 Fi A 60-144
National Educational Television Film Service

The gas station attendant (Filmstrip) Eye Gate House, 1959.
33 fr., color, 35 mm. (Occupational education, no. 9)
With teachers manual.
Summary: Describes the duties performed by the gas station attendant, showing how to service the car with gasoline and check the oil, battery, and water. For the retarded or slow learner.
1. Automobiles—Service stations. i. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 8.
629.286 Fi A 50-2804
Eye Gate House

The gas turbine (Motion picture) Shell Oil Co., 1956. Made by Shell Film Unit.
15 min., sd., b&w, 16 mm.
Summary: The story of the gas turbine, the engine that revolutionized flight by making possible the turbo-prop and turbojet. Explains both of these forms of the gas turbine, and demonstrates the application of each, using working models and animated drawings to tell the story.
Credits: Director, Peter de Normanville; narrator, Leslie Davis; animation, Francis Rodker, Archie Shaw; cameraman, Alan Fabian.
1. Aeroplanes—Turboprop engines. 2. Aeroplanes—Turbine-propeller engines. i. Shell Oil Company.
629.134353 Fi A 58-3333
Shell Oil Company

Gas workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 78)
Summary: Describes the work of gas workers from driller to meter reader, emphasizing the service needed to keep this essential fuel flowing to appliances in home and industry.
Credits: Associate producer, Carl Robinson; writer, Stuart Mciver; narrator, Bill Cerril; music, Ray Hancey; cameraman, Ray Pippitt; editor, Werner Schumann.
1. Gas industry—Employees. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 78.
331.76657 Fi A 60-3405
Norwood Studios

Gaseous diffusion (Motion picture) U. S. Atomic Energy Commission, 1957. Made by U. S. Dept. of the Air Force.
3 min., sd., b&w, 16 mm.
Summary: Illustrates the gaseous diffusion method for separating uranium-235 from uranium-238.
1. Isotope separation. 2. Uranium. i. U. S. Atomic Energy Commission.
*539.74 Fi E 68-47
U. S. Office of Education. Visual Education Service

The gasoline age—history of transportation, part 2 (Motion picture) Encyclopaedia Britannica Films, 1958.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes the rapid changes that have taken place in the transportation of the United States since the coming of the automobile, including the growth and decline of railroads, the expansion of the highway system, and the development of aviation. Documents the history of aviation from the time of the Wright brothers' first flight to the jet airplanes of today. Suggests future possibilities in transportation using atomic engines and rockets.

Credits: Collaborator, Ralph E. Turner.

—Another issue. b&w.

1. Transportation—U. S.	1. Encyclopaedia Britannica Films,	
	Inc.	
Encyclopaedia Britannica	335,0973	Fi A 58-1075
	Films	

The gasoline engine (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Machines—jet engines and rockets. Unit 64, lesson A-525)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the gasoline engine, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Gas and oil engines. 2. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip). Unit 64, lesson A-525.

	621.43	Fi A 61-3304
Your Lesson Plan	Filmstrips	

Gasoline engines (Filmstrip) Instructional Materials Pub. Co., 1957.

58 fr., color, 35 mm., (Engines and rockets)

With teacher's guide.

Summary: Demonstrates that rapid combustion releases expanding gases with sufficient energy to do work, and then shows the application of this principle in the gasoline engine. Shows the four strokes or cycles of the gasoline engine, explains the purposes of the main parts of the internal combustion engine, and illustrates various types of gasoline engines—V-8, radial, air cooled, and water cooled.

1. Gas and oil engines. 2. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip).

	621.434	Fi A 60-3613
Your Lesson Plan	Filmstrips	

Gaspé cod fishermen (Motion picture) National Film Board of Canada, 1944.

12 min., sd., color, 16 mm.

Other versions issued: French, Portuguese, Spanish.

Summary: Explains that for 200 years the cod has provided the livelihood, food, and livelihood of the small Gaspé village of Grande Rivière, describing how the fishermen have devised a form of trading through a fishermen's cooperative which is beneficial to all members of their community. Shows how the catch is prepared for market in three ways—fresh cod filets, smoked and salted cod, and dried cod.

—Another issue. b&w.

1. Cod-fisheries.	1. Canada.	National Film Board.
		639.275
National Film Board of	Canada	Fi A 58-3408

Gasser, Henry M., 1909—see

Exploring casein.

Gates, Richard. The true book of conservation

see True book of conservation.

Gateway Film Productions, Ltd., London

see

L'entente cordiale.

Quelle chance.

The string trio.

Trumpet, horn, and trombone.

Gateway Productions, inc., San Francisco

see

Bridges.

Dams.

Dona Ross, potter of Coyotepec.

Forests.

From seeds to plants.

Let's take a walk in the high country.

Let's take a walk in the woods.

Let's take a walk to the meadow to watch some birds.

Let's take a walk to where the hummingbirds live.

Manners at school.

Pedro Chavez, potter of Tonalá.

Rivers.

Shelter.

Talsavers.

The gateway to the West (Filmstrip) Yale University

Press Film Service, 1959.

44 fr., b&w, 35 mm., (The chronicles of America filmstrips, no. 6)

With teacher's guide by Ralph H. Gabriel.

Based on the motion picture of the same title.

Summary: Explains the interest of France in the areas beyond the Alleghenies, and the role of George Washington in helping England to realize the gravity of the situation. Portrays Washington as he protested the French occupation of the Ohio Valley, and his brave but futile stand at Fort Necessity.

Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Koss.

1. Washington, George, Pres. U. S., 1732-1799. 2. Washington's Expedition to the Ohio, 24, 1754. 3. Yale University. Press. Film Service. Series.

	973.26	Fi A 59-2849
Yale University Press	Film Service	

The gateway to the West (Motion picture) Yale University Press Film Service, 1924.

36 min., sd., b&w, 16 mm., (The chronicles of America photoplays)

Based on the book The conquest of New France, by George M. Wright.

Summary: Shows how George Washington, as a colonel in Virginia, in the year 1754 helps to open England's eyes to the seriousness of France's ambitions to possess the vast wilderness west of the Alleghenies. Washington, sent by Governor Dittowide on his first important mission, protests the occupation of the Ohio Valley by the French, and makes his courageous stand at Fort Necessity.

1. Washington, George, Pres. U. S.—Drama. 2. Washington's Expedition to the Ohio. 24, 1754—Drama. 3. Wright, George McKinnon, 1880-1948. The conquest of New France. n. Yale University. Press. Film Service. Series: The chronicles of America photoplays (Motion picture).

	977	Fi A 58-553
Yale University Press	Film Service	

Gateway to the world (Motion picture) Los Angeles Harbor Dept. Made and released by Ozzia Glover Productions, 1959.

13 min., sd., color, 16 mm.

Summary: Shows the arrival of crude and latex rubber aboard ship at the Port of Los Angeles, and follows it from the wharf through the processing plant and factory to the retailer and consumer.

Credits: Narrator, Frank Lovejoy.

1. Rubber industry and trade—U. S. 1. Los Angeles. Harbor Dept. n. Glover (Ozzia) Productions, Los Angeles.

	338.476782	Fi A 59-841
Los Angeles Harbor Dept.		

Gateways to the mind (Motion picture) Bell System. Made by Warner Brothers Pictures. Released through the local offices of Bell Telephone Companies, 1958.

60 min., sd., color, 16 mm., (Bell System science series)

Summary: Shows what scientists have learned about the human senses and how they function, explaining that in addition to the five commonly thought of senses—sight, sound, smell, taste, and touch—scientists know of and tell about the senses of cold, heat, pressure, pain, and others. Dr. Frank Baxter explains scientific findings about the human senses, and brain surgeon Dr. Wilder Penfield shows how electrodes applied to certain areas of the brain can obtain sensory impressions. Animation and live action.

—Another issue. 35 mm.

1. Senses and sensation. 1. American Telephone and Telegraph Company. Series: Bell System science series (Motion picture).

	152	Fi A 59-318
Committee on International Non-theatrical Events		

Gay familiar fables (Filmstrip) Tutor That Never Tires, 1950.

4 filmstrips (approx. 60 fr. each), b&w, 35 mm.

Summary: A series of familiar stories done in Latin for school use. With captions.

Credits: Original Latin, Desale S. Rathbun.

1. Fables. 2. Latin language—Chrestomathies and readers. 1. Tutor That Never Tires, Inc., Brouville, N. Y.

	473.6	Fi A 62-2553
Tutor That Never Tires		

Gay nineties live again (Motion picture) Castle Films, 1940.

10 min., sd., b&w, 16 mm.

Silent version also issued.

Summary: Reviews scenes of the gay nineties, including views of the first New York elevated train, the horse cars in New York streets, early automobiles, and bathing beauties. Includes sequences showing Sarah Bernhardt, Theodore Roosevelt, Thomas Edison, and Woodrow Wilson.

1. U. S.—Soc. life & cust. 1. Castle Films, Inc.

	917.3	Fi A 58-798
United World Films		

Gear cutting and finishing equipment (Motion picture) Fellows Gear Shaper Co., 1952. Made by Worcester Film Corp.

25 min., sd., color, 16 mm., (Highlights of the art of generating and gear manufacturing equipment)

Kodachrome.

Revised version of the 1940 motion picture.

Summary: An explanation of the generating principle applied to cutting and finishing of gears, illustrated by machines in operation.

1. Gearing. 2. Gear-cutting machinery. 1. Fellows Gear Shaper Company, Springfield, Vt. The involute curve and involute gearing. n. Fellows Gear Shaper Company, Springfield, Vt. Series: Highlights of the art of generating and gear manufacturing equipment (Motion picture).

	621.83	Fi A 57-765
Fellows Gear Shaper Co.		

Gear measuring and testing equipment (Motion picture) Fellows Gear Shaper Co., 1946. Made by Worcester Film Corp.

25 min., sd., color, 16 mm., (Highlights of the art of generating and gear manufacturing equipment)

Kodachrome.

Summary: An explanation and demonstration of instruments used for inspection of gears.

1. Gearing—Testing. 1. Fellows Gear Shaper Company, Springfield, Vt. The involute curve and involute gearing. n. Fellows Gear Shaper Company, Springfield, Vt. Series: Highlights of the art of generating and gear manufacturing equipment (Motion picture).

	621.83	Fi A 57-766
Fellows Gear Shaper Co.		

Gearing for economy (Filmstrip) Cummins Engine Co., 1960. Made by Ross Roy—B. S. F. & D.

119 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm; 23 min.

Cummins sales power film, vol. 1, no. 4.

85 frames to be used with recording and 34 frames to be used with live narration.

With meeting guide.

Summary: Shows that proper engine, transmission, and rear axle selection improve fuel economy in a diesel powered truck; includes instructions on selecting these truck components. Illustrates the use of Cummins calculator and certain formulas.

1. Motor-trucks—Transmission devices. 1. Cummins Engine Company, Inc., Columbus, Ind.

	629.224	Fi A 61-2537
Ross Roy, Inc.		

Gehl Bros. Mfg. Co., West Bend, Wis. see

Forage harvesting and handling.

The pioneer of on-the-farm feedmaking.

Geigy Chemical Corporation

see

Insects astray.

Geigy Chemical Corporation. Geigy Agricultural Chemicals

see

A way with weeds.

Geigy Chemical Corporation. Geigy Dyestuffs

see

Insects astray.

Gene Blakely Productions

see Blakely (Gene) Productions, Hollywood, Calif.

Gene structure and gene action (Motion picture) Calvin Co., Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm., (Genetics series, no. 41)

With study guide and workbook for genetics, by Irwin H. Herskowitz.

Summary: Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: George Wells Beadle discusses the organization and function of DNA tests of the chain separation hypothesis for DNA replication, experiments with radioactive chromosomes, replication of DNA in vitro, the unit in DNA's code, and mutation sites within the gene.

Credits: Continuing lecturer, Irwin H. Herskowitz. 1. Heredity. 1. Sinnott, Edmund Ware, 1888—Principles of genetics. n. Calvin Productions, Inc., Kansas City, Mo. n. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 41.

	575.12	Fi A 61-622
McGraw-Hill Book Co.		

The General (Motion picture) Buster Keaton, 1935.

8 reels, sd., b&w, 16 mm.

A re-issue of the 35 mm motion picture originally released in 1928. Summary: A comedy about a young southerner who repeatedly tried to enlist in the Confederate Army but who was refused because he was of more value to the cause as the engineer of The General.

Credits: Directors and writers, Buster Keaton, Clyde Bruckman; adaptation, Al Boasberg, Charles Smith; editor, J. S. Kell. Cast: Buster Keaton, Glenn Cavender, Jim Farley, Frederick Vroom, Maria Mack.

1. Keaton, Buster, 1896—	791.437	Fi 62-2053
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The General (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm., (The history of the motion picture)

An edited version of the 1927 motion picture directed by Buster Keaton.

Telecast under the series title Silents please.

Summary: A comedy about Civil War espionage and the engineer of The General.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. Cast: Buster Keaton.

1. U. S.—Hist.—Civil War—Drama. 1. Silents please (Television program) n. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture).

	791.437	Fi A 62-1331
Sterling Educational Films		

The General Assembly meets (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1961.

33 fr., color, 35 mm.

Summary: Shows some of the procedures and work of a typical session of the General Assembly of the United Nations.

1. United Nations. General Assembly. 1. United Nations. Film Board. n. Stanbow Productions, Inc., Valhalla, N. Y.

	341.133	Fi A 62-2743
Stanbow Productions		

The General Assembly of the United Nations (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1962.

34 fr., color, 35 mm.

Revised version of the 1958 filmstrip of the same title. French and Spanish versions also issued.

Summary: Tells something of the work, achievements, and scope of the General Assembly of the United Nations. Captioned photographs.

1. United Nations. General Assembly. 1. United Nations. Film Board. n. Stanbow Productions, Inc., Valhalla, N. Y.

	341.133	Fi A 62-2895
Stanbow Productions		

General Conference, 1960 (Filmstrip) TRAFECO, 1960.

63 fr., b&w, 35 mm.

With leader's guide.

Summary: A series of dramatic pictures tell of events at the 1960 General Conference of the Methodist Church.

1. Methodist Church (United States) General Conference. 1. Methodist Church (United States) Television, Radio, and Film Commission.

	287.6	Fi A 61-3238
Methodist Church Tele-	vision, Radio & Film Commission	

General Council of the Congregational and Christian Churches of the United States
see
On common ground.

General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education
see

Members one of another.
Sketchbook on greatness.

Spokesmen for God.

The use of visual method in the church.

General Council of the Congregational and Christian Churches of the United States. Missions Council
see

Kyoto story.

The use of visual method in the church.

General Electric Company
see

Automation and Mr. Halstead.

Freedom and power.

Jet power.

Life on the range, and What's cooking.

Millions on the move.
Power by which we live.

Revising the picture.

Shining rails.

Silicones.

Thunderbolt hunters.

General Electric Company. Heavy Military Electronics Dept.
see

The hands of industry

General Foods Corporation
see

Designing desserts.

Desserts in color.

Jam-boree with frozen fruits.

Jelly jewels.

Memo from Moscow.

Sure jell magic.

What makes a good salad good?

General Foods Corporation. General Foods Kitchens
see

Someone's in the kitchen.

The general foreman (Motion picture)

see The nature of work: The general foreman.

General instructions—making a skirt (Filmstrip) J. C. Penney Co. in cooperation with Talc Educational Service, 1957. Made by Audio-Visual School Service. 64 fr., color, 35 mm. (Penney's new clothing construction methods, no. 1)

With manual.
Summary: Shows fundamental principles of sewing-construction based on methods developed by Edna Bryte Bishop.
1. Skirts. 1. Penney (J. C.) Company, Inc. Series: Penney's new clothing construction methods (Filmstrip) no. 1.

646.43 Fi A 59-2364
Service

General James Wolfe (Filmstrip) National Film Board of Canada. Montreal, for Canadian Citizenship Branch of the Dept. of Citizenship and Immigration, 1953. 46 fr., color, 35 mm. (Canadian history series)

With manual.
Summary: Describes the military career of General James Wolfe during the struggle between France and England for the possession of Canada; and some of his outstanding campaigns, including the capture of the fortress of Louisbourg and the siege of the city of Quebec.

1. Wolfe, James, 1727-1759. 1. Canada. National Film Board. 2. Canada. Canadian Citizenship Branch. Series: Canadian history series (Filmstrip)

923.542 Fi A 87-1828
Canada

General Mills, inc.
see

All about pie.

Batter breads.

Beautiful cakes.

Better biscuits.

Breads you bake with yeast.

Chiffon and angel food cakes.

Cooky wise.

Fun with frostings.

Mealtime can be magic

Modern chiffon and angel food cakes.

Muffin making.

Official football.

Report to stockholders.

General Motors Corporation
see

Body bountiful.

Challenge and response.

Change for the better.
Crocsa section of America.

Easy Street.

Faith in boys.

Firebird II.

Firebird III.

Headed in the right direction.

Living unlimited.

Member of the family.

Milestones to safe driving.

More power for you.

O'Mara's chain miracle.

Tomorrow's drivers.

Up from clay.

Where mileage begins.

General Motors Corporation. Buick Motor Division, Flint, Mich.
see

Member of the family.

General Motors Corporation. Chevrolet Motor Division
see

American engineer.

American look.

American maker.

Career calling.

O'Mara's chain miracle.

Tomorrow's drivers.

General Motors Corporation. Delco-Remy Division
see

After today.

General Motors Corporation. Detroit Diesel Engine Division
see

More precious than gold.

General Motors Corporation. Frigidaire Division, Dayton, Ohio
see

Some call it luck

Living unlimited.

General Motors Corporation. Truck and Coach Division
see

Pointers on servicing ball and roller bearings.

Precision, the measure of a craftsman.

General Motors Corporation. United Motors Service Division
see

New day at Dry Gulch.

General Petroleum Corporation
see

The case of Ole Finn.

General Steel Castings Corporation
see

Big ideas.

General stores and trading (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi-sing lo)

Summary: Uses folk songs and dances to tell the story of shopping and trading in the early days. Explains that the traveling salesmen went to various places and traded with the people. Discusses the development of the general store and its similarity to the supermarket of today. Features Bush Kennett.

1. General stores—U. S.—Juvenile films. 2. Commercial travelers—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi-sing lo (Motion picture)

658.87 Fi A 60-1358
National Educational Television Film Service

General Tire and Rubber Company
see

Why take a chance?

Generation (Motion picture) Hilary Harris. Released by Film Images, 1956.

8 min., sd., color, 16 mm.

Summary: A study in patterns, designs, and color bringing into play the rhythms and interplay of the kaleidoscope. From one single pattern, multiple forms issue in flawless perpetuity, interwoven in perfect harmony.

1. Harris, Hilary. 2. Film Images, Inc.

Film Images Fi A 59-518

Género y número, parte 1 (Motion picture) Audivision Language Teaching Service, 1958.

15 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 2)

With study guide.

Summary: A lesson on gender and number, with drill on the articles and descriptive adjectives. Explains how to form comparatives, and superlatives, and includes drill on the names of the days, months, and seasons. Prewritten examples with drawings.

Credits: Author and narrator, Louis G. Bayo.
1. Spanish language—Gender. 2. Spanish language—Number. 1. Audivision Language Teaching Service, New York. Series: Spanish instructo-film series (Motion picture) no. 2.

465.6 Fi A 59-1137
Audivision Language Teaching Service

Género y número, parte 2 (Motion picture) Audivision Language Teaching Service, 1958.

12 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 3)

With study guide.

Summary: A lesson on gender and number, with drill on the demonstrative, possessive, and interrogative pronouns, and on cardinal and ordinal numbers subject to gender and number. Prewritten examples with drawings.

Credits: Author and narrator, Louis G. Bayo.
1. Spanish language—Gender. 2. Spanish language—Number. 1. Audivision Language Teaching Service, New York. Series: Spanish instructo-film series (Motion picture) no. 3.

465.7 Fi A 59-1138
Audivision Language Teaching Service

Genesis (Motion picture) Elektra Studios, 1962? Made by Abe Liss.

13 min., sd., color, 35 mm.

Summary: An interpretation of the book of Genesis, presenting an exploration of a set of reactions to the concepts, the grandeur, and the unknowns that make up the richness of the account of the creation.

Credits: Producer, Abe Liss.

1. Creation. 1. Elektra Studios, Inc., New York.

222.1106 Fi A 62-721
Committee on Late-ational Non-theatrical Events

Genesis of emotions (Motion picture) René A. Spitz. Released by New York University Film Library, 1948.

30 min., sd., b&w, 16 mm. (Film studies of the psychoanalytic research project on problems in infancy series)

Summary: Traces the development of emotions in the child from the first discernible emotion in the two-weeks old child to the wide gamut of emotions which the child has developed at the end of its first year. For professional groups.

1. Emotions. 2. Infants. 1. Spitz, René Arpad, 1887- 2. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems in infancy series (Motion picture)

136.7352 Fi A 60-204
New York Univ. Film Library

Genetic loads in Mendelian populations (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 25)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Theodosius Dobzhansky discusses heredity versus mutation in evolution, dominant detrimental and recessive lethal mutations, and the genetic load in *Drosophila pseudoobscura* populations and in man.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Heredity. 2. Variation. 3. Heredity, Human. 4. *Drosophila pseudoobscura*. 1. Sinnott, Edmund Ware, 1888- Principles of genetics. 2. Calvin Productions, Inc., Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 25.

575.0165 Fi A 61-623
McGraw-Hill Book Co.

Genetics: Mendel's laws (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: A presentation of Mendel's original work with pea plants, which has become the basis of the present science of genetics. Dominance, some of Mendel's experiments, and explains his laws of dominance, segregation, and independent assortment. Describes the later work in genetics by De Vries, Correns, Morgan, and Muller. Includes scenes photographed in Gregor Mendel's garden in Brno, Czechoslovakia.

Credits: Collaborator, William K. Baker.
— Another issue. b&w.
1. Genetics. 2. Mendel, Gregor, 1822-1884. 1. Coronet Instructional Films.

581.15 Fi A 62-800
Coronet Instructional Films

Genetics of Mendelian populations (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 24)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Summary: Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Theodosius Dobzhansky discusses the pre-Mendelian idea of heredity. Mendel's laws as applied to hereditary traits in families and individuals, the Hardy-Weinberg equilibrium principle and its significance in the study of population genetics, factors disturbing the Hardy-Weinberg equilibrium, and the principal causes of evolution.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Heredity. 2. Mendel's law. 3. Evolution. 1. Sinnott, Edmund Ware, 1888— Principles of genetics. 2. Calvin Productions, Inc., Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 24.
575.12 Fi A 61-624
McGraw-Hill Book Co.

The genetics of race (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 27)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Summary: Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Theodosius Dobzhansky discusses the number of human races and the use of averages to define races, racial mean values and heredity, the genetic characteristics of populations, the adaptivity of different populations and different species, and allopatric and sympatric races.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Race. 2. Genetics. 1. Sinnott, Edmund Ware, 1888— Principles of genetics. 2. Calvin Productions, Inc., Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 27.
572 Fi A 61-625
McGraw-Hill Book Co.

Genetics: techniques handling drosophila (Motion picture)
see Biological techniques.

Gentle, medium, steep climbing, and gliding turns (Motion picture) U. S. Army Air Forces, 1942.

11 min., sd., b&w, 16 mm.
Summary: Demonstrates the proper methods of making gentle turns, medium turns, climbing turns, and gliding turns with power on and power off. Stresses practice, coordination, and accuracy.

1. Aeroplanes—Pilotage. 1. U. S. Army Air Forces.
Order no. TF 1-494 Fi E 58-245

U. S. Office of Education. 629.126 629.1352
Visual Education Service

Gentleman Jekyll and driver Hyde (Motion picture) National Film Board of Canada, Montreal, 1950.

9 min., sd., b&w, 16 mm. (Canada carries on)

French version released under the title *Anges on démons*.

Summary: A truck driver points out that the people responsible for traffic accidents are those who, though quite polite on foot, turn into reckless speeders inside their cars. Follows a breath-taking ride with one such "Driver Hyde" to illustrate the threat he offers to other vehicles, especially heavy trucks.

— Another issue. 35 mm.
1. Traffic safety. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)

614.862 Fi A 58-26
National Film Board of Canada

Genran (Motion picture) Baxter Laboratories, 1954. Made by Mervin La Rue, Inc.

16 min., sd., color, 16 mm.
French and Spanish versions also issued.

Summary: Demonstrates the use of 5% dextran in saline solution as a plasma volume expander in the treatment of shock.

1. Dextran. 2. Shock. 1. Baxter Laboratories, Inc. 2. La Rue (Mervin V.) Inc., Chicago.
617.21 Fi A 57-652
Baxter Laboratories

The genuine you (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.

14 min., sd., b&w, 16 mm. (Talk back)
With guide.

Summary: A dramatization about a man who struggles to identify his life with a real purpose and meaning.

Credits: Script, Irving Gaylor; Neilman.
1. Vocation. 2. Life. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

170 Fi A 59-983
Methodist Church. Television, Radio & Film Commission

Geografía de Sud América: los cinco países del norte (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., b&w, 16 mm.
Spanish version of Geography of South America: five northern countries.

Summary: With script of Spanish narration. **Summary:** Discusses the economic concepts related to land, climate, and major resources in the countries of Colombia, Venezuela, and the three Guianas. Includes scenes of the people and of their ways of life, shows the many modern developments which industrialization has brought, and describes the type of government of each country.

Credits: Collaborator, Donald D. Brand.
1. Colombia. 2. Venezuela. 3. Guiana. 1. Coronet Instructional Films. 2. Geography of South America: five northern countries (Motion picture)

918.61 Fi A 60-051
Coronet Instructional Films

The geographic background (Filmstrip) Eye Gate House, 1957.

28 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 1)
With teacher's manual.

Summary: Shows the development of Great Britain through colonies, protectorates, and important possessions. Explains the meaning of the terms British Isles, Great Britain, United Kingdom, and Commonwealth. Discusses the weather of Britain and includes views of seaside resorts in Britain. With captions.

1. Gt. Brit.—Colonies. 2. Commonwealth of Nations. 3. Great Britain. 1. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 1.

942 Fi A 59-2686
Eye Gate House

The geographic background (Filmstrip) Eye Gate House, 1957.

38 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 2)
With teacher's manual.

Summary: Describes Mexico as a land of contrasting geographical features, with low plains, jungles, and of mountain ranges such as the Sierra. Includes scenes of the Sonora Desert, Sierra Madre, Lake Patzcuaro, Lerma and Balsas Rivers, and hot and mineral springs.

1. Mexico—Descr. & trav.—Views. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 2.

917.2 Fi A 57-2007
Eye Gate House

Geographic features of New York (Filmstrip) Eye Gate House, 1958.

2 filmstrips (30 fr. each), color, 35 mm. (New York State: a regional study, no. 1-2)
With teachers manual.

Summary: Explains how geography has influenced the history of New York State, emphasizing the importance of water transportation on the development of cities. Includes views of various areas of the State showing its agriculture, natural resources, industries, and resorts.

Credits: Script, Wallace E. Lamb.
1. New York (State)—Descr. & trav. 1. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 1-2.

917.47 Fi A 58-2445
Eye Gate House

A geography lesson (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 5 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.
Summary: Presents various geographical concepts and terminology and teaches vocabulary associated with geography.

Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip)

448.3 Fi A 62-3182
Eye Gate House

A geography lesson (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.
Summary: Presents various geographical concepts and terminology and teaches vocabulary associated with geography.

Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip)

438.3 Fi A 62-3158
Eye Gate House

A geography lesson (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 5 min. microgroove. (Spanish third year)

With teachers manual, workbook, and drill strips.
Summary: Presents various geographical concepts and terminology and teaches vocabulary associated with geography.

Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3 Fi A 62-3133
Eye Gate House

Geography of Alaska (Filmstrip) John W. Gunter, inc., 1961.

46 fr., color, 35 mm. (Alaska)

Summary: Pictures the striking contrasts of terrain in Alaska's four regions—southeastern Alaska, the Gulf region, the interior, and the arctic shelf. Includes views of glaciers, mountain ranges, rivers, the tundra, Mt. McKinley, and Matanuska Valley, and selected shots of Alaska's flora and fauna. With captions.

Credits: Photographer, Marie Hollingsworth, Dale Hollingsworth, James Yokum, Treva Jones.
1. Alaska—Descr. & trav.—1959. 1. Gunter (John W.) Inc., San Mateo, Calif. Series: Alaska (Filmstrip)

917.98 Fi A 62-3248
John W. Gunter, Inc.

The geography of Michigan (Filmstrip) Jam Handy Organization, 1962.

38 fr., color, 35 mm. (Michigan, no. 1)

Summary: Describes the location and boundaries of Michigan. Discusses land forms and the effects of glaciers, lakes and their influence on Michigan's development, and the seasons. Captioned photographs.

1. Physical geography—Michigan. 1. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 1.

917.74 Fi A 62-2632
Jam Handy Organization

Geography of South America: Argentina, Paraguay, Uruguay (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: Describes the geographic factors influencing the economy and life of Argentina, Paraguay, and Uruguay, pointing out that the three nations of the Plata-Parana River system are rich in flat and rolling lands suitable for farming and grazing. Discusses some of the achievements and problems of these countries.

Credits: Collaborator, Donald D. Brand.
— Another issue. b&w.
1. Argentine Republic—Descr. & trav. 2. Paraguay—Descr. & trav. 3. Uruguay—Descr. & trav. 1. Coronet Instructional Films.

918.2 Fi A 61-62
Coronet Instructional Films

Geography of South America: Brazil (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.

Summary: Describes the geographic features of Brazil and shows their relationship to such important crops as coffee, cotton, and sugar. Pictures Brazil as a land of impenetrable jungle, fertile farmlands, gigantic plantations, rich mineral resources, thriving industry, and big cities. Includes a sequence on Brasília, the new capital.

Credits: Collaborator, Reynold E. Carlson.
— Another issue. b&w.
1. Brazil—Descr. & trav. 1. Coronet Instructional Films.

918.1 Fi A 61-64
Coronet Instructional Films

Geography of South America: Countries of the Andes (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: Shows views of the mountains, the highlands, and the people against a historical and geographical survey of Bolivia, Ecuador, Peru, and Chile. Describes the main topographical regions in relationship to the resources and cultural development of these Andean nations, pointing out that although primitive in many respects, these countries hold the promise of a bright and prosperous future.

Credits: Collaborator, Frank Leuer Keller.
— Another issue. b&w.
1. Bolivia—Descr. & trav. 2. Ecuador—Descr. & trav. 3. Peru—Descr. & trav. 4. Chile—Descr. & trav. 1. Coronet Instructional Films.

918 Fi A 61-63
Coronet Instructional Films

Geography of South America: five northern countries (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teachers guide.

Summary: Discusses the economic concepts related to land, climate, and major resources in the countries of Colombia, Venezuela, and the three Guianas. Includes scenes of the people and of their ways of life, shows the many modern developments which industrialization has brought, and describes the type of government of each country.

Credits: Collaborator, Donald D. Brand.
— Another issue. b&w.
1. Colombia. 2. Venezuela. 3. Guiana. 1. Coronet Instructional Films.

918.61 Fi A 59-330
Coronet Instructional Films

Geography of South America: five northern countries (Motion picture)
see also Geografía de Sud América: los cinco países del norte.

Geography of South America: The continent (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.

Summary: Discusses the main geographical features of South America, including the Andes, the Guiana and Brazilian highlands, and the Orinoco, Amazon, and Plata-Parana River Basins. Shows the relationships of these geographic factors to the people and their ways of life, and provides a survey of agriculture, industry, commerce, cities, and culture in South America.

Credits: Collaborator, W. R. McConnell.
— Another issue. b&w.
1. South America—Descr. & trav. 1. Coronet Instructional Films.

918 Fi A 61-303
Coronet Instructional Films

Geography of the Holy Land (Filmstrip) Family Filmstrips, 1959.

51 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm. microgroove. (Understanding the Bible lands series)

With leader's guide.
Summary: Uses maps and scenes to describe geographical and climatic conditions in Palestine which are related to Biblical events.

Credits: Planned and photographed by Donald R. Lantz; writer, Paul R. Kidd; narrator, Marvin Miller.

1. Palestine. 2. Bible—History of Biblical events. 1. Family Filmstrips, Inc. Series: Understanding the Bible lands series (Filmstrip)

220.91 Fi A 60-3751
Family Films, Inc.

Geography of the islands (Filmstrip) John W. Gunter, inc., 1961.

50 fr., color, 35 mm. (Hawaii)
With 16 studystrips entitled Early Hawaii.

Summary: Presents representative scenes of Hawaii, showing volcanic peaks and coral reefs, white beaches and black sands, palms blowing in the trade winds, variations in climate, vegetation in tropical forests, rainfall at the summit of Mount Waialeale, waterfalls and ferns, animal and kava on the ranches, and the village of Waimea on Kauai Island. With captions.

Credits: Photographers, Helen Gunter, John Gunter.
1. Hawaiian Islands—Descr. & trav. 1. Gunter (John W.) Inc., San Mateo, Calif. Series: Hawaii (Filmstrip)

919.69 Fi A 62-3255
John W. Gunter, Inc.

The geography of the Soviet Union (Filmstrip) Jam Handy Organization, 1961.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 17 min. microgroove. (The Soviet Union today, no. 2)

Summary: Illustrates the geographic features of the Soviet Union, depicting variations in climate and topography. Describes the different kinds of people, their languages, and their ways of life.

1. Russia—Descr. & trav. 1. Jam Handy Organization, Inc. Series: The Soviet Union today (Filmstrip) no. 2.

914.7 Fi A 62-2519
Jam Handy Organization

The geography of the United States (Motion picture) WOI-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Heritage of the land)
Summary: Discusses how the size, shape, and location of the land mass of the United States accounts for the country's growth to a world power. Includes brief traveling of the United States. Features Dr. Alfred R. Sumner, professor of geography at San Francisco State College.
1. U. S.—Descr. & trav. 2. Physical geography—U. S. i. Ames, Iowa. Television station WOI-TV. ii. National Educational Television Film Service. Series: Heritage of the land (Motion picture)
National Educational 551.40973 Fi A 58-1408
Television Film Service

Geography of the United States: An introduction (Motion picture) Coronet Instructional Films, 1958.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: An overview of the geographical and human use resources of the United States, explaining that from the great variety of landforms, resources, climatic regions, crop belts, types of occupations, and peoples, there has come a vigorous and productive country.
Credits: Collaborator, Earl B. Shaw.
—Another issue. b&w.
1. U. S.—Descr. & trav.—Views. i. Coronet Instructional Films. 917.3 Fi A 58-1147
Coronet Instructional Films

Geological history of the Grand Canyon country (Motion picture) Arthur Barr Productions, 1961.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Explains that the sedimentary rock layers of the Grand Canyon represent the five eras of geologic history. Uses animation and live action to indicate the successive rock layers and to interpret them in terms of the ancient landscapes which they represent.
1. Geology—Grand Canyon. i. Barr (Arthur) Productions, Pasadena, Calif. 557.9132 Fi A 61-396
Arthur Barr Productions

Geological influences on the local distribution of plants (Motion picture) State University of Iowa, 1957.
17 min., sd., color, 16 mm.
Summary: Surveys the distinctive geological character of the driftless area of the upper Midwest, and shows how the peculiarities of the terrain have influenced plant distribution in the area. Shows close-up shots of many of the plants native to the area, giving both common and Latin names.
1. Phytogeography. 2. Geology—Middle West. i. Iowa University. 581.977 Fi A 60-257
Iowa Univ. Bur. of Audio-Visual Instruction

Geological work of ice (Motion picture) Encyclopædia Britannica Films, 1960.
11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: A discussion of the geological work of ice. Explains the role of ice in the disintegration of rocks, describes glacial movement, showing how a glaciated mountain valley differs from a steatun-cut valley. Depicts different types of glacial deposits and describes conditions which were required for the formation of each type. Discusses the various ice ages and the locations of the two remaining continental glaciers.
Credits: Collaborator, Carey Cronels.
—Another issue. b&w.
1. Ice. 2. Glaciers. 3. Erosion. i. Encyclopædia Britannica Films, Inc. 551.31 Fi A 60-1317
Encyclopædia Britannica Films

Geometric figures (Filmstrip) Filmstrip House, 1956.
45 fr., color, 35 mm. (Man and measures)
Summary: Identifies major geometric figures, and shows their uses historically and today. With captions.
Credits: Written and illustrated by Agnes Herbert; educational editor, Red Irving.
1. Geometry—Juvenile films. i. Filmstrip House, New York. Series: Man and measures (Filmstrip) 513 Fi A 59-2116
Filmstrip House

Geometry in art (Filmstrip) Curriculum Materials Corp., 1958.
58 fr., color, 35 mm. (Plane geometry)
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Uses examples from primitive design to modern skyscrapers to show the extensive use of geometric pattern, forms, planes, and symmetry to produce certain effects, usually formal, stately, and tranquil.
1. Composition (Art) 2. Geometrical drawing. i. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip) 745.4 Fi A 58-3158
Curriculum Materials Corporation

The Geophysical Year (Filmstrip) Current Affairs Films, 1957.
42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Lists the questions which scientists hope to find answers for during the International Geophysical Year; points out the recent technological advances that have made such an extensive world-wide scientific effort a possibility; describes the work being done in the Antarctic phase of the IGY operation and on other aspects of the program; discusses the development of the rocket and guided missiles program. Captioned drawings, photographs, and maps.
Credits: Adviser, Manson Van B. Jennings.
1. International Geophysical Year, 1957-1958. i. Current Affairs Films, New York. 551.0621 Fi A 59-2397
Current Affairs Films

Georg Jensen, inc.
see Jensen (Georg) inc.

George, John Lothar, 1916—
nature's invisible cage
see
Birds live in nature's invisible cage.

George Carillon, inc.
see Carillon (Georg) inc., Hollywood, Calif.

The George Junior Republic (Motion picture) George Junior Republic Association, 1959. Made by George Zabriskie.
20 min., sd., color, 16 mm.
Summary: Describes the experiences of troubled adolescent children, who come to the school community of the George Junior Republic from troubled home surroundings. Discusses their development and gradual assumption of responsibility in this self-governed community.
—Another issue. b&w.
1. George Junior Republic, Freeville, N. Y. i. George Junior Republic Association, New York. 962.745 Fi A 60-981
George Junior Republic Association

George Junior Republic Association, New York
see
The George Junior Republic.

George Mason of Gunston Hall (Motion picture) Virginia Dept. of Education. Made and released by Virginia Dept. of Education, Film Production Service, 1957.
11 min., sd., color, 16 mm.
Summary: Portrays George Mason's contributions to history and the surroundings in which he lived.
—Another issue. b&w.
1. Mason, George, 1725-1792—Drama. i. Virginia. Dept. of Education. 923.273 Fi A 58-282
Virginia. Dept. of Education

George Rogers Clark (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Describes Clark's boyhood on the frontier of Virginia and in Kentucky as background for his activities during the Revolutionary War. Depicts the seizing and holding of the Northwest Territory, emphasizing the significance of Clark's exploits in adding territory to the new United States.
1. Clark, George Rogers, 1752-1818. i. Curriculum Materials Corporation. Series: Great Americans (Filmstrip) 923.973 Fi A 58-3214
Curriculum Materials Corporation

George Rogers Clark (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Trailblazers)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Describes Clark's boyhood on the frontier of Virginia and in Kentucky as background for his activities during the Revolutionary War. Depicts the seizing and holding of the Northwest Territory, emphasizing the significance of Clark's exploits in adding territory to the new United States.
1. Clark, George Rogers, 1752-1818. i. Curriculum Materials Corporation. Series: Trailblazers (Filmstrip) 923.973 Fi A 59-3047
Curriculum Materials Corporation

George W. Luft Co.
see Luft (George W.) Company, inc., Long Island City, N. Y.

George Washington (Filmstrip) Encyclopædia Britannica Films, 1959.
48 fr., b&w, 35 mm. (Founders of America)
With Filmstrip facts.
Summary: Shows how Washington as a military commander led the American Colonies to victory in their fight for freedom, and how he helped to establish a democratic government for the United States. Points out how, as his country's first President, he provided the leadership which put the Federal Government on a practical, workable basis.
1. Washington, George, Pres. U. S., 1732-1799. i. Encyclopædia Britannica Films, Inc. Series: Founders of America (Filmstrip) 923.173 Fi A 59-2890
Encyclopædia Britannica Films

George Washington (Filmstrip) Eye Gate House, 1959.
42 fr., color, 35 mm. (Our Presidents, series 1, no. 1)
With teachers manual.
Summary: Captioned drawings depict the boyhood life of George Washington. Shows the sports in which he was interested and what he wanted to be when he grew up. Follows his military career and shows the importance of his administration.
1. Washington, George, Pres. U. S., 1732-1799. i. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 1. 923.173 Fi A 59-3136
Eye Gate House

George Washington—man and myth (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Gives an insight into Washington's life, explaining how his activities as a young man prepared him for his position as commander of the American Colonial Army and later as first President of the United States. Displays some of the paintings of Washington by various artists, and relates some of the legends that have been recorded about him. Points out that Washington had many important decisions to make in setting certain precedents for other presidents to follow.
1. Washington, George, Pres. U. S., 1732-1799. i. New York University. ii. National Educational Television Film Service. Series: America in the making (Motion picture) 923.173 Fi A 58-1409
National Educational Television Film Service

George Washington Carver (Motion picture) Artisan Productions, 1959.
12 min., sd., color, 16 mm.
Summary: A biographical sketch about George Washington Carver, describing his contributions in the field of chemistry.
Credits: Script, Carlotta Moss; narrator, Bob Davis; art work, William Huetz; music, Buddy Collette.
1. Carver, George Washington, 1894-1943. i. Artisan Productions, Hollywood, Calif. 925 Fi A 59-846
Artisan Productions

George Washington's river (Motion picture) U. S. Public Health Service, 1959.
28 min., sd., color, 16 mm.
Summary: Shows scenes of pollution occurring at Washington, D. C., and from industries and smaller communities upstream on the Potomac River. Methods are shown by which cities and industries can clean up their waste and restore the streams for fishing, hunting, swimming, and domestic and industrial uses.
1. Water—Pollution—Potomac River. i. U. S. Public Health Service. Order no. MIS 525 628.168 Fi A 60-76
U. S. National Library of Medicine

Georges Braque (Motion picture) Paul Skendall, France, 1951. Released in the U. S. by Film Images, 1953.
17 min., sd., b&w, 16 mm.
Summary: Examines the painting and sculpture of Georges Braque, one of modern art's greatest founders and a master craftsman functioning within the full tradition of Western art.
1. Braque, Georges, 1882— i. Skendall, Paul. n. Film Images, Inc. 759.4 Fi A 62-1270
Film Images

Georges P. Vanier—soldier, diplomat, Governor General (Motion picture) National Film Board of Canada, 1960.
30 min., sd., b&w, 16 mm.
Summary: Uses photographs and motion pictures from his early years to the present to make a comprehensive film biography of General Vanier. Describes his military service in World War I, his diplomatic service in England and France, and his military roles in France, Italy, and Algiers during World War II. Shows the traditional investiture ceremonies in Ottawa as he assumes the post of Canada's Governor General. Includes views of Madame Vanier as she takes over her duties as Canada's first lady.
Credits: Assistant producers, Victor John, Jean Roy; director and writer, Clement Verrou; photographers, Wally Gentlemen, François Séguin, Georges Dufaux.
1. Vanier, Georges Phillis, 1888— i. Canada. National Film Board. 923.271 Fi A 61-77
National Film Board of Canada

George (Filmstrip) Weston Woods Studios, 1957.
40 fr., b&w, 35 mm. (Picture book parade, series 1)
With picture-cued text.
Based on the book of the same title by Robert Bright.
Summary: Uses the pictures and text of Robert Bright's story to tell about the little ghost who is frightened by the people in the houses he haunts.
Credits: Producer, Morton Schindel.
1. Bright, Robert, 1902— i. George, n. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip) 923.271 Fi A 58-2089
Weston Woods Studios

The germ theory (microorganisms and disease) (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 10)
With study guide and teacher's manual.
Summary: Traces the history of man's ideas about disease, and explains what happens when disease-producing microorganisms infect the host. Includes a discussion of the contribution of Robert Koch, Iwanowski, Beijerinck, Redi, Pasteur, and others.
—Another issue. b&w.
1. Micro-organisms, Pathogenic. 2. Pathology—Hist. i. American Institute of Biological Sciences. ii. McGraw-Hill Book Company, Inc. 616.01 Fi A 61-724
McGraw-Hill Book Co.

German farm town (Motion picture) Ernest Kleinberg Films, 1960.
12 min., sd., color, 16 mm.
Three German language versions and German language tapes available.
Summary: Views of a farm family living near the market town of Nördlingen, showing them as they harvest, trade, and live at home.
1. Farm life—Germany. i. Kleinberg (Ernest) Films, Pasadena, Calif. 630.1 Fi A 62-213
Ernest Kleinberg Films

Germantown, Pa. First Presbyterian Church
see
Hope for the world—land where our fathers died.

Germany (Filmstrip) Informative Classroom Picture Publishers, 1957.
59 fr., b&w, 35 mm. (Life in Europe)
With picture portfolio.
Based on the textbook by Gerhart Seger entitled *Life in Europe: Germany*.
Summary: Uses captioned maps and photographs to visualize the geography, people, and culture of Germany.
1. Germany. i. Seger, Gerhart, 1896— Life in Europe: Germany. ii. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Life in Europe (Filmstrip) 914.3 Fi A 61-3524
Informative Classroom Picture Publishers

Germany: a family of the industrial Ruhr (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.
15 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Pictures life today in the steel-making city of Essen, following the members of a family through the routine of an average day. Includes scenes inside one of the Krupp factories, showing some of the German industrial methods; describes the formal nature of German education; includes views of the city showing that this modern industrial city still retains much of the old in its streets, architecture, and customs.
1. Essen. i. Centron Corporation, Inc., Lawrence, Kan. ii. McGraw-Hill Book Company, Inc. 914.352 Fi A 59-60
McGraw-Hill Book Co.

Library of Congress Catalog—Motion Pictures and Filmstrips

Germany: feudal states to unification (Motion picture) Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
With teachers guide.
Summary: Traces Prussia's growth in strength during the 19th century; shows how other German states were brought under the control of Prussia, and how, following Bismarck's policy of "blood and iron," she waged war with Denmark, Austria, and France to establish a strong, unified German nation.
Credits: Collaborator, T. Walter Wallbank.
— Another issue. b&w.
1. Germany—Hist.—1789-1900. 2. Prussia—Hist.—1789-1900.
i. Coronet Instructional Films.
943.07
Coronet Instructional
Fi A 59-331

Germany, part 1 (Filmstrip) Eye Gate House, 1960.
39 fr., color, 35 mm. (Countries of western Europe, no. 3)
With teachers manual.
Summary: Describes the major industries in Germany and their products and the abundance of coal which has contributed to manufacturing. Discusses the political division of Germany into the German Federal Republic and the German Democratic Republic. Points out the number of great philosophers, scientists, writers, and composers who have come from Germany.
1. Germany. i. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 3.
Eye Gate House
914.3
Fi A 60-2271

Germany, part 2 (Filmstrip) Eye Gate House, 1960.
45 fr., color, 35 mm. (Countries of western Europe, no. 4)
With teachers manual.
Summary: Describes the population of Germany and the characteristics of the German people. Explains the importance of canals as waterways. Shows views of Berlin and other cities, including Hamburg, Frankfurt, and Munich.
1. Germany. i. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 4.
Eye Gate House
914.3
Fi A 60-2276

Germany: People of the industrial west (Motion picture) Encyclopedia Britannica Films, 1957.
17 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes regions and situations in post-war Germany, from the alpine region in the south, with its small farms, craftsmen, and shepherds, to the plains region extending north and west, including the Industrial Rhineland-Westphalia district.
Credits: Collaborator, Arthur E. Moodie.
— Another issue. b&w.
1. Germany (Federal Republic, 1949-)—Descr. & trav. i. Encyclopedia Britannica Films, Inc.
914.3
Encyclopedia Britannica
Fi A 57-768

Germany today (Filmstrip) Visual Education Consultants, 1958.
30 fr., b&w, 35 mm.
With teacher's guide.
Summary: Discusses divided Germany. Traces the development of the government of West Germany until the establishment of the German Federal Republic. Discusses immediate postwar problems, and shows West Germany as a prosperous nation, and as a member of NATO and various European communities such as the Common Market. With captions.
1. Germany (Federal Republic, 1949-)—Hist. 2. Germany—Hist.—Allied occupation, 1945- i. Visual Education Consultants, Inc.
943.087
Visual Education
Fi A 59-2321

Germany today (Motion picture) Ernest Kleinberg Films, 1960.
22 min., sd., color, 16 mm.
Summary: Describes Germany, within the context of its history, as a country of great political and strategic importance today. Discusses Germany's economic resurgence and industrial growth, its small towns, and the places of higher learning.
1. Germany. i. Kleinberg (Ernest) Films, Pasadena, Calif.
914.3
Ernest Kleinberg Films
Fi A 62-214

Germsfree animals in medical research (Motion picture) U. S. Public Health Service, 1960.
19 min., sd., color, 16 mm.
Summary: Shows the kinds of equipment necessary to carry on germsfree animal investigations; demonstrates the usefulness of germsfree animals as research tools; and includes studies in host-parasite relationship in the absence of exterior bacteria. Discusses serological studies which use germsfree animals inoculated with a single known species of bacterium, and which investigate the behavior of viruses in the absence of bacteria.
1. Laboratory animals. 2. Medical research. i. U. S. Public Health Service.
Order no. M 430
U. S. Public Health
619
Service
Fi E 61-23

Germination of spores of bacteria (Motion picture) Eastman Kodak Co., 1932.
3 min., sl., b&w, 16 mm.
Summary: Shows sequences of equatorial germination, illustrated by *Bacillus subtilis* Cohn; germination ordinarily by stretching, illustrated by the Michigan strain of *B. subtilis*; and polar germination, illustrated by *S. aureus*.
Credits: Author, S. Bayne-Jones.
1. Bacteria. Sporeforming. 2. Germination. i. Bayne-Jones, Stanhope, 1888- ii. Eastman Kodak Company.
589.95
Society of American
Bacteriologists
Fi A 58-378

Gerschevski, Edwin, 1909- Tarantella
see Tarantella.

Gerstle, Ralph T.
see Ellen in Windowland.

Gessler Publishing Company, Hastings on Hudson, N. Y.
see La Côte d'azur—jolis coins de France.
Esto es España, parte 1.

Esto es España, parte 2.
Vamos a España, parte 1.
Vamos a España, parte 2.
Vamos a España, parte 3.

Get me out (Motion picture) Pure Oil Co., 1958. Made by Wilding Film Productions.
30 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the many responsibilities of the production department of an oil company in drilling, completing, maintaining, and reworking all of its gas wells.
Credits: Director, John Marsh; writer, James Prindle.
1. Petroleum industry and trade. 2. Oil fields. i. Pure Oil Company.
692.338
Wilding, Inc.
Fi A 60-282

Get me there (Motion picture) Pure Oil Co., 1961. Made by Atlas Pictures Corp.
34 min., sd., color, 18 mm. (Our company series, no. 4)
Eastman color.
With guide book.
Summary: Discusses the economics and technology of transportation, explaining how an integrated oil company transports its products from oil field to refinery and on to its many markets.
Credits: Director, Al Bradish; writer, Frank Scannell.
1. Petroleum—Transportation. i. Pure Oil Company. Series: Our company series (Motion pictures) no. 4.
Pure Oil Company
685.54
Fi A 61-1064

Get on the ball—stop shrinkage (Filmstrip) Merchandiser Film Productions, 1960.
77 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove.
Summary: Discusses the problem of shrinkage, or shortage and wastes, in a store organization, and points out that practically every cause of shrinkage takes place in one of five areas—money, merchandise, equipment, customer, and employer and employee.
1. Retail trade. i. Merchandiser Film Productions, New York.
658.57
Merchandiser Film
Productions
Fi A 61-2792

Get safely into your system (Motion picture) Accident Prevention Committee of American Gas Association, Empire Gas and Fuel Co., and Utilities Mutual Insurance Co., 1953.
12 min., sd., color, 16 mm.
Summary: Illustrates safe practices in the production and transmission of gas in the Appalachian fields.
1. Gas manufacture and works—Safety measures. i. American Gas Association, Accident Prevention Committee. ii. Empire Gas and Fuel Company, Ltd., Wallingford, N. Y. iii. Utilities Mutual Insurance Company, New York.
331.823
American Gas
Association
Fi A 54-3580 rev

Get your man (Motion picture) American Telephone & Telegraph Co., 1960. Made by Henry Strass & Co.
29 min., sd., b&w, 18 mm. (Selling by telephone course)
Summary: A sales-training film which outlines five steps for selling advertising space in the yellow pages of the telephone book to small and medium-sized business concerns.
1. Advertising. 2. Salesmen and salesmanship. 3. Telephone—Employees. i. American Telephone and Telegraph Company. Series: Selling by telephone course (Motion picture).
659.13
Committee on International Non-theatrical Events
Fi A 61-222

Gethsemane (Filmstrip) Cathedral Films, 1953.
32 fr., color, 35 mm. and disc: 2 s., 1 s. (1 s. for general use, 1 s. for children). 12 in., 33 1/3 rpm, 15 min. microgroove. (Passion story series, no. 2)
With study guide.
Summary: Shows events in the Passion of Christ from the Last Supper to His betrayal.
Credits: Producer, James K. Friedrich.
1. Jesus Christ—Passion. i. Cathedral Films, Inc., Burbank, Calif. Series: Passion story series (Filmstrip) no. 2.
252.96
Cathedral Films, Inc.
Fi A 58-2887

Getting a date (Filmstrip) Family Films. Released by Society for Visual Education, 1960.
43 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 7 min. (Dating topics for young teens)
With manual.
Summary: Discusses factors to consider in choosing a date, and shows why it is important to share date experiences with parents.
1. Date etiquette. i. Family Films, Inc. ii. Society for Visual Education, Inc., Chicago. Series: Dating topics for young teens (Filmstrip).
395
Society for Visual
Education
Fi A 62-2976

Getting acquainted (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
45 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1: French)
With teachers guide, manual, and tests.
Summary: A lesson in French which teaches various French phrases which are used when getting acquainted.
1. French language—Terms and phrases—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip).
372.65
Your Lesson Plan
Filmstrips
Fi A 60-3600

Getting acquainted (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
45 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6: Spanish)
With teachers guide, manual, and tests.
Summary: A lesson in Spanish. Teaches various Spanish phrases which are used when getting acquainted.
1. Spanish language—Terms and phrases—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6: Spanish (Filmstrip).
372.65
Your Lesson Plan
Filmstrips
Fi A 60-3606

Getting acquainted with engineering (Motion picture) Iowa State College Information Service. Made and released by Iowa State College Film Production Unit, 1957.
23 min., sd., color, 16 mm.
Summary: Discusses the problem of capable boys who are lost to engineering because of their misconceptions about the type of work involved. Stresses the importance of high school background, testing, and counseling services.
1. Engineering as a profession. i. Iowa State College of Agriculture and Mechanic Arts, Ames. Information Service. ii. Iowa State College of Agriculture and Mechanic Arts, Ames. Film Production Unit.
620.69
Iowa State College.
Film Production Unit
Fi A 57-1137

Getting acquainted with French (Filmstrip) Eye Gate House, 1961.
30 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (French first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Points out that many French words are commonly used in English. Describes the different genders and provides practice in the agreement of adjectives and nouns in both number and gender. Includes vocabulary dealing with states of being, and introduces the procedure of calling the class roll.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Grammar—1870- i. Eye Gate House, Inc. Series: French first year (Filmstrip).
Eye Gate House
449.242
Fi A 61-2882

Getting acquainted with German (Filmstrip) Eye Gate House, 1961.
29 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (German first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Points out that many German words are commonly used in English. Describes the different genders and provides practice in the agreement of adjectives and nouns in both number and gender. Includes vocabulary dealing with states of being, and introduces the procedure of calling the class roll.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Grammar—1870- i. Eye Gate House, Inc. Series: German first year (Filmstrip).
Eye Gate House
458.242
Fi A 61-2875

Getting acquainted with Italian (Filmstrip) Eye Gate House, 1961.
30 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (Italian first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Points out that many Italian words are commonly used in English. Describes the different genders and provides practice in the agreement of adjectives and nouns in both number and gender. Includes vocabulary dealing with states of being, and introduces the procedure of calling the class roll.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Grammar—1870- i. Eye Gate House, Inc. Series: Italian first year (Filmstrip).
Eye Gate House
458.242
Fi A 61-2868

Getting acquainted with numbers (Filmstrip) Encyclopedia Britannica Films, 1960. Made by Encyclopedia Britannica Films and Creative Arts Studio.
29 fr., color, 35 mm. (Arithmetic for beginners. Series 1: Number readiness)
With teacher's continuity.
Summary: Uses familiar home and neighborhood objects to help children associate the figures 1 to 10 with the words one to ten, and to associate the figures and words with the corresponding number of objects. Also brings out recognition of groups of numbers.
1. Numerals—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readiness (Filmstrip).
511
Encyclopedia Britannica
Fi A 60-2411

Getting acquainted with our bodies (Filmstrip) Filmstrip House, 1960.
33 fr., color, 35 mm. (Why of elementary science. Set 10: Our bodies, no. 1)
Summary: Shows how children become familiar with major body parts and their functions when they make a life-size outline of a boy and trace in heart, lungs, important bones, muscles, nerves, and other parts of the body. With captions.
Credits: Composer, Leonard S. Davenport.
1. Anatomy, Human—Juvenile films. i. Filmstrip House, New York. Series: Why of elementary science. Set 10: Our bodies (Filmstrip) no. 1.
372.35
Filmstrip House
Fi A 61-3623

Getting acquainted with Spanish (Filmstrip) Eye Gate House, 1960.
29 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (Spanish first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Points out that many Spanish words are commonly used in English. Describes the different genders and provides practice in the agreement of adjectives and nouns in both number and gender. Includes vocabulary dealing with states of being, and introduces the procedure of calling the class roll.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Grammar—1870- i. Eye Gate House, Inc. Series: Spanish first year (Filmstrip).
Eye Gate House
372.65
Fi A 60-3781

Getting along with brothers and sisters (Filmstrip) Family Films, 1958.
47 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 8 min. microgroove. (Young teens and their families)
With leader's guide.
Summary: Young teenagers learn the importance of enjoying their home and family, discover that they should give time and affection to younger brothers and sisters, and realize that privileges and favors have to be earned.
1. Brothers and sisters. i. Family Films, Inc. Series: Young teens and their families (Filmstrip).
Family Films, Inc.
301.427
Fi A 61-3483

Getting along with brothers and sisters (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
35 fr., color, 35 mm. (Guidance series, set no. 3)
1. Brothers and sisters. I. Film Strip-of-the-Month Clubs, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip). Film Strip-of-the-Month Clubs
173 Fi A 60-2626
McGraw-Hill Book Co.

Getting along with others (Motion picture) KOMU-TV, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Discusses ways of getting along with people and through interviews shows why some people get along more easily than others. Emphasizes interest in others, acceptance, and understanding, as well as cheerfulness, helpfulness, and neatness as basic factors in getting along with people. Features Dr. Fred McInley, professor of psychology at the University of Missouri.
Psychology, Applied. I. Columbia Mo. Television station KOMU-TV. II. National Educational Television Film Service. Series: Not in our stars (Motion picture)
150.13 Fi A 58-1410
National Educational Television Film Service

Getting along with your parents (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1951.
38 fr., b&w, 35 mm. (Teen problem series)
With reading script.
Summary: Explains why teen-agers and their parents do not always see eye to eye, and describes six positive things a teen-ager can do in order to get along better with his parents.
1. Youth—Conduct of life. I. Church Screen Productions, Nashville. II. Society for Visual Education, Inc., Chicago. Series: Teen problem series (Filmstrip)
170 Fi A 58-2379
Society for Visual Education

Getting even (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. microgroove. (Sermons for young people)
Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A younger brother, who drains the gasoline from his older brother's car in an effort to get even, admits his guilt when his older brother, who was aware of what he had done, gives him a ticket to a ball game.
1. Revenge—Juvenile films. I. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)
179.8 Fi A 58-2415
Eye Gate House

Getting food ready for market (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1958.
32 fr., color, 35 mm. (Food)
With filmstrip facts.
Summary: Shows the various ways foods must be processed before they are marketed—milling, baking, cooking, pasteurizing, grinding, packing, etc.
Credits: Collaborator, Frank J. Estvan.
1. Food industry and trade. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Food (Filmstrip)
684 Fi A 57-1758
Encyclopedia Britannica Films

Getting into college (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses a young boy who makes careful preparations for getting into college, showing how he begins early and gets expert counsel, following his plan step-by-step, until he is eventually accepted by the college of his choice. Describes in contrast a boy who delays planning until his senior year, fails to get proper counsel, and is only accepted at the last minute.
Credits: Collaborator, Joe Jefferson.
— Another issue. b&w.
1. College. Choice of. 2. Universities and colleges—Admission. I. Coronet Instructional Films.
378 Fi A 62-1307
Coronet Instructional Films

Getting into local politics (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
16 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. Norton Long, professor of political science, Northwestern University, discusses political participation on the local level.
1. Politics, Practical. I. Republic Steel Corporation. Series: Building political leadership (Motion picture)
329 Fi A 60-1773
Cinecraft Productions

Getting Johnny ready for school (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (At home with your child)
Summary: Surveys the difficult year from five and one-half to six and one-half. Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses physical development, points out the desirability of the pre-school visit, and considers tests of readiness, hearing, and vision.
1. School children. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.1 Fi A 58-1411
National Educational Television Film Service

Getting meaning from poetry (Filmstrip) Maxwell Desser. Made and released by McGraw-Hill Book Co., 1958.
46 fr., color, 35 mm. (Understanding poetry series)
With teacher's guide.
Summary: Describes ways in which a student can get the meaning of poetry—by reading poetry aloud, by looking for a clue in its title, by looking up unfamiliar words, by changing sentences with inverted order, by using the imagination to see pictures created by the poet, and by enjoying the story in the poem if it tells one.
1. Oral interpretation. 2. Poetry. I. Desser, Maxwell Milton. II. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (Filmstrip)
808.1 Fi A 59-2176
McGraw-Hill Book Co.

Getting Old Red ready (Motion picture) International Harvester Co., 1958. Made by Dallas Jones Productions.
28 min., sd., color, 18 mm.
Summary: A comedy showing the trials and tribulations of a "do-it-yourself" farmer who tries to overhaul a piece of farm equipment. Explains that it is best to take equipment in need of service or repair to the dealer from whom it was purchased.
Cast: Sterling Holloway.
1. Agricultural machinery—Repairing. I. International Harvester Company.
631.3 Fi A 59-243
Committee on International Non-theatrical Events

Getting others to like you (Filmstrip) Family Filmstrips, 1958.
38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Daily Christian living for boys and girls, kit 2, no. 3)
Adapted from a motion picture in the Our children series.
With teacher's guide.
Summary: Shows children learning that there are many ways to get others to notice you, but that you can get others to like you only by being considerate, thoughtful, and kind.
Credits: Script, Paul Franklin; adaptation, Paul B. Kidd.
1. Thoughtfulness—Juvenile films. 2. Kindness—Juvenile films. I. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 2 (Filmstrip) no. 3.
179.9 Fi A 59-2203
Family Filmstrips, Inc.

Getting power from engines (Filmstrip) McGraw-Hill Book Co., 1957.
39 fr., color, 35 mm. (Science facts about transportation)
Summary: Explains how engines get useful power out of boiling water and burning gasoline. Diagrams illustrate the expansion of gas and the action of the crankshaft and gears in changing the straight thrust of the pistons into circular motion.
1. Heat-engines—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Science facts about transportation (Filmstrip)
621.4 Fi A 59-2174
McGraw-Hill Book Co.

Getting ready for a space trip (Filmstrip) Jam Handy Organization, 1961.
29 fr., color, 35 mm. (First adventures in space, no. 3)
Summary: Captioned drawings show a young boy as he puts on the different parts of a space suit. Includes views of him in such testing machines as the centrifuge, rocket sled, and various other devices.
1. Space flight—Juvenile films. I. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 3.
629.4 Fi A 61-2836
Jam Handy Organization

Getting ready for the countdown (Filmstrip) Board of Education of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1959.
65 fr., color, 35 mm. and disc: microgroove.
With leaders guide and script.
Summary: Deals with the organization and activities of an intermediate Methodist Youth Fellowship.
1. Methodist Youth Fellowship. I. Methodist Church (United States) Board of Education. II. Methodist Publishing House, Nashville.
267.627 Fi A 59-3006
Methodist Church.

Getting ready for the dentist (Motion picture) Josef Bohmer. Released by New York University Film Library, 1946.
11 min., sd., b&w, 16 mm. (Parent-child relations in the early years series)
Summary: Shows the use of dramatic play in the preparation of a three-year-old child for her first visit to the dentist.
Credits: Content and narration, Alice V. Kellher.
1. Dentistry—Juvenile films. I. Bohmer, Josef. II. New York University Film Library. Series: Parent-child relations in the early years series (Motion picture)
617.6 Fi A 60-205
New York University Film Library

Getting started (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 414)
Summary: A report on starting a small business, explaining how to start, how to finance a new business, and how to get assistance in production and marketing.
1. New business enterprises. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 414.
658 Fi A 59-1801
National Association of Manufacturers

Getting the most out of stable manures (Filmstrip) Visual Education Consultants, 1953.
22 fr., b&w, 35 mm. (Conservation series)
With teacher's guide.
Summary: Shows the waste of valuable fertilizers through careless farming, and describes methods and procedures that reduce these farm losses of stable manures and improve the soil. With captions.
Credits: Prepared by C. J. Chapman.
1. Fertilizers and manures. I. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)
631.86 Fi A 59-2478
Visual Education Consultants

Getting the most out of your day (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
42 fr., color, 35 mm. (Guidance series, set no. 9)
1. Success. I. Film Strip-of-the-Month Clubs, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip). Film Strip-of-the-Month Clubs
174 Fi A 60-2827
McGraw-Hill Book Co.

Getting the new employee started on the right foot (Filmstrip) Merchandiser Film Productions, 1960.
68 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 18 min. microgroove.
Summary: Second in a series of supervisory training films. A merchant learns that it takes more than just good merchandise to operate a successful store. Discusses the importance of a new employee's first day, and shows how to create a good store by getting the new employee started right.
1. Employee induction. 2. Clerks (Retail trade). I. Merchandiser Film Productions, New York.
658.356 Fi A 61-2759
Merchandiser Film Productions

Getting the typewriter ready, part 1 (Filmstrip) McGraw-Hill Book Co., 1958.
1 roll, b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Glegg typewriting series, set 1)
Correlated with Glegg typewriting texts.
Summary: Uses a story technique to illustrate how to get a typewriter ready for efficient use.
1. Typewriters. I. McGraw-Hill Book Company, Inc. Series: Glegg typewriting series. Set 1 (Filmstrip)
652.3 Fi A 61-3182
McGraw-Hill Book Co.

Getting the typewriter ready, part 2 (Filmstrip) McGraw-Hill Book Co., 1958.
1 roll, b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Glegg typewriting series, set 1)
Correlated with Glegg typewriting texts.
Summary: Uses a story technique to illustrate additional steps to be taken in order to get a typewriter ready for efficient use.
1. Typewriters. I. McGraw-Hill Book Company, Inc. Series: Glegg typewriting series. Set 1 (Filmstrip)
652.3 Fi A 61-3183
McGraw-Hill Book Co.

Getting the world's news (Filmstrip) Journal American, Current Affairs Films, Chicago sun-times. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1949.
85 fr., b&w, 35 mm.
With discussion guide.
Summary: Depicts methods of gathering world news by news service agencies, including wire coverage and facilities for transmitting photographs.
1. Foreign news. 2. News agencies. I. New York Journal American. II. Current Affairs Films, New York. III. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
470.41 070.4815 Fi A 68-2088
Wayne Univ. Audio-Visual Materials Consultation Bureau.

Getting there and back—by air (Filmstrip) Eye Gate House, 1961.
38 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 8)
With teachers manual.
Summary: Describes the invention of the first airplane by the Wright Brothers, and tells how the flow of air over specially shaped wings enables planes to move in the air. Explains how the rotating blades of the helicopter lift it upwards, and how gases forced backward at high speed push jets forward.
1. Aerodynamics—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 8.
372.83 Fi A 61-3508
Eye Gate House

Getting there and back—on land (Filmstrip) Eye Gate House, 1961.
87 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 9)
With teachers manual.
Summary: Discusses land transportation as an important form of travel, and explains the importance of the invention of the wheel in the development of transportation. Describes the invention of the steam engine by James Watt. Discusses the importance of the railroad, the development of the automobile, the growth of truck transportation, and the improvement of highways.
1. Transportation—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 9.
372.83 Fi A 61-3501
Eye Gate House

Getting there and back—on water (Filmstrip) Eye Gate House, 1961.
88 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 4)
With teachers manual.
Summary: Discusses the various stages in the development of transportation on water, including logs and rafts, sailboats, steamboats, ships powered by steam or diesel engines, and nuclear-powered submarines.
1. Ships—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 4.
872.83 Fi A 61-3502
Eye Gate House

Getting yourself across (Motion picture) McGraw-Hill Book Co., 1958.
21 min., sd., b&w, 16 mm. (General speech series)
Correlated with the book General speech, by Baird and Knowler.
Summary: Describes the role which the speaker's personality plays in transmitting ideas to an audience, and the effect which speaking practice has on the personality development of speech students. Shows how a speaker's interest, preparation, sincerity, vitality and confidence bring about successful communication.
1. Public speaking. I. Baird, Albert Craig, 1888—General speech. II. McGraw-Hill Book Company, Inc. Series: General speech series (Motion picture)
808.5 Fi A 58-692 rev
McGraw-Hill Book Co.

Gettysburg (Filmstrip) Encyclopedia Britannica Films, 1958.
48 fr., color, 35 mm. (The Civil War)
With Filmstrip facts.
Summary: Describes the overall war situation at the beginning of 1863; depicts the strategy and movements of both armies just prior to the conflict at Gettysburg; presents an account of the battle itself; and points out how this encounter proved to be a turning point in favor of the Union army.
Credits: Producer, Oscar Sams; collaborator, Bruce Catton.
1. Gettysburg Campaign, 1863. I. Encyclopedia Britannica Films, Inc. Series: The Civil War (Filmstrip)
973.7349 Fi A 58-1010
Encyclopedia Britannica Films

Gey, George Otto, 1899—
see Normal and malignant cells of isogenic origin.

The ghetto pillow (Motion picture) Albert Barry, 1960.
21 min., sd., color, 16 mm.
Summary: With the aid of over 215 paintings, depicts the folklore and customs as reflected in daily life in the Jewish ghettos of Europe during the 1800's.
1. Jews—Soc. life & cust. 2. Folklore—Jews. I. Barry, Albert.
915.693 Fi A 61-234
Committee on International Non-theatrical Events

Ghost town in the Negev (Motion picture) New York University, 1956. Released by NET Film Service.
29 min., ed., b&w, 18 mm. (Yesterday's worlds)
Summary: Discusses and demonstrates how the deciphering of papyrus led to recent excavations in the Negev that have resurrected the village of Nessos which was lost for 2000 years. Features Dr. Casper J. Kraemer of New York University.
1. Nitsana. 1. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
913.945 Fi A 58-1412
National Educational Television Film Service

Ghost towns (Motion picture) Simmel-Meservey [n. d.]
12 min., ed., color, 16 mm.
Summary: Scenes of the crumbling ruins of once thriving mining towns of the Mother Lode country located in northern California on the western slope of the Sierra Mountains. Includes views of Mark Twain's old cabin.
—Another issue. b&w.
1. Cities and towns, Ruined, extinct, etc. 2. Cities and towns—California. 3. California—Gold discoveries. 1. Simmel-Meservey, Inc., Beverly Hills, Calif.
979.4 Fi A 58-462
Encyclopedia Britannica Films

Ghost towns that helped make our Nation great (Motion picture) Pathe News, 1960.
6 min., ed., b&w, 16 mm.
Summary: Scenes of three skeleton cities in Nevada—Virginia City, Rhyolite, and Belmont—towns that boomed with the discovery of silver and gold.
—Another issue. 35 mm.
1. Virginia City, Nev. 2. Rhyolite, Nev. 3. Belmont, Nev. 1. Pathe News, Inc., New York.
917.9356 Fi A 60-3117
Pathe News, Inc.

Giant molecules (Motion picture) KQED. Released by NET Film Service, 1960.
29 min., ed., b&w, 18 mm. (Virus series)
Summary: Presents an analysis of the structure of viruses and how they are studied. Explains how an electron microscope works. Uses film clips of experiments to demonstrate the cultivation, isolation, and purification of viruses; discusses the difference between viruses.
1. Viruses. 2. Electron microscope. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Virus series (Motion picture)
578.6 Fi A 61-514
National Educational Television Film Service

Giants and dwarfs (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1952.
13 min., ed., b&w, 18 mm.
Long version (18 min.) in color also issued.
Summary: A tour of eastern Belgian Congo and Ruanda Urundi, showing the seven-foot Watusi and the dwarf Pygmies. Includes views of Albert Park, a wild animal sanctuary.
Credits: Producer, Earl B. Brink.
1. Batutai. 2. Pygmies. 1. D. P. M. Productions, Inc., New York. II. Films of the Nations Distributors, Inc., New York.
916.75 Fi A 58-761
Films of the Nations

Gibson, Dan
see
Sky skiing.

Gideon (Filmstrip) Eye Gate House, 1958.
31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 12)
With recording script.
Summary: Describes the life and courage of Gideon, and explains how, under God, he led the Hebrew army in battle against the Midianites.
Credits: Illustrations, Gahn Woods.
1. Gideon, Judge of Israel. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 12.
221.92 Fi A 59-2703
Eye Gate House

Gideon (Filmstrip) Eye Gate House, 1958.
31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 12)
Issued also with captions.
With recording script.
Summary: Describes the life and courage of Gideon, and explains how, under God, he led the Hebrew army in battle against the Midianites.
Credits: Illustrations, Gahn Woods.
1. Gideon, Judge of Israel. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 12.
221.92 Fi A 59-2719
Eye Gate House

Gideon, the liberator (Filmstrip) Concordia Films, 1959.
38 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 11 min. microgroove. (Old Testament Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: The story of Gideon, who destroys the idols of Baal and rescues Israel from the Midianites because he is assured that God will be with him.
1. Gideon, Judge of Israel. 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 Fi A 61-3083
Concordia Pub. House

The gift (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.
28 min., ed., b&w, 16 mm.
Summary: A dramatization about a woman who becomes mentally and physically ill from the torments of conscience over her refusal to forgive her father for his misdeeds until the kindly counsel of an aunt saves the woman's health by reviving her faith in God.
1. Forgiveness of sin. 1. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville.
241 Fi A 61-47
Broadman Films

The gift (Motion picture) Encounter Films, 1962. Made by Herbert Danska.
45 min., ed., b&w, 16 mm.
Summary: A study of the artist of today. Attempts to describe the price he pays for his art by showing the conflicts of a painter of great eminence, his inner world, and the contradictions arising from his relations in his middle and outer worlds.
1. Artists—Psychology. 1. Encounter Films, New York.
706.9 Fi A 62-769
Committee on Inter-national Non-theatrical Events

A gift from Japan (Filmstrip) National Council of the Protestant Episcopal Church, 1957. Made by Arthur Mokin
Productions.
42 fr., color, 35 mm.
With reading script.
Summary: Points out contrasts and similarities between Japan and the United States as portrayed in a set of original drawings and paintings sent by children in church schools in Japan to American children.
1. Children as artists. 2. Art, Japanese. 1. Protestant Episcopal Church in the U. S. A. National Council.
709.82 Fi A 60-2117
National Council of the Protestant Episcopal Church

The gift of kings (Motion picture) Linde Co. Made by Peckham Productions. Released by Sterling Movies U. S. A., 1959.
14 min., sd., color, 16 mm.
Summary: The story of star sapphires and star rubies from early history to the present, including their discovery in India and Burma and the invention of the Verneuil furnace for the making of corundum. Describes the development by Linde of synthetic star sapphires and rubies.
1. Sapphires. 2. Rubies. 1. Union Carbide Corporation. Linde Company. II. Sterling Movies U. S. A., Inc.
666.83 Fi A 60-602
Committee on International Non-theatrical Events

The gift of St. Nicholas (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (American folk tales)
Revised version of the 1947 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.
Summary: A Christmas tale about a man whose strange visitor told him not to sell his present from St. Nicholas. For primary grades.
1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)
894.268 Fi A 60-2659
Curriculum Materials Corporation

Gift of the ages (Motion picture) Ohio Lime Co., 1967. Made by Austin Productions.
15 min., sd., color, 16 mm.
Summary: Discusses the history of limestone and lime products; describes the many applications of lime and limestone products in everyday life; and shows how limestone is secured and processed for various uses.
1. Limestone. 2. Lime. 1. Ohio Lime Company, Woodville, Ohio.
691.2 Fi A 62-90
Ohio Lime Company

The gift you bring (Motion picture) U. S. Veterans Administration, 1960.
31 min., sd., color, 16 mm.
Summary: Portrays, through the stories of a businessman, a housewife, a secretary, a barber, and a high school student, the significant part played by volunteer activities in Veterans Administration hospitals.
1. Volunteer workers in hospitals. 2. Hospitals, Military—U. S. 1. U. S. Veterans Administration.
682.19 Fi E 61-138
U. S. Office of Education. Visual Education Service

The gifted child (Motion picture) Syracuse University. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems of the gifted child, explains how these children differ in intellectual, emotional, and physical development, and stresses the importance of wholesome home and school activities in meeting the needs and interests of the gifted. Uses filmed sequences to show negative influences in the home and school, and follows a day in the life of a well-adjusted child. Features Dr. Louis A. Flegler of Syracuse University and host Ed Jones.
1. Gifted children. 1. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)
371.95 Fi A 60-1526
National Educational Television Film Service

The gifted ones (Motion picture) National Film Board of Canada, 1959.
22 min., ed., b&w, 16 mm.
Summary: A film study of what to do about the child with the high I. Q., presenting the views of two prominent Canadian educators, Dr. Florence Dunlop and Dr. T. W. Martin. Shows representative classes in which gifted children participate.
Credits: Producer, David Barstow; Director, Don Haldane; writer, Charles E. Israel; photographers, Reginald H. Morris, Ray Jones; editor, Stephen Tinnar.
1. Gifted children—Education. 1. Canada. National Film Board.
371.95 Fi A 60-405
National Film Board of Canada

Gifts from lightning (Filmstrip) Eye Gate House, 1961.
36 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 9 min. (Mysteries of science, no. 8)
With teachers manual.
Based on the book Wonders of science, by Gary Webster (pseud.)
Summary: Discusses Benjamin Franklin's experiments which proved that lightning has characteristics of electricity. Describes the heat, speed, duration, and power of lightning, the relationship of lightning to plant life, and the importance of lightning as a cosmic generator to replenish essential electricity in the planet shell.
1. Lightning. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. (Series: Mysteries of science (Filmstrip) no. 8)
551.56 Fi A 61-2923
Eye Gate House

Gifts from lightning (Filmstrip) Eye Gate House, 1961.
37 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. (Mysteries of science that point to God, no. 8)
Catholic version.
With teachers manual.
Based on the book Wonders of science, by Gary Webster (pseud.)
Summary: Discusses Benjamin Franklin's experiments which proved that lightning has characteristics of electricity. Describes the heat, speed, duration, and power of lightning, the relationship of lightning to plant life, and the importance of lightning as a cosmic generator to replenish essential electricity in the planet shell. Points out that lightning testifies to the meticulous care with which God maintains a planet suitable for human habitation.
1. Lightning. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 8.
551.56 Fi A 61-2907
Eye Gate House

Gifts from lightning (Filmstrip) Eye Gate House, 1961.
37 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. (Wonders of science that point to God, no. 8)
Protestant version.
With teachers manual.
Based on the book Wonders of science, by Gary Webster (pseud.)
Summary: Discusses Benjamin Franklin's experiments which proved that lightning has characteristics of electricity. Describes the heat, speed, duration, and power of lightning, the relationship of lightning to plant life, and the importance of lightning as a cosmic generator to replenish essential electricity in the planet shell. Points out that lightning testifies to the meticulous care with which God maintains a planet suitable for human habitation.
1. Lightning. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 8.
551.56 Fi A 61-2915
Eye Gate House

Gifts of healing (Filmstrip) Society for Visual Education and United Church of Canada. Made and released by Society for Visual Education, 1960.
31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Africa missionary series)
With teaching guide.
Summary: Discusses accomplishments in Africa in the field of medicine, describing the training of African doctors and nurses in mission hospitals, and explaining how they practice medicine in their own village dispensaries.
1. Missions, Medical—Africa. 1. Society for Visual Education, Inc., Chicago. II. United Church of Canada. Series: Africa missionary series (Filmstrip)
276 Fi A 60-2479
Society for Visual Education

Gila Co., Ariz.
see
Romantic Arizona.

Gilbert, Sir William Schwenck, 1836-1911.
The Miksdo
see
The Miksdo.

Gilbert Altschul Productions
see Altschul (Gilbert) Productions, Inc., Chicago

Gillette Company
see
Fitness for leadership.

Gillette Company. Toni Division
see
Heads up for beauty.

Gilltn, Don
see
The sound of speed.

Gillis, Don, 1912- Ranch house party
see
Abstronic.

Gillnetters of the Bering Sea (Motion picture) Evinrude Motors, 1958. Made by S & S Enterprises.
28 min., sd., color, 16 mm.
Kodachrome.
Produced in cooperation with Bryants Marina.
Summary: Describes the authorized conversation of fishing craft in the Bering Sea from sail to power in 1951; shows how gillnet fish are caught and how they are processed for market; depicts the life cycle of salt water salmon.
Credits: Script, Curt Roberts; narration, Reg Miller; technical advisers, U. S. Fish and Wildlife Service, Alaska Salmon Institute; photographer, Dick Taylor; editor, Charles Stipp.
1. Fishing boats. 2. Fisheries. 1. Outboard Marine Corporation. Evinrude Motors Division.
639.22 Fi 54-101 rev

The gingerbread boy (Filmstrip) Curriculum Materials Corp., 1957.
27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A retelling of the story about a gingerbread boy who runs away and is finally tricked and eaten by a fox. For primary grades.
1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)
371.95 Fi A 58-2096
Curriculum Materials Corporation

Gingival surgery in periodontal therapy (Motion picture) Massachusetts State Dental Society and Wyeth Laboratories, 1958.
23 min., sd., b&w, 16 mm.
Summary: Doctors Jack Bloom and Henry M. Goldman perform a gingivectomy on a patient with periodontal disease and describe each step of the procedure, illustrating the necessary techniques to obtain, as an end result, a physiological contour.
1. Gums—Surgery. 2. Periodontitis. 1. Massachusetts Dental Society. II. Wyeth Laboratories.
617.632 Fi A 59-950
Wyeth Film Library

Gingivectomy (Motion picture) U. S. Dept. of the Army, 1960.

16 min., sd., color, 16 mm.

Summary: Describes the clinical aspects of a gingival condition of the gums and demonstrates the surgical technique used in performing a gingivectomy. Salient teaching points cover technique of making the gingival incision; removal of incised tissue and debris; planing the root surfaces of the teeth; application of protective packs to the gums; and postoperative care of teeth by patient.

1. Dentistry, Operative. 1. U. S. Dept. of the Army.

Order no. PMF 5328 617.632 Fi A 60-99
U. S. National Library of Medicine

Ginn and Company
see

It happens in first grade.

Gipson, Frederick Benjamin, 1908- Old Yeller
see

Old Yeller.

A girl grows up (Motion picture) WTTW. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the biological changes that occur as a girl matures and the emotional problems that arise. Tells when and how parents should explain sexual development and its implications to their children. Features Mrs. Marie Piers and host Miss Lee Wilcox. 1. Girls. 2. Children—Growth. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Children growing (Motion picture)

136.775 Fi A 60-1955
National Educational Television Film Service

Girl Scouts of the United States of America
see

Camp site development.

Camp site selection

Camp time, any time.

Follow me girls.

Friends around the world

Growing up is a hard thing to do

A mile high—a world wide.

Our Cabana.

Simply exhibiting.

So you need leaders.

Something for the girls.

Spendwell's conversion.

To be a leader.

World outdoors.

You and your home.

You're it.

Girl's 4-H club (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Country community series)

Eastman color. Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Shows typical activities of a girls' 4-H club: canning beans, painting on cloth, sewing, cooking, etc. Points out that the girls have fun while they learn the work of women on a farm. For primary grades.

1. 4-H clubs—Juvenile films. 1. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

630.6273 Fi A 60-2791
Curriculum Materials Corporation

Girls in danger (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture) Telecast under the series title *Silent Pleasures*.

Summary: Discusses the importance of a pretty girl in danger as part of the motion picture plot, showing scenes of India in distress, including Mae Marsh menaced with death in cave-man days, Leatrice Joy menaced with death in the Jazz age, and Gloria Swanson told the railroad tracks by Wallace Berry.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.

1. Moving pictures—Hist. 1. Silent pictures (Television program) 11. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

701.4309 Fi A 62-1335
Sterling Educational Films

Girtondo intorno al mondo (Motion picture)
see Dolls of many lands.

Gittins, Bert S. Land of plenty
see

Evolution of harvesting—America's farm miracles.

Machines for a land of plenty—America's farm miracles.

Planting and cultivating—America's farm miracles.

The plow and the harrow—America's farm miracles.

The give and take (Motion picture) Volkswagen of America. Made and released by Marathon International Productions, 1960.

26 min., sd., color, 16 mm.

Summary: Explains that man has a need for free and open exchange of both materials and ideas. Shows as an example of this need a simple industrial organization, West Germany's Volkswagenwerk, doing business throughout the world, pointing out that this is a business singularly dedicated to the concept of "give and take." Discusses how Volkswagen buys where it sells, and thus loses its future on the premise that man must deal honestly, fairly, and freely with his fellows.

Another issue. 35 mm.

1. Volkswagenwerk, Wolfsburg, Ger. 1. Volkswagen of America, Inc. 11. Marathon International Productions, Inc., New York. 338.476202 Fi A 60-951 rev
Committee on International Non-theatrical Events

Give and take (Motion picture) Henry Strauss Productions, 1961.

3 min., sd., b&w, 16 mm. (How's it going?)

With discussion guide.

Summary: A case study which presents to personnel management the principles and techniques to be used by the interviewer when evaluating a job performance with an employee. Points out the importance of the interviewer's convincing the interviewee that he is objective about him and his performance, is fair in comparing him with others, and is competent to make the evaluation. Explains why the interviewer should use reasonable evaluation standards and recommendations that are in line with the employee's own self-interest.

1. Employment interviewing. 2. Employees, Rating of. 1. Strauss (Henry) Productions, Inc., New York. Series: How's it going? (Motion picture)

658.3 Fi A 61-875
Henry Strauss & Co.

Give them a chance (Motion picture) John P. Driscoll and Margaret A. Neuber. Released by Psychological Cinema Register, Pennsylvania State University, 1957.

12 min., sd., b&w, 16 mm.

Summary: A day in a special education class of students with chronological ages of 7-13 and mental ages of 3-9, showing activities and teaching techniques. Filmed at the Penn School, Lock Haven, Pa. 1. Mentally handicapped children—Education. 1. Driscoll, John P. 11. Neuber, Margaret Anna. 11. Pennsylvania. State University. Psychological Cinema Register.

371.922 Fi A 57-511
Penn. State Univ. Psychological Cinema Register

Give your friends a break (Filmstrip) National Forum, 1959.

76 fr., b&w, 35 mm.

With teacher's guide.

Summary: A guidance-discussion filmstrip, dealing with popularity of young people and their acceptance by the group.

1. Popularity. 1. National Forum Foundation. 170 Fi A 59-2121
National Forum

Giving our wildlife a chance (Filmstrip) Encyclopædia Britannica Films, 1961.

45 fr., color, 35 mm. (Conserving our natural resources)

With Filmstrip facts.

Summary: Defines wildlife and shows how man benefits from wildlife. Points out the dependence of wildlife on soil, water, and plant resources, and discusses steps being taken to conserve wildlife.

Credits: Collaborator, George G. Mallinson.

1. Wild life, Conservation of. 1. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)

799 Fi A 61-2633
Encyclopædia Britannica Films

Glaciation (Motion picture) KQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The face of the earth)

Summary: Discusses the effect of glaciation in shaping the landscape, and defines and explains how glaciers are formed. Discusses three types of glaciers and their movement, demonstrates with models and diagrams how glaciers erode the surface of the earth, points out areas on the earth's surface where glaciers are at work today, and shows evidence of glacial work in the geologic past. Features Dr. John W. Harbaugh of Stanford University.

1. Glaciers. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The face of the earth (Motion picture)

551.31 Fi A 60-1683
National Educational Television Film Service

Glacier and Rocky Mountain National Parks (Filmstrip) Eye Gate House, 1960.

38 fr., color, 35 mm. (Our national parks, no. 6)

With teachers manual.

Summary: Pictures points of interest in Glacier National Park, including its towering peaks and scenic lakes, and in Rocky Mountain National Park, with views of its broad valleys, rugged gorges, and flocks of bighorn or mountain sheep.

1. Glacier National Park. 2. Rocky Mountain National Park. 1. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 6

917.8652 Fi A 60-2311
Eye Gate House

Glacier National Park (Motion picture) Great Northern Railway, 1958. Made by Empire Photosound.

22 min., sd., color, 16 mm.

Summary: A tour of Glacier National Park, in the Montana Rockies, including views of the glaciers, lakes, waterfalls, of the Blackfoot Indians, of animal life, and of the recreational attractions.

1. Glacier National Park. 1. Great Northern Railway Company. 917.86 Fi A 58-1108
Great Northern Railway

Glaciers (Motion picture) Northern Films, 1960. Made by Louis R. Huber.

14 min., sd., color, 16 mm.

With study guide.

Summary: Shows scenes of glaciers in Alaska and describes in detail how and under what conditions glaciers form, and what they do. Uses diagrams to clarify actual scenes of glaciers at work. Discusses the importance of the ice ages, with animated maps to show the great ice sheets which covered much of the earth.

Credits: Collaborator, Richard Foster Flint.

1. Glaciers. 1. Northern Films, Seattle. 551.312 Fi A 61-996
Northern Films

Glaciers and their work (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Studying our national parks)

Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how glaciers are formed and how they carve valleys in the mountains.

1. Glaciers—Juvenile films. 1. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)

551.312 Fi A 58-3223
Curriculum Materials Corporation

Glaciology (Motion picture) KTCATV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)

Summary: Discusses the structure of the Antarctic ice cap. Explains the techniques of the glaciologist, and illustrates with film sequences the kinds of glaciological studies being conducted. Uses charts and diagrams to show the size of Antarctica, the thickness and movement of the ice. Features Dr. James Zumberg of the University of Michigan, and Dr. Lawrence M. Gould.

1. Glaciology. 2. Antarctic regions. 1. Minneapolis. Television station KTCATV. 11. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

551.31 Fi A 60-1740
National Educational Television Film Service

Gladding, McBean & Company
see

The art of Keramos.

Glandular system (Filmstrip) Society for Visual Education, 1948.

42 fr., b&w, 35 mm. (Human biology series, no. 4)

Summary: Locates the important glands of the body, and shows their role in maintaining balanced body processes. For intermediate grades through high school.

1. Glands. 1. Society for Visual Education, Inc., Chicago. Series: Human biology series (Filmstrip. Society for Visual Education) no. 4.

612.4 Fi A 52-2948 rev
Society for Visual Education

Glass eyes that see (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

13 min., sd., color, 16 mm. (Sermons from science)

Summary: Uses various demonstrations with light to point out the laws of nature that help in an appreciation of Christ, the Light of the World.

1. Jesus Christ—Appreciation. 1. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

215 Fi A 58-1018
Moody Inst. of Science

The glass wall (Motion picture) American Hearing Society, 1959. Made by Norwood Studios.

39 min., sd., color, 16 mm.

Summary: Explores the major and minor problems of the hard of hearing, and shows how these problems can be overcome.

1. Deafness. 1. American Hearing Society. 362.42 Fi A 60-546
Committee on Inter-national Non-theatrical Events

The glassblower (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of glassblowing. Presents a filmed trip to watch glassblowers at work. Includes folk songs and dances. Features Bash Kennett.

1. Glass blowing and working—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

666.122 Fi A 60-1416
National Educational Television Film Service

Glassbottle blowers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 2)

Summary: Depicts glass blowers making bottles and glass tubing by hand and by machine. Includes a sequence on the operation of a fiberglass mill.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Hancy; cameraman, Glenn Johnston; editor, Philip Martin.

1. Glass blowing and working. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 2

666.122 Fi A 59-582
Norwood Studios

Glassell, Alfred C.
see

Mallard Bay.

Glatfelter (P. H.) Company, Spring Grove, Pa.
see

The power of paper.

Glaucous-winged gull (Motion picture) Atlas Film Corp.
Released by Outdoor Pictures, 1960.

16 min., sd., color, 16 mm.
Summary: Discusses the life history of the glaucous-winged gull on the breeding grounds on a small island in the Pacific Ocean, showing the selection of nest site, laying of eggs, incubation, care of young, and the growth of young until they are independent. Explains the many different calls of the birds, and includes views of other bird species nesting in the area.
 1. Glaucous-winged gull. 1. Atlas Film Corporation. 2. Outdoor Pictures, Secondoid, Calif.
 598.33 Fi A 62-212

Outdoor Pictures

Glenn, Frank, 1901-1966

Immediate postoperative care.

Glenn Gould: Off the record (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.
Summary: Pictures the home life of Glenn Gould at his cottage retreat near Lake Simcoe, Ontario, where he plays his 60-year-old piano, kicks off his loafers and swings into a Bach fugue with collar edgers, shambles through the woods, and chats with fellow musician Frans Kraemer.
Credits: Producers and directors, Roman Kooler, Wolf Koenig; commentary, Stanley Jackson; photographer, Wolf Koenig.
 1. Gould, Glenn. 1. Canada. National Film Board.
 927.8 Fi A 60-3033

National Film Board of Canada
 927.8 Fi A 60-3033

Glenn Gould: On the record (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.
Summary: Follows Glenn Gould to New York for a day at Columbia Records, where he tapes a performance of the Italian concerto. Pictures him as a creator and interpreter of music, vigorous, sensitive, self-critical, and hard to satisfy.
Credits: Producers and directors, Roman Kooler, Wolf Koenig; commentary, Stanley Jackson; photographer, Wolf Koenig.
 1. Gould, Glenn. 1. Canada. National Film Board.
 927.8 Fi A 60-3234

National Film Board of Canada

Glider, the flying squirrel (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Woodland animals)
 Eastman color.
 Revised version of the 1961 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows how Glider, a flying squirrel, helps his friends to get nuts from a hickory tree after it has been made inaccessible to them by Billy Beaver's pond.
 1. Squirrels—Juvenile films. 1. Curriculum Materials Corporation. Series: Woodland animals (Filmstrip).
 599.3232 Fi A 60-2724

Curriculum Materials Corporation

A glimpse of Upolu; or, Western Samoa (Motion picture) Martin Mayer Productions, 1958.

20 min., sd., color, 16 mm. (Pacific Islands series)
Summary: A traveling of Western Samoa, discussing its geographical, historical, and social significance. Includes views of Yallima, the home of Robert Louis Stevenson, and of his tomb at the summit of Mt. Vaea.
 1. Western Samoa—Descr. & trav. 1. Mayer (Martin) Productions, Seattle. 2. Western Samoa (Motion picture). Series: Pacific Islands series (Motion picture).
 *919.813 Fi A 58-8

Martin Mayer Productions

A glimpse of yesterday's worlds (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Deals out the poses and procedures of the series of motion pictures, Yesterday's worlds. Reviews objects shown and summarizes ideas discussed in the films. Emphasizes the values of research into man's past. Features Dr. Casper J. Kraemer of New York University.
 1. Civilization, Ancient. 1. New York University. 2. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture).
 913.3 Fi A 58-1413

National Educational Television Film Service

Glimpses of Assam (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Scenes of the State of Assam and of its capital, Shillong. Shows the Khasis and the Nagas, their occupations, festivals, and religious festivals. Shows views of the old architecture in the larger cities.
Credits: Producer, Earl B. Brink.
 1. Assam—Soc. life & cust. 1. India (Republic). Ministry of Information and Broadcasting. 2. India (Republic). Information Service.
 915.41 Fi A 58-99

India Information Services

Glimpses of colorful Portugal (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1955.

14 min., sd., color, 16 mm.
Summary: A tour of small towns and villages of Portugal with sequences showing their folk dances, handicrafts, embroidered dresses, and religious festivals. Shows views of the old architecture in the larger cities.
Credits: Producer, Earl B. Brink.
 1. Portugal—Descr. & trav.—Views. 1. D. P. M. Productions, Inc., New York. 2. Films of the Nations Distributors, Inc., New York.
 914.89 Fi A 58-762

Films of the Nations

Glimpses of Gandhiji (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Presents scenes from the life of Mahatma Gandhi, showing his childhood, his student life in England, the launching of the Satyagraha Campaign in South Africa and subsequently in India, and his martyrdom in January 1948.
 1. Gandhi, Mohandas Karamchand, 1869-1948. 1. India (Republic). Ministry of Information and Broadcasting. 2. India (Republic). Information Service.
 923.254 Fi A 58-100

India Information Services

Glimpses of history (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors, n. d.

13 min., sd., color, 16 mm. (Inside Connecticut, no. 1)
Summary: A traveling showing some of the historic homes and landmarks in Connecticut. Includes scenes of Mystic Seaport and old homes in Lebanon, Litchfield, Wethersfield, and other communities.
Credits: Producer, Fred M. Carley.
 1. Connecticut—Descr. & trav.—1961. 2. Connecticut—Historic houses, etc. 1. Connecticut Development Commission. 2. World Outdoors, Inc., Danbury, Conn. Series: Inside Connecticut (Motion picture) no. 1.
 917.46 Fi A 62-294

World Outdoors, Inc.

Glimpses of Holland (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

52 fr., color, 35 mm. (Impressions of Holland)
 With Filmstrip facts.
Summary: Scenes of the cities of Holland including Rotterdam, Utrecht, Gouda, Haarlem, and Amsterdam. Shows the industry, land and agriculture, and people of these cities. Explains that the people of Holland reclaimed much of their land from the sea.
Credits: Producer and photographer, J. S. van den Nieuwendijk.
 1. Netherlands—Descr. & trav. 1. Fibro Color, Zeist, Netherlands. 2. Encyclopædia Britannica Films, Inc. Series: Impressions of Holland (Filmstrip).
 914.92 Fi A 59-2924

Encyclopædia Britannica Films

Glimpses of Normandy (Motion picture) French Government Tourist Office, 1957. Made by Vavin, inc.

8 min., sd., color, 16 mm. (France for fun)
Summary: A visit to Mont St. Michel at the bondadates of Normandy and Brittany.
Credits: Producer and director, Richard de Rochemont.
 —Another issue. b&w.
 1. Mont St. Michel, France—Descr. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture).
 914.421 Fi A 62-657

Vavin, inc.

Glittering lands (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.
Summary: A tour of the tiny Portuguese colony of Goa on the west coast of India. Includes views of Slam, with a look at life in Bangkok.
 —Another issue. 35 mm.
 1. Asia—Descr. & trav. 1. Pathe News, Inc., New York.
 915 Fi A 60-3085

Pathe News, Inc.

The globe (Filmstrip) Museum Extension Service, 1958.

32 fr., color, 35 mm. (Maps and how to use them, no. 6)
 With teachers guide.
Summary: Made with the cooperation of the American Geographic Society. Illustrates that the earth is a globe, showing how it turns on its axis and moves around the sun, how the earth is divided by east-west and north-south lines, how the angle of the sun's rays causes the seasons, and the meaning of the Arctic and Antarctic Circles and the Tropics of Cancer and Capricorn.
 1. Globes. 1. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 6.
 912 Fi A 58-2354

Museum Extension Service

The Globe Theater: its design and construction (Filmstrip) Encyclopædia Britannica Films, 1961.

41 fr., color, 35 mm. (Shakespeare's theater)
 With Filmstrip facts.
Summary: Describes the physical aspects of the Globe Theater, one of the most famous of all Elizabethan theaters.
Credits: Collaborator, Alvin Thaler.
 1. Southwark, Eng. Globe Theater. 1. Encyclopædia Britannica Films, Inc. Series: Shakespeare's theater (Filmstrip).
 792.094216 Fi A 61-3475

Encyclopædia Britannica Films

Globes: their function in the classroom (Motion picture) Bailey Films, 1961.

14 min., sd., color, 16 mm.
 Eastman color.
 With guide.
Summary: Shows many types of globes, illustrating their specific uses in the classroom. Discusses the importance of following a graded globe program, and of correlating globes with appropriate flat maps. Includes views of eight-inch readiness globes, relief globes, celestial globes, and motorized globes with rotating planets and satellites. Describes globe mountings, scales, and legends.
 1. Globes. 1. Bailey Films, Inc., Hollywood, Calif.
 912 Fi A 61-507

Bailey Films

Glooscap country (Motion picture) Province of Nova Scotia. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.
Summary: Presents an ancient legend of the Micmac Indians about the Indian god Glooscap who was believed to have lived on what is now Cape Blomidon, showing how he watched over his people in the valleys and forests below.
 1. Indians of North America—Canada—Nova Scotia. 2. Indians of North America—Legends. 1. Nova Scotia. 2. Canada. National Film Board of Canada. Canadian Travel Film Library.
 398.2 Fi A 62-75

National Film Board of Canada

Gloria and David intermediate Spanish series (Filmstrip) Encyclopædia Britannica Films, 1961. Made by Language Arts.

14 filmstrips (24 fr. each), color, 35 mm. and discs: 1 a. each, 12 in., 33 1/3 rpm. microgroove.
 With teacher's manual.
Summary: An audio-visual Spanish language training course designed for students who have completed the beginning series.
Contents: Tanto otra vez.—Por la mañana.—Empezamos los estudios.—Tratando de entender.—El salón de música.—Actividades del sábado.—Planeando una sorpresa.—En memoria de Colón.—Regalos para todos.—Fiesta Navidad.—Las ciencias sociales.—Entra la primavera.—La excursión anual.—Vacaciones en México.
Credits: Collaborator, Ernest F. Haden, Miguel Gonzalez-Oerth.
 1. Spanish language. 1. Encyclopædia Britannica Films, Inc.
 468.3 Fi A 62-2800

Encyclopædia Britannica Films

Gloria and David introductory French series (Filmstrip) Encyclopædia Britannica Films, 1961. Made by Language Arts.

14 filmstrips (24 fr. each), color, 35 mm. and discs: 1 a. each, 12 in., 33 1/3 rpm. microgroove.
 With teacher's manual.
Summary: An introductory audio-visual French language training course for primary grades.
Contents: Introduction.—Nous allons à l'école. 1-3.—A la maison. 1-2.—A l'école. 1-2.—La ville. 1-2.—A la campagne. 1-2.—Les nombres et les couleurs. 1-2.
Credits: Collaborator, Ernest F. Haden.
 1. French language—Juvenile films. 1. Encyclopædia Britannica Films, Inc.
 372.65 Fi A 62-2801

Encyclopædia Britannica Films

Glory in the sun (Motion picture) Oceanica Productions, 1958.

27 min., sd., color, 16 mm.
Summary: Describes the qualities that a bullfighter needs in order to be successful, and shows the preparation and training necessary for the sport; tells why many young Mexicans aspire to a career in bullfighting, explaining how a bullfighter experiences hope, despair, and abusive triumph as he faces the bull. Includes sequences showing bullfighters in action; Fermín Ribera, Pepe Ortiz, Chicuelo II, Armillita, Cantinflas, Bette Ford.
Credits: Producer, Robert B. Powers.
 1. Bull-fights. 1. Oceanica Productions, Inc., Detroit.
 791.82 Fi A 59-371 rev

Committee on International Non-theatrical Events

The glory of Greece (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

40 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm., 10 min. microgroove. (Bible backgrounds)
 With narration manual.
Summary: Pictures the background for Paul's visit to Athens, explaining that the Greeks were the world's leaders in architecture, philosophy, art, and sports, and yet were far from God.
 1. Athens. 2. Civilization, Greek. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip).
 913.38 Fi A 58-2628

Moody Inst. of Science

Glory of Pratiathan (Motion picture) Hunnar Publicity, Bombay, 1958. Released in the U. S. by Film Images.

15 min., sd., color, 16 mm.
Summary: Pictures folk art of peasant artists of Pratiathan which furnished the Hindu and 17th centuries A. D., showing the innate ability of the artists to interpret ideas with complete abandon, drawing on nature, the animal world, and simple tales of Hindu mythology.
 1. Folk art—Pratiathan. 1. Hunnar Publicity, Bombay. 2. Film Images, Inc.
 745.095425 Fi A 58-932

Film Images

Glover (Ozzie) Productions, Los Angeles

Gateway to the world.
 Port of Los Angeles.

Go for broke (Motion picture) see **Fighters for democracy.****Go forth (Motion picture)** Cathedral Films, 1949.

29 min., sd., b&w, 16 mm.
 Eastman color.
 With study guide.
Summary: Dramatizes the life of a young doctor who returns from the Philippines and decides to become a missionary doctor.
Credits: Producer, James K. Friedrich.
 1. Missions, Medical. 1. Cathedral Films, Inc., Burbank, Calif.
 286.025 Fi A 62-966

Cathedral Films, Inc.

Go Pictures

see
 Whirligig.

Go-stop Tokyo (Motion picture) Shio Riken Motion Picture Co., Tokyo, 1959.

28 min., sd., color, 16 mm.
Summary: Describes Tokyo as one of the largest cities in the world, and explains that the number of foreign visitors to Japan's capital is increasing day by day. Deals with the outline of the city of Tokyo, the cultural and political centers of Japan, and introduces several noted places and historical sites.
Credits: Director, Ken Akimoto.
 —Another issue. 35 mm.
 1. Tokyo—Descr. 1. Shin Riken Elga Kabushiki Kaisha.
 915.2135 Fi A 60-738

Japan Export Trade Promotion Agency

Go to blazes (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Explains that dangerous practices that can cause tragic and costly fires are a fire inspector's constant concern. Follows a fire inspector as he investigates fires that have happened, are happening, or could happen, and shows how frequently fires are actually crimes of carelessness which, if prevented, could have saved life and property.

Credits: Producer, Julian Higgins; director, Tom Farley; scenario, George Salverson; photographer, Donald Wilder; film editor, Donald Ginsborg.

1. Fire prevention—Canada. i. Canada. National Film Board. Series: Perspective television series (Motion picture)

614.84

Fi A 57-455

Go ye ...! (Motion picture) Salvation Army, 1961. Made by Iverson-Ford Associates, Film Division.

14 min., sd., color, 16 mm.

Summary: Uses animation to show the need for bold missionary action by the Salvation Army throughout the world.

1. Salvation Army—Mission. i. Salvation Army.

287.15

Fi A 62-730

Salvation Army

Goal: Mach two (Motion picture) Gallu Productions. Released by CBS Films, 1957.

28 min., sd., b&w, 16 mm.

Teletext on the CBS television program Navy log.

Summary: Re-creates test pilot Bill Bridgeman's flight into the unknown with the Navy's experimental rocket plane, the Douglas Sky-rocket.

Credits: Producer, Sam Gallu; director, Jean Yarbrough. Cast: Ross Elliott, Chuck Yeager, Richard Deacon, Patti Gallagher.

1. Rocket planes. 2. Bridgeman, William, 1916-. i. Navy log (Television program) ii. Gallu Productions, Inc. iii. CBS Films, Inc.

629.13338

Fi A 59-1234

Columbia Broadcasting

System

A goat family (Filmstrip) Encyclopædia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)

With filmstrip facts and text cards.

Summary: Captioned photographs present interesting facts about goats, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.

Credits: Collaborator, Grace Storm.

1. Goats—Juvenile films. i. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip)

372.35

Fi A 61-8553

Encyclopædia Britannica

Films

The goat farm (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

23 fr., color, 35 mm. (Country community series)

Rastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the daily life and growth cycle of goats, and their usefulness to man. For primary grades.

1. Goats—Juvenile films. i. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

636.39

Fi A 60-2797

Curriculum Materials

Corporation

The goat that went to school (Filmstrip) Society for Visual Education, 1961.

35 fr., color, 35 mm. (Famous elf book filmstrips, group 2)

Adapted from the book of the same title by Sally R. Francia.

Summary: A story about a lonesome little goat who finds warmth and friendship at school.

1. Francia, Sally R. The goat that went to school. ii. Society for Visual Education, Inc., Chicago. Series.

Fi A 62-2972

Society for Visual

Education

God (Motion picture) Palmer Films, 1954. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the following questions: Does God exist? What is He like? Can we know of God's existence through reason? What is His relationship to man? Describes some beliefs about God, explains the failure of anti-God arguments, and argues that God's existence is established through reason.

1. God—Proof. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

231

Fi A 58-1414

National Educational

Television Film Service

God made people (Filmstrip) Eys Gate House, 1958.

16 fr., color, 35 mm. (The Catholic way. The story of God's goodness, no. 8)

With teacher's script.

Summary: Explains how on the sixth day God created the man Adam and the woman Eve so that they and their family could live in the world He had created, and how on the seventh day God rested, just as His children rest today and go to church. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.

1. Adam (Biblical character)—Juvenile films. 2. Eve (Biblical character)—Juvenile films. 3. Sabbath—Juvenile films. i. Eys Gate House, Inc. Series: The Catholic way. The story of God's goodness (Filmstrip) no. 8

221.92

Fi A 58-2399

Eys Gate House

God made the angels (Filmstrip) Eys Gate House, 1958.

26 fr., color, 35 mm. (The Catholic way. The story of God's goodness, no. 1)

With teacher's script.

Summary: Explains the meaning of the blessed Trinity and tells how God made many angels, including guardian angels who take special care of all boys and girls. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.

1. Trinity—Juvenile films. 2. Angels—Juvenile films. i. Eys Gate House, Inc. Series: The Catholic way. The story of God's goodness (Filmstrip) no. 1

231

Fi A 58-2397

Eys Gate House

God made the world (Filmstrip) Eys Gate House, 1958.

20 fr., color, 35 mm. (The Catholic way. The story of God's goodness, no. 2)

With teacher's script.

Summary: Tells how God made the world with light, sky, grass, trees, sun, moon, stars, fish, birds, and animals. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.

1. Creation—Juvenile films. i. Eys Gate House, Inc. Series: The Catholic way. The story of God's goodness (Filmstrip) no. 2

222.11

Fi A 58-2398

Eys Gate House

God of creation (Motion picture) Moody Bible Institute, 1945.

37 min., sd., color, 16 mm. (Sermons from science)

Summary: Dr. Irwin A. Moon explains the marvels of astronomy, natural science, and the microscopic world.

Credits: Producer, Irwin A. Moon.

1. Science. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

500

Fi A 57-288

Moody Inst. of Science

God of creation (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Television adaptation of the 1945 motion picture of the same title.

Summary: Uses the telescope, X-ray, and time-lapse photography to show how leaves use sunlight and carbon dioxide to manufacture their own food, how a flower grows from a bud to full bloom, and how a caterpillar wraps himself into a cocoon and struggles out again as a butterfly.

Credits: Narrator, Irwin A. Moon.

1. Photosynthesis. 2. Flowers. 3. Butterflies. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

574

Fi A 58-1012

Moody Inst. of Science

God of the atom (Motion picture) Moody Bible Institute, 1950.

40 min., sd., color, 16 mm. (Sermons from science)

Summary: Dr. Irwin A. Moon points out that the discovery of atomic energy emphasizes the urgency of man's need for spiritual rebirth.

Credits: Producer, Irwin A. Moon.

1. Religion and science—1950-. 2. Atomic energy. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

215

Fi A 57-287

Moody Inst. of Science

God of the atom (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Television adaptation of the 1950 motion picture of the same title.

Summary: Describes nuclear fusion in layman's language and shows scenes of a cyclotron in motion.

Credits: Narrator, Irwin A. Moon.

1. Nuclear fusion. 2. Cyclotron. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

539.76

Fi A 58-1022

Moody Inst. of Science

God of the atom (Motion picture) Moody Bible Institute, 1957. Made by Moody Institute of Science.

28 min., sd., color, 16 mm. (Sermons from science)

Revised version of the 1950 motion picture of the same title.

Summary: Shows a test city being destroyed by an atomic bomb and a South Pacific island being obliterated by a hydrogen bomb, pointing out man's spiritual bankruptcy and his need for rebirth.

Credits: Narrator, Irwin A. Moon.

1. Atomic bomb—Moral and religious aspects. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

172.4

Fi A 58-1023

Moody Inst. of Science

God of the atom (Motion picture)

see also Living with the atom.

God promises living bread (Filmstrip) Eys Gate House, 1958.

20 fr., color, 35 mm. (The Catholic way. God with us, no. 1)

With teacher's script.

Summary: Describes the tree of life in the Garden of Eden and the manna sent by God to the people of Israel, and explains that God sent Jesus, the Living Bread, to live in man and to give man everlasting life. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.

1. Tree of life—Juvenile films. 2. Manna—Juvenile films. i. Eys Gate House, Inc. Series: The Catholic way. God with us (Filmstrip) no. 1

222.11

Fi A 58-2409

Eys Gate House

God's autumn world (Filmstrip) Family Filmstrips, 1958.

28 fr., color, 35 mm. and disc: 1 a, 7 in., 33 1/3 rpm, 4 min. microgroove. (Stories for the church school kindergarten. Kit 1: Stories about the seasons, no. 3)

With leader's guide.

Summary: A story about five-year-old twins who discover signs of autumn, see the wonder and beauty of God's autumn world, and learn to appreciate God's plan for the seasons.

Credits: Script, Elizabeth Allstrom.

1. Providence and government of God—Juvenile films. i. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 1: Stories about the seasons (Filmstrip) no. 3

231.5

Fi A 59-2136

Family Films, Inc.

God's care in winter (Filmstrip) Family Filmstrips, 1958.

24 fr., color, 35 mm. and disc: 1 a, 7 in., 33 1/3 rpm, 4 min. microgroove. (Stories for the church school kindergarten. Kit 1: Stories about the seasons, no. 4)

With leader's guide.

Summary: A young girl and her father discover how God cares for people and for all living creatures, providing for their needs in the winter.

Credits: Script, Margaret Redfield.

1. Providence and government of God—Juvenile films. i. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 1: Stories about the seasons (Filmstrip) no. 4

231.5

Fi A 59-2137

Family Films, Inc.

God's care of His own (Motion picture) Broadman Films, 1957.

14 min., sd., color, 16 mm. (Book of Acts series)

Summary: Describes the persecution that scattered the early Christians, the death of James, and the imprisonment of Peter, and explains that in spite of famine, imprisonment, and death, these Christians were victorious because of their faith in Christ.

—Another issue. b&w.

1. Bible. N. T. Acts—History of Biblical events. i. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)

226.6095

Fi A 61-27

Broadman Films

God's career women (Motion picture) Serra Club of St. Louis, 1950. Made by Hardcastle Films.

28 min., sd., color, 16 mm.

Summary: Depicts the training of a girl in the sisterhood from the time she expresses her desire to go to the convent until she professes the final vows of consecration. Shows her life as a postulant and as a novice, picturing the girl in various phases of prayer, study, work, and recreation.

1. Monastic and religious life of women. i. Serra Club of St. Louis.

271.9069

Fi A 62-92

Serra International

God's Christmas gift (Motion picture) Family Films, 1958.

13 min., sd., color, 16 mm. (Our children series)

With utilization guide.

Summary: A dramatization about a little girl who helps her parents repair toys and bake cookies for others at Christmas and by showing her love to others is able to answer the puzzle her Sunday school teacher asked the class about God's gift of love.

Credits: Associate producers, Pierce Condeers, Roy E. Luby; director, Wm. F. Clanton; original story, Lola Charlebois; screenplay, Betty Luerssen. Cast: Warren Douglas, Frances Robinson, Wendy Winkelman.

—Another issue. b&w.

1. Christmas—Juvenile films. i. Family Films, Inc. Series: Our children series (Motion picture)

394.268

Fi A 59-132

Family Films, Inc.

God's Christmas gift (Motion picture)

see also The Christmas riddle.

God's country (Motion picture) Johnson Motors, 1958.

27 min., sd., color, 16 mm.

Summary: Portrays the favorite fishing grounds of two enthusiasts in Canada, Florida, and the Bahamas.

1. Fishing. i. Gutboard Marine Corporation. Johnson Motors.

799.1

Fi A 62-990

Solenz Studios

Gods in the ricepots (Filmstrip) Conservative Baptist Foreign Mission Society, 1958. Made by Colburn Laboratory.

88 fr., color, 35 mm. and disc: 2 a, 12 in., 834 rpm, 30 min. microgroove.

With script.

Summary: Pictures the impact which the religious systems of Japan have upon the daily lives of the Japanese people, and explains the problems which face Japanese Christians because of these religious systems.

1. Japan—Religion. 2. Christians in Japan. i. Conservative Baptist Foreign Mission Society.

209.52

Fi A 61-3540

Conservative Baptist

Foreign

Mission Society

God's monkey (Motion picture) Pace Films. Made by Hugh Chisholm. Released by Film Images, 1958.

18 min., sd., color, 16 mm.

Kodachrome.

Summary: Presents the triptych The garden of delights, painted by Hieronymus Bosch, the first panel showing the Garden of Eden before the fall of man, the second revealing the pleasures of the flesh and satyry creating ever greater temptations, and the third depicting the mistle of hell, man facing its furor in expletion.

1. Bosch, Hieronymus van Aken, known as, d. 1516. i. Pace Films. ii. Film Images, Inc.

Fi A 58-179

Film Images

[759.9492] 927.5

God's people (Filmstrip) Eys Gate House, 1960.

31 fr., color, 35 mm. and disc: 1 a, 10 in., 33 1/3 rpm, 10 min. microgroove. (The story the Bible tells)

With teacher's manual.

Summary: Presents the story as told in Genesis about Adam and Eve and their disobedience to God and about God's plans for the children of Israel.

1. Adam (Biblical character). 2. Twelve tribes of Israel. i. Eys Gate House, Inc. Series: The story the Bible tells (Filmstrip)

221.92

Fi A 60-2270

Eys Gate House

God's promise (Filmstrip) Eys Gate House, 1958.

16 fr., color, 35 mm. (The Catholic way. The story of God's love, no. 2)

With teacher's script.

Summary: Explains that after Adam and Eve disobeyed God and lost His

God's wild navigators (Filmstrip) Eye Gate House, 1961.
45 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 12 min.
(Mysteries of science that point to God, no. 3)
Catholic version.

With teachers manual.

Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Discusses the migratory journeys of wild creatures, including birds, seals, eels, and salmon. Explains that although there is evidence that these animals migrate to breed, the studies of migration are shrouded in mystery. Points out that the mystery of migration is evidence of God's care for living creatures.

1. Animal migration. 1. Garrison, Webb B. *Wonders of science*.
n. Eye Gate House, Inc. Series: *Mysteries of science that point to God (Filmstrip)* no. 3.

591.52 Fi A 61-2902
Eye Gate House

God's wild navigators (Filmstrip) Eye Gate House, 1961.
45 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 12 min. (Wonders of science that point to God, no. 3)
Protestant version.

With teachers manual.

Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Discusses the migratory journeys of wild creatures, including birds, seals, eels, and salmon. Explains that although there is evidence that these animals migrate to breed, the studies of migration are shrouded in mystery. Points out that the mystery of migration is evidence of God's care for living creatures.

1. Animal migration. 1. Garrison, Webb B. *Wonders of science*.
n. Eye Gate House, Inc. Series: *Wonders of science that point to God (Filmstrip)* no. 3.

591.52 Fi A 61-2910
Eye Gate House

God's wonders in a country pond (Motion picture) Church-Craft Pictures, 1957.

10 min., sd., color, 16 mm. (God in nature)
Summary: Shows a boy and a girl on a visit to the country, where they see the small animal life in and around a pond. Close-up views of baby fish, long-legged water flies, larvae, and other pond life are used to indicate the care and love with which God created and cares for His creatures.

Credits: Photographer, William Russell.

1. Fresh-water fauna. 1. Church-Craft Pictures, Inc., St. Louis.
Series: *God in nature series (Motion picture)*

591.929 Fi A 57-1019
Church-Craft Pictures, Inc.

God's wonders in a garden (Motion picture) Church-Craft Pictures, 1958.

10 min., sd., color, 16 mm. (God's wonders)
Summary: A boy and girl see some of God's wonders in plants and vegetables as they help in their mother's garden, and as the beauties of vegetable and plant life are unfolded, the children are reminded of God's love.

Credits: Photographer, William Russell.

1. Religion and science—Juvenile films. 1. Church-Craft Pictures, Inc., St. Louis. Series: *God's wonders (Motion picture)*

215 Fi A 58-3346
Church-Craft Pictures, Inc.

God's wonders in a meadow (Motion picture) Church-Craft Pictures, 1957.

10 min., sd., color, 16 mm. (God in nature)
Summary: Shows a boy and girl exploring a meadow and finding a baby rabbit, field flowers, bees, butterflies, baby groundhogs, a turtle, a ground squirrel, and other wonders of God's creation.

Credits: Photographer, William Russell.

1. Animals. 2. Meadows. 1. Church-Craft Pictures, Inc., St. Louis. Series: *God in nature series (Motion picture)*

574 Fi A 57-375
Church-Craft Pictures, Inc.

God's wonders in baby zoo animals (Motion picture) Church-Craft Pictures, 1958.

10 min., sd., color, 16 mm. (God's wonders)
Summary: Boys and girls feed and play with baby animals on a visit to the children's zoo at Brookfield, Ill., and see in the animals the wonders of God's creation and the love which He has for His creatures.

Credits: Photographer, William Russell.

1. Religion and science—Juvenile films. 1. Church-Craft Pictures, Inc., St. Louis. Series: *God's wonders (Motion picture)*

215 Fi A 58-3345
Church-Craft Pictures, Inc.

God's wonders in birds (Motion picture) Church-Craft Pictures, 1957.

10 min., sd., color, 16 mm. (God in nature series)
Summary: A small boy and girl, while playing with their pet parakeet, learn how God has made and cares for all birds, from the smallest to the largest.

Credits: Photographer, William Russell.

1. Providence and government of God. 1. Church-Craft Pictures, Inc., St. Louis. Series: *God in nature series (Motion picture)*

231.5 Fi A 58-168
Church-Craft Pictures, Inc.

God's wonders in the forest (Motion picture) Church-Craft Pictures, 1955.

10 min., sd., color, 16 mm. (God in nature)
Summary: Shows the visit of a boy and girl to a forest, where they learn about the seasons. They find an acorn, a tiny oak, velvet moss, falling leaves, snow-coated trees, and forest animals, and learn of God's care for these wonders of the forest and for themselves.

Credits: Photographer, William Russell.

1. Forest ecology. 1. Church-Craft Pictures, Inc., St. Louis. Series: *God in nature series (Motion picture)*

574 Fi A 57-1020
Church-Craft Pictures, Inc.

God's Word in man's language (Motion picture) American Bible Society, 1957.

27 min., sd., color, 16 mm.

Based on the book of the same title by Eugene A. Nida.
Summary: Dr. Eugene Nida describes the various problems confronting Bible translators in different parts of the world. Explains the various ways the American Bible Society, as an agency of the churches, aids translators, checks their manuscripts, and publishes Scripture in new languages.

1. Bible—Publication and distribution. 1. Nida, Eugene Albert. 1014—God's Word in man's language. n. American Bible Society.

206.73 Fi A 60-1122
Washington City Bible Society

Goering (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1950.

26 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show *The twentieth century*.
Summary: Presents a study of Goering, the man who started as Hitler's showpiece and ended as his scapegoat.

1. Goering, Hermann, 1898-1946. 1. The twentieth century (Television program) n. Prudential Insurance Company of America, Newark, N. J. n. McGraw-Hill Book Company, Inc.

923.243 Fi A 61-768
McGraw-Hill Book Co.

Goethe, Johann Wolfgang von, 1749-1832. Faust
see Faust.

Goetz-Vidor Pictures

see

Song without end; the story of Franz Liszt.

Gogol', Nikolai Vasil'evich, 1809-1852. Revizor
see

The government inspection.

Gogol', Nikolai Vasil'evich, 1809-1852. Shinel'
see

The bespoke overcoat

Going downtown (Filmstrip) Encyclopædia Britannica Films, 1960.

27 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Presents important concepts about city living by showing a mother who takes her children downtown on a shopping trip, buys something for each of them, and takes them to lunch at a soda fountain.

Credits: Collaborator, Martha Lou Austin.

1. Shopping—Juvenile films. 2. Cities and towns—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: *Reading readiness (Filmstrip. Encyclopædia Britannica Films)*

301.38 Fi A 60-2422
Encyclopædia Britannica Films

Going our way? (Motion picture) Parke-Davis, 1955. Made by Jerry Fairbanks Productions.

29 min., sd., color, 16 mm.

Eastman color.

Summary: Discusses the development of the pharmaceutical industry in America in the last one hundred years. Urges young people to prepare themselves to be doctors, nurses, druggists, or researchers in medical science.

1. Pharmacy—U. S. 2. Medicine as a profession. 1. Parke, Davis and Company.

610.69 Fi A 61-1087
Jerry Fairbanks Productions

Going out of prison (Motion picture) WTTW. Released by NET Film Service, 1957.

26 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses current practices and thought concerning the use of parole as a means of returning offenders to the free community. Presents a filmed interview with a former prisoner who explains the problems experienced on release from confinement. Points out aspects of parole systems which aid or hinder a prisoner's adjustment to conventional society. Features criminologist Joseph D. Lohman as host.

1. Parole. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: *Community of the condemned (Motion picture)*

984.62 Fi A 60-1859
National Educational Television Film Service

Going places (Filmstrip) Encyclopædia Britannica Films, 1960.

25 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Two children who are taking an automobile trip to the airport observe many different kinds of transportation, including a delivery truck, a streetcar, a moving van, a bus, a horse-drawn wagon, a river barge, a tugboat, and an airplane.

Credits: Collaborator, Martha Lou Austin.

1. Transportation—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: *Reading readiness (Filmstrip. Encyclopædia Britannica Films)*

385 Fi A 60-2421
Encyclopædia Britannica Films

Going shopping (Filmstrip) Encyclopædia Britannica Films, 1960.

31 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Tells the story of a young girl's trip to the store with her mother in order to provide background experience for the exchange of ideas about grocery stores and shopping.

Credits: Collaborator, Martha Lou Austin.

1. Groceries—Juvenile films. 2. Shopping—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: *Reading readiness (Filmstrip. Encyclopædia Britannica Films)*

641.31 Fi A 60-2429
Encyclopædia Britannica Films

Going steady (Filmstrip) Family Filmstrips, 1958.

34 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Teenage topics for Christian youth (ages 15-17)) Kit 1: Dating, no. 1)

With leader's guide.

Summary: A teenage girl explains what going steady means to the young people of today. Discusses the advantages and disadvantages of going steady, demonstrating the special implications of going steady for Christian young people.

Credits: Script, Gini Beam; consultant, Richard Harbaur.
1. Courtship. 1. Family Filmstrips, Inc. Series: *Teenage topics for Christian youth (ages 15-17)* Kit 1: Dating (Filmstrip) no. 1.

177.6 Fi A 59-2130
Family Filmstrips, Inc.

Going steady (Motion picture) Clover Productions. Released by Columbia Pictures Corp., 1958.

79 min., sd., b&w, 35 mm.

Summary: A comedy about the frustrations which arise when a young high school senior moves into the home of his schoolgirl wife whom he has secretly married.

Credits: Producer, Sam Katman; director, Fred F. Seare; story, Budd Grossman, Sam Katman; A. Long; screenplay, Budd Grossman; music conductor, Mischa Bakaleinikoff; photographer, Benjamin H. Kline; editor, Charles Nelson. Cast: Molly Bee, Alan Reed, Jr., Irene Hervey, Bill Goodwin.

1. Clover Productions, Inc., Hollywood, Calif. n. Columbia Pictures Corporation.

791.487 Fi 62-26

Going steady (Motion picture) Gospel Films, 1958.

59 min., sd., b&w, 16 mm.

Summary: Dramatizes events in the lives of a teen-age girl and boy who are going steady, telling about the problems which they encounter and how they find the solution to their dilemma by accepting Christ and His teachings.

Credits: Written by Kon Anderson.
1. Courtship. 2. Youth—Religious life 1. Gospel Films, Inc., Muskegon, Mich.

248.8 Fi A 59-538
Gospel Films, Inc.

Going through the tunnel (Motion picture)
see *Three transcontinentals, 1898-1912.*

Going to hospital with mother (Motion picture) Tavistock Institute of Human Relations, London. Made by James Robertson. Released in the U. S. by New York University Film Library, 1959.

45 min., sd., b&w, 16 mm.

With discussion guide.

Summary: Explains that the greatest single cause of distress in young children in hospitals is not illness or pain but separation from the mother. Shows how the staff of a British hospital has improvised a method of routinely admitting the mothers of patients under school age and giving them certain responsibilities in the care of their sick children. Follows the experience of a twenty-month old child and her mother to show how this method of care meets the emotional needs of the young child, contributes to the mother's high morale, and enriches the experience of the staff.

1. Children—Hospitals. 1. Tavistock Institute of Human Relations, London. n. New York University. Film Library.

362.78 Fi A 60-199
New York Univ. Film Library

Going to school assembly (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.

36 fr., color, 35 mm. (Living together in school series)

With teacher's guide.

A Young America filmstrip.

Summary: Shows primary grade children being told that they may not be allowed to go to assembly unless they can be quiet enough so that everyone can hear and enjoy the program. They learn not to run in the hall, to sit so that no one has to climb over, to wait until later to talk, not to clap too long when the play is over, and to write letters of appreciation to the class which gave the program.

1. Schools—Exercises and recreations—Juvenile films. 1. Pickard, Vera E. n. Storms, Robert S. n. McGraw-Hill Book Company, Inc. Series: *Living together in school series (Filmstrip)*

371.332 Fi A 58-2248
McGraw-Hill Book Co.

Going to school is fun (Filmstrip) Eye Gate House, 1959.

29 fr., color, 35 mm. (Social studies rhymes for the very young, no. 6)

With teachers manual.

Summary: Photographs and verses are used to show to young children the fun which they will have in school. Includes scenes of children coloring, listening to the teacher tell a story, eating lunch, singing songs, and playing in the school playground.

1. Kindergarten—Juvenile films. 1. Eye Gate House, Inc. Series: *Social studies rhymes for the very young (Filmstrip)* no. 6.

372.21 Fi A 59-3150
Eye Gate House

Going to the country (Filmstrip) Encyclopædia Britannica Films, 1960.

35 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Uses the experiences of two children exploring their grandparents' farm to present clear-cut impressions of country scenes and activities to compare with concepts of city living.

Credits: Collaborator, Martha Lou Austin.

1. Farm life—Juvenile films. 2. Cities and towns—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: *Reading readiness (Filmstrip. Encyclopædia Britannica Films)*

630.1 Fi A 60-2423
Encyclopædia Britannica Films

Going to the zoo (Filmstrip) Encyclopædia Britannica Films, 1960.

25 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Shows to elementary school children the animals found in the zoo.

Credits: Collaborator, Martha Lou Austin.

1. Zoological gardens—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: *Reading readiness (Filmstrip. Encyclopædia Britannica Films)*

590.744 Fi A 60-2424
Encyclopædia Britannica Films

Gold and gold mining (Motion picture) Bailey Films in association with Trinity County Schools, Calif. Released by Bailey Films, 1958.

14 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: A study of gold mining today, particularly in northern California. Contrasts the simple operations of prospectors who panned the streams with those of mining companies. Describes hydraulic mining in which water pressure forces masses of oil and rocks through a sluice box; shows a dredge at work, both on water and on land; shows hard rock mining being done in tunnels and open pits.

—Another issue. b&w.
1. Gold mines and mining. 2. Hydraulic mining. 1. Bailey Films, Inc., Hollywood, Calif.

692.342 Fi A 59-212
Bailey Films

Gold cast crown with gold band matrix (Motion picture) State University of Iowa, 1955.

24 min., sd., color, 16 mm.

Summary: Shows step-by-step the preparation of an overbite tooth to receive a crown, using diamond instruments and high speed. Demonstrates the soldering and fitting of the gold matrix and the waxed crown as well as the setting of the finished gold crown.

1. Teeth, Artificial. I. Iowa. University.

617.69 Fi A 60-258
Iowa. Univ. Bur. of Audio-Visual Instruction**The gold crown with porcelain insert (Motion picture)** State University of Iowa, 1959.

19 min., sd., color, 16 mm.

Summary: Demonstrates the preparation and construction of porcelain veneer crowns as an individual restoration and as a bridge abutment. Follows the procedures used in the tooth preparation, the porcelain insert, the wax pattern construction, and the casting procedures.

1. Teeth, Artificial. I. Iowa. University.

617.69 Fi A 60-259
Iowa. Univ. Bur. of Audio-Visual Instruction**Gold-Filled Manufacturers Association**

see

Constant as the stars.

Gold fish (Kingyo no kansatsu to shiku) (Motion picture) Educational Film Dept., Toei Motion Picture Co., Tokyo, 1959.

27 min., sd., b&w with color sequences, 16 mm.

Summary: Explains the ecology of gold fish and the way they are bred, using special photographic techniques to illustrate the most minute details of these popular ornamental fish developed from the crucian carp.

Credits: Director, Yoshito Yonai.

1. Goldfish. 2. Fish-culture—Japan. I. Toei Kabushiki Kaisha.

Kyūiku Eigaibu.

639.34 Fi A 60-745
Japan Export Trade Promotion Agency**Gold mine on Main Street (Motion picture)** International Sound Films. Released by Conway Publications, 1958.

25 min., sd., color, 16 mm.

Summary: Illustrates the procedure involved in creating an attractive industrial area and a good community attitude for business, and shows the achievements which are possible through cooperative enterprises.

1. Industrial promotion. I. International Sound Films, Inc., Atlanta.

338.4 Fi A 60-1970
Massachusetts. Dept. of Commerce**Gold mining in '49 (Motion picture)** KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of the discovery of gold in Columbia, California, pointing out the importance of gold. Depicts the life of the prospector, and shows the methods of mining used. Features Bash Kennet.

1. California—Gold discoveries—Juvenile films. 2. Gold mines and mining—California—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

979.404 Fi A 60-1346
National Educational Television Film Service**The gold rush (Filmstrip)** Society for Visual Education, 1960.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. (Westward migration series, group 1)

Summary: Describes James Marshall's discovery of gold at Capt. John Sutter's mill in California. Shows the gold seekers as they pour into the territory and waste Sierra Nevada streams in search of placer gold deposits, illustrating the life and laws of these times.

Credits: Author and photographer, John D. Foss.

1. California—Gold discoveries. I. Society for Visual Education, Inc., Chicago. Series: Westward migration series, group 1 (Filmstrip)

979.404 Fi A 61-2506
Society for Visual Education**Gold rush—California (Filmstrip)** Haeseler Pictures, 1958.

83 fr., color, 35 mm. (The American West)

Summary: Uses captioned paintings, sketches, and engravings by early American artists to show life in California during the gold rush. Includes scenes of Sacramento, of life at the gold-diggings, and at the mining camps. Describes the swift growth of San Francisco, leading to statehood for California in 1850.

Credits: Producer, John A. Haeseler; collaborator, John W. Caughey.

1. California—Gold discoveries. 2. California—Hist.—1846-1850. I. Haeseler Pictures, New Haven. Series: The American West (Filmstrip)

979.404 Fi A 58-3391
Haeseler Pictures**Gold rush days (Motion picture)** Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: A young man, lured by the discovery of gold in California, travels overland from the East to take part in the adventures. Portrays the hardships in transportation in 1849, life in a gold mining settlement, the effect of the gold rush on population growth and prosperity in the West, and events leading to the statehood of California.

Credits: Collaborator, W. Linwood Chase.

—Another issue. b&w.

1. California—Gold discoveries—Drama. 2. Overland journey to the Pacific. 3. California—Hist.—Drama. I. Coronet Instructional Films

979.4 Fi A 58-515
Coronet Instructional Films**The golden age (Motion picture)** National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Examines the question as to whether retirement at sixty-five means the end of the road for older people. Presents the point of view of three men, each with a different approach to retirement, explaining that for one it means emptiness and futility, for another the beginning of a new career, and for the third the discovery that the anticipated happiness of unlimited leisure does not last.

Credits: Producer, David Balfour; director, Gordon Burwash; scenario, John Wylie; photographer, John Foster; film editor, Stephen Timar.

1. Retirement. I. Canada. National Film Board. Series: Perspective television series (Motion picture)

301.435 Fi A 58-987
National Film Board of Canada**The golden age. Polka** see Shostakovich, Dmitrii Dmitrievich, 1906— The golden age. Polka.**Golden age of Italy (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

24 fr., color, 35 mm. (Europe series)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers' guide.

Summary: Shows the art and architecture of the Renaissance, and describes its importance to the Italians and to the Western World.

1. Art, Renaissance—Juvenile films. 2. Art, Italian—Juvenile films. I. Curriculum Materials Corporation. Series: Europe series (Filmstrip)

709.45 Fi A 60-2734
Curriculum Materials Corporation**The golden apples of the Hesperides (Filmstrip)** Jam Handy Organization, 1958.

32 fr., color, 35 mm. (Heroes of Greek mythology, no. 3)

Summary: Explains how Hercules bravely overcame many obstacles to find the well-guarded golden apples and seize them from the giant Atlas. Captioned paintings.

1. Hercules. 2. Atlas. I. Jam Handy Organization, Inc. Series: Heroes of Greek mythology (Filmstrip) no. 3

292 Fi A 58-2805
Jam Handy Organization**The golden door (Motion picture)** Dynamic Films, 1959.

15 min., sd., color, 16 mm.

Summary: Dramatized incidents are used in explaining how the Immigration policy of the United States evolved. Describes the various types of people who have entered the United States and those who still wish to do so. Examines historic and current points of view on the Immigration law and immigration policy.

1. U. S.—Emig. & immig. I. Dynamic Films, Inc., New York.

325.73 Fi A 59-287
Committee on International Non-theatrical Events**Golden Eagle Films, Topanga, Calif.**

see

Filmland monsters.

The Golden Gate (Motion picture) United Nations Dept. of Public Information n. d.

10 min., sd., b&w, 16 mm.

Summary: Describes the tenth anniversary of the signing of the Charter of the United Nations in the city of San Francisco on June 26, 1945. Presents high lights from the speeches of the leading speakers at the commemorative meetings held in San Francisco, June 20-26, 1955.

1. United Nations. I. United Nations. Dept. of Public Information.

341.13 Fi A 57-1129
United Nations Washington Information Center**Golden Gate empire (Motion picture)** Union Pacific Railroad, 1960.

28 min., sd., color, 16 mm.

Summary: A view of the industry, agriculture, and scenery of northern California, with emphasis on the city of San Francisco. Includes a brief historical sketch of the area.

1. California—Deser. & trav.—1951—. I. Union Pacific Railroad Company (1897—)

917.94 Fi A 60-537
Committee on International Non-theatrical Events**The Golden 500 (Motion picture)** Bardahl International Corp., 1961. Made by Racefilm Productions.

28 min., sd., color, 16 mm.

Summary: A documentary film about the 1961 500-mile race at Indianapolis. Shows the practice and qualifying events during the month of May 1961, and the race on May 30th, marking the 50th anniversary of 500 mile races at Indianapolis.

1. Indianapolis Speedway Race. I. Bardahl International Corporation, Seattle.

796.72 Fi A 62-149
Committee on International Non-theatrical Events**The golden gift (Motion picture)** American Baptist Convention, 1957.

29 min., sd., color, 16 mm.

Kodachrome.

With leaders' guide.

Summary: Shows the influence of the Duran Baptist Convention and a remote Baptist mission station on the life of a Burmese college student who had been bewildered in his youth by communist teachings, by the Buddhist religion of his friends, and by the religion which he found at the Baptist Student Center.

Credits: Script editor, Frank Bear; photographer, Edmund C. Shaw.

1. Missions—Burma. 2. Baptists—Missions. I. American Baptist Convention.

266.61591 Fi A 59-127
American Baptist Convention**Golden grains (Motion picture)** Leo Trachtenberg. Released by Harvest Films, 1956.

14 min., sd., color, 16 mm.

Kodachrome.

Summary: A farm boy learns how wheat is grown on his family's farm in eastern Pennsylvania.

Credits: Producer and director, Leo Trachtenberg; animation, Tom H. Darling.

1. Wheat—Pennsylvania. I. Trachtenberg, Leo. II. Harvest Films, New York.

633.11 Fi A 58-365
Leo Trachtenberg**The golden kimono (Motion picture)** Maryknoll Fathers. Made by Kenco Films. Released by World Horizon Films, 1960.

29 min., sd., color, 16 mm.

Summary: An insight into Japanese family life as portrayed in the story of a young boy and his family living in Kyoto. Includes scenes of Tokyo, Nara, the Heian, Meiji, and Yasakuni Shrines, and the Pagoda of Kyoto.

Credits: Director, writer, and photographer, Albert J. Nevins; narration, George Mitsui; music score, Carelli-Jacobs; editor, Ken Cotard.

1. Japan—Soc. life & cust. I. Catholic Foreign Mission Society of America. II. World Horizon Films, Maryknoll, N. Y.

915.2 Fi A 60-599
Committee on International Non-theatrical Events**Golden nematode of potato (Motion picture)** New York State College of Agriculture, 1955.

36 min., sd., color, 16 mm.

Summary: Shows the characteristics and life history of the golden nematode, explains how the host crop is attacked, and describes the symptoms. Discusses precautionary measures to be taken against the golden nematode and the types of research which are being conducted.

1. Heterodera rostochiensis. I. Cornell University. New York State College of Agriculture.

595.13 Fi A 59-444
New York State College of Agriculture and Home Economics**The golden river (Motion picture)** Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Traces the course of the Kaveri River, considered sacred by the Hindus. Explains how the waters of the river have been utilized for the generation of electric power at Sivasaundram and harnesses in Mysore and Mettur for the two great dams which irrigate thousands of acres of land.

1. Coavery River. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

333.91 Fi A 59-101
India Information Services**The Golden rule (Filmstrip)** Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide.

Summary: A young girl, who takes delight in making newcomers at her school feel that they are unwanted, is cordially welcomed when she attends a new school, and thereafter becomes the first to make friends with newcomers.

1. Golden rule—Juvenile films. I. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

171.1 Fi A 58-2412
Eye Gate House**The Golden rule (Motion picture)** U. S. Dept. of the Army, 1960.

7 min., sd., b&w, 16 mm.

Summary: Dramatized story illustrating the concept of the Golden rule. Made for use by Army chaplains.

1. Golden rule. I. U. S. Dept. of the Army.

Order no. TF 16-2886 241 Fi E 60-374
U. S. Office of Education. Visual Education Service**The golden touch (Motion picture)** Hawaiian Pineapple Co., 1950. Made by Jerry Fairbanks Productions.

25 min., sd., color, 16 mm.

Eastman color.

Summary: Shows how pineapple may be used in the daily menu.

1. Cookery (Pineapples) I. Hawaiian Pineapple Company, Ltd. 641.64774 Fi A 61-1103
Jerry Fairbanks Productions**The golden years (Motion picture)** National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 384)

Summary: Explains that industry encourages men and women to prepare for the time when they normally would not hold full-time jobs by starting adequate financial arrangements early, by acquiring hobbies, by taking part-time jobs, or even by staying on their present jobs far past the usual retirement age.

1. Part-time employment. 2. Age and employment. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 384.

331.30 Fi A 59-1271
National Association of Manufacturers**The golden years (Motion picture)** Federation of Jewish Philanthropies of New York, 1960. Made by Himan Brown.

14 min., sd., b&w, 16 mm.

Summary: Portrays the rehabilitation of a jobless tailor of 63 at a workshop vocational center operated for aged handicapped men and women by an employment and guidance agency affiliated with the Federation of Jewish Philanthropies of New York. Shows him as a crippled arthritic when he comes to the workshop, and follows him as he learns new skills, regains his morale, and is helped to find a new job in industry.

Credits: Director and photographer, Barry K. Brown; narrator, Eli Wallach; supervisor, Robert L. Smith.

1. Vocational rehabilitation—Case studies. I. Federation of Jewish Philanthropies of New York.

331.868 Fi A 60-1320
Federation of Jewish Philanthropies of New York**Goldilocks and the three bears (Motion picture)** Eljo Productions. Made by Elgie and Joseph Fischer. Released by Avis Films, 1958.

12 min., sd., color, 16 mm.

Eastman color.

Summary: Uses marionettes to portray the story about Goldilocks and the three bears. For primary grades.

1. Eljo Productions. II. Avis Films, Burbank, Calif.

Fi A 59-1032
Avis Films**Goldman, Douglas, 1906—**

see

Neurologic effects of psychotherapeutic drugs.

A report on Compazine therapy in psychotic states.

Goldner, Orville

see

Dons Ross, potter of Coyotepec.

Pedro Chavez, potter of Tonala.

Talavers.

Goldsmith, Gary

see

A newspaper serves its community.

Television serves its community.

Golfing with Sam Snead (Motion picture) Twentieth Century-Fox Film Corp., 1960.

9 min., sd., color, 35 mm. (Movie-toe sports) Cinemascope.

Summary: Sam Snead demonstrates golfing techniques at the Boca Raton course in Florida. Includes slow-motion sequences.**Credits:** Producer, Edmund Reek; director, Jack Kuhno; narrative writer, Joe Willis; narrator, Mel Allen; arranger, Roger Brown; music, Jack Shalldin; photographer, Edmund Reek, Jr.; film editor, Boca Fortin.

1. Snead, Samuel. 2. Golf. I. Twentieth Century-Fox Film Corporation.

796.352

Fi 62-48

Goliath II (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1950.

15 min., sd., color, 35 mm. Technicolor.

Summary: An animated cartoon about a very tiny elephant, of whom his parents are ashamed until he rescues the stampeding herd from an attacking mouse.**Credits:** Director, Wolfgang Reitherman; story, Bill Peet; narrator, Sterling Holloway; directing animator, John Lounsbery; music, George Burns.

1. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc., New York.

Fi 62-49

Gone for to-morrow (Motion picture) Proctor Jones. Released by Creative Film Society, 1960.

8 min., sd., color, 16 mm.

Summary: A symbolic film portraying the struggle between tradition and progress. An old mansion puts up a valiant resistance against the cold-blooded men and machinery which set out to demolish it.

1. Progress. I. Jones, Proctor. II. Creative Film Society, Burbank, Calif.

301.245

Fi A 60-680

Committee on Inter-national Non-theatrical Events

Good and evil (Motion picture) Palmer Films, 1954. Released by NET Film Service.

28 min., sd., b&w, 16 mm. (The great idea, s)

Summary: Dr. Mortimer Adler describes various concepts of good, and discusses good in relation to happiness. Distinguishes between "real" good and "apparent" good, and points out that good and evil and right and wrong are not necessarily synonymous.

1. Good and evil. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)

111.84

Fi A 58-1415

National Educational

Television Film Service

The good bright days (1919-1927) (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm. (Between two wars)

French version also issued.

Summary: Old newsreel footage is used in presenting eventful moments in Canadian history from the signing of the Armistice in 1918 to the great economic boom of the late twenties. Describes Canada's growing nationalism; includes views of the Calgary Stampede, of Sir Wilfrid Laurier, and of Rudolf Valentino; and shows scenes of widespread industrial developments.**Credits:** Producer and writer, William Weintraub; music, Eldon Rathburn, Joan Edwards, Maen Gillson; editors, Margaret Ella, George Kaczender, Nicholas Balla.

1. Canada—Hist.—1914—. 2. Canada—Econ. condit.—1918—. 3. Nationalism—Canada. I. Canada. National Film Board. Series: Between two wars (Motion picture)

971.062

Fi A 61-109

National Film Board of

Canada

Good business (Motion picture) Champion Paper and Fibre Co., 1953. Made by Wilding.

30 min., sd., color, 16 mm.

Summary: Interviews business employees and other people living in crossroad villages and large cities in Ohio, the Carolinas, and Texas to show the human values of business and to illustrate how a company benefits not only its stockholders and employees but also the community in which its plants are located.**Credits:** Writer, John Burroughs.

1. Business enterprises. I. Champion Paper and Fibre Company. 650

Fi A 59-515

Champion Paper and

Fibre Company

A good citizen co-operates with others (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

47 fr., color, 35 mm. (Growing in citizenship, no. 6)

With guide.

Summary: Children in an elementary school learn the value of cooperation in carrying out a class project.

1. Cooperativeness—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 6.

372.83

Fi A 61-3172

McGraw-Hill Book Co.

A good citizen grows in responsibility (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

47 fr., color, 35 mm. (Growing in citizenship, no. 5)

With guide.

Summary: Students in an elementary school learn the meaning of responsibility and its limitations.

1. Responsibility—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 5.

372.83

Fi A 61-3171

McGraw-Hill Book Co.

A good citizen is well-informed (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

49 fr., color, 35 mm. (Growing in citizenship, no. 3)

With guide.

Summary: Students in an elementary school learn by discussion among themselves that friendship is not the most important consideration in selecting class officers, and that voters as well as nominees should be well-informed.

1. Citizenship—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 3.

372.83

Fi A 61-3169

McGraw-Hill Book Co.

A good citizen lives honestly (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

49 fr., color, 35 mm. (Growing in citizenship, no. 2)

With guide.

Summary: A Rotary Club essay contest on honesty inspires the students in an elementary school to seek a deeper understanding of the meaning of honesty.

1. Honesty—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 2.

372.83

Fi A 61-3168

McGraw-Hill Book Co.

A good citizen obeys rules and laws (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. (Growing in citizenship, no. 4)

With guide.

Summary: Dramatized incidents are used to point out the need for rules and laws in order to provide for the safety and happiness of school children at home and at school.

1. Law—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 4.

372.83

Fi A 61-3170

McGraw-Hill Book Co.

A good citizen respects the property rights of others (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

49 fr., color, 35 mm. (Growing in citizenship, no. 1)

With guide.

Summary: Young children who are discussing their own rights learn that the responsibility to respect the rights and property of others is related to the rights which they desire for themselves.

1. Property—Juvenile films. 2. Civil rights—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Growing in citizenship (Filmstrip) no. 1.

372.83

Fi A 61-3167

McGraw-Hill Book Co.

Good citizens (Motion picture) Educational Horizons, 1961.

11 min., sd., color, 16 mm.

With guide.

Summary: Teaches young children how to build desirable habits and attitudes for use at home, at school, and in the community. Explains that good habits will help them to become good citizens and enable them to contribute to the growth of a free country.

1. Citizens—Study and teaching. I. Educational Horizons, Los Angeles.

372.83

Fi A 62-1305

Educational Horizons

A good day in the eighth grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1957.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the eighth grade. Typical adolescents in a large class, under the guidance of the teacher but with emphasis on self-direction, study the role of education in a democratic society, with particular attention to the manner in which the needs of the individual and society are met in a sparsely settled area.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Elementary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.242

Fi A 60-2114

Helen Heffernan

A good day in the fifth grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1957.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the fifth grade. The students in a typical class in a suburban school take study trips and are given instruction in industrial arts, dramatics, folk dancing, and creative writing in conjunction with their study of pioneer life.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Elementary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.242

Fi A 60-2111

Helen Heffernan

A good day in the first grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1958.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the first grade. Shows a typical group of children beginning their third month in the first grade as they study airplanes and airports as an impetus for instruction in science, reading, construction, painting, music, and rhythm.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Primary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.241

Fi A 60-2107

Helen Heffernan

A good day in the fourth grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1958.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the fourth grade. The children in a typical class in a city school, in the process of learning about early California exploration and settlement, make a trip to a tannery and receive group instruction in industrial arts and construction and individualized instruction in reading. Shows how parents participate in the learning program.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Primary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.241

Fi A 60-2110

Helen Heffernan

A good day in the kindergarten (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1955.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the kindergarten. Shows the school environment, indoor and outdoor activities, equipment and supplies, teacher guidance, and home and school relations.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Kindergarten. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.21

Fi A 60-2106

Helen Heffernan

A good day in the second grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1956.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the second grade. Shows how the normal curiosity of a typical class in a naval ordnance center is satisfied as the children study how the mail is carried.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Primary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.241

Fi A 60-2108

Helen Heffernan

A good day in the seventh grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1958.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the seventh grade. As thirty-five adolescent children pursue a study of world trade, the entire faculty in the small-community school become involved in the project. Points out the value of a trip to a community museum, and the contribution of a resource consultant.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Elementary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.242

Fi A 60-2113

Helen Heffernan

A good day in the sixth grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1957.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the sixth grade. In conjunction with their study of aviation, the children make a trip to the airport, learn to use the library and a tape recorder, receive instruction in dramatics, science, painting, construction, and creative rhythm, with individualized instruction in reading.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Elementary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.242

Fi A 60-2112

Helen Heffernan

A good day in the third grade (Filmstrip) Helen Heffernan. Released by California Association for Childhood Education, 1956.

60 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (The good day filmstrip series)

With manual.

Summary: An overview of developmental activities in the third grade. Shows the classroom environment in a city school as a typical class participates in reading, arithmetic, art, music, map-making, and science, in conjunction with a study of community life, with particular emphasis on the poultry industry.**Credits:** Narration, Helen Heffernan; photographer, William Stabler.

1. Education, Primary. I. Heffernan, Helen, 1896—. II. California Association for Childhood Education. Series: 372.241

Fi A 60-2109

Helen Heffernan

Good health ahead (Filmstrip) Curriculum Materials Corp., 1959.

29 fr., color, 35 mm. (Health habits)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Explains that medical science has brought life expectancy in the U. S. to about 70 years, and must now fight against health problems of old age. Shows that practicing good health habits will do much to insure a long life relatively free from disease.

1. Hygiene. 2. Longevity. I. Curriculum Materials Corporation. Series: Health habits (Filmstrip)

613

Fi A 59-3048

Curriculum Materials

Corporation

Good hog management pays off (Motion picture) Midland Cooperatives, 1955. Made by Film Productions.

13 min., sd., color, 16 mm.

Summary: Shows how good management practices in raising hogs produce higher quality hogs and a higher yield.

1. Swine. 1. Midland Cooperatives, Inc.

636.4

Fi A 61-125

Midland Cooperatives

The good life on the Nile (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Takes the viewer on a trip down the Nile with a nobleman of the xth dynasty and his entourage in ancient Egypt in the year 2000 B. C. Uses original ship models from the tomb of Meher-Re.

Features Dr. Carter J. Kramer of New York University.

1. Egypt—Soc. life & cust. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

913.32

Fi A 58-1416

National Educational

Television Film Service

Good meals for busy days; quick, easy, nutritious (*Film-strip*) Evaporated Milk Association in cooperation with Federal Extension Service, U. S. Dept. of Agriculture. Made by Dallas Jones Productions. Released by Evaporated Milk Association, 1957.

35 fr., color, 35 mm.

With teacher's guide.

Summary: Shows how to prepare three simple, attractive meals with a minimum of time and labor.

Credits: Script, Hilda Ballester.

1. Cookery. I. Evaporated Milk Association, Chicago. **Fi A 57-1875**

Evaporated Milk Association

Good morning (*Filmstrip*) Eye Gate House, 1962.

25 fr., color, 35 mm. (Picture stories for reading readiness)

With teachers manual.

Summary: Uses a series of pictures of the home to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile drama. I. Eye Gate House, Inc. Series: Picture stories for reading readiness (*Filmstrip*)

372.6 **Fi A 82-2997**

Eye Gate House

The good neighbor (*Filmstrip*) Dynamic Films, 1958.

90 fr., b&w, 35 mm. and disc: 833 rpm, 27 min.

Produced in cooperation with the Philadelphia Commission on Human Relations.

Summary: Dramatized incidents show how community leaders can get the facts and figures on housing in changing neighborhoods. Explains what can be done to avoid panic and make integration an orderly democratic process.

Credits: Producer, Nathan Zucker; director, Seymour Weisman; written by Ralph Burton.

1. Housing surveys. 2. Discrimination in housing. I. Dynamic Films, Inc., New York. **331.833 Fi A 59-2259**

Dynamic Films, Inc.

Good News Productions

see

Hong Kong report.

Good place to work (*Motion picture*) National Association of Manufacturers, 1953. Made by Arthur Lodge Productions.

15 min., sd., b&w, 16 mm.

With guide for discussion.

Summary: Documents a half century of progress in making the factory an attractive place in which to work, showing improvements in methods of employment, in the health, welfare and recreational benefits of employees, in work atmosphere, and in factory landscaping. Presents improvement of working conditions as a continuing process.

1. Factories. I. National Association of Manufacturers of the United States of America. **331.82 Fi A 58-14**

National Association of Manufacturers

Good poultry management pays off (*Motion picture*) Midland Cooperative Wholesale, 1952. Made by Film Productions.

12 min., sd., color, 16 mm.

Summary: Shows how good management practices in raising poultry produce higher quality poultry and a higher yield.

1. Poultry industry. I. Midland Cooperatives, Inc. **636.5 Fi A 61-124**

Midland Cooperatives

The good Samaritan (*Filmstrip*) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 11)

Photographs from the motion picture of the same title.

Summary: Illustrates Jesus' parable which teaches that human need should transcend all else in determining who is worthy of help and mercy. With captions.

Credits: Producer, James K. Friedrich.

1. Good Samaritan (Parable). I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (*Filmstrip*) no. 11. **226.3 Fi A 58-2880**

Cathedral Films, Inc.

The good Samaritan (*Motion picture*) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times portray Jesus telling the parable about the good Samaritan to a lawyer who has asked him "Who is my neighbor?"

—Another issue. b&w.

1. Good Samaritan (Parable). I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. **226.3 Fi A 58-3116**

Broadcasting and Film Commission

A good school library (*Filmstrip*) University School, Florida State University, 1956. Made by Juenita DeVette.

48 fr., color, 35 mm.

Summary: Describes the physical setting of the library at the University School of Florida State University. Shows the materials which are available, how they are used by students and teachers, and the services rendered by the librarian—including book talks, instruction in library skills, reading guidance, storytelling, and the audiovisual program.

Credits: Consultant and photographer, Joseph Hooten.

1. Libraries, University and college. I. Florida State University, Tallahassee. University School. **027.7759 Fi A 59-2812**

Florida State Univ.

Good wrinkles (*Motion picture*) Sunswet Growers, 1956. Made by All-Scope Pictures.

29 min., sd., color, 16 mm.

With guide.

Summary: Uses animation to portray the various values of prunes, such as their soluble sugar content for quick energy, their taste, and their laxative value. Includes a live action sequence illustrating various appetizing dishes prepared from prunes.

1. Prunes. I. Sunswet Growers, Inc., San José, Calif. **641.3422 Fi A 61-845**

All-Scope Pictures

Goodman (David J.) inc., New York

see

The blessings of liberty.

Capital letters (and), review of small letters.

Careers in Government service.

Correct posture for writing (and), how to make d, g, i, u, y, w.

A day in the life of a Congressman.

A day in the life of the President.

The explorations of Père Marquette.

Federal finance.

How to make b, p, v, f, k, and capitals O and S.

How to make n, m, r, h, s, e, and capital l.

Introducing the letters c, o, a, i, t.

Lincoln and Douglas: the years of decision.

The New England town meeting today.

Our system of checks and balances.

The Panama Canal.

The pony express.

Sam Houston, the tallest Texan.

The State Department and foreign relations.

The States as laboratories.

Trial by jury.

The Wright brothers, pioneers of American aviation.

Goodrich (B. F.) Company, Akron, Ohio

see

Rubber lends a hand.

Goodwill Industries of America

see

A chance.

Salute to courage.

Goodwin, Maude (Wilder) 1856-1935. Dutch and English on the Hudson

see

Peter Stuyvesant.

The gooney bird (*Motion picture*) Solana Studios, 1957.

25 min., sd., color, 16 mm.

Summary: Shows the life-cycle of the gooney bird and includes views of its many antics. Filmed on the South Pacific Island of Midway.

Credits: Photographer, S. F. Briggs.

1. Guthrie Marine Corporation. Solana Studios. **598.42 Fi A 59-244**

Committee on Inter-national Neo-theatrical Events

The goose girl (*Filmstrip*) Young America Films, 1952.

Made by Key Productions.

48 fr., color, 35 mm. (Folk tales from many lands series, no. 1)

Summary: Photographs of puppets are used to illustrate a German story about a beautiful princess, her talking horse Falada, and her wicked maid.

from many lands series (*Filmstrip*) no. 1.

1. Young America Films, Inc., New York. Series: Folk tales **Fi 52-1278 rev**

Goose junction (*Motion picture*) Seagram-Distillers. Made and released by World Outdoors, 1958.

15 min., sd., color, 16 mm.

Summary: Scenes of a wild goose hunt in Cairo, Ill., showing the scores of geese as they approach the blind and the hunter as he participates in the kill.

Credits: Producer, Fred M. Carley.

1. Goose shooting. I. Seagram-Distillers Corporation. II. World Outdoors, Inc., Danbury, Conn. **799.2494 Fi A 62-295**

World Outdoors, Inc.

Goapel Art Productions

see

Mice and men.

Goapel Films, inc., Muskegon, Mich.

see

Centerville awakening.

Going steady.

Gothenburg, Sweden (*Filmstrip*) Eye Gate House, 1958.

86 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 7)

With teachers manual.

Summary: Describes the historic and geographic background of the city of Gothenburg, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes views of many historical points of interest and of the transportation, industries, and recreational facilities of the city.

1. Gothenburg, Sweden. I. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (*Filmstrip*) no. 7. **914.86 Fi A 59-2784**

Eye Gate House

Gottlieb, William P.

see

England during the reign of Queen Elizabeth.

Expansion to the Pacific.

Industrial and agricultural expansion.

Life in Elizabethan London.

Life of William Shakespeare.

Problems and policies of the new government.

Social change and sectional controversy.

The theater and the players.

The West and the growth of democracy.

Where foods come from.

The young nation in world affairs.

Gottlieb (William P.) Company

see

Clothes and why we wear them.

The clothing factory.

Colonial government.

Food for good health.

The food store.

French colonization.

Getting food ready for market.

How cloth is made.

Keeping food from spoiling.

Kinds of food.

Locating places on maps.

Material for clothing.

Measuring distances on maps.

The Middle Colonies.

New England colonization.

The 90% you

Proper clothes and their care.

Reading directions on maps.

Reading physical maps.

The Southern Colonies.

Spanish colonization.

Studying an area through maps.

Where clothes come from.

Gottmann, Jean. Megalopolia.

see

Megalopolia—cradle of the future.

Goudaou's Productions

see

An Egyptian village.

Government (*Filmstrip*) Eye Gate House, 1957.

26 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 4)

With teachers manual.

Summary: Explains what is meant by a constitutional monarchy and compares the governments of the United States and Great Britain. Describes various offices of the British Government and discusses the importance of the Crown to the British people. With captions.

1. Gt. Brit.—Pol. & govt.—20th cent. I. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (*Filmstrip*) no. 4. **842.42 Fi A 59-2639**

Eye Gate House

Government and labor (*Filmstrip*) Stanbow Productions, 1960.

35 fr., b&w, 35 mm. (Labor-management relations, no. 3)

Summary: Uses captioned cartoons to show the laws which have been enacted for management and for labor, and describes the results of these laws.

1. Labor laws and legislation. I. Stanbow Productions, Inc., Valhalla, N. Y. Series: Labor-management relations (*Filmstrip*) no. 3. **331.026 Fi A 62-2728**

Stanbow Productions

Government Development Bank for Puerto Rico

see

Rich harbor.

Government grading of canned fruits and vegetables (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made

and released by National Film Board of Canada, 1959.

7 min., sd., b&w, 16 mm.

Summary: Explains the difference in fancy, choice, and standard grades of canned fruits and vegetables as a guide to the inexperienced shopper.

1. Fruits. Canned—Grading. 2. Vegetables. Canned—Grading. I. Canada. Dept. of Agriculture. II. Canada. National Film Board. **664.8 Fi A 60-406**

National Film Board of

Canada

The government inspection (*Motion picture*) WHA-TV.

Released by National Educational Television and Radio

Center, 1958.

59 min., sd., b&w, 16 mm. (Great plays in rehearsal)

Summary: Presents rehearsal scenes from *The Government Inspector*, by Gogol. Play director Eric Salmon discusses with his cast problems encountered by actor and director, such as costume, settings, use of accents, and personality characterization. Explains the place of exaggeration in comedy and pathos in tragedy.

1. Gogol, Nikolai Vasilievich, 1806-1852. Revisor. II. Madison, Wis. Television station WHA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (*Motion picture*)

691.723 Fi A 81-146

National Educational

Television Film Service

- Government workers (Motion picture)** AFL-CIO, 1959.
Made by Norwood Studios.
14 min., ed., b&w, 16 mm. (Americans at work, no. 20)
Summary: Shows typical United States Government workers as they perform their duties in laboratories, at the Internal Revenue Service, at the Treasury presses and mints, at the weather forecasting service, at the Patent Office, at the Bureau of Standards, at the Census Bureau, for the Voice of America, at the Pentagon, and at the National Archives.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameramen, Glenn Johnston, Ray Pippitt; editor, Sidney Platt.
1. Civil service—U. S. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 20. 351.10973 Fi A 59-600
Norwood Studios
- Governmental Affairs Institute, Washington, D. C.**
see
Citizen diplomacy.
- The Governor General visits the National Film Board (Motion picture)** National Film Board of Canada, Montreal, 1958.
16 min., ed., b&w, 16 mm.
Summary: A report of the official visit of Canada's Governor General Vincent Massey to the new operational headquarters of the Canadian Government's film agency in Montreal, showing demonstrations of films in the making, of various special techniques, and of the modern installations. Includes remarks made by Mr. Massey to the staff assembled to meet him.
—Another issue. 35 mm.
1. Moving pictures—Canada. 1. Canada. National Film Board. National Film Board of 791.430971 Fi A 58-3358
Canada
- Goya (Motion picture)** Benjamin Berg and Irving Block.
Made by Artania Productions. Released by Harrison Pictures Corp., 1956.
20 min., ed., b&w, 16 mm.
Summary: A biographical study of the Spanish artist Goya as told through his work. Describes the artist's life and art, the turbulent times to which he lived, and the social effect of his cartoons, etchings, paintings, and writings.
Credits: Narrator, Victor Perrin; original score composed and played by Vincente Gomez; editorial supervisor, Irving Lerner.
—Another issue. 35 mm.
1. Goya y Lucientes, Francisco José de, 1746-1828. 2. Berg, Benjamin. 3. Block, Irving. 4. Harrison Pictures Corporation. 927.5 Fi A 61-503
Harrison Pictures Corporation
- Grace-New Haven Community Hospital Auxiliary**
see New Haven. Grace-New Haven Community Hospital. Auxiliary.
- Grade A citizens (Motion picture)** National Association of Manufacturers, 1959.
14 min., ed., b&w, 16 mm. (Industry on parade, no. 467)
Summary: Explains that America's milk industry is made up of hundreds of thousands of men and women, most of whom serve their communities in many ways other than supplying them with milk. Describes how nine of these men serve their communities.
1. Milk. 2. Dairying—U. S. 3. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 467. 338.1771 Fi A 59-1354
National Association of Manufacturers
- Grade "A" drivers (Filmstrip)** Zurich-American Insurance Companies, 1951. Made by Paragon Pictures.
100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Describes safe practices for driver-salesmen, particularly those in the dairy industry.
1. Traffic safety. 2. Milk trade. 3. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 614.882 Fi A 58-2213
Zurich-American Insurance Companies
- Graded choirs in your church (Filmstrip)** Broadman Films, 1956. Made by Filmfab.
44 fr., b&w, 35 mm. (Chorch music series)
With manual.
Summary: Outlines a program of graded choirs designed to develop further the talents of all age groups.
1. Chords (Music). 2. Broadman Films, Nashville. Series: Chorch music series (Filmstrip) 783.8 Fi A 58-3589
Broadman Films
- Graded Press**
see
Christmas around the world.
Days of wonder.
- Grades and standards for Florida plants, part 1 (Motion picture)** Florida State Plant Board. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.
15 min., ed., color, 16 mm.
Summary: Describes a young couple and their problems with poor-grade shrubs. A nurseryman helps the young homeowners to become informed about quality plants and shows them how to replant their yard.
1. Shrubs. 2. Florida. State Plant Board. 3. Florida. General Extension Division. 635.976 Fi A 59-935
Florida General Extension Division
- Grades and standards for Florida plants, part 2 (Motion picture)** Florida State Plant Board. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.
11 min., ed., color, 16 mm.
Summary: Designed for nurserymen. Reviews acceptable grades of plants, emphasizing quality points and deficiencies.
1. Nursery stock. 2. Florida. State Plant Board. 3. Florida. General Extension Division. 631.521 Fi A 59-936
Florida General Extension Division
- Grading vegetables, part 1 (Filmstrip)** Colonial Films, 1953.
65 fr., color, 35 mm. (Vegetables, no. 1)
With teacher's guide.
Summary: Shows the different defects, such as mechanical damage, decay, anthracnose, and many others, in sweet pepper, green corn, sweet potato, Irish potato, cantaloupe, and watermelon, so as to classify the marketable grades from the culls.
1. Vegetables—Grading. 2. Colonial Film and Equipment Company, Atlanta. Series: Vegetables series (Filmstrip) no. 1. 635 Fi A 60-2551
Colonial Film and Equipment Company
- Grading vegetables, part 2 (Filmstrip)** Colonial Films, 1953.
68 fr., color, 35 mm. (Vegetables, no. 2)
With teacher's guide.
Summary: Shows the different defects, such as mechanical damage, decay, end rot, anthracnose, bacterial spot, and many others, in snap beans, cabbage, cucumber, okra, squash, and tomato, so as to classify the marketable grades from the culls.
1. Vegetables—Grading. 2. Colonial Film and Equipment Company, Atlanta. Series: Vegetables series (Filmstrip) no. 2. 635 Fi A 60-2556
Colonial Film and Equipment Company
- Graduate harvest (Motion picture)** New Zealand Government, Wellington, 1954.
30 min., ed., b&w, 16 mm.
Summary: Shows Massey Agricultural College at Palmerston North in the North Island, its courses of study, practical work carried out by students, research projects, and work of the college for the benefit of farmers throughout New Zealand.
1. Massey Agricultural College, Palmerston North, N. Z. 2. New Zealand. 630.711 Fi A 58-491
New Zealand Embassy
- The Graduate School of Public Health (Motion picture)** WQED. Released by NET Film Service, 1959.
29 min., ed., b&w, 16 mm. (Heritage xviii)
Summary: Dr. Thomas Farran discusses the problems of developing the Graduate School of Public Health, University of Pittsburgh. He reviews the needs for such a school and outlines the methods of organization, forming the faculty, settling problems of conflicting philosophies, and other facets of establishing the school.
1. Pittsburgh. University. Graduate School of Public Health. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: Heritage xviii (Motion picture) 614.07174896 Fi A 60-1913
National Educational Television Film Service
- Graham, Martha**
see
Night journey.
- Grahame, Kenneth, 1859-1932** The wind in the willows
see
The adventures of Mr. Toad.
- Grain farming in the prairie provinces (Filmstrip)** Curriculum Materials Corp., 1957.
35 fr., color, 35 mm. (Canada and Pacific coast)
Eastman color.
With teacher's guide.
Summary: Describes grain farming in the prairie provinces, explaining how the short growing season, the unpredictable rain, and the early frost present a challenge to the farmer, and how he counters with strip farming, hardy varieties of grains which mature rapidly, and harvesting methods best suited to his crop.
1. Grain—Northwest, Canadian—Juvenile films. 2. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip) 633.109712 Fi A 58-2978
Curriculum Materials Corporation
- Grain from farm to table (Filmstrip)** Cereal Institute, 1962. Made by Midwest Film Studios.
29 fr., color, 35 mm.
With booklet and wall chart.
Summary: Follows the steps in the development of breakfast cereals, showing farming, processing, and distribution. Includes illustrations of barley, corn, oats, rice, wheat, and cross sections of grain kernels, identifying the main structural parts.
1. Grain. 2. Cereals, Prepared. 3. Cereal Institute, Chicago. 641.831 Fi A 62-3040
Cereal Institute
- Gramaty, Hardie, 1907- Hercules**
see
Hercules.
- Gramaty, Hardie, 1907- Little Toot**
see
Little Toot.
- Grammar, part 1 (Motion picture)** University of Buffalo. Released by NET Film Service, 1957.
30 min., ed., b&w, 16 mm. (Language and linguistics)
Summary: Examines the structure, patterning, and classification of words. Explains how the linguist defines a word in terms of base, affix, and stress patterns, and presents examples using nouns, verbs, and pronouns. Features Dr. Henry Lee Smith of the University of Buffalo.
1. Grammar, Comparative and general. 2. Buffalo. University. 3. National Educational Television Film Service. Series: Language and linguistics (Motion picture) 415 Fi A 60-1883
National Educational Television Film Service
- Grammar, part 2 (Motion picture)** University of Buffalo. Released by NET Film Service, 1957.
30 min., ed., b&w, 16 mm. (Language and linguistics)
Summary: Discusses grammar and how words are classified. Explains how adjectives, adverbs, and prepositions are identified by structure rather than meaning. Examines the structure of phrases and sentences. Features Dr. Henry Lee Smith of the University of Buffalo.
1. Grammar, Comparative and general. 2. Buffalo. University. 3. National Educational Television Film Service. Series: Language and linguistics (Motion picture) 415 Fi A 60-1884
National Educational Television Film Service
- Grammar: Verbs and ways we use them (Motion picture)** Coronet Instructional Films, 1957.
11 min., ed., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Uses animation to explain the essentials of verb forms and functions of verbs in sentences, including action and state of being, transitive and intransitive, active voice and passive voice, indicative, subjunctive, and imperative moods, tense, and the principal parts of the verbs.
Credits: Collaborator, J. N. Hook.
—Another issue. b&w.
1. English language—Verb. 2. Coronet Instructional Films. *425.2 425.8 Fi A 57-830
Coronet Instructional Films
- Granada and the Alhambra (Filmstrip)** Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1959.
45 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.
Summary: Scenes of the Alhambra, the palace of the Moorish kings who ruled the kingdom of Granada in southern Spain until 1492, including views of the Court of the Myrtles, the Alcazaba, and the Palace of Justice. Includes scenes of Sacro Monte and of the city of Granada.
Credits: Producer, J. S. van den Nieuwendijk.
1. Alhambra. 2. Granada (City)—Descr. 3. Fibo Color, Zeist, Netherlands. 4. Encyclopedia Britannica Films, Inc. Series: Cities of Europe (Filmstrip) 914.682 Fi A 59-2270
Encyclopedia Britannica Films
- Grand Canyon (Motion picture)** Walt Disney Productions, 1961.
29 min., ed., color, 16 mm.
Technicolor.
With guide.
Summary: A musical and pictorial interpretation of Ferdie Groff's Grand Canyon suite.
1. Grand Canyon. 2. Groff, Ferdie, 1892- 3. Grand Canyon suite. 4. Disney (Walt) Productions. 917.9132 Fi A 62-1233
Walt Disney Productions
- Grand Manan (Motion picture)** National Film Board of Canada, 1943.
10 min., ed., color, 16 mm.
French version also issued.
Summary: Depicts the daily life of the fisherfolk who live on the island of Grand Manan, lying at the entrance to the Bay of Fundy. Shows fishermen building weirs and catching schools of sardines in them, collecting the sardines in special boats, pickling them in salt, and transporting them to canneries. Includes scenes of island women cleaning and curing herring.
—Another issue. b&w.
1. Fishermen—Grand Manan Island, N. B. 2. Fisheries—New Brunswick—Grand Manan Island. 3. Canada. National Film Board. 639.20971533 Fi A 58-3409
National Film Board of Canada
- Grand tour (Motion picture)** Pan American World Airways, 1958. Made by Dynamic Films.
28 min., ed., color, 16 mm.
Summary: Explains that a grand tour of Europe is no longer a pleasure of the privileged few since jet flights make the important parts of Europe available to all. Re-creates a day in Paris, Rome, Florence, the Riviera, Lisbon, and Madrid, as seen through the eyes of a native. Includes views of Europe at night.
—Another issue. 35 mm.
1. Europe—Descr. & trav.—1945- 2. Pan American World Airways, Inc. 914 Fi A 59-238
Committee on International Non-theatrical Events
- The grandeur of nature (Motion picture)** Pathe News, 1960.
8 min., ed., b&w, 16 mm.
Summary: A tour of Yellowstone National Park and of California's Yosemite National Park.
—Another issue. 35 mm.
1. Yellowstone National Park. 2. Yosemite National Park. 3. Pathe News, Inc., New York. 917.8752 Fi A 60-3118
Pathe News, Inc.
- The grandeur of Rome (Filmstrip)** Moody Bible Institute, 1957. Made by Moody Institute of Science.
33 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Depicts the history of Rome, recalling the grandeur of the Roman Empire at the time of Christ.
1. Rome—Hist. 2. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip) 937.06 Fi A 59-2627
Moody Inst. of Science
- Grandfather's boyhood Thanksgiving (Filmstrip)** Society for Visual Education, 1958.
45 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm.
With guide.
Summary: After Billy and Sue enjoy Thanksgiving dinner prepared by their grandmother in her modern kitchen, their grandfather tells about the traditional Thanksgiving when he was a boy. Explains that even though life has changed, the spirit of Thanksgiving remains the same.
Credits: Script, Margaret Friskey.
1. Thanksgiving Day—Juvenile films. 2. Society for Visual Education, Inc., Chicago. 394.269 Fi A 58-2845
Society for Visual Education
- Grandfather's new church (Filmstrip)** Home Mission Board, Southern Baptist Convention, 1960.
45 fr., color, 35 mm.
With manual.
Summary: Shows the activities of many rural churches, pointing out that they have programs as complete as those of the city churches.
1. Rural churches. 2. Southern Baptist Convention. Home Mission Board. 254.24 Fi A 60-3640
Southern Baptist Theological Seminary. Library

Grandmother makes bread (Motion picture) Lawbetts Productions. Released by Bailey Films, 1959.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Two children who are visiting their grandmother learn about the making of bread as they watch her measure the ingredients and prepare the dough.

—Another issue. b&w.

1. Baking—Juvenile films. 2. Bread—Juvenile films. 3. Lawbetts Productions. 4. Bailey Films, Inc., Hollywood, Calif. 641.631 Fi A 59-1115

Bailey Films

Grandparents and babysitters (Motion picture) WTTW. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the modern family and problems which arise with respect to grandparents and babysitters. Explains at what age it is safe to leave a baby with others; how to prepare a child for an absence; how old babysitters should be; what children need from a babysitter; and how to choose the right babysitter. Explores the relationships which often develop between children and grandparents and how parents can cope with the problems they bring. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Baby sitters. 2. Grandparents. 3. Chicago. Television station WTTW. 4. National Educational Television Film Service. Series: Children growing (Motion picture)

649.1

Fi A 60-1933

National Educational

Television Film Service

The Grandview story (Social drinking and your friends) (Filmstrip) National Forum, 1959.

120 ft., b&w, 35 mm.

With teacher's guide.

Summary: A guidance-discussion filmstrip, showing how young people face some of the difficult problems of social drinking.

1. Etiquette for children and youth. 2. National Forum Foundation. 3. Title: Social drinking and your friends.

170

Fi A 59-2123

National Forum

Grant us peace (Motion picture) Jewish Chautauqua Society, 1961. Made by Galahad Productions.

29 min., sd., b&w, 16 mm. (The rabbi, no. 2)

Produced in cooperation with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Summary: A dramatization about a college professor who is called upon by the United Nations to head an economic aid project to help prevent war in a powder keg area of Asia. Portrays the ethical concept that the pursuit of peace is the most important of religious obligations, demonstrating how ethical principles can be applied to present-day crises in world affairs.

Credits: Producer, Hiram Brown; director, Mende Brown; script, Sam Dann. **Cast:** Alexander Scourby, Jeffrey Lynn, Neva Patterson. 1. Peace. 2. Jewish Chautauqua Society. Series: The rabbi (Motion picture) no. 2.

261.63

Fi A 62-282

Jewish Chautauqua Society

The grapevine (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1958.

7 min., sd., color, 16 mm. (Office supervisors' problems)

With discussion leader's manual.

Summary: Presents for discussion in supervisory training sessions the problem of rumors. Dramatizes a situation in which confusion and loss of efficiency result from a rumor started by a secretary who overhears part of a conversation in her boss' office and erroneously concludes that two office workers of long-standing will be replaced by computing machines.

—Another issue. b&w.

1. Rumor. 2. Office management. 3. Calvin Company, Kansas City, Mo. 4. McGraw-Hill Book Company, Inc. Series: Office supervisors' problems (Motion picture)

658.3

Fi A 59-61

McGraw-Hill Book Co.

Grapevine pruning (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1958. Made by C. S. I. R. O. Film Unit.

16 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the method of suitable pruning developed as a result of research work on vine buds and shoots at the C. S. I. R. O. Research Station, Merbein. Also shows correct methods of pruning currents and other grape varieties.

Credits: Producer, J. A. Dekker; scientific director, D. V. Walters; art work, A. C. Jolliffe; supervisor, S. T. Evans.

1. Grapes. 2. Pruning. 3. Australia. Commonwealth Scientific and Industrial Research Organization.

634.81

Fi A 60-478

Australian Scientific

Liaison Office

Graphic art series (Filmstrip) Educational Productions, England, 1956.

6 filmstrips, b&w, 35 mm.

With lecture notes.

Contents: The roots of book illustration. 37 fr.—The woodcuts of early printers. 33 fr.—Copperplate engraving and etching, 15th–18th century. 36 fr.—Popular prints, 17th–1825. 34 fr.—Victorian book and periodical illustration. 36 fr.—20th century illustration. 39 fr.—The etchings of Rembrandt. 43 fr.—Making a lithograph. 43 fr.

1. Graphic arts. 2. Educational Productions, Ltd.

769

Fi A 62-2595

Konrad Prothmann

Graphic elements in landscape (Motion picture) Allend'or Productions, 1958.

16 min., sd., color, 16 mm.

Summary: Combines animation and live action to show graphic elements in landscape. Rex Brandt employs these elements in painting, analyzing his selections of line, shape, color, and texture.

Credits: Producer, Algeon O. Walker; writer, Tom Taylor; educational adviser, Rex Brandt.

1. Landscape painting—Trebouche. 2. Allend'or Productions, Inc., Los Angeles.

758.1

Fi A 58-370

Allend'or Productions

Graphing linear equations (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Introduces the concept of mathematical line graphs, working with simple linear equations. Shows, in step-by-step detail, how line graphs are constructed and how these graphs represent the relationships between variables; illustrates how the values of constant terms and varying coefficients affect graphs.

Credits: Collaborator, Herbert C. Christofferson.

—Another issue. b&w.

1. Equations—Juvenile films. 2. Graphic methods—Juvenile films. 3. Coronet Instructional Films.

372.7

Fi A 61-969

Coronet Instructional

Graphs (Filmstrip) Society for Visual Education, 1948.

51 ft., b&w, 35 mm. (Basic algebra series, no. 2)

Summary: Shows the relationship between pictorial representation and graphs, and explains how to draw and use graphs.

1. Graphic methods—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 2.

311.26

Fi A 52-1340 rev

Society for Visual

Education

Graphs in daily life (Filmstrip) Instructional Materials Pub. Co., 1957.

27 ft., color, 35 mm. (Graphs and charts)

With teacher's guide.

Summary: Presents an overview of graphs describing their wide use to show many types of number information easily. Discusses and compares different types of graphs to show the special uses, characteristics, and limitations of each.

1. Graphic methods—Juvenile films. 2. Instructional Materials Publishing Company. Series: Graphs and charts series (Filmstrip)

311.26

Fi A 60-3624

Your Lesson Plan

Filmstrips

Graphs of the quadratic equations (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 14)

Summary: Norman Royall uses the lecture-with-blackboard technique to illustrate graphs of the quadratic equations.

1. Equations, Quadratic. 2. Calvin Productions, Inc., Kansas City, Mo. 3. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 14.

516.2

Fi A 61-389

Calvin Productions

Grasping (Motion picture) René A. Spitz. Released by New York University Film Library, 1949.

20 min., sd., b&w, 16 mm. (Film studies of the psychoanalytic research project on problems in infancy series)

With guide.

Summary: An experimental study of the development of the grasping pattern from the infant's first clutching reflex to his mastery of grasping which is achieved when the infant uses the neuromuscular pattern adequately to exploit environmental facilities to gratify his needs.

1. Infants. 2. Spitz, René Arpad, 1887–. 3. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems in infancy series (Motion picture)

136.7352

Fi A 60-206

New York Univ. Film

Library

Grass (Motion picture) U. S. Dept. of Agriculture, 1954.

7 min., sd., b&w, 16 mm.

Summary: Shows the importance of grassland farming and the technique used for getting a grass stand started. For television use.

1. Grasses. 2. Pastures. 3. U. S. Dept. of Agriculture.

633.2

Fi 58-144

U. S. Office of Education.

Visual Education Service

Grass and hay (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

30 fr., color, 35 mm. (Country community series)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

Summary: Explains our dependence on grass for feeding animals and ourselves, particularly hay for livestock and cereal grains for people. Shows the cutting, drying, raking, and baling of hay on large and small farms. For primary grades.

1. Grasses—Juvenile films. 2. Hay—Juvenile films. 3. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

633.2

Fi A 60-2788

Curriculum Materials

Corporation

The grass-blade jungle (Motion picture) Bailey Films, 1960.

11 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Explains that every back yard and vacant lot is a grass-blade jungle, teeming with small animals that have special functions, characteristics, and relationships to each other, and that most of these animals belong to the arthropoda division of the animal kingdom. Uses simple diagrams to explain the differences between these classifications. Includes close-ups of many kinds of insects and species, sowbugs, and the millipede and centipede, revealing their particular habits.

Credits: Photographer, August Lennox. 1. Zoology—Ecology. 2. Arthropoda. 3. Bailey Films, Inc., Hollywood, Calif.

595.2

Fi A 60-3181

Bailey Films

Grass is gold (Motion picture) Allis-Chalmers Mfg. Co., 1953.

12 min., sd., color, 16 mm.

Summary: Shows the green grasses and legume mixtures for pasture and explains how they can be utilized for feeding.

1. Grasses. 2. Legumes. 3. Eastledge. 4. Allis-Chalmers Manufacturing Company.

633.2

Fi A 57-461

Allis-Chalmers

Manufacturing Co.

The grasshopper (Filmstrip) National Film Board of Canada, Montreal, with the assistance of the Division of Entomology, Canada Dept. of Agriculture. Released by National Film Board of Canada, 1951.

27 fr., b&w, 35 mm.

With script.

Summary: Illustrates the grasshopper's life cycle from egg to nymph to adult; describes the anatomical structure of the grasshopper, the damage it causes to crops, and recommended methods for its control.

1. Locusts. 2. Canada. National Film Board.

595.72

National Film Board of

Canada

Fi A 58-2315

Grasshoppers and their relatives (Filmstrip) Encyclopædia Britannica Films, 1962.

44 fr., color, 35 mm. (Orders of insects)

Summary: Describes the general characteristics of the order Orthoptera, which includes roaches, mantis, walking sticks, crickets, and grasshoppers.

Credits: Collaborator, Orlando Park. 1. Orthoptera. 2. Encyclopædia Britannica Films, Inc. Series: Orders of Insects (Filmstrip)

595.72

Fi A 62-2793

Encyclopædia Britannica

Films

The grasslands (Motion picture) Encyclopædia Britannica Films, 1962.

17 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Uses film sequences of a prairie fire to introduce the concept that much of the present-day grassland evolved as a result of fires which burned off the competing trees. Offers an overview of grassland communities of the world, including the pampas of Argentina and savanna of Africa, and stresses the fact that grass is a basic source of energy.

Credits: Collaborators, Ralph Buchsbaum, Charles E. Olmsted.

—Another issue. b&w. 1. Grasses. 2. Pastures. 3. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)

531.45

Encyclopædia Britannica

Films

Fi A 62-857

Gratitude: Thanks to whom? (Motion picture) U. S. Dept. of the Army, 1958.

5 min., sd., b&w, 16 mm.

Summary: Dramatized story illustrating the concept of gratitude. Made for use by Army chaplains.

1. Gratitude. 2. U. S. Dept. of the Army.

179.9

Order no. TF 16-2515

Fi E 60-153

U. S. Office of Education.

Visual Education Service

Graveyard of kings (Motion picture) Inca Highway Expedition. Released by Richmond Lawrence, 1961.

22 min., sd., color, 16 mm. (Inca Highway Expedition films)

Summary: Presents views of the Inca Highway Expedition led by Victor W. von Hagen. Includes scenes showing plant animal and geometric figures known as the Paracas cross and Nazca lines. Describes the excavations done in cooperation with the Inca Regional Museum with Alejandro Pezalla as excavation director, showing their technique used for finding and digging mummies in the Ocuca Valley and for the unwrapping of one such mummy bundle. Pictures the typical pottery and textiles of the Nazca, Inca, and Epigonal cultures, estimated to range from 400 B. C. to 1438 A. D.

Credits: Chronographer, Richmond Lawrence.

1. Peru—Antiq. 2. Indians of South America—Peru. 3. Excavations (Archaeology)—Peru. 4. Inca Highway Expedition, 1953-1964. 5. Lawrence, Richmond. Series: Inca Highway Expedition films (Motion picture)

985.01

Fi A 61-587

Richmond Lawrence

Gravity and center of gravity (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Simple experiments are used to explain gravity and how to find the center of gravity of an object. Demonstrates why things keep their balance or fall over, how to make a can roll up hill, how to perform balancing stunts, and why modern automobiles are safer than old fashioned ones.

1. Gravity—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)

531.5

Fi A 58-694

McGraw-Hill Book Co.

Gravity: how it affects us (Motion picture) Encyclopædia Britannica Films, 1960.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Illustrates the importance of gravity, describing its action upon daily activities. Explains how it affects the earth and the universe, and how it would affect a human being on an imaginary trip through outer space. Film sequences are devoted to the gravitational studies and experiments of Galileo Galilei and Sir Isaac Newton and related sequences are used to explain the nature and effects of gravity.

—Another issue. b&w.

1. Gravity. 2. Encyclopædia Britannica Films, Inc.

531.5

Encyclopædia Britannica

Films

Fi A 60-1577

Gravity, the big pull (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 44, lesson A-420)

Summary: Questions and answers are used to presenting a study of gravity, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Gravity. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 44, lesson A-420.

531.5

Your Lesson Plan

Filmstrips

Fi A 61-3298

Gravity, the mighty pull (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
 With teacher's guide.
Summary: Explains gravity and how it affects our lives. Shows its effect upon all matter in the universe, and discusses man's adjustment to its invisible force. Includes experiments on weightlessness as encountered by space scientists and astronauts. Demonstrates the effects of gravity on freely moving objects, in creating usable energy, in maintaining our atmosphere, in tidal changes, and on weight.

Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adyuna, Alvin B. Hertzberg.
 1. Gravity. 2. Weightlessness. 1. United World Films, Inc. Series: The living science series (Motion picture. United World Films)

United World Films 531.5 Fi A 62-331

Gray, Richard Alan
see

Image of the sea.

Gray squirrel (Motion picture) Encyclopedia Britannica Films, 1961.

10 min., sd., color, 16 mm.
 Second edition.
 With teacher's guide.
Summary: Follows the daily activities of three young squirrels and their mother in their natural forest home, from spring to midwinter.

Credits: Collaborator, Elizabeth Orat.
 —Another issue. b&w.
 1. Squirrels—Juvenile films. 1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica j 599 Fi A 61-452
 Films

The great adventure (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

72 fr., b&w, 35 mm., and disc: 78 rpm or 33 1/3 rpm. microgroove. (Leadership education audio-visual kit)
 With utilization guide and projectionist's script.
Summary: Shows how a church school teacher guides the growth of his pupils.

1. Religious education. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)
 Broadcasting and Film Commission 268.6 Fi A 58-3134

The great adventure (Motion picture) Rotary International, 1954. Made by Jerry Fairbanks Productions.

29 min., sd., b&w, 16 mm.
Summary: Uses the experiences of people from all parts of the world to tell the story of Rotary.
 Cast: Edward Arnold, Jim Backus.
 1. Rotary International.

Jerry Fairbanks 366.8 Fi A 61-1083
 Productions

Great age of warriors: Homeric Greece (Filmstrip) Life, 1955.

72 fr., color, 35 mm. (The epic of man, no. 9)
 With reprint of the Life magazine article as lecture guide.
 Based on an article published in Life magazine, Mar. 11, 1957.
Summary: Uses paintings by Alton S. Tobey and Carroll Jones and photographs by Larry Burrows and Eliot Elisofon to depict the era in Greece as described in Homer's Iliad and Odyssey.
 1. Civilization, Homeric. 1. Life (Chicago) Series: The epic of man (Filmstrip) no. 9.

Life Filmstrips 913.38 Fi A 58-3374

The great apes (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the great apes at the Brookfield Zoo, pointing out their similarities and differences. Uses filmed sequences of the gibbons, chimpanzees, gorillas, and orangutans.
 1. Apes—Juvenile films. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

National Educational Television Film Service 599.68 Fi A 60-1176

The great awakening (Motion picture) WGBH-TV. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Platform series)
Summary: Discusses leadership training in America. Analyzes those qualities which are necessary for leadership in a democracy, how they can be acquired, and how educational systems should be organized for this task. Features F. Scott Fletcher.
 1. Leadership—Study and teaching. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Platform series (Motion picture)

National Educational Television Film Service 301.153 Fi A 61-555

Great Barrier Reef, Australia
see

Full fathom five.

Gt. Brit. British Council
see

Elegy written in a country churchyard.

Tennyson's land of Lyonesse.

Gt. Brit. British Information Services
seeThe coronation.
District nurse.

Regatta of the coronation.

Robber from Malaysia.

Some aspects of accessible cancer, part 1:
Skin.Some aspects of accessible cancer, part 2:
Lip, tongue, and mouth.Some aspects of accessible cancer, part 3:
Larynx.Some aspects of accessible cancer, part 4:
Breast.Some aspects of accessible cancer, part
5: Cervix and uterus.Some aspects of accessible cancer, part
6: Rectum.**Gt. Brit. British Transport Commission. Film**
Unit
see

Between the tides.

Gt. Brit. Central Office of Information
see

The coronation.

Gt. Brit. Ministry of Education
see

Depart de grandes vacances.

Histoire de poisons.

Gt. Brit. Ministry of Health
seeSome aspects of accessible cancer, part 1:
Skin.Some aspects of accessible cancer, part 2:
Lip, tongue, and mouth.Some aspects of accessible cancer, part 3:
Larynx.Some aspects of accessible cancer, part 4:
Breast.Some aspects of accessible cancer, part
5: Cervix and uterus.Some aspects of accessible cancer, part
6: Rectum.**Great Britain—industrial country (Filmstrip)** Jam Handy Organization, 1959.

35 fr., color, 35 mm. (The British Isles, no. 2)
Summary: Captioned photographs. Explains why Britain is one of the world's most industrialized nations, describes the location of industries in relation to the coal fields, explains Britain's dependence upon other nations for raw materials, and shows the manufacture of a variety of products vital to Britain's existence.

1. Gt. Brit.—Indus. 1. Jam Handy Organization, Inc. Series: The British Isles (Filmstrip. Jam Handy Organization) no. 2.
 Jam Handy Organization 358.40942 Fi A 59-2941

Great Britain—London (Filmstrip) Jam Handy Organization, 1959.

42 fr., color, 35 mm. (The British Isles, no. 4)
Summary: Captioned photographs. Describes the economy, transportation, homes, recreation, and historic places in London. Shows everyday aspects of life in London, including the important commerce on the Thames, recreation in Hyde Park, and the changing of the guard at Buckingham Palace.

1. London—Descr. 1. Jam Handy Organization, Inc. Series: The British Isles (Filmstrip. Jam Handy Organization) no. 4.
 Jam Handy Organization 914.212 Fi A 59-2943

Great Britain—past and present (Filmstrip) Jam Handy Organization, 1959.

40 fr., color, 35 mm. (The British Isles, no. 3)
Summary: Captioned photographs. Describes British history as it is found in the castles, cathedrals, and Roman remains. Shows picturesque rural cottages and quaint towns in contrast with modern urban centers. Includes views of present-day activities, such as children in school.

1. Gt. Brit.—Hist. 1. Jam Handy Organization, Inc. Series: The British Isles (Filmstrip. Jam Handy Organization) no. 3.
 Jam Handy Organization 942 Fi A 59-2942

Great Britain—the land and farming (Filmstrip) Jam Handy Organization, 1959.

39 fr., color, 35 mm. (The British Isles, no. 1)
Summary: Captioned photographs. Describes the varieties of land surface in Great Britain, shows how the topography determines the locations of the farms and their products, and depicts the work and home life of farmers.

1. Agriculture—Gt. Brit. 1. Jam Handy Organization, Inc. Series: The British Isles (Filmstrip. Jam Handy Organization) no. 1.

Jam Handy Organization 630.942 Fi A 59-2940

The great challenge (Motion picture) Sunday School Board, Southern Baptist Convention. Made by Pathe Laboratories. Released by Cathedral Films, 1960.

28 min., sd., color, 16 mm.
Summary: Points out the value and the challenge of Sunday school teaching through a dramatization about a prospective teacher who hesitates to accept the job. Uses a flashback technique to depict the impact which three Sunday school teachers had on the early life of the prospective teacher.
 1. Religious education—Teacher training. 1. Southern Baptist Convention. Sunday School Board. 2. Cathedral Films, Inc., Burbank, Calif.

Broadman Films 268.3 Fi A 61-397

The great commandment (Motion picture) Cathedral Films, 1939.

82 min., sd., b&w, 16 mm.
Summary: A dramatization about a young Jew who participates in a revolt and then saves the life of a wounded Roman centurion because as a follower of Jesus he has learned the importance of showing mercy to all men.

Credits: Producer, James K. Friedrich; director, Irving Pichel.
 1. Mercy. 1. Cathedral Films, Inc., Burbank, Calif.

Cathedral Films, Inc. 231.4 Fi A 62-967

The great depression (Filmstrip) Eye Gate House, 1958.

49 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 3)
 With teachers manual.
Summary: Describes the stock market crash of October, 1929, and the beginning of the depression; explains how other countries were affected by the depression; discusses the early rule of Hitler in Germany and the election of Franklin D. Roosevelt. With captions.

1. Depressions—1929—U. S. 2. Depressions—1929. 3. Economic history—1918-1945. 1. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 3.

Eye Gate House 330.904 Fi A 58-2474

The great depression and the New Deal (1928-1939) (Filmstrip) Society for Visual Education, 1960.

49 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: A survey of developments in the United States from 1928-1939. Shows the attempts of the New Deal to counteract the depression, the worsening of the international situation in the Pacific, and the rise of totalitarian governments in Germany and Italy.

Credits: Author, Jerome G. Kerwin; artist, Robert S. Robinson.
 1. Depressions—1929—U. S. 2. U. S.—Pol. & gov't.—1929-1933. 3. U. S.—Pol. & gov't.—1933-1945. 4. World politics. 1. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)

Society for Visual Education 973.91 Fi A 60-2209

The great diamond fraud (Motion picture) CBS Television. Released by Young America Films, 1957.

28 min., sd., b&w, 16 mm. (You are there)
 Reduction print of the 35 mm. motion picture made for the CBS television program You are there.
 With film use guide.
Summary: Through an on-the-spot reporting technique, portrays events relating to the reported discovery of a mount containing precious gems—William C. Ralston, head of the Bank of California, forms the San Francisco and New York Mining Co. to investigate the claims of the discoverers; the investigations result in the company's purchase of the gem field; another geologist discovers that the prospectors had perpetrated a fraud by selling the mountain top, and reports the fraud to Ralston. The stones are reappraised and their true value disclosed.

Credits: Producers, James Fonda, J. Paul Popkin; director, William D. Russell; script writer, Jack Bennett; narrator, Walter Conkrite; photographer, Lloyd Ahern; film editor, Art Seid. Cast: Will Wright, Frank Cady, Tyler McVey, Parley Baer, Willis Houchey. 1. Ralston, William Chapman, 1820-1875. 2. San Francisco and New York Mining and Commercial Company. 1. Columbia Broadcasting System, Inc. CBS Television. 2. Young America Films, Inc., New York. Series: You are there (Motion picture)

Young America Films 622.38 Fi A 57-429

The great experiment (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Reports on Free India's first general elections and on the people who took an active part in it. Reviews the elections from the preparation of lists of eligible voters, the drafting of the electoral procedure, the political fervor of the campaigners, and the days of the actual polling.

1. Elections—India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.
 India Information 324.54 Fi A 58-102
 Services

The great flood (Filmstrip) Concordia Pub. House, 1951.

39 fr., color, 35 mm.
Summary: A pictorial presentation of the Biblical account of the great flood, from God's command to Noah to build an ark until the rainbow appeared in the sky after the flood. With captions.
 1. Deluge. 1. Concordia Publishing House, Inc.

Concordia Pub. House 222.11 Fi A 50-2047

Great Lakes-St. Lawrence Lowlands region: Farming in the Lowlands (Filmstrip) National Film Board of Canada, 1955.

55 fr., color, 35 mm. (Canadian geography series)

Summary: Shows how the life age left in its wake inland waters and rich deposits of soil which today are contributing factors to the productivity of the Lowlands region. Explains that the climate, rainfall, and natural fertility of the soil favor specialized crops, such as the tobacco and fruits of the Niagara peninsula, and that concentrated areas of population are a stimulus to dairy and mixed farming. Includes scenes showing the great variety of agricultural production and the typical activities of a dairy farm, a poultry farm, a mixed farm, and a fruit farm.

Credits: Producer, Hans Müller; director, J. Koenig; photographer, H. Taylor; maps, J. Donohue. 1. Agriculture—St. Lawrence Valley. 2. St. Lawrence Valley—Descr. & trav. 1. Canada. National Film Board. 2. Farming in the Lowlands (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 630.971 Fi A 59-2439

Great Lakes-St. Lawrence Lowlands region: Introducing the Lowlands (Filmstrip) National Film Board of Canada, 1958.

57 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Describes the geological forces that created the Lowlands, the geographic divisions of the region, and the historical factors which stimulated its industrial growth. Shows the industries and occupations of the people in each area, from Quebec City near the mouth of the St. Lawrence River, to Windsor, Ontario, including the pulp and paper mills of Trois Rivières, the ocean port of Montreal, the skyscrapers of Toronto, and the thundering cataract of Niagara. With captions.

Credits: Producer, Hans Müller; director, J. Koenig; photographer, H. Taylor; maps, J. Donahue. 1. Canada. National Film Board. II. Introducing the Lowlands (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 917.1 Fi A 59-2431

Great Lakes-St. Lawrence Lowlands region: Manufacturing in the Lowlands (Filmstrip) National Film Board of Canada, 1960.

48 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Shows the extent of the Lowlands, from Quebec City to Windsor, Ontario, explaining that the area is the most densely populated region of Canada and contains the greatest concentration of mills and factories. Discusses how water transportation, and an abundance of raw materials and electric power contribute to the volume of industrial output. Pictures typical activities carried on in various kinds of factories, from furniture to aircraft, and describes in detail the newspaper and the textile industries. With captions.

Credits: Producer, Hans Müller; director, Pat Watson; artist, Yvon Mallette; photographers, Chris Lund, Malak. 1. Canada—Indus. 1. Canada. National Film Board. II. Manufacturing in the Lowlands (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 338.470971 Fi A 61-2596

Great Lakes-St. Lawrence Lowlands region: Ships and power (Filmstrip) National Film Board of Canada, 1958.

42 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Shows how navigation on the St. Lawrence River increased with the introduction of ever-bigger vessels, from the canoe to the lake freighters and ocean liners. Describes the building of the canal system up the St. Lawrence to by-pass rapids and un-navigable water, culminating in the modern Seaway development. Traces the development of methods for harnessing water power, from ancient mill wheel to modern hydroelectric plants, such as Beauharnois and Niagara, which furnish electricity for homes and industry. With captions.

Credits: Producer, Hans Müller; director, J. Koenig; photographer, H. Taylor; maps, J. Donahue. 1. St. Lawrence River—Navigation. 2. St. Lawrence Seaway. 1. Canada. National Film Board. II. Ships and power (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 356.2097 Fi A 50-2192

Great Lakes-St. Lawrence Lowlands region: Steel and the automobile (Filmstrip) National Film Board of Canada, 1960.

47 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: A review of the growth of steel production in various parts of Canada, particularly in centers fronting the Great Lakes-St. Lawrence waterway. Photographs taken inside a steel mill illustrate the processes of smelting and refining, rolling and shipping. Shows in a modern automobile factory various stages of car assembly. With captions.

Credits: Producer, Hans Müller; direction and script, Stanley Cameron; artwork, Yvon Mallette; art director, J. Licastro; photographer, Chris Lund.

1. Steel industry and trade—Canada. 2. Automobile industry and trade—Canada. 1. Canada. National Film Board. II. Steel and the automobile (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 338.47672 Fi A 61-2597

Great Lakes-St. Lawrence Lowlands region: The seaway (Filmstrip) National Film Board of Canada, 1960.

51 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Drawings trace the history of the St. Lawrence River as a trade route, showing the first canal system that was built to by-pass unnavigable water. Shows the profile of the waterway and the great drops in elevation between the Great Lakes and the St. Lawrence River that had to be overcome by a series of locks. Follows the construction of the new seaway from its beginning to its opening. Describes the industrial importance of the seaway to both Canada and the United States.

Credits: Producer, Hans Müller; director, Pat Watson; artist, Yvon Mallette; art director, J. Licastro.

1. St. Lawrence Seaway. 1. Canada. National Film Board. II. The seaway (Filmstrip) Series: Canadian geography series (Filmstrip)

National Film Board of Canada 627.109714 Fi A 61-2598

Great Lakes' shipping (Filmstrip) Visual Education Consultants, 1958.

28 fr., b&w, 35 mm.

With teacher's guide.

Summary: Uses the inland seaport of Milwaukee, by Robert F. Flahive. Shows the many kinds of incoming and outgoing cargo handled, and to show the types of vessels in which cargo is transported on the Great Lakes. Discusses the difference between lake and overseas trade. With captions.

1. Shipping—Great Lakes. 1. Flahive, Robert F. We live and work in Milwaukee. II. Visual Education Consultants, Inc. De-

Visual Education Consultants 386.50977 Fi A 59-2822

The great land (Motion picture) North American Van Lines, 1956. Made by Louis R. Huber.

27 min., sd., color, 16 mm.

Summary: Discusses various aspects of Alaska, including scenes of its mountains, sea coast, glaciers, people, military activities, wildlife, agriculture, and industries. Shows the Alaska Highway, the Alaska Railroad, and Eskimos hunting walrus near Diomed Island.

1. Alaska—Descr. & trav. 1. North American Van Lines, Inc. 917.98 Fi A 59-19

Northern Films

Great masters of painting (Filmstrip) Educational Productions, London, 1960.

2 filmstrips (30 fr. each), color, 35 mm.

With lecture notes.

Contents: Italian schools, 1240-1610.—French schools, 1600-1875. 1. Painting, Italian—Hist. 2. Painting, French—Hist. 1. Educational Productions, Ltd.

Konrad Prothmann 759.5 Fi A 62-2591

Great men mold a nation (Filmstrip) Audio Education, 1960.

33 fr., color, 35 mm. (A history of the United States)

With teacher's guide.

Based on the book *A history of the United States*, by John R. Alden and Alice Magaña.

Summary: Presents the causes, conflicts, and results of the War for Independence, and describes the structure of the Government.

Credits: Script and art, Creative Visual Media.

1. U. S.—Hist.—Revolution. 2. U. S.—Pol. & govt. 1. Alden, John Richard, 1908—. *A history of the United States*. II. Audio Education, Inc., New York. Series: *A history of the United States* (Filmstrip)

973.3 Fi A 62-2981

Audio Education, Inc.

The great Mr. Handel (Motion picture) G. H. W. Productions, London, 1942. Released in the U. S. by United World Films.

95 min., sd., color, 16 mm.

35 mm. version released in the U. S. in 1948 by Midfilm.

Summary: The story of Handel's triumph resulting from the emotional response to the first performance of the Messiah with its thrilling Hallelujah chorus.

Credits: Director, Norman Walker; music played by London Philharmonic Orchestra. **Cast:** Wilfred Lawson, Elizabeth Allan, Malcolm Keen, Max Kirby.

1. Handel, Georg Friedrich, 1685-1759. 1. G. H. W. Productions, Ltd., London. II. United World Films, Inc.

927.8 Fi A 58-799

United World Films

Great Northern Railway Company

see

Empire on parade.

Glacier National Park.

Great performance in dance (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (A time to dance)

Summary: Discusses and illustrates the importance of the dancer as the creator of a dance and of an interplay between choreographer and dancer. Shows how individual interpretation can vary the effect of the same choreography by presenting two sets of dancers performing the same roles from the ballet *Le beau Danube*. Uses film clips of the dancers Anna Pavlova, Irene and Vernon Castle, and Argentinella, and features Alexandra Danilova, Frederick Franklin, and dance critic Walter Terry.

1. Dancing. 1. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: *A time to dance* (Motion picture)

793.3 Fi A 60-3057

National Educational

Television Film Service

The Great Plains (Motion picture)

see The Great Plains—cattle ranching; The

Great Plains—mixed farming.

The Great Plains—cattle ranching (Filmstrip) National Film Board of Canada, Montreal, 1957.

45 fr., b&w, 35 mm. (Canadian geography series)

Supplements the motion picture *The Great Plains*.

Summary: Captioned photographs, maps, and drawings illustrate the main features of cattle ranching. Includes scenes of the spring round-up, the drive to summer pastures, the fall round-up, ranching operations in the winter months, and the annual rodeo.

Credits: Producer, Hans Müller; director and drawings, Donald Hopkins; art director, Jos. Licastro; artwork, Wesley Henney; photographer, Wolf Koenig.

1. Stock and stock-breeding—Canada. 2. Stock-ranges. 1. Canada. National Film Board. II. The Great Plains (Motion picture) Series: Canadian geography series (Filmstrip)

636.2 Fi A 58-2265

National Film Board of

Canada

The Great Plains: introduction (Filmstrip) National Film Board of Canada, Montreal, 1957.

46 fr., b&w, 35 mm. (Canadian geography series)

With manual.

Summary: A study of the Great Plains area of western Canada, discussing the geological formation of the area, its soil, climate, major cities, transportation, and principal industries.

Credits: Producer, Hans Müller; director and author of commentary, Don Hopkins; artwork, J. Licastro, W. Henney.

1. Canada—Descr. & trav.—Views. 1. Canada. National Film Board. Series: Canadian geography series (Filmstrip)

917.12 Fi A 57-2054

National Film Board of

Canada

The Great Plains—mixed farming (Filmstrip) National Film Board of Canada, Montreal, 1957.

44 fr., b&w, 35 mm. (Canadian geography series)

Supplements the motion picture *The Great Plains*.

Summary: Follows the four seasons on a mixed farm, showing activities connected with livestock raising and grain farming, as well as the community aspects of farm life. Captioned photographs.

Credits: Producer, Hans Müller; director and commentary, Donald Hopkins; art director, Jos. Licastro; artwork, Wesley Henney.

1. Agriculture—Canada. 2. Farm life—Canada. 1. Canada. National Film Board. II. The Great Plains (Motion picture) Series: Canadian geography series (Filmstrip)

630.1 Fi A 58-2260

National Film Board of

Canada

Great Plains Wheat Association

see

An interview with the Netherlands wheat

delegation.

The great polar whale (Motion picture) Eskimoland Pictures. Released by A-VEED Films, 1959.

11 min., sd., color, 16 mm.

Summary: The story of the great polar whale, showing the many ways in which it helps to fill the needs of the Eskimo population in the Arctic. Shows the Eskimos catching a whale and pulling it to shore, the butchering process, and the distribution of meat to the people.

Credits: Narrator, Wendell Niles; photographer, Frank Whaley.

1. Whales. 1. Eskimoland Pictures. II. A-VEED Films, Hollywood, Calif.

AV-ED Films 599.53 Fi A 60-1331

Great river (Motion picture) Syracuse University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Books and Ideas)

Summary: Discusses the book *Great river*, by Paul Horgan. Sets forth the scope of the book, analyzes its form, and appraises the strengths and limitations of its author as historian and writer; stresses the importance of the work with regard to the historical technique used.

1. Horgan, Paul, 1903—. *Great river*. 2. Rio Grande. 3. Rio Grande Valley—Hist. 1. Syracuse University. II. National Educational Television Film Service. Series: Books and Ideas (Motion picture)

976.4 Fi A 58-1417

National Educational

Television Film Service

The Great River (Motion picture) WOJ-TV. Released by National Educational Television and Radio Center, 1958.

20 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells about the discovery of the upper Mississippi by Marquette and Joliet in 1673. Uses cartoons, maps, and photographs to explain their route, their life among the Indians, and the reasons for their exploration.

1. Mississippi River—Desc. & explor. 2. Marquette, Jacques, 1637-1675. 3. Joliet, Louis, 1645-1700. 1. Ames, Iowa. Television station WOJ-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

917.7 Fi A 60-1988

National Educational

Television Film Service

The Great River of the West (Motion picture) Martin Moyer Productions, 1961.

22 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Discusses the Columbia River as a focal area for historical events, explaining that Captain Robert Gray oamed the river, that Lewis and Clark explored and mapped it, that David Thompson traced it to its source and established trading posts, and that Astoria, the first American settlement west of the Rockies, was purchased by what later became the Hudson Bay Company. Describes the natural lakes, the man-made lakes, and the tremendous hydroelectric potential of the Columbia River. Includes views of the scenery and geological changes as observed from the source to the mouth of the river.

Credits: Collaborator, Albert H. Colverwell.

1. Columbia River. 1. Moyer (Martin) Productions, Seattle.

Martin Moyer Produc- 979.78 Fi A 61-364

tions

The great secret (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Discusses authorization of atomic research for the Army. Dr. Herbert Anderson of the University of Chicago tells of the refugees who were to become involved in this research, relating the war in Europe to the discussion. Uses sequences from an animated film to explain a chain reaction. Dr. Harold C. Urey reviews the early days of the Manhattan project.

Credits: Narrator, James Coughlin.

1. Atomic bomb—Hist. 2. U. S. Army. Manhattan Engineer District. 1. Chicago. Television station WBBM-TV. II. National Educational Television Film Service. Series: Atomic primer (Motion picture)

355.82 Fi A 60-1221

National Educational

Television Film Service

The greater guilt (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A modern version of the parable of the mote and the beam, telling how an unusual experience awakens in a lawyer the realization that he had been guilty of judging others when his own life had fallen short of being exemplary.

1. Mote and the beam (Parable) 1. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville.

226.8095 Fi A 61-46

Broadman Films

Greater harvest (Motion picture) Olin Mathieson Chemical Corp., 1957. Made by Hu Chain Associates.

45 min., sd., color, 16 mm.

Spanish version also issued.

Summary: Discusses the laws of nature in relation to growing plants and presents scientific agricultural facts related specifically to rice growing. Explains the value of fertilizer and shows the manufacturing process for pelleted fertilizer—from sources of supply to final product. Filmed in Latin America.

Credits: Director and writer, Hu Chain; technical consultant, E. V. Miller; narrator, Ken Smith.

1. Rice. 2. Fertilizers and manures. 1. Olin Mathieson Chemical Corporation.

633.18 Fi A 60-807

Hu Chain Associates

Greater New York Fund

see

Hidden City.

The onlooker.

A story of helping hands

Greater North Dakota Association

see

North Dakota—the changing picture.

Library of Congress Catalog—Motion Pictures and Filmstrips

The greatest ever (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.
15 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about a man who starts out to do a telephone for underprivileged children, but becomes so carried away with himself that he loses sight of his original goal.
Credits: Script, George Bellak.
1. Child welfare. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

362.7 Fi A 59-984
Television, Radio & Film Commission

The greatest milking hand (Motion picture) De Laval Separator Co., 1959. Made by Gilbert Altschul Productions.

21 min., sd., color, 16 mm.
Summary: Describes the important role of the American dairy farmer. Illustrates through live and animated sequences how a cow gives milk; explains the essential components of milking machines; and shows a variety of American dairy farms, describing the many types and sizes, the variety of cows, and different methods of milking.
1. Dairying—U. S. I. De Laval Separator Company.
637.0973 Fi A 59-245
Committee on International Non-theatrical Events

The greatest show on water (Motion picture) Johnson Motors, 1959. Made by John Colburn Associates.

29 min., sd., b&w, 16 mm.
Summary: A visit to Cypress Gardens in Florida. Shows water skiing, jumping boats, a water ballet, and performances by Nancy Rideout, Buster McCalla, Simone Knoury, Willa Worthington, the Aquamads, and the Red Devil drill team that performs close maneuvers on the water at high speeds.
Credits: Narrator, Bud Collyer.
1. Cypress Gardens. 2. Water sports. I. Outboard Marine Corporation. Johnson Motors.
797 Fi A 60-496
Committee on International Non-theatrical Events

The greatest show on water (Motion picture) Columbia Pictures Corp., 1960.

10 min., sd., b&w, 35 mm. (World of sports)
Summary: A view of water sports in Canada, including scenes of water skiers, speedboat pilots, and a ski-diver performer.
Credits: Producer and director, Henry Foster; commentator, Bill Stern; music, Jack Shatdin; photographer, Jack Eira; editor, S. Chas. Rawson.
1. Aquatic sports. I. Columbia Pictures Corporation. Series: World of sports (Motion picture)
797 Fi 62-50

Greatness (Motion picture) U. S. Dept. of the Army, 1958.

10 min., sd., b&w, 16 mm.
Summary: Portrays two enlisted men discussing their sergeant's merits. One soldier describes the sergeant as "great" and recounts several incidents illustrating the sergeant's qualities as a human being and as a leader. Made for use by Army chaplains.
1. Leadership. 2. U. S. Army—Non-commissioned officers. I. U. S. Dept. of the Army.
Order no. TF 16-2519 179.9 Fi E 60-159
U. S. Office of Education. Visual Education Service

Greece (Filmstrip) Eye Gate House, 1951.

25 fr., color, 35 mm. (Some European neighbors)
With teacher's manual.
Summary: Shows that Greece is a mountainous country located on the Mediterranean Sea; describes Athens as a commercial and manufacturing city; pictures some of the ancient buildings found in Greece; and explains that boat building and fishing are two important industries.
1. Greece, Modern—Descr. & trav.—1951. I. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)
914.95 Fi A 53-1633 rev
Eye Gate House

Greece: the land and the people (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Relates the important geographical features of Greece to the country's social and economic conditions. Reviews some of the historic problems resulting from poor land. Depicts the country, the people, and the progress being made today in conservation, agriculture, transportation, and industry. Filmed in Greece.
Credits: Collaborator, Norman J. G. Pounda.
—Another issue. b&w.
1. Greece, Modern. 2. Greece, Modern—Econ. condit.—1918. I. Coronet Instructional Films.
914.95 Fi A 60-3214
Coronet Instructional

The greedy dog (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

25 fr., color, 35 mm. (Aesop's fables)
Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.
Summary: A story about a greedy dog who stole bones from other dogs, until he saw his own reflection in the water and tried to steal the reflected bones. For primary grades.
1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip)
888 Fi A 60-2657
Curriculum Materials Corporation

Greek gods and the gospel (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

41 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Tells against the background of the ruins of ancient temples in Athens the story of Paul's visit to the city, explaining that he talked to the people in the market place and to their leaders on the hippodrome, seeking to turn them from their many false gods to belief in the true God.
1. Paul, Saint, apostle. 2. Evangelistic work. I. Moody Bible Institute of Chicago. Series: Bible background (Filmstrip)
225.92 Fi A 58-2626
Moody Inst. of Science

The Greek gods in art (Motion picture) Gian Polidoro, Rome, 1958. Released in the U. S. by Film Images, 1960.

10 min., sd., b&w, 16 mm.
Summary: Uses examples of classical Greek sculpture taken from the collection of casts at the University of Rome to exemplify the Hellenic ideal of beauty. Shows the skill with which legend, historical events, and individual traits of men were immortalized in marble by such sculptors as Myron, Phidias, Scopas, Praxiteles, and Lysippos prior to the era of portraits beginning with Alexander the Great and Aristotle, and the recognition that ugly things also belong to the world of art.
1. Sculpture, Greek. I. Polidoro, Gian. II. Film Images, Inc.
733.3 Fi A 60-219
Film Images

The Greeks in action (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's world)
Summary: Shows a day in the life of the man-in-the-street during the Golden Age of Greece. Follows Demos and his family during a typical day's activities. Features Dr. Casper J. Krammer of New York University.
1. Greece—Soc. life & cust. I. New York University. II. National Educational Television Film Service. Series: Yesterday's world (Motion picture)
913.38 Fi A 58-1418
National Educational Television Film Service

Green, Arnold Wilfred, 1914— Sociology

The age of specialization.
Beginnings of conscience.
Cooperation, competition, conflict.
Our changing family life.
Social class in America.

The green giants—the story of plants (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Tells the story of the past age of plant life. Compares dwarf plants of today with the green giants of the real age. Explains how simple plants reproduce by spores. Shows how to make a terrarium.
1. Plants. 2. Paleobotany. 3. Gardens, Miniature. I. Boston, WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
580 Fi A 60-1232
National Educational Television Film Service

Green glory (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Discusses India's forest resources, efforts being made to conserve the forest wealth, and the contribution of conservation and afforestation to the national wealth.
1. Forests and forestry—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.
634.92554 Fi A 58-103
India Information Service

Green gold: Bananas (Motion picture) Pan American Union, 1949. Released by International Film Bureau.

11 min., sd., color, 16 mm. (Central and South America)
Summary: Traces phases of the specialized steps involved in preparing bananas for market and consumption, from the clearing of a jungle to the loading of a steamship.
1. Bananas. I. Pan American Union. II. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture)
634.772 Fi A 57-1100
International Film Bureau, Inc.

Green horizons (Motion picture) National Committee for Labor Israel, 1958. Made by Joel J. Breit.

26 min., sd., color, 16 mm.
Summary: A panorama of youth in Israel, with emphasis on the preparation of young people for life as productive workers and pioneers in the country's industrial, agricultural, and intellectual life. Shows scenes of various forms of recreation; describes vocational training at Histradut schools in Tel Aviv and Beerseba, farm work at the Green Village, the rugged pioneering in the Negev, and higher education at the Hebrew University. Discusses the heroic sacrifices of the youth in the national defense and explains how youth from many different lands learn to live and work together for the common destiny.
1. Youth—Israel. I. National Committee for Labor Israel.
501.431 Fi A 59-289
Committee on International Non-theatrical Events

The Green Islands (Motion picture) California Texas Oil Corp., 1961. Made by Greenpark Productions, London, in association with Film Producers Guild.

20 min., sd., color, 16 mm. (Caltex International public relations series)
Summary: Discusses the capabilities and cultural heritage of the people of Indonesia, and describes the natural resources of the country.
Credits: Director, Clifford Hornby; music, Elizabeth Lotyans; editor, John Fanner; photographer, Arthur Lavis.
—Another issue. 35 mm.
1. Indonesia—Descr. & trav.—1945. I. California Texas Oil Corporation.
919.1 Fi A 61-1017
California Texas Oil Corporation

Green Lake adventure (Motion picture) American Baptist Convention, 1957.

28 min., sd., color, 16 mm.
Kodachrome.
Summary: Illustrates the importance of the American Baptist Assembly, showing through the eyes of a young woman who comes to the Assembly at Green Lake, Wis., for the first time what Green Lake has come to mean to thousands of Baptists across the country.
Credits: Director, Edmund C. Shaw; script and photographer, Frank Bear.
1. American Baptist Assembly, Green Lake, Wis. I. American Baptist Convention.
286 Fi A 59-126
American Baptist Convention

Green Mountain legacy (Motion picture) National Life Insurance Co. of Vermont. Made by Bay State Film Productions. Released by Association Films, 1960.

29 min., sd., color, 16 mm.
Summary: Traces the pioneering spirit of the men of Vermont from the earliest colonial days to the present. Explains that Vermont's legacy to all men is a philosophy bred in the rugged hills that a man must do for himself, think a job through, do it once, and do it well. Discusses how this legacy is illustrated in the lives of Davenport who put electricity to work, of Thaddeus Fairbanks who changed the world's weighing habits, and of Doctor Dewey whose concern for the future of those left in isolated homes when a father or husband died led to the growth of the ninth oldest insurance company in the United States.
1. National characteristics, American. 2. Vermont—Biol. I. National Life Insurance Company, Montpelier, Vt. II. Association Films, Inc.
917.43 Fi A 60-3269
Association Films

Green pastures (Filmstrip) General Chemical Division, Allied Chemical and Dye Corp. (later name Allied Chemical Corp.) 1956.

83 fr., color, 35 mm.
Eastman color.
Summary: Photographs and drawings are used to describe the use of various types of spray materials as a means of increasing the production from forest crops.
1. Pesticides. 2. Forage plants. I. Allied Chemical Corporation. General Chemical Division.
632.95 Fi 67-1304 rev

Green plants (Filmstrip) Creative Education, 1959.

26 fr., color, 35 mm. (Seed plants)
Summary: Describes the major parts and functions of green plants.
Credits: Photographers, Lewis Mueli, Donald Hoffman.
1. Plants—Juvenile films. I. Creative Education, Inc. Series: Seed plants (Filmstrip)
581 Fi A 59-2234
Creative Education, Inc.

Green plants (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 4)
With teachers manual.
Summary: Explains that green plants are the food factories of our earth and that all living things depend upon green plants for food. Describes how each part of a plant helps it live and grow, and points out that food, both fiber, lumber, chemicals, and medicines come from green plants.
1. Botany, Economic—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 4.
581.6 Fi A 61-2511
Eye Gate House

Green plants (Motion picture) McGraw-Hill Book Co., 1961.

10 min., sd., color, 16 mm.
Summary: Uses time-lapse photography and animation to present a comprehensive picture of the life of green plants. Includes an examination of the growth and multiplication of individual cells and an explanation of the entire process of photosynthesis.
—Another issue. b&w.
1. Plant physiology. I. McGraw-Hill Book Company, Inc.
581.1 Fi A 61-855
McGraw-Hill Book Co.

Green thumb in the classroom (Filmstrip) Film Strip-of-the-Month Clubs. Made by Poplar Science. Released by McGraw-Hill Book Co., 1958.

38 fr., color, 35 mm. (Learning about science series, set no. 1)
Summary: Shows to students in the middle grades of elementary school the various plants which can be grown in the classroom.
1. Plants—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 1 (Filmstrip)
372.358 Fi A 60-2628
McGraw-Hill Book Co.

Greenberg, Evelyn (Levov) 1923— The little tractor who travelled to Israel

see The little tractor who travelled to Israel.

Greenfield Village: where yesterday lives today (Motion picture) Audio-Visual Materials Consultation Bureau, Wayne University. Released by Wayne University and the Henry Ford Museum and Greenfield Village, 1954.

9 min., sd., color, 16 mm.
Summary: Presents a brief picture of Greenfield Village and its historic buildings.
Credits: Producer, Arthur C. Steeles; narrator, Shelby Newhouse; photographer and editor, Merrill S. Brody.
1. Edison Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich. I. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau. II. Edison Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich.
917.7434 Fi A 62-33
Henry Ford Museum and Greenfield Village

Greenland 1957 (Motion picture) U. S. Army Engineers, 1957.

25 min., sd., color, 16 mm.
Summary: Depicts the engineer research and development program of the U. S. Army Engineer Arctic Task Force on the Greenland ice cap, including some of the studies on under snow ramps, ice tunnels, and trafficability.
1. Military engineering—Cold weather conditions. 2. Winter warfare. I. U. S. Army. Corps of Engineers.
355.423 Fi E 60-325
U. S. Office of Education. Visual Education Service

Greenland's new life (Motion picture) Arthur Barr Productions, 1959.

10 min., sd., color, 16 mm.
With guide.
Summary: Shows the location and physical features of Greenland; explains its new position in the modern world as the center of the short polar air routes. Portrays the life of the Greenlanders, explains their origin, and describes their change in half a century from nomadic hunters to fishermen living in small permanent communities where life is patterned after the ways of Denmark.
Credits: Photographer, Hjordis Killek Parker.
1. Greenland—Descr. & trav. I. Barr (Arthur) Productions, Pasadena, Calif.
910.82 Fi A 59-437
Arthur Barr Productions

Gregor, Arthur, 1923- 1, 2, 3, 4, 5
see
Count, 1, 2, 3, 4, 5.

Gregory learns to read (*Motion picture*) Audio-Visual Materials Consultation Bureau, Wayne University, 1957.

28 min., sd., color, 16 mm.
Summary: Shows how a teacher guides her pupils through the complexities of learning to read, introducing word recognition techniques.
— Another issue. b&w.
1. Reading (Elementary) 1. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
372.41 Fi A 58-793
Wayne Univ. Audio-Visual Materials Consultation Bur.

Grenville Clark (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1960.
30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
With information sheet.

Summary: Grenville Clark, lawyer, educator, and counselor to public men, who has for ten years devoted himself to the formulation of a plan described in his book, *World peace through world law*, talks with Howard C. Peterson, a former Assistant Secretary of War, about significant events in his own career, his concept of justice and the role of the legal profession, and his plans for strengthening the International Court of Justice and establishing a World Development Authority.
1. Clark, Grenville, 1882- 2. International relations. 1. National Broadcasting Company, Inc. 11. Encyclopædia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
341.67 Fi A 60-551
Encyclopædia Britannica Films

The grey Metropolis (*Motion picture*) Nortoo Park Group, Edinburgh, 1955. Released in the U. S. by Film Images.
15 min., sd., b&w, 16 mm.

Summary: A tour of Edinburgh, with Robert Louis Stevenson's impressions of "Auld Reekie" forming the commentary. Includes views of the stone cherubs in the Greyfriars churchyard, the spire of St. Giles's, the lawns at Holyrood, the double-deck streetcars turning down Princes Street, and the London Express pulling out of Waverley Station.
1. Edinburgh—Descr. 1. Norton Park Film Group. 11. Film Images, Inc.
914.1445 Fi A 58-333
Film Images

Grey trout (*Motion picture*) Ontario Dept. of Travel & Publicity, Toronto. Released by Canadian Travel Film Library, 1955.

14 min., sd., color, 16 mm.
Summary: Describes northern Ontario's fish-teeming lakes as a fisherman's paradise where fighting grey trout lurk in cold, clear water. Shows a party of fishermen, who have flown in by amphibious plane and established camp on the shore of a lake, and follows as he canoes along the rugged shoreline casting for trout. Comments on the observance of conservation practices and provides tips on how to play in the full-size fish. Describes the grey trout's distinguishing features.
1. Trout fishing—Ontario. 1. Ontario. Dept. of Travel and Publicity. 11. Canadian Travel Film Library.
799.1755 Fi A 57-298
National Film Board of Canada

Greyhound Corporation
see
America for me.
Down Liberty Road.
Freedom highway.
One man show.
Shortest way home.

Grid navigation: Application of theory (*Motion picture*) U. S. Dept. of the Air Force, 1958.

12 min., sd., b&w, 16 mm.
Summary: Shows in-flight procedures demonstrating the application of the grid navigation theory. Key points covered include the importance of the pacing diagram, the scheduling of the navigator's actions, communications between the pilot and navigator, and the transition from one chart to another.
— Another issue. 35 mm.
1. Navigation (Aeronautics) 1. U. S. Dept. of the Air Force.
Order no. TF 1-5227b 629.13251 Fi E 58-330
U. S. Office of Education. Visual Education Service

Grid navigation: Introduction and theory (*Motion picture*) U. S. Dept. of the Air Force, 1958.

12 min., sd., b&w, 16 mm.
Summary: Explains the basic factors of aerial navigation and the use of grid procedures in overcoming the problems of polar navigation. Covers special subjects including the use of the gyro, compensation for precession of the gyro, the earth's converging meridians, the grid overlay, and calculations in the Western and Eastern Hemispheres.
— Another issue. 35 mm.
1. Navigation (Aeronautics) 1. U. S. Dept. of the Air Force.
Order no. TF 1-5227a 629.13251 Fi E 58-331
U. S. Office of Education. Visual Education Service

The grid roller (*Motion picture*) Hyster Co., 1961. Made by Don Horton Productions.

11 min., sd., color, 16 mm.
Summary: A documentary film which compares old and modern highway rock-crushing procedures.
Credits: Producer and writer, Don Horton; cameramen, Don Horton, Ed Horton, Harold Laney, Frank Willey.
1. Stone, Crushed. 2. Road materials. 1. Hyster Company.
625.735 Fi A 61-802
Don Horton

Grief: a peril in infancy (*Motion picture*) René A. Spitz in collaboration with Katherine M. Wolf. Released by New York University Film Library, 1947.

85 min., sl., b&w, 16 mm. (Studies of the psychoanalytic research project on problems of infancy series)
Summary: A report on the effects on infants of prolonged separation from the mother, or mother substitute, during the first year of life showing the development of reversible depressive behavior patterns of psychotic symptoms. For professional groups.
Reviews: Assn. Amer. Med. Coll. Med. Film Inst. Reviews of films in med. N. Y., April, 1951.
1. Parent and child. 2. Neuroses. 1. Spitz, René Arpad, 1887- 11. Wolf, Katherine M. 111. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems of infancy series (Motion picture)
136.7 Fi A 52-167 rev
Cooperating Medical Film Agencies

Grievance (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1954.

30 min., sd., b&w, 16 mm. (Labor and management)
Produced in cooperation with the Trades and Labor Congress of Canada, the Canadian Congress of Labour, the Canadian and Catholic Confederation of Labour, and the Federal Dept. of Labour.
Summary: Illustrates the orderly processing of a grievance through several stages of negotiation between union and management.
1. Grievance procedure. 1. Canada. National Film Board. 11. McGraw-Hill Book Company, Inc. Series: Labor and management (Motion picture)
331.88 Fi A 61-769
McGraw-Hill Book Co.

Grimm, Jakob Ludwig Karl, 1785-1863. Die Bremer Stadtmusikanten
see
The town musicians.

Grimm, Jakob Ludwig Karl, 1785-1863. Der Froschkönig oder eiserne Heinrich
see
The frog prince

Grimm, Jakob Ludwig Karl, 1785-1863. Hansel und Gretel
see
Hansel and Gretel.

Grimm, Jakob Ludwig Karl, 1785-1863. Rapunzel
see
Rapunzel

Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstilzchen
see
Rumpelstiltskin

Grimm, Jakob Ludwig Karl, 1785-1863. Schneeweißchen und Rosenrot
see
Snow-White and Rose-Red

Grimm, Jakob Ludwig Karl, 1785-1863. Schneewitchen
see
Snow-White and the seven dwarfs

Grinding Wheel Institute
see
Tools that shaped America.

Grinding wheel markings (*Motion picture*)
see
How to select the right grinding wheel.

Grinding wheels and their application (*Motion picture*) Simonds Abrasive Co., 1957. Made by De Frenes and Co.

24 min., sd., color, 16 mm.
Summary: Demonstrates how and where grinding wheels are used in industry by showing actual grinding operations; explains identifying wheel markings.
1. Grinding wheels. 1. Simonds Abrasive Company.
621.923 Fi A 62-357
Simonds Abrasive Co.

Grinnell Company, Inc.
see
Fire protection through research.

The grist mill (*Motion picture*) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing-hi—sing lo)
Summary: Uses folk songs and dances in telling the story of bread-making many years ago. Presents a filmed trip to an old flour mill, and explains how flour was made. Features Bash Keuett.
1. Bread—Juvenile films. 2. Flour-mills—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing-hi—sing lo (Motion picture)
641.3311 Fi A 60-1393
National Educational Television Film Service

Groening, Homer
see
Timberline.

Grofé, Ferde, 1892- Grand Canyon suite.
see
Grand Canyon.

Gross morphologic changes in virus infected cells (*Motion picture*) N. J. Kramis and Bill H. Hoyer, 1956.

33 min., sl., b&w, 16 mm.
Summary: Uses phase-contrast, time-lapse, and cine photomicrography to show the effects of the Lansing strain of poliomyelitis virus, vaccinia virus, and type 3, APC virus, on normal and infected tissue cultures of monkey kidney epithelial cells and HeLa cells. Shows the various stages of cell action. Filmed at the Rocky Mountain Laboratory, U. S. Public Health Service, Hamilton, Montana.
1. Cells. 2. Viruses. 1. Kramis, N. J. 11. Hoyer, Bill H.
616.9 Fi A 58-379
Society of American Bacteriologists

Ground controlled approach equipment: Alignment of AN/CPN-4A (*Motion picture*) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

13 min., sd., b&w, 16 mm.
Summary: Shows, by using the split-screen technique, both the adjustments and the scope patterns as alignment is accomplished in the system timing unit, the Cobo amplifier, and the video switching unit.
— Another issue. 35 mm.
1. Ground controlled approach. 1. U. S. Navy Dept.
Order no. MN 8480-b 629.16 629.1366 Fi E 58-288
U. S. Office of Education. Visual Education Service

Ground controlled approach equipment: Siting (*Motion picture*) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

11 min., sd., b&w, 16 mm.
Summary: Describes the siting and location of ground controlled approach equipment trailers at various runway locations on an airfield.
— Another issue. 35 mm.
1. Ground controlled approach. 1. U. S. Navy Dept.
Order no. MN 8480-a 629.16 629.1366 Fi E 58-287
U. S. Office of Education. Visual Education Service

Group concepts of human birth (*Motion picture*) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)
Summary: Compares the reactions of Americans, the Manus of the Admiralty Islands, and the Kirivina of the Trobriand Islands when exposed to the crisis of human birth. Uses dance routines and originally scored music to portray cultural differences in the selection of the birth place, the reactions of husband and wife, and the ways in which a child is delivered. Features Dr. Henry Allen Bullock of Texas Southern University.
1. Childbirth. 1. Houston, Tex. Television station KUHT. 11. National Educational Television Film Service. Series: People are taught to be different (Motion picture)
392.1 Fi A 60-1158
National Educational Television Film Service

Group concepts of human death (*Motion picture*) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)
Summary: Uses dance routines and originally scored music to portray cultural differences in adjustment to human death. Describes various interpretations of life as it relates to death, rituals used to pass the deceased to the region of the dead, and the type of after-life which the deceased experiences. Compares Americans, the Bantu of Africa, and the Kirivina of the Trobriand Islands. Features Dr. Henry Allen Bullock of Texas Southern University.
1. Death. 1. Houston, Tex. Television station KUHT. 11. National Educational Television Film Service. Series: People are taught to be different (Motion pictures)
393 Fi A 60-1159
National Educational Television Film Service

Group life for the preschool child (*Filmstrip*) Filmstrip Associates Productions. Released by New York University Film Library, 1950.

36 fr., b&w, 35 mm.
With guide.
Summary: Uses scenes of group activities at the Harriet Johnson Nursery School in New York City, better known as the Bank Street School, to illustrate methods of teaching the preschool child.
Credits: Editor, Eleanor Reich.
1. Education, Preschool. 1. Filmstrip Associates Productions. 11. New York University. Film Library.
373.216 Fi A 58-2556
New York Univ. Film Library

Group living (*Motion picture*) U. S. Dept. of the Army, 1960.

9 min., sd., b&w, 16 mm.
Summary: Discusses the pressures of group living as they exist today and raises the question as to whether the mounting pressures of society are depriving the individual of his right to live his life as he chooses.
1. Social groups. 1. U. S. Dept. of the Army.
Order no. TF 16-2885 301.4 Fi E 60-373
U. S. Office of Education. Visual Education Service

Group patterns of courtship behavior (*Motion picture*) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)
Summary: Uses dance routines and originally scored music to portray differences in personal contact between males and females as sanctioned by three societies. Describes differences in opportunity for courtship, the patterns of association that emerge, and the relationship of these experiences to marriage. Compares Americans, the Bantu of Africa, and the Kirivina of the Trobriand Islands. Features Dr. Henry Allen Bullock of Texas Southern University.
1. Courtship. 1. Houston, Tex. Television station KUHT. 11. National Educational Television Film Service. Series: People are taught to be different (Motion picture)
301.425 Fi A 60-1161
National Educational Television Film Service

Group therapy for aphasia (*Motion picture*) WHA-TV, University of Wisconsin, 1958.

29 min., sd., b&w, 16 mm.
Summary: Dr. Jon Edensson shows the effectiveness of interpersonal stimulation on patient motivation in a demonstration of group therapy with aphasia. Dr. Edensson explores the backgrounds of two aphasics who manifest telegraphic speech, and asks them to describe the causes of their injuries, and discusses with them the characteristics of telegraphic speech, helping them to see the difference between the structure of their speech and that of the normal speaker.
1. Aphasia. 2. Group therapy. 1. Madison, Wis. Television station WHA-TV.
616.8552 Fi A 62-1226
Wisconsin. University. Television Laboratory

Group training in basic skills (Motion picture) KUHT.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different.)
Summary: Uses dance routines and originally scored music to portray cultural differences in training children for group participation. Emphasizes motivating interests, specific skills taught, and the finished product that emerges from the experiences. Shows how the role of the child varies according to the economic level of his society. Compares the cultures of the American, the Talaud of Africa, and the Balinese of the Dutch East Indies. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Children—Management. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture).

137.3 FI A 60-1160
 National Educational Television Film Service

Group ways of channelizing aggression (Motion picture) KUHT.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different.)
Summary: Uses dance routines and originally scored music to portray methods of directing aggression in children. Compares Americans, the Kwoma of Outoua, and the Alorese of the Dutch East Indies. Shows the creation of frustration in children and the direction and utilization of aggressive responses. Explains the types of stimuli that frustrate children. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Fighting (Psychology). I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture).

157.3 FI A 60-1163
 National Educational Television Film Service

Grouping numbers (Filmstrip) Jam Handy Organization, 1961.

25 fr., color, 35 mm. (Mathematics for primary grades, no. 4)

Summary: Shows how a boy and girl recognize various small groups without counting. With captions.

1. Numeration—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 4.

351 FI A 61-2778
 Jam Handy Organization

Grouping students for effective learning (Filmstrip) Bel-Mort Films, 1960.

44 fr., color, 35 mm. (Professional education series)

Summary: Uses cartoons to visualize arguments for and against grouping students according to age, ability, and the flexible plan. Points out that no system of grouping relieves the school from planning adequate course-content programs for each subject.

Credits: Consultant, Ray G. Wolf; artist, Richard A. Moller. 1. Ability grouping in education. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip).

371.25 FI A 61-2737
 Oregon. State College, Portland. Library

Groups of 2 to 10 (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 4)

With teachers manual.

Summary: Illustrates the meaning of group, smaller group, and larger group. With captions.

1. Numeration—Juvenile films. I. Gunderson, Agnes G. 1880-Leaching to use arithmetic, book 1. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 4.

511.1 FI A 58-2438
 Eye Gate House

Grover Cleveland (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. (Our Presidents, series 2, no. 1)

Summary: Captioned drawings portray events in the young manhood and Presidential administrations of Grover Cleveland, describing his political career in New York State, and his defeat and subsequent re-election to the Presidency.

1. Cleveland, Grover, Pres. U. S. 1837-1908. I. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 1.

923.173 FI A 61-2517
 Eye Gate House

Grover-Jennings Productions, Inc.

see

A badger's bad day.

The Christmas deer: a legend retold.

Forest babies.

The friendly beasts: a story from the Christmas carol.

Horse farm

Iron curtain lands (post-Stalin period)

Growing gold (Motion picture)

see A story of California agriculture.

Growing places (Motion picture) Minnesota Mining and Manufacturing Co.

Made by Empire Photosound. Released by Modern Talking Picture Service, 1958.

26 min., sd., color, 16 mm.
Summary: The biography of an enterprise, demonstrating how the concept of individual initiative within teamwork has brought success to the Minnesota Mining and Manufacturing Company.

Credits: Script, Oveste Grounck; narrator, Alexander Seabury. — Another issue. 35 mm.

1. Industrial management—Case studies. I. Minnesota Mining and Manufacturing Company. II. Modern Talking Picture Service, Inc.

658 FI A 60-976
 Empire Photosound

The growing teacher (Filmstrip) Division of Christian Education, National Council of Churches.

Released by Broadcasting and Film Commission, 1952.

57 fr., b&w, 85 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove. (Leadership education audio-visual kit)
 With utilization guide and projectbooklet script.

Summary: Explains to teachers in a church school how one teacher learned to love a child and how she and her students grew as Christians.

1. Christian life. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip).

268 FI A 58-3135
 Broadcasting and Film Commission

Growing up (Motion picture) TV-Radio Workshop of the Ford Foundation, 1952.

Released by McGraw-Hill Book Co., 1958.

28 min., sd., b&w, 16 mm. (Lincoln series, no. 2)

Originally produced for the Omnibus television program.
Summary: A dramatization of events in Lincoln's life between the ages of fourteen and twenty-one, showing his relationships with his teachers, his family, and his friends, as well as his farewell to his family as he starts out on his own.

1. Lincoln, Abraham, Pres. U. S., 1800-1865. I. Ford Foundation. II. TV-Radio Workshop. III. McGraw-Hill Book Company, Inc. Series: Lincoln series (Motion picture) no. 2.

923.173 FI A 61-770
 McGraw-Hill Book Co.

Growing up (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 408)

Summary: A report on industry's assumption of its responsibility to youth, describing apprentice schools maintained by industrial companies, contests, scholarships, and business management programs offered through such organizations as Future Farmers of America and the Junior Achievement program. Discusses the value of recreational programs provided by various industries, and of Boy and Girl Scout troops sponsored and supported by industrial firms.

1. Youth—U. S. 2. Welfare work in industry—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 408.

362.7 FI A 59-1290
 National Association of Manufacturers

Growing up day by day (Motion picture) Encyclopædia Britannica Films, 1959.

11 min., sd., color, 16 mm.

With teacher's guide.
Summary: A group of third-grade children celebrate a young boy's eighth birthday, and the party scenes lead to questions about how to grow up. Explains that growth is encouraged by good body health practices, that individuals grow at different rates, that growth is not necessarily constant, and that growing up brings responsibilities for using new habits as they are acquired.

Credits: Collaborator, Della P. Hussey. — Another issue. b&w.

1. Growth—Juvenile films. I. Encyclopædia Britannica Films, Inc.

612.6 FI A 59-213
 Encyclopædia Britannica

Growing up in Nazareth (Filmstrip) Family Filmstrips, 1958.

31 fr., color, 35 mm. and disc: 1 s. 7 in., 33 1/3 rpm, 4 min. microgroove. (Stories about Jesus for the kindergarten. Kit 1: When Jesus was born, no. 4)

With leader's guide.
Summary: A biblical story adapted from the account in Luke 2:39-41, 51-52, telling how the boy Jesus grew in His understanding of God and wished for the time when He would be old enough to go with Joseph and Mary to Jerusalem for the Passover.

Credits: Script, Paul R. Kidd. 1. Jesus Christ—Childhood—Juvenile films. I. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 1: When Jesus was born (Filmstrip) no. 4.

232.927 FI A 59-2145
 Family Filmstrips, Inc.

Growing up in the American family (Motion picture) WGBH-TV.

Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Seminar on American civilization)

Summary: Presents a panel discussion on the changing patterns of the American family. Dr. Max Lerner and five Brandeis University students explore parent-child relationships, use of leisure time by parents, training of children, permissiveness vs. restrictiveness, and the effect of growing up on personality development.

1. Family—U. S. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture).

301.423 FI A 60-1716
 National Educational Television Film Service

Growing up is a hard thing to do (Filmstrip) Girl Scouts of the U. S. A., 1960.

60 fr., color, 35 mm.

With script.
Summary: Discusses the Girl Scout program explaining that it is geared to the needs of today's children. Explains why girls like to belong to the Girl Scouts; describes the unique features of Girl Scouting, including the volunteer leadership and direction; discusses why Scouting deserves the public's support.

Credits: Director, Lee Nemeth; script, Pat Casanough; adviser, Gertrude Simpson; photographer, Harvey Cole.

1. Girl Scouts. I. Girl Scouts of the United States of America.

369.463 FI A 61-2955
 Girl Scouts of the U. S. A.

Growing up (Preadolescence) (Motion picture) Coronet Instructional Films, 1955.

11 min., sd., color, 16 mm.

With teachers guide.
Summary: Illustrates variations in the normal growth process, using animation and composite photography to show that growing up is an uneven process which differs in boys and girls, varying with individuals and age. Explains the role of the endocrine glands in controlling growth along with health measures which aid the normal growth process.

Credits: Educational collaborator, Dale Benner Harris. — Another issue. b&w.

1. Growth. I. Coronet Instructional Films.

612.65 FI A 59-854
 Coronet Instructional Films

Growing with Cities Service (Motion picture) Cities Service Oil Co., 1959.

Made by United States Productions.

28 min., sd., color, 16 mm.
Summary: Shows the size, scope, and diversity of the Cities Service operation, and discusses its future promise as a place to work and a company in which to invest because of its past expenditures for capital improvements.

1. Cities Service Oil Company. 338.476655 FI A 60-775
 Committee on Inter-national Non-theatrical Events

Growing with the Nation (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 490)

Summary: A report describing various ways in which industries grow, including growth from within, from the merger of plants working in the same field, and from the merger of plants concerned with the raw materials, and with various phases of the manufacture and the marketing of a product.

1. Industry. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 490.

658.18 FI A 60-62
 National Association of Manufacturers

The Growler story (Motion picture) U. S. Dept. of the Navy, 1959.

21 min., sd., color, 16 mm.

Summary: Presents the story of one of the most famed acts of individual heroism of World War II, beginning with the departure of the submarine Growler from Pearl Harbor and climaxed by Commander Howard S. Gilmore's last command from his ship, "Take her down."

1. World War, 1939-1945—Naval operations—Submarine. 2. Growler (Submarine). I. U. S. Navy Dept.

Order no. MN 68799 940.5451 FI E 58-338
 U. S. Office of Education. Visual Education Service

Growth and replacement (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 8)

With study guide and teacher's manual.
Summary: Explains how a cell gains in size and weight, describing the role of protein molecules and enzymes in the growth of a cell; discusses the important growth activity of a cell just before cell division.

— Another issue. b&w. 1. Cytology. 2. Growth. 3. Proteins. 4. Enzymes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

574.8761 FI A 61-711
 McGraw-Hill Book Co.

Growth in national power—the Pan American Union (Filmstrip) Eye Gate House, 1957.

35 fr., color, 35 mm. (America develops world-wide interests, no. 4)

With teachers manual.
Summary: Describes the feelings between Latin America and the United States after the Spanish American War and how this feeling resulted in the founding of the Pan American Union. Discusses the importance and value of the Pan American Union. With captions.

1. Pan American Union. 2. U. S.—For. rel.—Spanish America. 3. Spanish America—Politics—1890-1948. I. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 4.

341.187 FI A 59-2679
 Eye Gate House

The growth of a harbor (Filmstrip) Visual Education Consultants, 1958.

37 fr., b&w, 35 mm.

With teacher's guide.
Summary: Based on We live and work in Milwaukee, by Robert F. Flahive. Uses Milwaukee's port as an illustration in describing the harbor and its trade from the days of the early schooners to the present ocean-going vessels. Contrasts the loading and unloading of ships in the early days with present modern facilities, and shows the changes which have taken place in the ships, the harbor, and the cargoes handled.

1. Milwaukee—Harbor. 2. Shipping—U. S. 3. Cargo handling. I. Flahive, Robert F. We live and work in Milwaukee. II. Visual Education Consultants, Inc.

387.12977595 FI A 59-2029
 Visual Education Consultants

Growth of a language (Motion picture) U. S. Information Agency, 1960.

Made by Milner-Penwick. Released for public educational use in the United States through U. S. Office of Education, 1961.

29 min., sd., b&w, 16 mm.

Summary: Discusses the development of the English language and illustrates how differently it is spoken in various English-speaking countries. Includes examples of dialects recorded by people from all over the world.

1. English language—Hist. 2. English language—Dialects. I. U. S. Information Agency. II. U. S. Office of Education.

420.3 FI E 61-139
 U. S. Office of Education. Visual Education Service

The growth of American labor (Filmstrip) Current Affairs Films, 1956.

36 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With guide.
Summary: Outlines the development of organized labor in America from the time of the first trade guilds to the merger of the CIO and the AFL.

1. Trade-unions—U. S. I. Current Affairs Films, New York.

331.880973 FI A 57-1845
 Current Affairs Films

Growth of Canada (Filmstrip) National Film Board of Canada, 1959.

29 fr., color, 35 mm.

Adapted from visual material originally prepared for the Canadian Government Exhibition Commission.

Summary: Shows how shifting influences have shaped the course of Canada's history. Maps and drawings are used to show the territorial claims of France, Britain, and Spain in the North American continent in the early 18th century, the political expansion as Province after Province entered Confederation, and the economic persuasions during the early period of western development which eventually led to full political union. With captions.

Credits: Producer, Hans Möller; director, John Lucca; revision, G. Charbonneau; artwork, Jim Donohue; art director, J. Lucca.

1. Canada—Hist. I. Canada. National Film Board.

971 FI A 59-2820
 National Film Board of Canada

Growth of flowers (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 18 mm.
Second edition.
With teacher's guide.

Summary: Uses time-lapse photography to show the accelerated growth of the bean, jack-in-the-pulpit, phlox, lily, rose, dionaea, gladiolus, and water lily, showing the flowers as they sprout, struggle for sunlight and life, and burst into bloom.

—Another issue. b&w.

1. Growth (Plants) 2. Flowers. 1. Coronet Instructional Films. 581.134 Fi A 61-974

Coronet Instructional

The growth of medicine in 20th century America (Motion picture) KTC-A-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xrt)

Summary: Dr. Charles Mayo explains the origins of the Mayo Clinic, the main purpose of early hospitals, and relates anecdotes about his youth. Discusses the growth of medicine, the rise of group specialists in medicine, and how the Mayo Clinic reflects this growth and change in methods.

1. Mayo Clinic, Rochester, Minn. 2. Medicine—Hist. 3. Mayo, Charles W. 1. Minneapolis. Television station KTC-A-TV. ii. National Educational Television Film Service. Series: Heritage xrt (Motion picture) 610.9 Fi A 60-1904

National Educational

Television Film Service

The growth of plants (Motion picture) Encyclopædia Britannica Films, 1962.

20 min., sd., color, 16 mm.
With teachers guide.

Summary: Uses time-lapse photography and animation to show how plants, cell division, elongation and differentiation, assume both stem and root growth. Illustrates the xylem and phloem-making function of the cambium. Presents experiments dealing with the effect of hormones on cell division and elongation, and the effects of certain stimuli—gravity and light—on plant growth.

Credits: Collaborator, Howard Arnett.

—Another issue. b&w.

1. Growth (Plants) 1. Encyclopædia Britannica Films, Inc. 581.134 Fi A 62-1029

Encyclopædia Britannica

Growth of seeds (Motion picture) Encyclopædia Britannica Films, 1957.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Combines graphic closeups with animated drawings and time-lapse photography to show sources from which plant seeds are obtained; describes the structure of seeds; and shows processes of germination and plant growth. Illustrates differences between flowering plants and seed plants.

Credits: Collaborator, William M. Harlow.

—Another issue. b&w.

1. Seeds. 2. Germination. 1. Encyclopædia Britannica Films, Inc. 581.467 Fi A 57-769

Encyclopædia Britannica

The growth of society (Filmstrip) Life, 1957.

50 fr., color, 35 mm. (The epic of man, no. 3a)

With reprint of the Life magazine article as lecture guide.

Based on an article published in Life magazine, Feb. 27, 1956.

Summary: Explains how at the end of the Ice Age man established communities on the shore of lakes and beside the sea, and that during this Mesolithic period man became a great woodsman, fisherman and hunter of fowl. Shows how man accommodated himself to his new environment, how he fashioned tools of greater complexity and finer workmanship than ever before, and how his primitive economic and social background engendered the strange, dark cults of head-hunters and cannibals.

1. Man, Prehistoric. 1. Life (Chicago) Series: The epic of man (Filmstrip) no. 3a. 573.3 Fi A 58-2831

Life Filmstrips

Growth of territorial U. S. (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Elementary history series. Set no. 3)

Summary: Describes the growth of territorial United States in the nineteenth century.

1. U. S.—Territorial expansion—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc. New York. ii. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 3 (Filmstrip) 911.73 Fi A 61-3417

McGraw-Hill Book Co.

Growth of the church in Jerusalem (Filmstrip) Encyclopædia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.

39 fr., color, 35 mm. (Early history of the church)

Catholic version.

With Filmstrip facts.

Summary: Shows how Jesus continues His work among men through His representatives. Portrays the apostles fearfully preaching the good news of Christ after the coming of the Holy Spirit, which confirms the church by miracles.

Credits: Collaborator, Fida H. Buck.

1. Church—Foundation. 2. Jesus Christ—Person and offices. 1. Encyclopædia Britannica Films, Inc. Series: Early history of the church (Filmstrip) 232 Fi A 62-2803

Encyclopædia Britannica

Grumbacher (M.) Inc., New York

see

Exploring casein.

The portrait.

What is oil painting?

Grzimek, Bernhard

see

Serengeti shall not die.

Grzimek, Bernhard. Serengeti darf nicht sterben

see

Serengeti shall not die.

Grzimek, Michael, 1934-1959

see

Serengeti shall not die.

Guanajuato (Motion picture) Luis Osorno Berona. Released by Allen-Moore Productions, 1951.

18 min., sd., color, 16 mm.

Summary: A tour of the city of Guanajuato. Includes views of the bridge of Hidalgo and of San Miguel Allende with its art colony, showing the work of young American art students.

—Another issue. b&w.

1. Guanajuato, Mexico (City)—Descr. 1. Berona, Luis Osorno. ii. Allen-Moore Productions, Inc., Hollywood, Calif. 917.24 Fi A 59-872

AV-BD Films

Guard of the sky: The NORAD story (Motion picture) U. S. Dept. of the Air Force, 1959.

15 min., sd., color, 16 mm.

Summary: Explains that NORAD, our North American Air Defense, is an integrated command reporting to Washington, D. C., and Ottawa, Canada, and that it is our greatest insurance against the devastating effects of a sneak air attack since it stands ready 24 hours a day, 365 days a year to defend us from a would-be aggressor.

—Another issue. 35 mm.

1. North American Air Defense Command. 1. U. S. Dept. of the Air Force. Order no. SFP 580 358.41 Fi E 61-57
U. S. Office of Education. Visual Education Service

The guardians (Filmstrip) Blue Shield Medical Care Plans, 1960. Made by Teachers Library.

81 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 20 min. microgroove.

With teachers guide.

Summary: Tells the story of medicine and the role of physicians from the ancient Greek era to the present time. Explains to junior and senior high school students the function of prepayment plans, particularly Blue Shield, in meeting medical care costs.

1. Medicine—Hist. 2. Medical care, Prepaid. 1. National Association of Blue Shield Plans.

National Association of 610.9 Fi A 61-3469
Blue Shield Plans

Guardians of our freedom (Filmstrip) Visual Education Consultants, 1954.

28 fr., b&w, 35 mm.

Prepared in cooperation with the U. S. Department of Defense.

With teachers guide.

Summary: Shows some of the peacetime activities of the United States Armed Forces throughout the world, explaining that as long as the security of people and their governments is in danger Americans will continue to act as guardians of the free world. With captions.

1. U. S.—Armed Forces. 2. Military assistance, American. 1. Visual Education Consultants, Inc. 355.0973 Fi A 59-2323
Visual Education Consultants

Guatemala (Filmstrip) Stillfilm, 1950.

40 fr., color, 35 mm. (Central America, no. 1)

Summary: Locates the area on maps; pictures the Pan American Highway, lakes, Chichicastenigo, churches, people, etc. Includes a test.

1. Guatemala—Descr. & trav. 1. Stillfilm, Inc., Pasadena, Calif. Series: Central America (Filmstrip) no. 1. 917.281 Fi A 54-1745 rev

Stillfilm, Inc.

Guatemala (Motion picture) WTTW. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Discusses Guatemalan politics with the United States and the use of United States foreign aid. Describes the country of Guatemala and its customs and habits, showing native clothing and handicrafts.

Credits: Moderator, Carter Davidson.

1. U. S.—Relations (general) with Guatemala. 2. Guatemala—Relations (general) with the U. S. 3. Guatemala—Descr. & trav.—1951. 1. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture) 972.8105 Fi A 60-924

National Educational

Television Film Service

Guatemala, land of looms (Motion picture) Allen-Moore Productions, 1952. Made by Orion Pictures.

30 min., sd., color, 16 mm. (Other worlds)

Kodachrome.

Summary: The story of two native fabric buyers traveling from Chichicastenigo, carrying on their backs pack baskets in which they will carry the fabrics they are to buy from village weavers along the mountain trail. Shows the weaving of the fabrics and discusses the history of the locale. Comments on customs, religion, and way of life of the villagers. Filmed in Guatemala.

Credits: Producer, Miki Carter.

—Another issue. b&w.

1. Guatemala—Descr. & trav.—Views. 2. Textile industry and fabrics—Guatemala. 1. Allen-Moore Productions, Inc., Hollywood, Calif. Series: Other worlds (Motion picture) 917.281 Fi A 57-601

Allen-Moore Productions

Guatemala: nation of Central America (Motion picture) Encyclopædia Britannica Films, 1961.

17 min., sd., color, 16 mm.

With teacher's guide.

Summary: An Indian teacher introduces a family descended from Mayans, explaining that the work, customs, and loyalties of the family are closely linked to the Indian civilization that existed centuries before. A manager of a large banana plantation describes the work of the plantation where farming is geared to profit and where all the advantages of the modern world are utilized. Points out that one of Guatemala's major problems is finding a way whereby these two different ways of living can be bridged.

Credits: Collaborator, Preston E. James.

—Another issue. b&w.

1. Indians of Central America.—Guatemala. 2. Agriculture—Guatemala. 3. Acculturation. 1. Encyclopædia Britannica Films, Inc. 972.801 Fi A 61-185

Encyclopædia Britannica

Films

Guatemala today (Filmstrip) Russ and Nita Rosene. Released by Filmscope, 1958.

40 fr., color, 35 mm. (This is Central America, no. 2)

Eastman color.

Issued in kit with recording, booklets, and other supplementary material.

Summary: Contrasts family life and customs of the Mayan Indians in the mountainous central highlands of Guatemala with the life of the people in the cities. Shows scenes of two former capital cities and of the present capital. Includes views of the Easter processions in the colonial city of Antigua and of Easter and other religious activities of the Chichicastenigo Indians. With captions.

1. Guatemala—Descr. & trav.—1951. 2. Indians of Central America—Guatemala. 1. Rosene, Russ. ii. Rosene, Nita. iii. Filmscope, Inc., Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 2. 917.281 Fi A 59-2538 rev

Russ & Nita Rosene

Gudbrand-on-the-hillside (Filmstrip) Young America Films, 1952. Made by Key Productions.

41 fr., color, 35 mm. (Folk tales from many lands series, no. 1)

Summary: Photographs of puppets are used to illustrate a Scandinavian story about the amusing results of a farmer's decision to trade his cow.

1. Young America Films, Inc., New York. Series: Folk tales from many lands series (Filmstrip) no. 1. Fi 52-1271 rev

Guggenheim (Charles) and Associates, Inc., St. Louis

see

A place to live.

The steamboat years—Saint Louis 1859-1879.

Gulbert, Jean Paul

see

Niok.

Guided missile (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1957.

28 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show The Twentieth century.

Summary: Outlines the development of the guided missile by the Germans during World War II, and by missile experts in the United States in the post-war years.

Credits: Producer, Burton Benjamin; written by Hanson W. Baldwin; narrator, Walter Cronkite; music, George Antheil; editor, Bernard Leslie.

—Another issue. 35 mm.

1. Guided missiles. 1. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J. iii. Columbia Broadcasting System. *623.451 623.74 Fi A 58-1025
Columbia Broadcasting System

Guiding a new teacher (Filmstrip) Methodist Board of Education, 1950.

40 fr., b&w, 35 mm. and disc: 2 s., 12 in., 78 rpm, 9 min.

With script.

Summary: Shows how a reluctant and discouraged church school teacher is helped by additional resources, training, and the observation of an experienced teacher.

1. Religious education—Teacher training. 1. Methodist Church (United States) Board of Education. 268.6 Fi A 58-2125
Methodist Publishing House

Guiding children through a science lesson, grades 5 and 6 (Filmstrip) Division of Elementary Education, Audio-Visual Section, Los Angeles City Schools. Made by Frank Holmes Labs. Released by Wedberg & Associates, 1960

149 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min.

microgroove. (Science filmstrip series: Teaching science)

Summary: Demonstrates, through the use of classroom experiments and student participation, the principles of the lever, plane, wedge, screw, and pulley.

1. Mechanics—Juvenile films. 1. Los Angeles City School District. ii. Wedberg and Associates, Los Angeles. Series: 372.35318 Fi A 61-2733
Oregon. State College. Portland. Library

Guiding nursery children (Filmstrip) Broadman Films, 1957. Made by Church-Craft Pictures.

39 fr., color, 35 mm. (Nursery series)

With manual.

Summary: Shows how to teach and guide nursery children in a correlated program involving every organization in the church school. 1. Religious education of pre-school children. 1. Broadman Films, Nashville. Series: Nursery series (Filmstrip) 268.432 Fi A 58-2687

Broadman Films

The guild (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Medieval life)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Explains the guild system, and through the story of an apprentice in a coppers' guild, shows its significance to medieval life.

1. Guilds—Juvenile films. 1. Curriculum Materials Corporation. Series: Medieval life series (Filmstrip) 338.64 Fi A 60-2755
Curriculum Materials Corporation

Guild Enterprises, Inc., New York

see

Central Park.

Montauk.

The Guild of Artist Musicians (Motion picture) Guild of Artist Musicians, 1959.

12 min., sd., color, 16 mm.

Summary: Shows that the sound of brass, first heard by the ancient Egyptians, has stood the test of time and refinement to emerge today as musical instruments capable of producing clear and brilliant harmonies; and that, from the beginning of time, to add spice and meaning to music, there has always been percussion. The Guild of Artist Musicians plays the Suite for brass choir and tympani by Karl Rogers. Fanfare heroique by Bozza. Canzon di Napoli by William Colvin Jolly, and Tally-ho.

Credits: Music conductor, Dale Harpham.

1. Wind instruments. 2. Percussion instruments. I. Guild of Artist Musicians.

789.1 Fi A 60-548
Committee on Inter-national Non-theatrical Events**Guilty men (Motion picture)** National Film Board of Canada, 1943.

10 min., sd., b&w, 16 mm. (World in action series)

Summary: A documentary analysis of problems presented by the trials of war criminals in Europe. Shows scenes of the Nuremberg trials in session and describes how criminal procedures were determined for the trials. Shows individual war criminals and views of the crimes perpetrated by them. Includes a brief description of the justice meted out to Japan's war criminals.

—Another issue. 35 mm.

1. Nuremberg Trial of Major German War Criminals, 1945-1946. 2. War crime trials—Nuremberg, 1946-1949. 3. War crimes. 4. War criminals. I. Canada. National Film Board. Series: World in action series (Motion picture)

341.41 Fi A 58-3410
National Film Board of Canada**Guitar makers (Motion picture)** AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 96)

Summary: Describes the work of the artist-craftsmen who work music lumber into the lyrical voice of the guitar. Points out the need for hand skills in working the wood, gluing it together, and stringing and tuning the finished instrument, explaining that there is a minimum of machine work in this occupation.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Musical instruments—Makers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 96.

787.612 Fi A 61-119
Norwood Studios**Gulf Oil Corporation**

see

The constant quest.

Unseen journey.

Gulliver among the Lilliputians (Filmstrip) Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

56 fr., color, 35 mm. (Stories for children)

With Filmstrip Facts.

Summary: An adaptation of a part of Gulliver's travels, by Jonathan Swift, in which Gulliver meets the diminutive people of a far-away land and shows them that war is folly. With drawings and text frames.

Credits: Producer and photographer, J. S. van den Nieuwendijk. 1. Swift, Jonathan, 1667-1745. Gulliver's travels. II. Fibo Color, Zeist, Netherlands. III. Encyclopedia Britannica Films, Inc. Series: Stories for children (Filmstrip)

Encyclopedia Britannica Films Fi A 59-2219

Gulliver's travels (Filmstrip) Simon & Schuster, Released by Young America Films, 1957.

63 fr., color, 35 mm. (Golden classics series)

With teacher's guide.

Summary: An adaptation of Jonathan Swift's satire about the travels of Gulliver.

1. Swift, Jonathan, 1667-1745. Gulliver's travels. II. Simon and Schuster, Inc. III. Young America Films, Inc., New York. Series: Golden classics series (Filmstrip)

827.52 Fi A 57-1802
Young America Films**Gumbiner, S. William**

see

Spanish community life.

Gun handling (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safety with guns)

Summary: A tachistoscopic film study of gun-handling techniques, showing how the gun should be handled at home, before the hunt, on the field, in boats, and in other hunting situations.

1. Firearms. I. Safety Education Films, Inc. Series: Safety with guns (Filmstrip)

Safety Education Films, Inc. Fi A 59-2835

Guns, the elephant (Filmstrip) Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (Work animals around the world)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story of Guoda, an elephant in India, showing how he works in the forest pulling great logs and lifting them onto piles until he is sold to a circus, and how he finally gets to carry a howdah in the circus parade.

1. Elephants—Juvenile films. I. Curriculum Materials Corporation. Series: Work animals around the world (Filmstrip)

636.9 Fi A 58-3184
Curriculum Materials Corporation**Gunderson, Agnes G., 1889- Learning to use arithmetic, beginners book**

see

Count to find out.

The numbers 1 to 5.

The numbers 6 to 10.

Gunderson, Agnes G., 1889- Learning to use arithmetic, book 1

see

Groups of 2 to 10.

How many in all? How many are left?

The numbers 11 to 19.

Putting groups together.

Taking a group apart.

Time and money.

Vocabulary 1.

Gunderson, Agnes G., 1889- Learning to use arithmetic, book 2

see

Adding and subtracting two-place numbers.

Column addition.

Counting to 20 by 1's, 2's, and 5's.

Number stories of 7 and 8.

Number stories of 9 and 10.

Number stories of 11 and 12.

Number stories of 13 and 18.

Sign language.

Subtract to find out.

Understanding hundreds, tens, and ones.

Gunderson, Agnes G., 1889- Learning to use arithmetic, book 4

see

Division with remainders

Equal groups, 4 and 5

Equal groups, 6 and 7

Equal groups, 8 and 9

The meaning and use of fractions and measures

Recording division

Solving problems

Talking about numbers

Talking about parts

What do you know?

Gunter (John W.) Inc., San Mateo, Calif.

see

Children of Hawaii

Culture of the islands

Eskimo village children

Eskimo village life

Geography of Alaska

Geography of the islands

Memories of the past

Southeastern Alaskan towns

Gutenberg and his press (Filmstrip) Young America Films. Made by Margaret Bradfield and Associates. Released by McGraw-Hill Book Co., 1959.

49 fr., color, 35 mm. (Stories from the Old World series)

With guide.

Summary: Describes the efforts of Gutenberg to print his first book. Credits: Adviser, Arthur E. R. Book.

1. Gutenberg, Johann, 1397?-1468—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip)

655.11 Fi A 60-2952
McGraw-Hill Book Co.**A guy called Mickey (Motion picture)** Gallu Productions. Released by CBS Films, 1956.

20 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: An account telling how Mikimoto Toyama's kindness to an American naval flier, David Taylor, during World War II was repaid at Christmas several years later when the flier squared his debt to the boy with a gift that ultimately transported the youth from his rude hut in Japan to the campus of the University of Michigan.

Credits: Producer, Sam Galin; director, Oscar Rudolph; teleplay, Max Ehrlich. Cast: Lane Nakano, Charles R. Keane, Paul F. Smith, Nicky Blair, Teru Shimada.

1. Toyama, Mikimoto. 2. World War, 1939-1945—Personal narratives, American. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.

940.548173 Fi A 50-1235
Columbia Broadcasting System**Gymnosperms (Motion picture)** Encyclopædia Britannica Films, 1961.

18 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains that gymnosperms were the first of the seed plants and that the most common gymnosperms today are the conifers, of which pines, firs, spruces, and redwoods are familiar examples. Uses animation and time-lapse photography in tracing the life cycle of the pine.

Credits: Collaborator, Jane Philpott.

—Another issue. b&w.

1. Gymnosperms. 2. Pine. I. Encyclopædia Britannica Films, Inc.

583 Fi A 62-1037
Encyclopædia Britannica Films**Gypsy Enterprises, Simsbury, Conn.**

see

Gypsy in the trees.

Gypsy in the trees (Motion picture) Gypsy Enterprises, 1958.

22 min., sd., color, 16 mm.

Summary: Traces the history of the gypsy moth, depicting its escape in Medford, Mass., eighty years ago. Describes the aerial forestry program conducted by the U. S. Department of Agriculture in 1957 in which airplanes sprayed the gypsy moth-infested territory of New England. Close-up sequences show the life cycle of the gypsy moth. Stresses the need to preserve trees. Includes animation.

Credits: Producer, Mary Willcox Knapp; music, Ronald Herder.

1. Gypsy-moth. I. Gypsy Enterprises, Simsbury, Conn. 595.78 Fi A 50-372
Committee on International Non-theatrical Events**Gypsy moth (Motion picture)** U. S. Dept. of Agriculture, 1961.

23 min., sd., color, 16 mm.

Revision of the 1953 film of the same title.

Summary: Explains that since 1860, when a few gypsy moths escaped from a Massachusetts scientist who was attempting to breed them with silkworms, this foreign insect has threatened the forested regions of North America. Discusses Federal-State activities which have limited this foliage-feeding pest to New England and eastern New York and is slowly reducing its area of infestation.

1. Gypsy-moth. I. U. S. Dept. of Agriculture. 632.78 Fi E 61-186
U. S. Office of Education. Visual Education Service

H

H. E.—on the hoof (Motion picture)

see Human bomb.

H. F. C.

see Household Finance Corporation.

HFC collection policy (Motion picture) Household Finance Corp., 1958. Made by Dallas Jones Productions.

55 min., sd., color, 16 mm.

Summary: Mr. H. E. MacDonald, president of Household Finance Corporation, reviews the company's collection policy, and comments that it has not been followed in all cases. Uses three case studies to demonstrate and explain the correct application of the collection policy.

1. Instalment plan—U. S. I. Household Finance Corporation. 588.883 Fi A 59-246
Committee on International Non-theatrical Events**HSS automatic stabilization equipment (Motion picture)** U. S. Dept. of the Navy, 1956. Made by Sun Dial Films.

17 min., sd., b&w, 16 mm.

Summary: Shows pilot utilization of ASE (automatic stabilization equipment), proper operation of the equipment, and theory of operation.

—Another issue. 35 mm.

1. Automatic pilot (Helicopters) 2. Submarine warfare. I. U. S. Navy Dept. Order no. MM 8137 629.13335 Fi E 58-339
U. S. Office of Education. Visual Education Service**H. V. Kaltenborn, part 1 (Motion picture)** WQED. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Heritage xiii)

Summary: Mr. Kaltenborn discusses, with his guests, his early life, education, early news experience, days on the staff of the Brooklyn eagle, and his introduction into the field of world commentary. Guests are Herb Morrison and T. F. X. Higgins.

1. Kaltenborn, Hans von, 1878—. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xiii (Motion picture)

384.544 Fi A 60-1894
National Educational Television Film Service**H. V. Kaltenborn, part 2 (Motion picture)** WQED. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Heritage xiii)

Summary: Mr. Kaltenborn discusses the early days of radio and his part in promoting news analysis, and reviews many incidents in his life as a commentator. Examines the role of television and the difference between radio and television news. Concludes with a look at the future of radio and television in promoting understanding. Guests include Mrs. Dorothy Daniel, Herb Morrison, and T. F. X. Higgins.

1. Kaltenborn, Hans von, 1878—. 2. Radio Journalism. I. Television broadcasting of news. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xiii (Motion picture)

384.544 Fi A 60-1895
National Educational Television Film Service

H. V. Kaltenborn, part 3 (Motion picture) WQED. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Heritage xiii)
Summary: Mr. Kaltenborn discusses important political trends during the 20th century as seen through the eyes of a news commentator. Reviews the League of Nations, the Treaty of Versailles, Germany after World War I, the rise of Hitler and Mussolini, and dictatorship in the Western Hemisphere. Concludes with his viewpoints on colonialism and the U. S. S. R. Guest interviewers are Mrs. Dorothy Daniel and F. X. Higgins.
1. World politics. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xiii (Motion picture)
384.544 Fi A 60-1896
National Educational Television Film Service

H. V. Kaltenborn, part 4 (Motion picture) WQED. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Heritage xiii)
Summary: Mr. Kaltenborn discusses Presidents he has known, and the responsibilities of the newsman, and compares the Presidents in terms of their character traits, courage, and abilities to handle world problems. Tells of the changes in himself, in radio, and in the news itself. Guest interviewers are Mrs. Dorothy Daniel, Herb Morrison, and F. X. Higgins.
1. Kaltenborn, Hans von, 1878-. 2. Presidents—U. S. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xiii (Motion picture)
384.544 Fi A 60-1897
National Educational Television Film Service

Habitat and animal structure (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
48 fr., color, 35 mm.
With teachers guide.
Summary: Explains that animals, unlike man, are adapted to their habitat, using camels as a classic example.
1. Adaptation (Biology) 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
591.5 Fi A 60-2864
Your Lesson Plan Filmstrips

Hachi No Ki or the potted trees (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells and illustrates the legend of a Japanese lord who seeks to know the true feeling of his people. Dramatizes how the lord is caught in a snow storm and given shelter by a poor couple who, in order to warm their guest, burn their only treasured possessions, three potted plants. Shows the brush painting techniques used to paint the potted plants and pine trees. Features artist T. Mikami.
1. Painting, Japanese. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)
751.4 Fi A 60-1561
National Educational Television Film Service

Hacienda life (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the haciendas during the Spanish rule of California. Presents a film trip to some remaining haciendas. Compares modern living in California with that of the past. Includes folk songs and dances. Features Dash Kennett.
1. Ranch life—Juvenile films. 2. California—Soc. life & cust.—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
917.94 Fi A 60-1411
National Educational Television Film Service

Hadassah, the Women's Zionist Organization of America see

Fifty miracle minutes—Operation Moving Day.

48 hours a day

Hands of healing.

Hannah means grace.

Make wise your heart.

Rachel shall be thy name.

There is hope for thy children.

This is the hour

Hader, Berta (Hoerner) The big snow see

The big snow

Hader, Berta (Hoerner) The story of Pancho and the bull with the crooked tail see

Pancho.

Hadley School for the Blind, Winnetka, Ill. see

University of courage.

Haesserts, Paul, 1901- see

Under the black mask (Sous le masque noir)

Haeseler Pictures, New Haven see

Early California.

Exploring the Louisiana Purchase and Northwest.

Gold rush—California.

Opening the West—explorers and trappers.

Oregon Trail and Oregon country.

Santa Fe Trail, Texas, Mexican War.

Hagopian, J. Michael see

How vast is space.

Hagormo or the feather robe (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells and illustrates the Japanese legend of the feathered robe of an angel and a fisherman who found it, explaining that the fisherman agrees to return the robe if the angel will perform a celestial dance for him. Demonstrates the brush painting techniques used in painting the fisherman, the angel, and the pine tree branch. Features artist T. Mikami.
1. Painting, Japanese. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)
751.4 Fi A 60-1562
National Educational Television Film Service

Haida argillite carvings (Filmstrip) Human History Branch of the National Museum of Canada, Ottawa. Made and released by the National Film Board of Canada, 1958.

36 fr., b&w, 35 mm.
With manual.
Summary: A series of captioned photographs provides close-ups of argillite carvings by the Haida Indians of the Queen Charlotte Islands.
Credits: Producer, Hans Müller; director, J. Lincroft; captions, J. Koehn; photographer, Chris Lund.
1. Haida Indians—Art. 2. Queen Charlotte Islands—Antiq. 1. Canada. National Museum, Ottawa. II. Canada. National Film Board.
970.67365 Fi A 58-3227
National Film Board of Canada

Haifa and the Valley of Jezreel (Filmstrip) Encyclopædia Britannica Films, 1960.

50 fr., color, 35 mm. (Israel: the land and the people)
With Filmstrip facts.
Summary: Locates the Valley of Jezreel and the city of Haifa. Describes Haifa as Israel's second largest city and as one of the greatest ports of the Middle East, and depicts bustling activity in Haifa. Shows work taking place in the communal settlements of the valley of Jezreel.
Credits: Collaborator, Clyde F. Kohn.
1. Haifa—Descr. 2. Yizreel, Emek. 1. Encyclopædia Britannica Films, Inc. Series: Israel: the land and the people (Filmstrip)
915.694 Fi A 60-2520
Encyclopædia Britannica Films

Hail Columbia (Motion picture) Warner Bros. Pictures, 1934.

10 min., sd., b&w, 16 mm.
Summary: Discusses the history of the United States, covering the period from Washington's farewell to his troops through the incumbencies of the Adamses, Jeffersons, and Jacksons, and the War of 1812.
Credits: Dialogue, John B. Kennedy; narrator, E. M. Newman.
1. U. S.—Hist.—1783-1865. 1. Warner Brothers Pictures, Inc.
973 Fi A 62-307
Dominant Pictures Corp.

Hail the hearty (Motion picture) Borden Co., 1957. Made by Parthenon Pictures.

29 min., sd., color with b&w sequences, 16 mm.
Summary: Traces the progress which the United States has made in solving problems of nutrition, describing the insufficient diets of the pioneers, the meat-and-potato meals that were favored at the turn of the century, and the scientific work in nutrition that has made the United States the best fed nation in the world. Describes the contributions made by Gail Borden, Elmer Vernon McCollum, Henry C. Sherman, and Harry Steenbock to the improvement of the health of the nation.
Credits: Director, George C. Stoney; editor, Sylvia Cummins Betts.
1. Diet—U. S. 2. Hygiene. 1. Borden Company.
613.2 Fi A 59-224
Committee on International Non-theatrical Events

Haines City, Fla. Chamber of Commerce see

Forward march.

Hair care (Motion picture) International Film Bureau, 1961. Made by Robert Edmonds.

14 min., sd., color, 16 mm. (Good grooming)
Summary: Demonstrates how to bring out the natural, lustrous beauty of healthy hair and to arrange it datteringly, pointing out the importance of adequate brushing and washing, a good diet, and sufficient rest.
1. Hair—Care and hygiene. 1. International Film Bureau, Inc., Chicago. Series: Good grooming (Motion picture)
646.73 Fi A 62-934
International Film Bureau, Inc.

Haiti (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes Haiti as a resourceful near-neighbor of Canada. Shows the daily life and occupations of the islanders and of a development program in which Canada is participating in order to strengthen the island's economy and increase exports of sugar, sisal, and copper. Includes exhibitions of music and dancing which form an integral part of Haitian life.
Credits: Producer, Julian Biggs; director and commentary, Leonard Forest; photographer, John Ouna; film editor, Donald Ginsberg.
1. Haiti—Soc. life & cust. 2. Technical assistance in Haiti. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)
917.294 Fi A 58-495
National Film Board of Canada

Hal Roach Studios see Roach (Hal) Studios, inc.

Hal Wallis Productions see Wallis (Hal) Productions.

Halas and Batchelor Cartoon Films, Ltd., London see

The Christmas visitor.

Figurehead.

The history of the cinema.

The owl and the pussycat.

Halcyon Films, Huntington Park, Calif. see

Water.

Hales, Milton Reynolds, 1918- see

Broncho—vascular anatomy.

Half a trillion dollars: pocketbook of the U. S. giant, part 1 (Filmstrip) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.

approx. 35 fr., color, 35 mm. (America's new dimensions, no. 5)
With manual.
Based on the book USA in new dimensions, a Twentieth Century Fund survey by Thomas R. Carskadon and George Soule.
Summary: Examines the concept of gross national product and the shares of government and private capital investment. Surveys the four leading items of consumer spending—food, clothing, shelter, and household expenditures. With captions.
1. Gross national product—U. S. 1. Twentieth Century Fund. USA in new dimensions. II. Twentieth Century Fund. Series: America's new dimensions (Filmstrip) no. 5.
339,373 Fi A 50-2571
Twentieth Century Fund

Half a trillion dollars: pocketbook of the U. S. giant, part 2 (Filmstrip) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.

approx. 35 fr., color, 35 mm. (America's new dimensions, no. 6)
With manual.
Based on the book USA in new dimensions, a Twentieth Century Fund survey by Thomas R. Carskadon and George Soule.
Summary: Discusses areas in which government spending and capital investment, as well as consumer expenditures, play an important role, including transportation, recreation, education, health and welfare services, and religious activities. Summarizes the importance of America's new dimensions. With captions.
1. U. S.—Econ. condit. 2. U. S.—Soc. condit. 1. Twentieth Century Fund. USA in new dimensions. II. Twentieth Century Fund. Series: America's new dimensions (Filmstrip) no. 6.
330,973 Fi A 50-2572
Twentieth Century Fund

Half inch of selfishness (Motion picture) Family Films, 1958.

14 min., sd., color, 16 mm. (Our children series)
With utilization guide.
Summary: A dramatization about two brothers who quarrel and argue illustrates the basic causes of quarreling and arguing and shows some Christian principles that will help children to overcome selfishness and get along together.
Credits: Associate producers, Pierre Conderc, Roy E. Luby; director, Wm. F. Claxton; original story, Betty Luerssen. **Cast:** Peter Leeds, Jeanne Bates, Larry White, Jimmy Carter.
— Another issue. b&w.
1. Self-interest—Juvenile films. 1. Family Films, Inc. Series: Our children series (Motion picture)
179.8 Fi A 59-133
Family Films, Inc.

Half-second butyrate, a protective coating for exterior aluminum surfaces (Motion picture) Eastman Chemical Products, 1958. Made by Farrell & Gage Films.

15 min., sd., color, 16 mm.
Summary: Discusses the problem of the deterioration of exterior aluminum surfaces due to weathering and the corrosive effects of industrial atmospheres. Describes a coating based on half-second butyrate as a solution to this problem. Discusses laboratory and field tests in which the effectiveness of the coating was evaluated, and describes in detail how the exterior aluminum surface of a large industrial plant built in 1953 was restored and protected against further deterioration with this weather-resistant lacquer.
1. Cellulose acetate butyrate. 2. Protective coatings. 1. Eastman Chemical Products, Inc.
667.73 Fi A 58-383
Eastman Chemical Products, Inc.

Hall Brothers, inc. see

The art of gift wrapping.

Hallux rigidus—surgical correction (Motion picture) Winthrop Laboratories, 1959. Made by Sturgis-Grant Productions.

12 min., sd., color, 16 mm.
Summary: Dr. Robert J. Joplin shows the surgical technique for correction of the hallux rigidus deformity, from the initial skin incision to the application of the plaster of Paris boot. Depicts the skeletal traction used during convalescence, and explains that the follow-up of two patients indicated continued improvement.
1. Toes—Abnormalities and deformities. 1. Winthrop Laboratories, Inc.
617.398 Fi A 59-1151
Winthrop Laboratories

Haloid Xerox, inc. see

The secrets of Miss X.

Hamburg (Motion picture) International Film Bureau, 1958.
30 min., sd., color, 16 mm.
With guidebook.

Summary: An elementary German language teaching film. Uses a map to locate Hamburg. A tour of the city of Hamburg including views of the harbor section, the business and shopping districts, inner and outer lakes, the botanical gardens, and the zoo. Visits a typical middle-income home.
Credits: Subject consultant and commentator, Ruth Pressell.
1. Hamburg—Deser. 2. German language—Juvenile films.

1. International Film Bureau, Inc., Chicago.
914.8315 Fi A 59-81
Bureau, Inc.

Hamilton Watch Company, Lancaster, Pa.

see
Ages of time.

Citizen Chang.

Farewell to Birdie McKeever.

The pulse of time.

Hamlet (Motion picture)

see Baylor Theater's Hamlet.

Hamlet's castle (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.
Summary: A tour of Kronborg Castle, a medieval Danish structure, showing the castle's halls and rooms, and recalling Shakespeare's tragedy of Hamlet.

—Another issue. 35 min.
1. Helsinki, Denmark. Kronborg slot. 1. Pathe News, Inc., New York.

914.89 Fi A 60-3168

Pathe News, Inc.

Hammers, screw drivers, nails, and screws (Filmstrip)

Stanley Tools, 1959.

9 filmstrips, b&w, 35 mm.
With manual.
Contents: A. Types of nail hammers and nail sets. 11 fr.—B. Information about hammers and nail sets. 16 fr.—C. How to use hammers and nail sets. 28 fr.—D. Nails. 20 fr.—E. Types of screw drivers. 19 fr.—F. Preparation for driving screws. 12 fr.—G. How to select a screw driver. 11 fr.—H. How to use the screw driver. 24 fr.—I. Wood screws. 8 fr.
Credits: Collaborators, Richard O. Reger, George Kleits.
1. Hammers. 2. Screwdrivers. 1. Stanley Works, New Britain, Conn. Stanley Tools Division.

621.973 Fi A 59-2922

Stanley Tools

Hammond Organ Company

see
The kind of music you want.

Hanan, Floyd

see
Aluminum designing.
Braiding and lacing.
Pencil magic.

Hand saws for woodworking (Filmstrip) Stanley Tools, 1960.

9 filmstrips, b&w, 35 mm.
With comment.
Contents: Types or hand saws. 10 fr.—Crosscut saws and ripaws. 20 fr.—How to use the crosscut saw and the ripaw. 10 fr.—How to use the backsaw and the dovetail saw. 12 fr.—How to use the compass saw and the keyhole saw. 10 fr.—How to use the coping saw and the turntable saw. 14 fr.—How to use the mitre box. 24 fr.—How to use the picture frame mitre machine. 14 fr.—How to sharpen hand saws. 27 fr.

1. Saws. 1. Stanley Works, New Britain, Conn. Stanley Tools Division.

621.93 Fi A 60-2922

Stanley Tools

Hand soldering (Motion picture) U. S. Office of Education, 1944. Made by Loucks & Norling Studios.

20 min., sd., b&w, 16 mm. (Accessory assembly series. Tools and procedures, no. 1)
Order no. OE470.
Supplemented by filmstrip with same title.
With instructor's manual.
Summary: Theory of soldering; how to prepare soldering irons and torches; clean and prepare the work; fasten joints; solder wire and lug joints; and seal seams.

—Another issue. 35 min.
1. Solder and soldering. 1. U. S. Office of Education. Series: Accessory assembly series. Tools and procedures (Motion picture) no. 1.

*671.56 Fi E 52-318 rev
Visual Education Service

U. S. Office of Education.

Hand tool makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 80)
Summary: Discusses the work of men who make the tools for such male jobs as cutting wood to build houses, tightening parts to hold together machines, and assembling playthings for pleasure and recreation.

Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Bill Terri; music, Ray Haney; cameraman, Glenn Johnston; editor, Werner Schumann.
1. Tool and die makers. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 80.

331.76219 Fi A 60-3407

Norwood Studios

Händel and his music (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.

Summary: Presents Händel as a key figure in the development of baroque music. Illustrates with musical selections his contributions to eighteenth-century music, including the oratorio form perfected in the Messiah. Filmed in Germany, Italy, and London.
Credits: Collaborator, Hazel Nohavec Morgan.

—Another issue. b&w.
1. Händel, Georg Friedrich, 1685-1759. 1. Coronet Instructional Films.

927.8 Fi A 57-828

Coronet Instructional

Handel Film Corporation, Hollywood, Calif.

see
The atom in the hospital.

A handful of ashes (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.

14 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about a doctor who is undecided about accepting a medal of honor because his outstanding medical achievement resulted from his use of unethical procedures.

Credits: Script, Loring Mandel.
1. Medical ethics. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

610.694 Fi A 59-985

Methodist Church. Tele-

vision, Radio & Film Commission

Handicaps (Motion picture) WTTW. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Explains the fears and emotional disturbances in children resulting from prolonged sickness or handicaps, and discusses physical injuries, birth injuries, and illnesses. Points out how children express their feelings toward physical handicaps and describes the role of the parents in making the best of difficult situations. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Handicapped children. 1. Chicago. Television station WTTW. 1. National Educational Television Film Service. Series: Children growing (Motion picture)

136.761 Fi A 60-1956

National Educational

Television Film Service

Handicrafts of Belgium (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1952.

11 min., sd., color, 16 mm.
Summary: Shows the handicrafts of Belgium, including pottery, glassblowing, glass polishing, and etching. Includes views of the city of Bruges, cradle of Isemaeking.
Credits: Producer, Earl B. Erik.

—Another issue. b&w.
1. Art industries and trade—Belgium. 1. D. P. M. Productions, Inc. New York. 1. Films of the Nations Distributors, Inc. New York.

745.509483 Fi A 58-763

Films of the Nations

Handicrafts of India (Motion picture) Government of India Films Division. Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Presents some of the handicrafts of India, showing the wood carving, paper-mache, and shawl-weaving of Kashmir, the metal-work of Uttar Pradesh, and the marble-modelling of Jaipur.

1. Art industries and trade—India. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Services.

745 Fi A 58-63

India Information

Handicrafts of south India (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1947. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Shows how the craftsmen of south India fashion works of art from pit, wax, brass, silver wire, and sandalwood.

1. Handicraft. 2. Art industries and trade—India. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Services.

745 Fi A 58-62

India Information

Handle with care (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954; made 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Explains how the Government of India established the Central Glass and Ceramic Research Institute to conduct research in new types of glass in order to aid the Indian glass industry. Gives a brief history of the glass industry, beginning with the products of the individual artisan and ending with those of a modern factory.

1. Glass manufacture—India. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Services.

666.1 Fi A 58-104

India Information

Handling (Motion picture) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1946.

6 min., sd., b&w, 16 mm. (Accidents don't happen, no. 3)
Industrial safety series, no. 3.
French version also issued.

Summary: Shows men working with packing cases, cement sacks, oil drums, and metal rods, pointing out their mistakes in handling. Shows the same workers again, doing their job the safe way under the instructions of the commentator, explaining how to avoid accidents at work by taking common sense precautions.

1. Materials handling. 1. Canada. Dept. of Labour. 1. Canada. National Film Board. Series: Accidents don't happen (Motion picture) no. 3. Series: Industrial safety series (Motion picture) no. 3.

331.823 Fi A 58-3393

National Film Board of

Canada

Handling and storing apples in pallet boxes (Motion picture) U. S. Dept. of Agriculture, 1959.

23 min., sd., color, 16 mm.
Summary: Presents the methods, devices, and equipment developed through engineering research on handling and storing apples in pallet boxes. Discusses criteria for the design and construction of pallet boxes and compares the use of such boxes with the use of conventional boxes. Shows and evaluates methods and equipment used in moving and handling apples in pallet boxes.

1. Apple. 1. U. S. Dept. of Agriculture. 634.11 Fi E 60-280
U. S. Office of Education, Visual Education Service

Handling flats (Filmstrip) Communication Materials Exchange, 1957.

82 fr., color, 35 mm. (Scenery construction, no. 3)
Summary: Captioned photographs describe the step-by-step procedure in handling stage flats, showing methods of raising, lowering, and moving flats with one, two, or three stagebands.

Credits: Created by Robert H. Johnson.
1. Theater—Stage-setting and scenery. 1. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 3.

*792.92 Fi A 58-2372

Communication Mate-

rials Exchange

Handling fruits and vegetables (Motion picture) U. S. Dept. of Agriculture, 1961.

25 min., sd., color, 16 mm.
Summary: Demonstrates materials-handling systems and warehouse designs for wholesale distributors of fresh fruits and vegetables, including five systems for receiving and storing and three for assembly and truck loading. Describes and illustrates low-cost handling methods for some types of materials-handling equipment, sound management practices and an efficient warehouse design.

1. Farm produce. 2. Materials handling. 1. U. S. Dept. of Agriculture. 664.8 Fi E 61-187

U. S. Office of Education.

Visual Education Service

Handling strong feelings (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

23 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Explains and illustrates the causes of strong feelings such as anger, anxiety, and aversion, and shows how people deal with them. Suggests controlling strong feelings through understanding, and presents approved attitudes, such as outdoor exercise, religious and thrill activities, sports, music, helping others, confidential talks, and scribbling. Features Dr. Fred McKinley, professor of psychology at the University of Missouri.

1. Emotions. 1. Columbia, Mo. Television station KOMU-TV. 1. National Educational Television Film Service. Series: Not in our stars (Motion picture)

157 Fi A 58-1419

National Educational

Television Film Service

The hands (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The painting)
Summary: Features the artist Siegfried Reinhardt as he continues the painting, The Man of Sorrows, showing the development of the hands and explaining how they are emphasized through intentional distortion of size and shape, as contrasted with the chest area.

1. Painting—Technique. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The painting (Motion picture)

751 Fi A 58-1420

National Educational

Television Film Service

Hands ahead (Motion picture) Florida Council for the Blind. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.

15 min., sd., color, 16 mm.
Summary: Describes the services of the Council for the Blind in assisting handicapped persons through an adjustment center, in providing personal and family contacts, and in counseling, job training, and job placement.

1. Blind—Rehabilitation—Florida. 1. Florida. Council for the Blind. 1. Florida. General Extension Division.

862.41 Fi A 59-938

Florida General

Extension Division

Hands of healing (Motion picture) Hadasash, 1951.

23 min., sd., color, 16 mm.
Summary: Describes to a husband of a member of Hadasash who is visiting in Israel the medical program of Hadasash, indicating the activities for rehabilitation and the improvement of health as found in medical institutions and hospitals. Filmed in Israel.

Credits: Producer and photographer, Hazel Greenwald; writer, Mina Brownstone.

1. Hadasash Medical Organization. 1. Hadasash, the Women's Zionist Organization of America.

362 Fi A 62-918

Hadasash

The hands of industry (Motion picture) Heavy Military Electronics Dept., General Electric Co., 1962. Made by Jay Reese.

19 min., sd., color, 16 mm.
Summary: Follows the activity of the hands that assemble and build a low-noise traveling wave tube for use in a communication system, in national defense, and in space exploration. Includes sequences dealing with the sounds and movements of automated machinery as contrasted with the world of electronics and the world of the microscope, where there are no sounds and no machines, but only the hands of industry.

1. Traveling-wave tubes. 2. Machinery, Automatic. 1. General Electric Company. Heavy Military Electronics Dept. 621.38 Fi A 62-767
Committee on Internat-

ional Non-theatrical Events

Hands of service (Motion picture) Salvation Army, 1962. Made by Paul Parker.

22 min., sd., color, 16 mm.
Previously released under the title Hands of mercy.
Summary: Presents a panorama of the activities of the Salvation Army, documenting the full scope of the service of the Salvation Army.

1. Salvation Army. 1. Salvation Army. 267.15 Fi A 62-727

Salvation Army

The hands that heal (*Motion picture*) Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1958.

21 min., sd., b&w, 16 mm.

Made with the cooperation of the Canadian Nurses Association. Summary: Presents a broad picture of nursing activities in various parts of Canada, in big hospitals and small, in industry, and in public health. Shows the work of many nurses from Europe and other parts of the world who have brought their skills to Canada.

Credits: Producer, Nicholas Halla; director and commentator, Gordon Spurling; narrator, T. W. Davidson; music editor, Norman Bigras; photographer, John Spotton; film editor, George Kaczender. 1. Nurses and nursing—Canada. 2. Canada. Dept. of Citizenship and Immigration. 3. Canada. National Film Board.

610.730971
Canada

Fi A 59-123

National Film Board of

Hands that made America (*Motion picture*) Life, 1957.

Made by Life and David Cazalet, inc.

23 min., sd., color, 16 mm.

Based on a series of articles entitled America's art and skills, published in Life magazine. Summary: Shows development of American design and skills from colonial days through the present.

1. Art—U. S.—Hist. 2. Art industries and trade—U. S.—Hist. 3. Life (Chicago)

745.50073

Fi A 59-04

Life

Handwashing in patient care (*Motion picture*) U. S. Public Health Service, 1961.

15 min., sd., color, 16 mm.

Summary: Demonstrates the importance of the conscientious practice of hand washing in order to avoid transmission of pathogens.

1. Hand washing. 2. Communicable diseases—Prevention.

3. U. S. Public Health Service.

Order no. M 462

614.44

Fi E 61-20

U. S. Public Health

Service

Handwriting (*Filmstrip*) Visual Education Consultants, 1957.

41 fr., l&w, 35 mm.

With teacher's guide.

Summary: Traces the history of writing which ended in the development of the alphabet. Explains how handwriting affects progress in school, in business, and at home. Includes guides to aid in developing more legible handwriting. With captions.

1. Writing—Hist. 2. Penmanship. 3. Visual Education Consultants, Inc.

652.1

Fi A 59-2324

Visual Education

Consultants

Handy hints for easier farming (*Filmstrip*) Visual Education Consultants, 1950.

30 fr., b&w, 35 mm.

Summary: Helpful hints for the farmer which are intended to save time and labor. With captions.

1. Agriculture. 2. Visual Education Consultants, Inc.

630

Fi A 59-2325

Visual Education

Consultants

The handyman (*Motion picture*) New York University, 1956. Released by NEI Film Service.

30 min., sd., b&w, 16 mm.

(America in the making).

Summary: Depicts, with museum pieces, the colonial man as a Jack-of-all-trades, pointing out that he was forced by necessity to make nearly everything that he used. Shows articles made by an outstanding handyman of the 18th century, explaining that he was, among other things, a saddler, carriage maker, portrait painter, and farm-machine maker, building the necessary tools for his various trades. Points out that Thomas Jefferson was also a handyman and inventor, making only those things which had utilitarian value.

1. U. S.—Soc. life & cust.—Colonial period. 2. U. S.—Indus. 3. Handicraft. 4. New York University. 5. National Educational Television Film Service. Series: America in the making (*Motion picture*)

917.3

Fi A 58-1421

National Educational

Television Film Service

Hanea (P. II.) Knitting Company

see

Bedtime for Janie.

Hanging and finishing a hem (*Motion picture*) Ellen Fairbanks. Released by Bailey Films, 1956.

12 min., sd., color, 16 mm.

Kodachrome.

Summary: Details steps in hanging and hemming a garment. Shows techniques of sewing and ways of finishing a hem. Discusses selection of finishes for various materials, and pressing.

—Another issue. b&w.

1. Dressmaking. 2. Fairbanks, Ellen. 3. Bailey Films, Inc., Hollywood, Calif.

616.4

Fi A 57-655

Bailey Films

**Hanley, Patrick Henry, 1909-
see**

Imperforate anus with low rectovaginal fistula.

Hannah means grace (*Motion picture*) Hadassah, the Women's Zionist Organization. Made by Hazel Greenwald. Released by Hadassah Film Library, 1958.

28 min., sd., color, 16 mm.

Summary: Describes the work of the Hadassah Medical Organization showing the successful treatment of a little girl in Israel who thinks that she is unable to give up her crutches after a successful operation. Shows how Hadassah doctors, nurses, therapists, social workers and psychiatrists work together to cure the little girl of her psychological as well as physical hurt so that she can dance with a professional group.

1. Hadassah Medical Organization. 2. Hadassah, the Women's Zionist Organization of America.

610.621

Fi A 59-326

Committee on Interna-

tional Non-theatrical Events

Hannibal Victory (*Motion picture*) U. S. Maritime Administration, 1948.

60 min., sd., color, 16 mm.

Summary: A documentary account of the voyage of the S. S. Hannibal Victory from San Francisco across the Pacific to Eniwetok, Lingayen Gulf, and Manila. Shows the loading of the ship, the departure from San Francisco, the work and life of the merchant seamen during the long voyage across the Pacific, and the final unloading of the cargo in the Philippines.

1. Hannibal Victory (Steamship) 2. Merchant marine. 3. U. S. Maritime Administration.

387.54

Fi E 61-189

U. S. Office of Education.

Visual Education Service

Hans Brinker or The silver skates, by Mary Mapes Dodge (*Filmstrip*) Eye Gate House, 1958.

37 fr., color, 35 mm. (Adventures in reading, no. 3)

With teacher's manual.

Summary: Portrays events and characters from the novel Hans Brinker; or, The Silver Skates, by Mary Mapes Dodge. With captions.

1. Dodge, Mary (Mapes) 1831-1905. Hans Brinker. 2. Eye Gate House, Inc. Series: Adventures in reading (*Filmstrip*) no. 3.

Fi A 59-2759

Eye Gate House

Hans Clodhopper (*Filmstrip*) Orion film, Odense, Denmark, 1955. Released in the U. S. by Encyclopaedia Britannica Films, 1956.

37 fr., color, 35 mm. (Hans Christian Andersen stories)

American version of the filmstrip first produced for school children in Denmark.

With Filmstrip facts.

Summary: Presents a short synopsis of the original Andersen story, followed by pictures illustrating the fairy tale about a rich landowner and his three sons, one of whom seems foolish but who by his quick wit wins the test which permits him to marry the princess. Includes questions for review and discussion, and suggestions for follow-up activities.

1. Andersen, Hans Christian, 1805-1875. Hans Clodhopper. 2. Orion film, Odense, Denmark. 3. Encyclopaedia Britannica Films, Inc. Series: Hans Christian Andersen stories (*Filmstrip*)

339.81364

Fi A 57-1770

Encyclopaedia Britannica

Hansel and Gretel (*Filmstrip*) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 33 1/3 rpm, 16 min. (Children's stories)

Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.

An adaptation of the children's story by the brothers Grimm. 1. Grimm, Jakob Ludwig Karl, 1785-1863. Hansel and Gretel. 2. McGraw-Hill Book Company, Inc. Series: Children's stories (*Filmstrip*. McGraw-Hill Book Co.)

Fi A 61-5147

McGraw-Hill Book Co.

Hansel and Gretel (*Motion picture*) Ray Harryhausen. Released by Cathedral Films, 1952.

11 min., sd., color, 16 mm.

Eastman color.

Based on the fairy tale by the brothers Grimm. Summary: Uses animated three-dimensional puppets to enact the story about the woodcutter's children, Hansel and Gretel, and the witch.

—Another issue. b&w.

1. Grimm, Jakob Ludwig Karl, 1785-1863. Hansel and Gretel. 2. Harryhausen, Ray. 3. Cathedral Films, Inc., Burbank, Calif.

Fi A 55-555 rev

Bailey Films

The happiest business (*Motion picture*) National Association of Manufacturers, 1960.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 483)

Summary: A report describing a few of the ways in which industry contributes to making the Fourth of July, Halloween, Saint Valentine's Day, Easter, Thanksgiving, and Christmas happy and safe for children.

1. Safety education. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (*Motion picture*) no. 483.

614.8

Fi A 60-128

National Association of

Manufacturers

The happy city (*Motion picture*) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1955.

19 min., sd., color, 16 mm.

Summary: Tells about the treatment which a young boy received at the Primary Children's Hospital in Salt Lake City. Credits: Producer and director, Wetzel Whitaker; screenplay, John A. Green; cameraman, Frank S. Wise; editor, Frank S. Wise. 1. Salt Lake City. Primary Children's Hospital. 2. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 3. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

802.19692

Fi A 62-631

Brigham Young Univ.

The happy family (*Filmstrip*) Eye Gate House, 1959.

31 fr., color, 35 mm. (Social studies rhymes for the very young, no. 5)

With teachers manual.

Summary: Photographs and verses are used to describe the home life of young children. Includes scenes of children performing various chores and participating in activities with their parents.

1. Family—Juvenile films. 2. Eye Gate House, Inc. Series: Social studies rhymes for the very young (*Filmstrip*) no. 5.

301.42

Fi A 59-3149

Eye Gate House

A happy family (*Motion picture*) Fass-Levy Films, 1960.

13 min., sd., color, 16 mm.

With teacher's guide.

Summary: A social studies film for primary grade children and adult discussion groups. Illustrates the family relationships between a seven-year-old girl and her little brother, older sister, and parents.

—Another issue. b&w.

1. Family—Juvenile films. 2. Fass-Levy Films.

j 301.42

Fi A 61-356

Fass-Levy Films

The happy history of Harry Hawthorn and Harry Jr. (*Motion picture*) Dow Chemical Co., 1959. Made by Visual-scope.

18 min., sd., color, 16 mm.

A filmgraph.

Summary: A motivation research study of the service station customer. A father explains to his son how he handles the various customers who come into his gasoline service station. Points out the important role of the service station owner as a businessman and leader in the community.

1. Automobiles—Service stations. 2. Motivation research (Marketing) 1. Dow Chemical Company.

659.83

Fi 62-2016

Happy house (*Motion picture*) Wood Conversion Co., 1963. Made by John Sutherland Productions.

22 min., sd., color, 16 mm.

Summary: Tells the story of the growth of a home, the need for additional space as the family grows, and what the do-it-yourself type of home owner can do in providing additional space in his home.

1. Dwellings—Remodeling. 2. Wood Conversion Company.

643.7

Fi A 62-951

Wood Conversion Co.

Happy little hamsters (*Motion picture*) Portafilms, 1960.

14 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: A story about a female hamster, following her through her courtship, her motherhood, and the raising of her family of eight children.

Credits: Producer, director, writer, William B. Murray; narrator, Hugh Roberts.

—Another issue. b&w.

1. Hamsters—Juvenile films. 2. Portafilms.

599.3234

Fi A 60-3429

Portafilms

Happy new year (*Filmstrip*) Zurich-American Insurance Companies, 1946. Made by MacDonard Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)

Revised version of the 1945 filmstrip.

With pamphlet.

Summary: Makes suggestions for a healthy, safe-thinking, no-accident year.

1. Accidents—Prevention. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (*Filmstrip*)

614.862

Fi A 58-2172

Zurich-American

Insurance Companies

The harbor (*Motion picture*) University of Southern California, Dept. of Cinema, 1956.

19 min., sd., b&w, 16 mm.

Summary: Shows the growth and importance of the harbor as it serves the community and the nation. Shows typical activities at the Los Angeles harbor, one of the largest man-made harbors in the world, with scenes of loading, unloading, moving ships into slips, etc.

1. Los Angeles—Harbor. 2. Los Angeles. University of Southern California. Dept. of Cinema.

387.12979494

Fi A 60-615

Univ. of Southern Calif.

Dept. of Cinema

Harbor boats at work (*Filmstrip*) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Transportation series)

Eastman color.

Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows photographs of boats that usually stay within the harbor—tug boats, barges, ferries, a police boat, a fire boat, a coast guard cutter, a dredge, etc. For primary grades.

1. Boats and boating—Juvenile films. 2. Harbors—Juvenile films. 3. Curriculum Materials Corporation. Series: Transportation series (*Filmstrip*)

387.232

Fi A 58-3073

Curriculum Materials

Corporation

**Harcourt, Brace and Company
see**

Biology filmcharts, no. 1.

Biology filmcharts, no. 2.

Hard Luck Charlie (*Motion picture*) Health Information Foundation, 1953.

28 min., sd., b&w, 16 mm. (Anywhere, USA series)

Summary: Illustrates the aid of medical science in extending the life span, in a story of a man who finds on his 88th birthday that he has not outlived statistical average man.

1. Longevity 2. Health Information Foundation, New York. Series: Anywhere, USA series (*Motion picture*)

612.68

Fi A 57-594

Association Films

Hard water (*Motion picture*) University of Akron. Released by Coronet Instructional Films, 1960.

28 min., sd., color, 16 mm.

Summary: Solutions containing calcium, barium, and strontium ions are prepared. Flame tests for these ions are performed and the solubilities of their sulfates are examined. The operation of an ion exchange column is shown and the use of such columns in preparing "soft" water is discussed. Methods are demonstrated for the determination of total, permanent, and temporary hardness in a sample of tap water.

—Another issue. b&w.

1. Water. 2. Solution (Chemistry) 3. Akron, Ohio. University.

4. Coronet Instructional Films.

541.34

Fi A 60-445

Coronet Instructional

The hardest working water in the world (*Motion picture*) Southern California Edison Co., 1962. Made by Jack Brady Productions.

18 min., sd., color, 16 mm.

Summary: A view of the 1,200-square-mile area known as Big Creek, following the flow of water through the chain of six major man-made lakes and eight powerhouses. Shows how Southern California Edison Company has capitalized on scientific advancements and has developed the Big Creek system to provide hydroelectric power for the area. Explains how Big Creek has earned its reputation of turning melting High Sierra snow into the hardest working water in the world.

1. Big Creek, Calif.—Power utilization. 2. Southern California Edison Company, Inc.

338.476212

Fi A 62-764

Committee on Interna-

tional

Harding Carpets, Ltd.

see

Canada's carpet craftsmen.

Hardsurfacing farm equipment with the arc welder (Filmstrip) James F. Lincoln Arc Welding Foundation, 1956. Made by Vocational Agriculture Service, University of Illinois.

46 fr., b&w, 35 mm. (Learning farm welding with the arc welder) Summary: Explains what causes wear on farm tools, which electrodes to use for different kinds of wear, and how to apply those electrodes. With captions.

1. Electric welding. 2. Hard-facing. i. James F. Lincoln Arc Welding Foundation, Cleveland. Series: Learning farm welding with the arc welder (Filmstrip)

James F. Lincoln Arc Welding Foundation 671.521 Fi A 58-3501

Hardy, Thomas, 1840-1928. The convergence of the twin

see

August heat.

Harlow, William Morehouse, 1900-

see

Rhythmic motions of growing plants.

River.

River, an allegory

Harlow Shapley (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1960. 30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

With information sheet. Summary: Harlow Shapley, astronomer and director-emeritus of the Harvard Observatory, converses with a former student, Mrs. Simone Daro Gossner, now an astronomer herself in the library of the U. S. Naval Observatory. Dr. Shapley discusses the major discoveries and theories that have extended our knowledge of the universe in recent years, and considers the ways in which they have influenced man's philosophy, religion, and orientation in his world.

1. Shapley, Harlow, 1885-. 2. Astronomy. i. National Broadcasting Company, Inc. ii. Encyclopædia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)

Encyclopædia Britannica Films 523 Fi A 60-857

Harmer, Mabel, 1894- The true book of pioneers

see

True book of pioneers.

Harassing rivers (Filmstrip) American Council on Education, 1944.

36 fr., b&w, 35 mm. (Life in the United States) Prepared for U. S. Dept. of State for educational use overseas. With script.

Summary: Uses the dam-building project of the Tennessee Valley Authority to illustrate how to control a large river system through the construction of a series of dams. Describes the benefits which result from the control of floods, the provision of electric power, and the conservation of soil.

1. Rivers—Regulation. 2. Dams. i. American Council on Education. Series: Life in the United States (Filmstrip)

American Council on Education 627.12 Fi A 59-2582

Harassing solar energy (Filmstrip) Film Strip-of-the-Month Club. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

42 fr., color, 35 mm. (Earth and the sky series, set no. 2) Summary: Captioned drawings describe the harnessing of solar energy.

1. Solar energy. i. Film Strip-of-the-Month Club, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Earth and the sky series, set no. 2 (Filmstrip)

McGraw-Hill Book Co. 621.47 Fi A 60-2629

Harnischfeger Corporation

see

Powered for profit

This is magnetorque

Harold and the purple crayon (Motion picture) George K. Arthur. Released by Brandon Films, 1959.

9 min., sd., color, 16 mm. Based on the book Harold and the purple crayon, by Crockett Johnson (pseud. of David Johnson Leisk)

Summary: An animated cartoon in which Harold, with his purple crayon, draws himself into a magic garden where he has a host of adventures until he draws himself back to bed again.

Credits: Director, David Piel; narrator, Norman Rose; music, Jimmy Carroll.

1. Leisk, David Johnson, 1900-. 2. Harold and the purple crayon. ii. Arthur, George K. iii. Brandon Films, Inc.

Brandon Films, Inc. Fi A 59-708

Harrah's Club, Reno, Nev.

see

Winter Olympic playground 1960

Harrington, Stuart William, 1889-

see

Pedunculated multiple myxofibromata of the upper esophagus.

Pedunculated polypoid lipoma originating at the introitus of the esophagus and extending to the cardia.

Harria, Hilary

see

Generation.

Highway.

Longhorns.

Harrie, Joel Chandler, 1848-1908. Brer Rabbit

runs away

see

Brer Rabbit runs away.

Harris-Tuchman Productions, Inc., Hollywood, Calif.

see

Check and double check.

Harrison, Edward, 1903-

see

The adventures of * Moonbird.

My own yard to play in.

The world of Rubens.

Harrison, Wiley

see

Conservative stapes surgery.

The operating microscope in otologic surgery.

Harrison Pictures Corporation

see

Goya

Harry Carey (supervisory responsibility) (Filmstrip) Armstrong Cork Co. Released by McGraw-Hill Book Co., 1949.

21 fr., b&w, 35 mm., and disc: 1 s. (Human relations in supervision, no. 9)

Summary: The problem of a 60-year-old foreman who, unable to make decisions, is hy-passed by the men in his department. Fear that his job, his life savings, and his retirement plans are in jeopardy causes his health to fail.

1. Foremen. i. Armstrong Cork Company. ii. McGraw-Hill Book Company, Inc. Series: Human relations in supervision (Filmstrip) no. 9.

McGraw-Hill Book Co. 658.3124 Fi A 52-2671 rev

Harry S. Truman (Filmstrip) Eye Gate House, 1960.

45 fr., color, 35 mm. (Our Presidents, series 2, no. 9)

With teachers manual.

Summary: Captioned drawings portray events in the life of Harry Truman, describing his service overseas in World War I, and his Presidential administration in which he authorized the use of the atomic bomb on Japan, developed the Marshall plan, and sent American troops to Korea.

1. Truman, Harry S., Pres. U. S., 1884-. i. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 9.

Eye Gate House 923.173 Fi A 61-2525

Harryhausen, Ray

see

Hansel and Gretel.

Hartford Fire Insurance Company

see

Fire—friend or foe.

The story of fire fighting in America.

Hartung, Maurice Leslie, 1902- Seeing through

see

Today's need in arithmetic: a mathematical approach.

Harvard University. Graduate School of Business Administration

see

Athens Electronics Company.

Bangor and Aroostook Railroad.

The Merrill Case.

Vine Brothers, Incorporated.

Harvard University. Peabody Museum of Archaeology and Ethnology. Film Study Center

see

The hunters.

The harvest (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: A portrayal of the kinds of problems that a rural clergyman is called upon to solve and how they add meaning to his work. When a country clergyman is asked by a farm couple to advise their son against leaving the land in favor of a factory job in the city, he finds a parallel between the boy's problem and his own, as he considers a city church and his rural calling.

Credits: Producer, Julian Slizga; director, Fergus McDonnell; scenario, Ivo MacNeill; photographer, Eugene Boyko; film editor, Donald Ginsberg.

1. Rural clergy. i. Canada. National Film Board. Series: Perspective television series (Motion picture)

National Film Board of Canada 254.24 Fi A 58-415

Harvest (Motion picture) Rockefeller Foundation, 1961.

Made by Willard Van Dyke.

27 min., sd., color, 16 mm.

Summary: Discusses the policies underlying the Rockefeller Foundation programs in agriculture. Points out the increase in basic food crops resulting from 19 years of cooperative technical assistance in Central and South America; shows that concurrent training has created a group of local scientists fully qualified to take over agricultural research and training. Two field staff scientists discuss corn and potato research. Includes narrated sequences and interviews which show the cultural and economic forces at work in Mexico and Colombia. Filmed in Mexico and Colombia.

1. Agriculture—Spanish America. 2. Technical assistance, American—Spanish America. i. Rockefeller Foundation.

Committee on International Non-theatrical Events 630.98 Fi A 62-150

Harvest D-day (Motion picture) Deere & Co., 1962. Made by Reid H. Ray Film Industries.

9 min., sd., color, 16 mm.

Eastman color.

Summary: Describes the rice harvest in Texas after hurricane Carla, showing the use of modern self-propelled rice combines.

— Another issue. 35 mm.

1. Rice—Harvesting. 2. Rice—Texas. 3. Combines (Agricultural machinery) i. Deere and Company.

Reid H. Ray Film Industries 633.18 Fi A 62-672

Harvest Films, New York

see

For all the children.

Golden grains.

It's up to you!

The world of Helen Keller.

A harvest from holidays (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1951.

74 fr., b&w, 35 mm., and disc: 78 rpm or 33 1/3 rpm, microgroove. (Family life audio-visual kit)

Summary: Shows how a family uses special occasions, such as Christmas, Thanksgiving, and a birthday, to enrich their home life.

1. Holidays. i. National Council of the Churches of Christ in the United States of America. Division of Christian Education. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Family life audio-visual kit (Filmstrip)

Broadcasting and Film Commission 394.26 Fi A 58-3126

Harvest in Tanganyika (Filmstrip) Lutheran World Action, 1956. Made by FilmLab.

88 fr., color, 35 mm., and disc: 33 1/3 rpm.

With manuscript.

Summary: Shows missions aided by funds from Lutheran World Action, explaining that in Tanganyika the fields are served by an international mission team recruited from nine nations.

1. Missions—Tanganyika. i. Lutheran World Action.

Lutheran World Action 266.416732 Fi A 55-2276

Harvest of aham (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1961.

54 min., sd., b&w, 16 mm.

Issued in two parts.

Summary: Shows the degradation and exploitation of millions of migratory farm workers in the United States. Spokesmen for the groups present their views, both for and against the use of migratory workers under the conditions seen.

Credits: Narrator, Edward R. Murrow. 1. Migrant labor—U. S. 2. Agricultural laborers—U. S. i. Columbia Broadcasting System, Inc. CBS Television. ii. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 331.67 Fi A 61-771

Harvest of trees (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk dances and folk songs to tell the story of the Forest Service. Discusses the raising of trees; explains the method of selecting trees for harvest; points out how trees are marked for cutting; and shows the ways in which lumber is used. Features Bush Kenney.

1. U. S. Forest Service—Juvenile films. 2. Trees—Juvenile films. 3. Lumbering—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational Television Film Service 634.98 Fi A 60-1338

Harvest time (Motion picture) National Film Board of Canada, 1959.

11 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: Ten thousand eggs a day (4 min.) A view of operations at an Annapolis Valley poultry farm, one of the largest hen houses in North America. Harvest on the vine (3 min.) A visit to the center of the Canadian wine industry in the Niagara peninsula of southern Ontario. Follows the wine-making process from the harvesting of grapes to bottling. Follow that sheep (4 min.) Shows the annual trek of sheep from the Hayward Ranch at Kamloops, B. C., to the grassy uplands of the western slopes of the Rockies.

1. Poultry industry—Canada. 2. Wine and wine-making—Ontario. 3. Sheep—Canada. i. Canada. National Film Board.

National Film Board of Canada 338.0971 Fi A 59-635

The harvesters—help supply our food (Motion picture)

Stanton Films, 1962.

11 min., sd., color, 16 mm.

Eastman color.

With teacher's guide. Summary: Shows a typical crew of custom grain harvesters, explaining who the men are, and how they live and work. Uses animation to clarify the operation of the combine. Presents a geographical picture of the major grain areas and explains how the harvesters help provide daily food.

Credits: Producer, Thomas Stanton; animation, Sanford Strother.

1. Harvesting. 2. Grain trade. i. Stanton Films, Los Angeles.

Stanton Films 633.1 Fi A 62-938

Harvesting nature's bounty (Motion picture) Pathe News, 1960.
9 min., sd., b&w, 16 mm.
Summary: Shows men as they mine iron ore in the Bolivar Mountain in Venezuela. Reviews the story of sugar in Hawaii from the plant to the finished product. Includes scenes of a glacier of gleaming marble in southern Italy.
— Another issue. 35 mm.
1. Iron industry and trade—Venezuela. 2. Sugar growing—Hawaiian Islands. 3. Marble industry and trade—Italy. 1. Pathe News, Inc., New York.
600 Fi A 60-3133
Pathe News, Inc.

Harvesting seeds of plenty (Motion picture) J. I. Case Co., 1951.
10 min., sd., color, 16 mm.
Supplemented by a wall poster entitled Money crops—new and old. Summary: Discusses the importance of new grassland farming which involves the production of seeds from a variety of legume and grass crops. Shows leading crops at various stages of growth, including rice crops which are being threshed with modern combines.
1. Pastures. 2. Rice. 1. Case (J. I.) Company, Racine, Wis.
633.3 Fi A 58-569
Case (J. I.) Company

Harvesting the coastal forest (Filmstrip) National Film Board of Canada, Montreal, 1956.
43 fr., b&w, 35 mm. (Canadian geography series)
With manual.
Summary: A step-by-step account of tree harvesting and lumber manufacturing processes in the coastal forests of British Columbia. Explains how the climatic conditions of the Pacific coast are particularly suited to the growth of tall timber; shows in detail how trees are harvested from dense forests and brought to sawmills; and describes the place of British Columbia's forests in the provincial economy, and their value to the national economy.
Credits: Producer, Hans Möller; director, Fred Anders; commentary, Joe Koenig.
1. Forests and forestry—British Columbia. 2. Lumbering—British Columbia. 1. Canada. National Film Board. Series: Canadian geography series (Film-
634.93 Fi A 57-1817
National Film Board of Canada

Harvesting the snows (Motion picture) Snowy Mountains Hydro Electric Authority, 1956. Released in the U. S. by Australian News & Information Bureau.
20 min., sd., color, 16 mm.
Summary: Describes the harvesting of snows in the Snowy Mountains area.
1. Water-power electric plants—Australia. 1. Snowy Mountains Hydroelectric Authority, n. Australia. News and Information Bureau.
621.312134 Fi A 58-213
Australian News and Information Bureau

Harvests on the march (Motion picture) National Film Board of Canada, 1949.
41 min., sd., color, 16 mm.
Summary: Follows the progress of a traveling harvesting crew of two Canadian farmers and their self-propelled combines from Alberta, Canada, to Texas and back. Shows the men at work in the wheat fields of Texas, Oklahoma, Kansas, Nebraska, and the Dakotas. Explains how scientific discoveries are helping the farmer.
— Another issue. b&w.
1. Harvesting. 2. Migrant labor—U. S. 3. Agricultural laborers—U. S. 1. Canada. National Film Board.
633.11 Fi A 58-3411
National Film Board of Canada

Harvey and blood circulation (Filmstrip) Creative Education, 1958.
49 fr., color, 35 mm. (Great moments in the conquest of disease)
Summary: The story of the development of the concept of circulation of the blood by William Harvey, including re-creations of the experiments which led to his conclusions and furnished his proofs.
Credits: Producer, Donald G. Hoffman; artist, Robert Friedl; collaborator, Han Vliet.
1. Harvey, William, 1578-1657. 2. Blood—Circulation. 1. Creative Education, Inc. Series: Great moments in the conquest of disease (Filmstrip)
612.13 Fi A 58-2666
Creative Education, Inc.

Harvey Dilemma (Motion picture) United States Savings & Loan League, 1957. Made by Fred A. Niles Productions.
12 min., sd., color, 16 mm.
Summary: An animated cartoon. Portrays the functions and services of a savings and loan association and the role of such associations in a community.
— Another issue. 35 mm.
1. Building and loan associations. 1. United States Savings and Loan League.
332.32 Fi A 59-304
Committee on International Non-theatrical Events

Harvill, Harris
see
Agriculture in Minnesota.
Minnesota's manufacturing industries.
Minnesota's physical features.
Minnesota's underground resources.
Minnesota's water resources.
Places of interest and beauty.

Has Europe a future? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The world we want; 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Considers the desirability of a federated Europe, indicates some of the sacrifices required of individual countries, and attempts to define Europeanism as contrasted with Americanism. Discusses the cynicism in Germany toward politics and comments on the lack of instruction in contemporary politics in France and Italy.
1. European federation. 2. Europe—Politics—1945—1. New York Herald Tribune. n. National Educational Television Film Service. Series: The world we want; 1956 (Motion picture)
341.184 Fi A 58-1422
National Educational Television Film Service

Has Europe a future? (Motion picture) WCBS-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenagers attending the New York Herald Tribune World Forum from Yugoslavia, Germany, Denmark, and Italy explore the topic of European unity. Views are expressed on the causes and effects of World War II, what Europeans think of each other, the steps being taken toward unification, and the influence of the foreign policies of the United States and Russia on unification.
1. European federation. 1. New York Television station WCBS-TV. n. National Educational Television Film Service. Series: Young worlds (Motion picture)
341.151 Fi A 60-1672
National Educational Television Film Service

Has western imperialism been a constructive force in world history? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want; 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. The virtues and defects of western colonialism are discussed by students from the United Kingdom, the Gold Coast, India, and France.
1. Colonies. 2. Imperialism. 1. New York Herald Tribune. n. National Educational Television Film Service. Series: The world we want; 1955 (Motion picture)
325.3 Fi A 58-1423
National Educational Television Film Service

Hashemite Jordan (Filmstrip) American Geographical Society. Made and released by Herbert E. Budke Co., 1954.
48 fr., color, 35 mm.
With manual.
Summary: Contrasts the desert lands of Jordan with its modern urban communities; discusses the political and economic difficulties of Jordan, emphasizing the importance of access to water for future growth. Describes the city of Amman, with views of new buildings, schools, ancient ruins, and pictures of Bedouins, Arab legions, and shepherds. Shows antiquities and colored sandstone carvings at Petra, the temple columns at Jerash, and the gardens of Jericho.
Credits: Author, Maynard Owen Williams; editor, Eileen M. Telford.
1. Jordan—Econ. condit. 2. Jordan—Descr. & trav. 1. American Geographical Society of New York. n. Budke (Herbert E.) Company, Inc., Hackensack, N. J.
9350.95695 Fi A 57-2119
Oregon State College. Portland. Library

Hassan discovers the world of oil (Motion picture) Arabian American Oil Co., 1957. Made by Studio Alliance.
20 min., sd., color, 16 mm.
Arabic version also issued.
Summary: A survey of the petroleum industry, including its historical background in the United States and its present-day facilities throughout the world, as described to a Saudi Arab employee of the Arabian American Oil Company.
1. Petroleum industry and trade. 1. Arabian American Oil Company.
338.2728 Fi A 58-782
Arabian American Oil Company

Hat makers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 29)
Summary: Pictures hatmakers engaged in the entire process of manufacturing straw hats, felt hats, and caps. Includes a sequence on the making of felt.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.
1. Hatters. 2. Hats. 3. Felt. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 29.
687.4 Fi A 59-609
Norwood Studios

**Hathaway, Charles, 1901-
see
Mexico harnesses the rains.**

Hats (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of hats. Explains the need for hats and why they look different. Describes various kinds of hats and shows samples from different parts of the world. Features Bash Kennett.
1. Hats—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
391.4 Fi A 60-1380
National Educational Television Film Service

Have I told you lately that I love you? (Motion picture) Dept. of Cinema, University of Southern California, 1958.
17 min., sd., b&w, 16 mm.
Summary: A symbolic record of one day in the life of the members of an upper-middle-class American family, showing their dependence upon machines and the effect of automation on their relationships with each other.
Credits: Director, Stuart Hainisch.
1. Family. 2. Technology. 1. Los Angeles. University of Southern California. Dept. of Cinema.
301.42 Fi A 59-305
Committee on International Non-theatrical Events

Have your ideas changed? (Motion picture) WCBS-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenagers attending the New York Herald Tribune World Forum from Japan, Ireland, England, and Denmark explain how their opinions have changed during their visit to America. Opinions are expressed on American schools, American influence in their home countries, and what they stay in America has meant to them.
1. U. S.—Foreign opinion. 2. U. S.—Civilization. 1. New York Television station WCBS-TV. n. National Educational Television Film Service. Series: Young worlds (Motion picture)
917.3 Fi A 60-1676
National Educational Television Film Service

Having a class party (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
51 fr., color, 35 mm.
With teacher's guide.
Summary: Shows how a class learns to plan and conduct a party.
1. Children's parties. 1. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc.
793.21 Fi A 60-2873
Your Lesson Plan Filmstrips

Having a wonderful time (Filmstrip) Zurich-American Insurance Companies, 1952. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)
With pamphlet.
Summary: Shows such vacation hazards as driving, picnicking, and boating.
1. Accidents—Prevention. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.862 Fi A 58-2225
Zurich-American Insurance Companies

Hawaii—before the white man (Filmstrip) Filmstrip House, 1960.
40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 19 min. micro-groove. (Hawaii, U. S. A.)
With lecture guide.
Summary: Uses photographs of historic exhibits from Hawaiian museums to describe and illustrate the culture, religion, early form of government, occupations, costumes, etc., of Polynesians who were in Hawaii before the white man.
Credits: Writer and photographer, Kani Evans.
1. Hawaiian Islands—Hist. 1. Filmstrip House, New York. Series: Hawaii, U. S. A. (Filmstrip)
919.69 Fi A 62-3036
Filmstrip House

Hawaii big game country (Motion picture) Budweiser. Made and released by World Outdoors, 1962.
15 min., sd., color, 16 mm.
Summary: Views of the game on the outer islands of Hawaii, including axis deer, antelope, wild boar, and sheep. Includes scenes of an actual hunt for the wild boar and sheep.
Credits: Producer, Fred M. Carley.
1. Game and game-birds—Hawaiian Islands. 2. Hunting—Hawaiian Islands. 1. Anheuser-Busch, Inc. n. World Outdoors, Inc., Danbury, Conn.
799.20969 Fi A 62-296
World Outdoors, Inc.

Hawaii: Exploring Honolulu (Filmstrip) Visual Education Consultants, 1960.
45 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children take a tour of Honolulu. Shows views of highways, the airport, small businesses and shops, housing developments, slums, and apartments. Includes scenes of the Punch Bowl and the University of Hawaii.
Credits: Prepared by Walter A. Wittich.
1. Honolulu—Descr. 1. Visual Education Consultants, Inc.
919.69315 Fi A 60-2284
Visual Education Consultants

Hawaii: Exploring Oahu (Filmstrip) Visual Education Consultants, 1960.
48 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children take a tour of the island of Oahu and observe the flowers and trees, the dense plant growth, the mountains and valleys, a turo field, and a banana grove. Includes views of small villages and of Pearl Harbor.
Credits: Prepared by Walter A. Wittich.
1. Oahu—Descr. & trav. 1. Visual Education Consultants, Inc.
919.6931 Fi A 60-2285
Visual Education Consultants

Hawaii—50th State (Filmstrip) Life, 1960.

70 fr., color, 35 mm.
With notes.
Summary: Presents the social, economic, and geographic history of the Hawaiian Islands from the times of Captain James Cook, King Kamehameha I, and Queen Liliuokalani to President Eisenhower's signing of the proclamation of statehood. Includes views of the people, the cities, the black beaches, volcanoes, orchids, and war canoes.
Credits: Photographs, Ralph Crane, Fred Lyons, Hy Peakin, Jerry Chong, Elliot Eltsfon.
1. Hawaiian Islands—Descr. & trav. 2. Hawaiian Islands—Hist. 1. Life (Chicago)
919.69 Fi A 61-2939
Life Filmstrips

Hawaii—from monarchy to U. S. Territory (Filmstrip) Filmstrip House, 1960.
40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. micro-groove. (Hawaii, U. S. A.)
With lecture guide.
Summary: Traces the history of Hawaii from monarchy to U. S. Territory, describing Captain Cook's exploration of the islands, the settlement by the white man, the expansion of trade, and the influence of missionaries.
Credits: Writer and photographer, Kani Evans.
1. Hawaiian Islands—Hist. 1. Filmstrip House, New York. Series: Hawaii, U. S. A. (Filmstrip)
906.9 Fi A 62-3032
Filmstrip House

Hawaii harvest of the sea (Motion picture) Travelers Insurance Co. Made and released by World Outdoors, 1962.
16 min., sd., color, 16 mm.
Summary: Shows methods used by the natives of Hawaii in taking fish, including the use of throw nets, skin diving, and commercial tuna boats. Pictures sport fishing off the Kona Coast.
Credits: Producer, Fred M. Carley.
1. Hawaiian Islands. 2. Fisheries—Hawaiian Islands. 1. Travelers Insurance Company, Hartford. n. World Outdoors, Inc., Danbury, Conn.
639.22.09969 Fi A 62-297
World Outdoors, Inc.

- Hawaii: Hawaii National Park (Filmstrip)** Visual Educational Consultants, 1960.
46 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children tour the Hawaii National Park. Shows views of Hilo, Kahului, Mauna Loa, Iao Valley, and the Haleakala Center. Includes scenes of villages, fields of sugar cane, and the 1965 lava flow.
Credits: Prepared by Walter A. Wittich.
1. Hawaii National Park. I. Visual Education Consultants, Inc.
919.691 Fi A 60-2286
Visual Education Consultants
- Hawaii—its people and customs (Filmstrip)** Filmstrip House, 1960.
40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 10 min. micro-groove. (Hawaii, U. S. A.)
With lecture guide.
Summary: Describes the democracy in action found in Hawaii where East meets West and the people live together happily; discusses the contributions of major population groups—Polynesians, Caucasians, and Orientals. Includes examples of the music and folk lore of Hawaii.
Credits: Writer and photographer, Karl Evans.
1. Hawaiian Islands—Population. 2. Folklore—Hawaiian Islands. 3. Music—Hawaiian Islands. I. Filmstrip House, New York. Series: Hawaii, U. S. A. (Filmstrip)
919.69 Fi A 62-2035
Filmstrip House
- Hawaii: Making friends (Filmstrip)** Visual Education Consultants, 1960.
50 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children arrive in Hawaii and are welcomed by children bringing leis; they attend school, make new friends, participate in many activities of the natives, and visit Waikiki where they see various water sports and the Hula dancers.
Credits: Prepared by Walter A. Wittich.
1. Hawaiian Islands—Descr. & trav. I. Visual Education Consultants, Inc.
919.69 Fi A 60-2283
Visual Education Consultants
- Hawaii: Origin and history (Filmstrip)** Visual Education Consultants, 1960.
32 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children learn about the Hawaiian archipelago, seeing the below- and above-water structure of Hawaii. They learn how geologists can read the history of the islands by its successive lava flows. Traces briefly the early history of Hawaii and describes some of the early customs in dress and in housing in the villages.
Credits: Prepared by Walter A. Wittich.
1. Hawaiian Islands—Descr. & trav. I. Visual Education Consultants, Inc.
919.69 Fi A 60-2288 rev
Visual Education Consultants
- Hawaii: our fiftieth State (Motion picture)** Pathe News, 1960.
9 min., sd., b&w, 16 mm.
Summary: Describes the growth in the Hawaiian Islands and the development of its great industries—pineapples, sugar cane, and the entertainment of tourists. Points out tropical beauty of the islands and discusses the importance of the islands to American commerce and industry.
— Another issue. 35 mm.
1. Hawaiian Islands—Descr. & trav. I. Pathe News, Inc., New York.
919.69 Fi A 60-3068
Pathe News, Inc.
- Hawaii: Sugar, fishing, and pineapple industries (Filmstrip)** Visual Education Consultants, 1960.
41 fr., color, 35 mm.
With teacher's guide, primer, and pronunciation guide.
Summary: Two school children observe the planting of sugar cane, its cultivation, harvesting, and processing into raw sugar and molasses. Shows how a catch of tuna is handled from snapper to the cannery. Describes the pineapple industry from field to factory and shipping.
Credits: Prepared by Walter A. Wittich.
1. Sugar-cane—Hawaiian Islands—Juvenile films. 2. Tuna fish—Juvenile films. 3. Pineapple—Juvenile films. I. Visual Education Consultants, Inc.
630.9960 Fi A 60-2287
Visual Education Consultants
- Hawaii—the fiftieth State (Filmstrip)** Current Affairs Films, 1959.
42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Describes the historical background of Hawaii; discusses the political, social, and economic conditions affecting its admission as a state; explains the significance of the statehood of Hawaii for the Hawaiians, the United States, and the peoples of Asia. With captions.
Credits: Adviser, Manton Van B. Jennings.
1. Hawaiian Islands. I. Current Affairs Films, New York.
919.69 Fi A 59-2653
Current Affairs Films
- Hawaii—the fiftieth state (Motion picture)** Encyclopedia Britannica Films, 1959.
16 min., sd., color, 16 mm.
With film guide.
Summary: Describes the birth of the Hawaiian Islands and the creation of their spectacular land forms. Shows views of the still-active volcanoes on the island of Hawaii and the silent craters of Maui. Includes scenes of the city of Honolulu and of sugar and pineapple plantations.
Credits: Collaborator, George Kish.
— Another issue. b&w.
1. Hawaiian Islands—Descr. & trav. I. Encyclopedia Films, Inc.
919.69 Fi A 59-510
Encyclopedia Britannica Films
- Hawaii—the island State (Motion picture)** Dudley Pictures Corp. Released by United World Films, 1960.
18 min., sd., color, 16 mm. (Your world neighbors)
With guide.
Summary: Discusses the geographic location and climatic conditions of the Hawaiian Islands and the many different cultural groups who live there. Shows the modern home of a family and a typical day in the classroom. Describes the sugar cane and pineapple industries and the raising of cattle. Includes scenes of Honolulu, of Pearl Harbor, and of the celebration of Aloha Week.
Credits: Educational consultants, Walter A. Wittich, Clyde F. Kohn.
1. Hawaiian Islands—Descr. & trav. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Your world neighbors (Motion picture)
919.69 Fi A 60-3324
United World Films
- Hawaii today (Filmstrip)** Visual Education Consultants, 1957.
34 fr., b&w, 35 mm.
With teacher's guide.
Summary: Tells of the Hawaiian Islands from the early days to their present relationship as a Territory of the United States. Discusses their climate, natural resources, education, industry, government, and people. With captions.
1. Hawaiian Islands. I. Visual Education Consultants, Inc.
919.69 Fi A 59-2326
Visual Education Consultants
- The Hawaii University choir in Japan (Motion picture)** U. S. Information Agency, 1959. Released for public educational use in the United States through U. S. Office of Education, 1959.
22 min., sd., b&w, 16 mm.
Summary: Portrays the Japanese tour of the 60-voice choir of the University of Hawaii and shows, through the simplicity and naturalness of the group's performances, the inter-racial harmony of the people of Hawaii. Filmed in Japan. Prepared for overseas use.
1. Hawaii. University, Honolulu. Choir. 2. Acculturation. I. U. S. Information Agency. II. U. S. Office of Education.
784.96 Fi E 60-23
U. S. Office of Education. Visual Education Service
- Hawaiian Islands—people, industries, education (Filmstrip)** Eye Gate House, 1960.
30 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 6)
With teachers manual.
Summary: Explains that the inhabitants of the Hawaiian Islands are of varied races. Describes the major industries of the island, including sugar products and pineapple. Discusses the public schools and educational system of the island and points out how Hawaii became the 50th State of the Union.
1. Ethnology—Hawaiian Islands. 2. Hawaiian Islands—Indus. 3. Education—Hawaiian Islands. I. Eye Gate House, Inc. Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 6.
919.69 Fi A 60-2461
Eye Gate House
- Hawaiian Islands—the geographic background (Filmstrip)** Eye Gate House, 1960.
37 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 4)
With teachers manual.
Summary: Describes the geographic features of the Hawaiian Islands, pointing out that they offer a crossroad for air and ocean traffic between America and Asia and Australia. Discusses the climate of the islands, explains that the islands are eroded tops of great volcanoes, and points out that less than ten percent of the land can be farmed.
1. Hawaiian Islands—Descr. & trav. I. Eye Gate House, Inc. Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 4.
919.69 Fi A 60-2459
Eye Gate House
- Hawaii's Pineapple Company, Ltd.**
see
The golden touch.
Rainbow harvest.
Treasure islands.
- Hawaii's history: kingdom to statehood (Motion picture)** Edward Schuman. Released by Film Associates of California, 1960.
13 min., sd., color, 16 mm.
With study guide.
Summary: Shows the gradual change in ways of living in the Hawaiian Islands from the days of the native kingdoms to today's modern American community. Traces the step-by-step development of closer ties with the United States resulting from contact with early New England whalers and missionaries, portrays the growth of large plantations, and explains the need of the United States for naval bases. Describes how Hawaii became a State in 1959.
— Another issue. b&w.
1. Hawaiian Islands—Hist. I. Schuman, Edward. II. Film Associates of California, Los Angeles.
996.9 Fi A 60-971
Film Associates of California
- Hawkeye football review (Motion picture)** Athletic Dept., University of Iowa, 1960. Made by Reid H. Ray Film Industries.
9 min., sd., color, 16 mm.
Summary: Presents highlights from the games played in 1960 by the Iowa football team.
— Another issue. 35 mm.
1. Iowa. University—Athletics. 2. Football—Hist. I. Iowa. University. Division of Physical Education and Intercollegiate Athletics.
798.33263 Fi A 62-705
Reid H. Ray Film Industries
- Hawks (Filmstrip)** National Film Board of Canada, 1961.
35 fr., color, 35 mm. (Birds of Canada series)
Produced in cooperation with the National Audubon Society, New York, and the Royal Ontario Museum, Toronto.
With manual.
Summary: Presents photographs of the marsh hawk and the sparrow hawk, with close-up views of the hawk at close quarters, from egg to full maturity. Shows the parent birds and their young. Describes the hawk's ability to hover in mid-air while scanning the ground for prey and shows the male's spectacular courting flight. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; art director, J. Litastro; artist, Yvon Mallette.
1. Hawks. I. Canada. National Film Board. Series: Birds of Canada series (Filmstrip)
598.9 Fi A 62-2526
National Film Board of Canada
- Hawks and owls—the farmer's allies (Filmstrip)** Visual Education Consultants, 1950.
Summary: Explains that most hawks and owls help the farmer; shows how and why they are helpful, giving clues to the identification of beneficial species; points out that only harmful hawks and owls should be destroyed. With captions.
1. Hawks. 2. Owls. I. Visual Education Consultants, Inc.
598.9 Fi A 59-2927
Visual Education Consultants
- Hawthorne, Nathaniel, 1804-1864. The house of the Seven Gables**
see
House of the Seven Gables.
- Hawthorne and New England (Motion picture)** Cambridge Films, 1959.
14 min., sd., color, 16 mm.
Summary: Scenes of Salem, Mass., Concord, Mass., and the White Mountains of New Hampshire, as they were seen by Nathaniel Hawthorne, with a spoken commentary taken from his prefaces and tales. The Salem sequence features photographs and engravings from the Essex Institute.
Credits: Producer and director, C. R. Möller; script, Mary Möller; narrator, Robert Garis; piano, Sheila Robbins.
1. Hawthorne, Nathaniel, 1804-1864. 2. New England—Descr. & trav. I. Cambridge Films, Waltham, Mass.
928.1 Fi A 59-677
Cambridge Films
- Hay, John, 1915-see**
A time of migration.
- Hay, John, 1915-see**
The run
A time of migration.
- Hay-in-a-day (Motion picture)** New Holland Machine Co., 1958.
28 min., sd., color, 16 mm.
Summary: Describes a new development in haying, explaining how to make top quality hay in as little as a day.
1. Hay. I. Sperry Rand Corporation. New Holland Machine Company.
633.2 Fi A 58-218 rev
New Holland Machine Company
- Haydn, Joseph, 1732-1809**
see
Cello concert.
- Haying time (Motion picture)** Leo Trachtenberg. Released by Almanac Films, 1952.
15 min., sd., color, 16 mm.
Kodachrome.
Summary: Shows how hay is made and used on a farm in eastern Pennsylvania.
Credits: Producer and director, Leo Trachtenberg.
1. Hay. I. Trachtenberg, Leo. II. Almanac Films, Inc., New York.
631.553 Fi A 58-366
Leo Trachtenberg
- Haynes, Olive V. The true book of health**
see
True book of health.
- Hayter, Elizabeth**
see
The honeybee.
- Hazard driving (Filmstrip)** Safety Education Films, 1956.
50 fr., color, 35 mm. (Safer driving)
With manual.
Summary: A telescopic driver-training film, presenting typical situations in auto and truck driving in hazardous situations, with emphasis on the importance of the judgment and attitude of the driver.
1. Automobile drivers. I. Safety Education Films, Inc. Series: Safer driving (Filmstrip)
629.28 Fi A 59-2836
Safety Education Films, Inc.
- Hazards in space travel (Filmstrip)** Eye Gate House, 1960.
36 fr., color, 35 mm. (The space age, no. 7)
With teachers manual.
Summary: Describes the hazards of space travel ranging from the nature of man to that of space. Discusses some basic problems to consider; building rockets safe and powerful enough to withstand stresses and strains of escape from earth, flight into space, and safe return; equipping rockets with suitable living quarters, food, air, sanitation, etc.; making rockets or satellites safe from radiation, heat, cold, collisions with meteorites, etc.; and providing for emergencies in space—such as breakdowns, personal illnesses, and loss of control of vehicle. With captions.
1. Astronautics. I. Eye Gate House, Inc. Series: The space age (Filmstrip) no. 7.
629.45 Fi A 60-3653
Eye Gate House

He died for us (Filmstrip) Eye Gate House, 1960.
41 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 1)
With teachers manual.
Summary: Describes the events of Jesus' trial and His crucifixion on Good Friday as seen through the eyes of Jesus' wife.
1. Jesus Christ—Bible—Passion Week—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip).
232.96 Fi A 60-2671
Eye Gate House

He is risen (Filmstrip) Eye Gate House, 1960.
46 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 1)
With teachers manual.
Summary: Describes events on the first Easter when Christ appeared to Mary Magdalene after His resurrection, and explains what Easter means in the lives of Christians as the message of Christ's resurrection has spread across the earth to our own day.
1. Jesus Christ—Resurrection—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip).
232.97 Fi A 60-2672
Eye Gate House

He lost his head (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 9 min. microgroove. (Sermons for young people)
Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A boy who visits a museum with his sister and their school class learns how an Indian idol is punished when the people don't get what they want. Recalling this story, he endeavors to curb his temper, realizing that he hurts others as well as himself.
1. Temper—Juvenile films. I. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip).
179.8 Fi A 58-2425
Eye Gate House

The head and the body (Filmstrip) Eye Gate House, 1960.
50 fr., color, 35 mm. and disc: 3 s., 7 in., 33 $\frac{1}{3}$ rpm, 16 min. microgroove. (Spanish first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents the Spanish names of parts of the body. Includes the first and third person singular and the first person plural of the verb to have, the verbs to see, to walk, and to work, and the words for large and small.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. I. Eye Gate House, Inc. Series: Spanish first year (Filmstrip).
372.65 Fi A 60-3784
Eye Gate House

The head and the body (Filmstrip) Eye Gate House, 1961.
49 fr., color, 35 mm. and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 11 min. microgroove. (French first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents the French names of parts of the body. Includes the first and third person singular and the first person plural of the verb to have, the verbs to see, to walk, and to work, and the words for large and small.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Grammar—1870—. I. Eye Gate House, Inc. Series: French first year (Filmstrip).
448.242 Fi A 61-2885
Eye Gate House

The head and the body (Filmstrip) Eye Gate House, 1961.
50 fr., color, 35 mm. and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 14 min. microgroove. (German first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents the German names of parts of the body. Includes the first and third person singular and the first person plural of the verb to have, the verbs to see, to walk, and to work, and the words for large and small.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Grammar—1870—. I. Eye Gate House, Inc. Series: German first year (Filmstrip).
438.242 Fi A 61-2876
Eye Gate House

The head and the body (Filmstrip) Eye Gate House, 1961.
50 fr., color, 35 mm. and disc: 2 s., 7 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Italian first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Presents the Italian names of parts of the body. Includes the first and third person singular and the first person plural of the verb to have, the verbs to see, to walk, and to work, and the words for large and small.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Grammar—1870—. I. Eye Gate House, Inc. Series: Italian first year (Filmstrip).
458.242 Fi A 61-2871
Eye Gate House

A head start (Motion picture) Junior Achievement, 1958. Made by Unifilms.
22 min., ed., b&w, 16 mm.
Summary: Explains how a group of young people who are members of Junior Achievement organize and operate a small business known as the Junior Achievers Barbecue Company, and describes their methods of organization, production, and sales as they learn about business methods.
— Another issue. 35 mm.
— Junior Achievement.
Fi A 59-222
Committee on International Non-theatrical Events

Headed in the right direction (Motion picture) General Motors Corp., 1957. Made by General Motors Photographic.
29 min., sd., color, 16 mm.
Summary: Dramatized incidents explain how youngsters prepare for and achieve success in the 1956 annual Soap Box Derby.
1. Soap box derbies. I. General Motors Corporation.
796.6 Fi A 58-940
General Motors Corporation

Heading off crime (Motion picture) National Association of Manufacturers, 1958.
14 min., ed., b&w, 16 mm. (Industry on parade, no. 419)
Summary: A report on the crime preventives which companies in widely varied fields have developed in order to combat burglary and larceny.
1. Stealing. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 419.
264.15 Fi A 59-1306
National Association of Manufacturers

Heads and tails (Motion picture) WITW. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the monkeys at the Brookfield Zoo. Explains that monkeys have many differences, especially in heads and tails, using film sequences of the DeFranzas, langurs, patas, and leopards. Shows primitive near-monkeys like the marmosets and uakaris, ring-tailed, woolly, and spider monkeys. Includes a slow-motion sequence of a spider monkey family taking its daily exercises.
1. Monkeys—Juvenile films. I. Chicago. Television station WITW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture).
599.62 Fi A 60-1177
National Educational Television Film Service

Heads up for beauty (Motion picture) Toni Co. (later name Toni Division of Gillette Co.), 1954.
23 min., sd., color, 16 mm.
Summary: Care, styling, and shampooing of the hair are demonstrated as a young bride recalls events leading to her wedding. Points out the function of good grooming in business and social life.
1. Beauty, Personal. I. Gillette Company. Toni Division.
646.7 Fi A 57-568
Association Films

Heads you win (Filmstrip) Zurich-American Insurance Companies, 1954. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Describes recommended safety practices in the small shop.
1. Machine-shop practice—Safety measures. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).
331.823 Fi A 58-2171
Zurich-American Insurance Companies

Heal the sick (Filmstrip) Eye Gate House, 1960.
50 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. (Let's talk about vocation, no. 8)
With teacher's guide.
Summary: A young boy visits a hospital with his uncle who is a doctor and, after observing the life of a doctor, decides that he should serve God by becoming a doctor.
1. Medicine as a profession—Juvenile films. I. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 8.
610.6992 Fi A 60-2089
Eye Gate House

The healing of a leper (Filmstrip) Cathedral Films, 1957.
31 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Story of Jesus, no. 9)
With study guide.
Summary: Describes the leper who is healed by Jesus because of his faith, and who, contrary to Jesus' instructions, tells of the miracle.
Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.
1. Cleansing of the leper (Miracle). I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 9.
226.7 Fi A 58-2854
Cathedral Films, Inc.

Healing of a paralytic (Filmstrip) Cathedral Films, 1957.
30 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Story of Jesus, no. 10)
With study guide.
Summary: Describes how friends lower an elderly paralytic man through the roof so that Jesus can heal him, and how the scribes who are present are disturbed because Jesus forgives the man's sins and heals him.
Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.
1. Man sick of the palsy (Biblical character). I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 10.
226.7 Fi A 58-2855
Cathedral Films, Inc.

Health and safety, grade 1 (Filmstrip) Colonial Films, 1960.
46 fr., color, 35 mm. (Advanced elementary science series J, no. 1)
With teachers guide.
Summary: An elementary film on basic health and safety practices. Stresses the importance of rest, exercise, proper diet, cleanliness, correct use of heat and light, and respect for rules for safe behavior at home and at school.
Credits: Director, Woodford B. Baker.
1. Hygiene—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 1.
372.35 Fi A 61-2999
Colonial Film and Equipment Company

Health and safety, grade 2 (Filmstrip) Colonial Films, 1960.
46 fr., color, 35 mm. (Advanced elementary science series J, no. 2)
With teachers guide.
Summary: Discusses the classification of foods and the needs of the human body. Explains that the safe use of machines may prevent accidents, that some plants and animals are hazards to health and safety, and that ears and eyes should be protected.
Credits: Director, Woodford B. Baker.
1. Nutrition—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 2.
372.35 Fi A 61-3000
Colonial Film and Equipment Company

Health and safety, grade 3 (Filmstrip) Colonial Films, 1960.
39 fr., color, 35 mm. (Advanced elementary science series J, no. 3)
With teachers guide.
Summary: Explains that natural water must be purified before it is safe to drink, and that most harmful bacteria may be killed by heat or made dormant by the lack of heat. Discusses various ways of conserving foods for long periods of time.
Credits: Director, Woodford B. Baker.
1. Water—Purification—Juvenile films. 2. Food—Preservation—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 3.
372.35 Fi A 61-3001
Colonial Film and Equipment Company

Health and safety, grade 4 (Filmstrip) Colonial Films, 1960.
50 fr., color, 35 mm. (Advanced elementary science series J, no. 4)
With teachers guide.
Summary: Demonstrates that cleanliness is important to health, and that many diseases are caused by plant and animal organisms which man is learning to control. Discusses the value of natural resources, the need for care in the use of electricity, and the value of a knowledge of first-aid remedies.
Credits: Director, Woodford B. Baker.
1. Hygiene—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 4.
372.35 Fi A 61-3002
Colonial Film and Equipment Company

Health and safety, grade 5 (Filmstrip) Colonial Films, 1960.
46 fr., color, 35 mm. (Advanced elementary science series J, no. 5)
With teachers guide.
Summary: Discusses the importance of diet in maintaining good health. Demonstrates how the body utilizes food and how food energy is measured. Explains that all forms of life are constantly exposed to attacks by micro-organisms, and that a physician should be consulted in case of illness or bodily injury.
Credits: Director, Woodford B. Baker.
1. Nutrition—Juvenile films. 2. Micro-organisms—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 5.
372.35 Fi A 61-3003
Colonial Film and Equipment Company

Health and safety, grade 6 (Filmstrip) Colonial Films, 1960.
40 fr., color, 35 mm. (Advanced elementary science series J, no. 6)
With teachers guide.
Summary: Discusses the body's utilization of food, the effect of emotions upon body functions, and the conditions which invite infection. Explains the role of scientists in maintaining health.
Credits: Collaborator, Woodford B. Baker.
1. Nutrition—Juvenile films. 2. Hygiene—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 6.
372.35 Fi A 61-3004
Colonial Film and Equipment Company

Health and safety, grade 7 (Filmstrip) Colonial Films, 1960.
39 fr., color, 35 mm. (Advanced elementary science series J, no. 7)
With teachers guide.
Summary: Discusses allergies, viruses, the transmission of disease germs, the function of antibodies, and the use of electrons in a health and safety program. Stresses the importance of scientific research in maintaining health and providing safe conditions for work and play.
Credits: Director, Woodford B. Baker.
1. Hygiene—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 7.
372.35 Fi A 61-3005
Colonial Film and Equipment Company

Health and safety, grade 8 (Filmstrip) Colonial Films, 1960.
38 fr., color, 35 mm. (Advanced elementary science series J, no. 8)
With teachers guide.
Summary: Surveys the progress which man has made in the control of infectious and contagious diseases. Explains that the knowledge acquired concerning the conservation and protection of health should be evidenced in daily practice.
Credits: Director, Woodford B. Baker.
1. Communicable diseases—Prevention—Juvenile films. 2. Hygiene—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series J (Filmstrip) no. 8.
372.35 Fi A 61-3006
Colonial Film and Equipment Company

Health and the cycle of water (Motion picture) Cast Iron Pipe Research Association (n.d.)
22 min., sd., b&w, 16 mm.
Summary: Explains how scientific sanitary engineering has contributed to the safety of drinking water and to the prevention of diseases caused by contaminated water.
1. Sanitary engineering. 2. Water—Pollution. I. Cast Iron Pipe Research Association.
628.16 Fi A 60-137
Modern Talking Picture Service

Health and Welfare Materials Center
see
Debbie.
Little world.

Health careers (Motion picture) Equitable Life Assurance Society and the National Health Council. Made by Wilding Picture Productions. Released by Equitable Life Assurance Society, 1956.
14 min., ed., b&w, 16 mm.
Summary: A survey of careers in health work, showing various activities of health workers.
Credits: Director, Kirby Grant; writer, Joseph Cole.
— Another issue. 35 mm.
1. Public health as a profession. I. Equitable Life Assurance Society of the United States. II. National Health Council.
614.069 Fi A 58-294
Wilding Picture Productions

Health Films, Ltd., Toronto

see

For those who drink.

Health hazards of pesticides (Motion picture) U. S. Public Health Service, 1958.

14 min., sd., color, 16 mm.

Summary: Emphasizes the potential public health hazards resulting from the widespread use of pesticides, explains the work of the Communicable Disease Center's toxicology laboratories in measuring this hazard, and makes recommendations for the safe use of pesticides.

1. Pesticides—Toxicology. I. U. S. Public Health Service.
Order no. M 204 616.9 Fi E 59-159
U. S. Office of Education. Visual Education Service

Health heroes: the battle against disease (Motion picture)

Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Outlines within a historical framework the contributions of five men in the battle against disease. Shows how Van Leeuwenhoek began the study of germs by improving the microscope, how Jenner developed the concept of vaccination, how Pasteur and Koch's study of germs threw new light on the causes of disease, and how Lister helped demonstrate the relationship between sanitation and health.

Credits: Collaborator, Frederick Stenn.

—Another issue. b&w.

1. Bacteriology—Hist. 2. Hygiene, Public—Hist. I. Coronet Instructional Films. 614.09 Fi A 59-440

Coronet Instructional

Health in our community (Motion picture) Encyclopædia Britannica Films, 1959.

13 min., sd., color, 16 mm.

With film guide.

Summary: Describes the work of a department of health in its everyday activities and in a time of emergency caused by an epidemic. Shows the routine services of the department and the medical detective work involved in curbing an outbreak of typhoid fever. Discusses the teamwork that exists between public health personnel and private medical people to safeguard the health of the community.

Credits: Collaborator, Donald A. Dukelew.

—Another issue. b&w.

1. Health boards. 2. Epidemics. I. Encyclopædia Britannica Films, Inc. 614.061 Fi A 59-496

Encyclopædia Britannica

Health Information Foundation, New York

see

An affair of the heart.

Both ends of Locust Street.

Fred Bauer waits.

Hard Luck Charlie.

Man in the window.

Mickey's miracle.

Health Insurance Institute, New York

see

Dollars for health.

Health Research, Inc., Buffalo

see

Airway obstruction.

Pole top rescue.

Water rescue.

Healthier livestock through research (Motion picture)

U. S. Dept. of Agriculture, 1956.

3 min., sd., b&w, 16 mm.

Summary: Describes research conducted on foot-and-mouth disease at the Animal Disease Laboratory, Plum Island, N. Y. For television use.

1. Foot-and-mouth disease. I. U. S. Dept. of Agriculture. 616.0894 614.91 Fi E 59-145

U. S. Office of Education. Visual Education Service

Healthy families (Motion picture) Edward Schuman. Released by Film Associates of California, 1958.

11 min., sd., color, 16 mm.

Eastman color.

With teacher's study guide.

Summary: Basic health practices—keeping clean, eating the right foods, resting, playing outdoors—are demonstrated by the son doctor, as he tells how he helps keep his animal families healthy. Emphasizes the doctor's role as a friend, and the importance of good health practices. For primary grades.

Credits: Supervisor, Werner P. Heuschele.

—Another issue. b&w.

1. Hygiene—Juvenile films. I. Schuman, Edward. II. Film Associates of California, Los Angeles. 613 Fi A 58-3312

Film Associates of

Healthy feet (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: Slow motion, animation, and X-ray are used in explaining the structure of the foot and the function of each part in body motion. Emphasizes the importance of healthy feet and proper care in preventing skin diseases and other foot ailments.

Credits: Collaborator, Emil D. W. Hauser.

—Another issue. b&w.

1. Foot. I. Coronet Instructional Films. 617.718 Fi A 58-737

Coronet Instructional

Healthy skin (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: Explains the importance of clean and healthy skin in relation to the structure and function of the skin, using animation to show pores, sweat glands, oil glands, blood vessels, nerve endings, and other parts.

Credits: Collaborator, Ross L. Allen.

—Another issue. b&w.

1. Skin. I. Coronet Instructional Films. 613.4 Fi A 58-736

Coronet Instructional

Heard (Paul F.) Inc.

see

What price freedom.

Hearing and sound conduction (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 58, lesson A-518)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of hearing and sound conduction, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Hearing. 2. Sound—Transmission. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 612.85 Fi A 61-3288

Your Lesson Plan

Hearing evaluation and rehabilitation (Motion picture)

U. S. Dept. of the Army, 1960.

24 min., sd., b&w, 16 mm.

Summary: Describes the work of the Audiology and Speech Center at the Walter Reed Hospital, Washington, D. C., in the evaluation and rehabilitation of hearing loss in military personnel. Depicts the tests conducted to evaluate hearing loss and describes the speech evaluation tests performed on patients suffering from hearing loss. Shows the various phases of the rehabilitation program. Emphasizes that each case is discussed and evaluated by the rehabilitation team to assure proper physical and emotional rehabilitation of patients.

1. U. S. Army. Walter Reed Army Hospital, Washington, D. C. Audiology and Speech Center. 2. Audiology. I. U. S. Dept. of the Army. Order no. PMF 5326 617.89 Fi E 60-249

U. S. Office of Education.

Heard Metrotone News, Inc., New York

see

America bowls at the ABC.

The flight of the Friendship 7.

The heart and the circulatory system (Motion picture)

see The story of the blood stream, part 1:

The heart and the circulatory system.

Heart cripple: Rheumatic fever (Motion picture) Wyeth Laboratories and Kansas City Heart Association. Made by David S. Ruhe and William McGrew. Released by Kansas University Medical Center, 1957.

23 min., sd., b&w, 16 mm.

Summary: Doctors Geoffrey Martin and Tom R. Hamilton present the problem of rheumatic fever management in several children, with emphasis on care in a specialized convalescent center. For the lay public.

Credits: Author, Antoni Diehl.

1. Rheumatic fever. I. Diehl, Antoni Mills, 1924— II. Wyeth Laboratories. III. Kansas City Heart Association, Kansas City, Mo. IV. Kansas University Medical Center. 616.991 Fi A 58-1071

Kansas University.

Heart disease (Motion picture) New York State Dept. of Health, 1954. Made by Major Films.

5 min., sd., color, 16 mm.

Summary: A dramatization about a middle-aged, hard-driving factory manager, and his battle against heart disease. Explains how he ignores warnings, suffers a severe heart attack, and learns to relax, to enjoy his home and his family, to eat and play sensibly, and to see his doctor once a year.

—Another issue. b&w.

1. Heart—Diseases. I. New York (State) Dept. of Health. 616.12 Fi A 59-926

Health Education

Heart, lungs, and circulation (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains how the heart, lungs, veins, arteries, and capillaries work together in the process of circulation. Uses animation, cinefluorography, and a combination of artwork and a live subject to visualize the key functions. Suggests principles to help maintain healthy heart and lungs.

Credits: Collaborator, Leslie W. Irwin.

—Another issue. b&w.

1. Heart. 2. Lungs. 3. Blood—Circulation. I. Coronet Instructional Films. 612.13 Fi A 59-732

Coronet Instructional

Heart of a stranger (Motion picture) Christian Children's Fund, 1959. Made by Washington Video Productions.

28 min., sd., b&w, 16 mm.

Summary: Presents an appeal for the sponsorship of orphans. Dramatizes the experiences of a Chinese girl, her younger brother, and their uncle, who escape from Red China to Hong Kong. The uncle is drowned while working on a fishing junk and the homeless, penniless children become separated and wander until the girl is picked up by a Christian Children's Fund worker and taken into their orphanage.

—Another issue. 35 mm.

1. Refugees, Chinese. I. Christian Children's Fund. 361.53 Fi A 59-306

Committee on Interna-

tional Non-theatrical Events

The heart of our nation (Filmstrip) Zurich-American Insurance Companies, 1952. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Describes care of the heart, showing the structure of the heart, explaining how it functions, and suggesting how to avoid overtaxing it.

1. Heart. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 616.12 Fi A 58-2197

Zurich-American

Insurance Companies

The heart of the community (Motion picture) Coahoma County Hospital Woman's Auxiliary and Mississippi Hospital and Medical Service. Made and released by Dept. of Educational Film Production, University Extension, University of Mississippi, 1955.

23 min., sd., color, 16 mm.

Summary: Shows the cases of five people being treated in a small county hospital.

Credits: Director, photographer, and editor, Jack Robertson; writer, Duncan Whiteside; commentator, Scott Tansy; music director, Jesse Senn.

1. Medical care—Mississippi. I. Coahoma Co., Miss. Hospital, Clarksdale. Woman's Auxiliary. II. Mississippi Hospital and Medical Service. III. Mississippi University. Dept. of Educational Film Production. 362.11 Fi A 58-393

Mississippi Univ. Dept.

of Educational Film Production

The heart of the Philippines (Motion picture) Conservative Baptist Foreign Mission Society, 1958. Made by Films Afield.

37 min., sd., color, 16 mm.

Summary: A story about a young man in the Philippines who finds the Christian faith and seeks to share it with others.

1. Mission. I. Philippine Islands. I. Conservative Baptist Foreign Mission Society. 266.61 Fi A 61-934

Conservative Baptist

Foreign Mission Society

Heart-to-heart talk (Filmstrip) Zurich-American Insurance Companies, 1948. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Explains what everyone should know about his heart.

1. Heart. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 616.12 Fi A 58-2196

Zurich-American

Insurance Companies

Hearts and soles (Motion picture) Dunclaren Productions, Ottawa, 1957. Released in the U. S. by Film Images.

5 min., sd., color, 16 mm.

Summary: Presents a romantic story with disembodied dancing shoes. A pair of bright tan oxfords meets a pair, red pair of pumps; they are attracted, but are intruded upon by a villainous pair of sleek, pointed shoes, until a staid pair of cowboy boots and a sprightly pair of shiny high button shoes intervene.

Credits: Producers, Alma Duncan, Audrey McLaran; composer, Frederick Karam.

1. Dunclaren Productions, Ottawa. II. Film Images, Inc. 616.12 Fi A 58-331

Film Images

Hearts of the children (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1959.

27 min., sd., color, 16 mm.

Summary: Discusses the importance of genealogical research and the performance of various temple ordinances for the ancestral dead in the Church of Jesus Christ of Latter-Day Saints.

Credits: Producer and director, Wazel Whitaker; screenplay, Scott Whitaker, Richard Nell Evans; cameraman, Robert Stum; editor, Frank Wise.

1. Mormons and Mormonism—Geneal. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication. 289.3 Fi A 62-617

Brigham Young Univ.

Heat (Filmstrip) Science Slides Co., 1957. Made by Charles Katz.

55 fr., b&w, 35 mm.

With teachers guide.

Based on basic units in physics, by Frank E. Stewart.

Summary: Describes thermometers and scales, the transfer, conduction, convection, and radiation of heat, and the application of heat in various devices and in diesel, gasoline, and steam engines.

1. Heat. I. Stewart, Frank E., 1900— Basic units in physics. II. Science Slides Company, New Hyde Park, N. Y. Series: Physics (Filmstrip) 536 Fi A 59-2938

Science Slides Company

Heat and how it is measured (Filmstrip) Society for Visual Education, 1958.

55 fr., color, 35 mm. (Physics for today)

Summary: Describes heat and the laws which govern it. Explains the nature of heat, heat expansion and thermometers, specific heat, fusion, and vaporization.

Credits: Written by John W. Reaser.

1. Heat. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip) 536 Fi A 58-2326

Society for Visual

Education

Heat and its behavior (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Clarifies basic concepts concerning the nature of heat, describing its sources, measurement, and utilization. Uses simplified animation to illustrate that heat is molecular motion, a form of energy, and that an increase in heat produces expansion of matter because of increased molecular activity. Shows that heat travels by conduction, convection, and radiation.

Credits: Collaborator, Nathan S. Washiton.

—Another issue. b&w.

1. Heat. 2. Coronet Instructional Films.

536

Fi A 60-3455

Coronet Instructional

Films

Heat and physical change (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

53 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 52, lesson A-512)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of heat and physical change, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Heat. 2. Change of state (Physics). 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-512.

536.4

Fi A 61-3274

Your Lesson Plan

Filmstrips

Heat and the atmosphere (Filmstrip) Filmstrip House, 1960.

37 fr., color, 35 mm. (Science adventures: Weather, no. 1)

With guide.

Summary: Shows that warm air is light because heat makes molecules bounce farther apart; that heavier cold air pushes under warm air; that the surface of the earth warms and cools unevenly; and that moving air helps to change weather. With captions.

Credits: Consultant, Leonard S. Davenport.

1. Atmospheric temperature. 2. Filmstrip House, New York. Series: Science adventures: Weather (Filmstrip) no. 1.

551.525

Fi A 61-2643

Filmstrip House

Heat—blacksmith of the earth (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: Discusses the volcanism and the rocks which result from heat. Explains the formation of igneous rocks and how to identify them, describes the texture and characteristics of common igneous rocks, and identifies formations in which igneous rocks are found. Demonstrates volcanism with a miniature volcano.

1. Volcanoes. 2. Rocks, igneous. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

552.1

Fi A 60-1233

National Educational

Television Film Service

Heat conduction (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

19 min., sd., b&w, 16 mm. (Junior science series)

Summary: Demonstrates how heat spreads in solids, explains which materials conduct heat best and how a thermostat works, and shows by an experiment that metals expand when heated and contract when cooled.

1. Heat—Conduction—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture, McGraw-Hill Book Co.)

536.41

Fi A 58-702

McGraw-Hill Book Co.

Heat conduction and convection (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 53, lesson A-519)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of heat conduction and convection, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Heat—Conduction. 2. Heat—Convection. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 53, lesson A-519.

536.2

Fi A 61-3290

Your Lesson Plan

Filmstrips

Heat convection and radiation (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Explains how heat spreads in liquids and gases. Simple experiments including a tin-foil sailboat that works with rising hot air and a spiral toy that whirls because of hot air are used to show that hot air rises, and to explain how to have ice in boiling water, why the ice compartment is at the top in a refrigerator, and why light-colored clothes are worn in the summer.

1. Heat—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture, McGraw-Hill Book Co.)

536.4

Fi A 58-704

McGraw-Hill Book Co.

Heat disorders: General effects of heat on man (Motion picture) U. S. Dept. of the Army, 1960.

22 min., sd., b&w, 16 mm.

Summary: Describes the causes, symptoms, treatment, and prevention of the three major heat disorders that may be encountered by troops when living and working in extremely hot climate—heat cramps, heat exhaustion, and heat stroke.

1. Heat—Physiological effect. 1. U. S. Dept. of the Army.

Order no. TF 8-2762 616.93 Fi E 60-196

U. S. Office of Education.

Visual Education Service

Heat for energy (the steam engine) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

53 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-618)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the use of heat for energy as applied in the steam engine, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Steam-engines. 2. Heat. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-618.

621.11

Fi A 61-3296

Your Lesson Plan

Filmstrips

Heat, grade 1 (Filmstrip) Colonial Films, 1960.

46 fr., color, 35 mm. (Advanced elementary science series F, no. 1) With teachers guide.

Summary: An elementary film on heat, explaining where it comes from, how it travels, how it behaves, and how it is measured.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 1.

Colonial Film and

372.35

Fi A 61-3007

Equipment Company

Heat, grade 2 (Filmstrip) Colonial Films, 1960.

39 fr., color, 35 mm. (Advanced elementary science series F, no. 2) With teachers guide.

Summary: Explains the sources and properties of heat; demonstrates how the energy of heat is transferred by conduction, radiation, and convection.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 2.

Colonial Film and

372.35

Fi A 61-3008

Equipment Company

Heat, grade 3 (Filmstrip) Colonial Films, 1960.

49 fr., color, 35 mm. (Advanced elementary science series F, no. 3) With teachers guide.

Summary: Describes the properties of heat. Explains the relationship of heat to evaporation and combustion.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Evaporation—Juvenile films. 3. Combustion—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 3.

Colonial Film and

372.35

Fi A 61-3009

Equipment Company

Heat, grade 4 (Filmstrip) Colonial Films, 1960.

43 fr., color, 35 mm. (Advanced elementary science series F, no. 4) With teachers guide.

Summary: Explains the relationship of heat to the water cycle. Shows that fire may be extinguished by cutting off the supply of oxygen, that rapid oxidation or combustion gives off noticeable heat and light, and that the total amount of heat produced by a given weight of matter during oxidation is the same whether the action is rapid or slow.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Oxidation—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 4.

Colonial Film and

372.35

Fi A 61-3010

Equipment Company

Heat, grade 5 (Filmstrip) Colonial Films, 1960.

38 fr., color, 35 mm. (Advanced elementary science series F, no. 5) With teachers guide.

Summary: Explains the effect of heat on chemical action, as observed in the ocean currents and prevailing winds over the ocean. Demonstrates that the more exposed the surface of combustible material, the more rapid is the rate of combustion, and that slow oxidation can be prevented by cutting off the oxygen supply.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Combustion—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 5.

Colonial Film and

372.35

Fi A 61-3011

Equipment Company

Heat, grade 6 (Filmstrip) Colonial Films, 1960.

35 fr., color, 35 mm. (Advanced elementary science series F, no. 6) With teachers guide.

Summary: Demonstrates that heat energy may be used to do work, and that heat is transferred by conduction through solids, liquids, and gases as well as by convection through liquids and gases, and by radiation, which travels in photons through space. Explains that nuclear fusion and fission liberate large amounts of heat.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Nuclear physics—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 6.

Colonial Film and

372.35

Fi A 61-3012

Equipment Company

Heat, grade 7 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series F, no. 7) With teachers guide.

Summary: Describes the power of heat and the transformation of heat energy into other types of energy. Explains that the quantity of heat in an object depends upon its weight, temperature, and the material of which it is made. Discusses radiant heat energy.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Force and energy—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 7.

Colonial Film and

372.35

Fi A 61-3013

Equipment Company

Heat, grade 8 (Filmstrip) Colonial Films, 1960.

36 fr., color, 35 mm. (Advanced elementary science series F, no. 8) With teachers guide.

Summary: Illustrates the properties of heat, and explains that heat is liberated when a gas is compressed and absorbed when it expands. Discusses the heat of fusion, and specific heat.

Credits: Director, Woodford B. Baker.

1. Heat—Juvenile films. 2. Gas—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series F (Filmstrip) no. 8.

Colonial Film and

372.35

Fi A 61-3014

Equipment Company

Heat—its nature and transfer (Motion picture) Encyclopaedia Britannica Films, 1958.

11 min., sd., b&w, 16 mm.

Second edition of Distributing heat energy.

With teacher's guide.

Summary: Combines live photography with animated drawings to explain the nature of heat and some of the principal ways in which heat is transferred. Deals with such characteristics of heat as conduction, convection, and radiation; develops the concept of insulation; and illustrates and discusses practical applications of heat in home and industry.

Credits: Collaborator, O. W. Esbach.

1. Thermodynamics. 1. Encyclopaedia Britannica Films, Inc.

n. Distributing heat energy (Motion picture)

536

Fi A 58-454

Encyclopaedia Britannica

Films

Heat of solution (Motion picture) University of Akron.

Released by Coronet Instructional Films, 1960.

16 min., sd., color, 16 mm.

Summary: Demonstrates the construction of a simple calorimeter and explains how its calorimeter constant is determined. The heat evolved when a known amount of zinc sulfate is dissolved in water is measured and the molar heat of solution of zinc sulfate is calculated.

—Another issue. b&w.

1. Heat of solution. 1. Akron, Ohio. University. 2. Coronet Instructional Films.

541.362

Fi A 60-438

Coronet Instructional

Films

Heating, brazing, soldering, and cutting with arc welding equipment (Filmstrip) James F. Lincoln Arc Welding Foundation, 1954. Made by Vocational Agriculture Service, University of Illinois.

45 fr., b&w, 35 mm.

Summary: Explains skills and techniques used in performing metal-working operations with arc welding equipment. With captions.

1. Electric welding. 2. Electric metal cutting. 1. James F. Lincoln Arc Welding Foundation, Cleveland. Series: Learning farm welding with the arc welder (Filmstrip)

671.521

Fi A 58-3502

James F. Lincoln Arc

Welding Foundation

Heating safely (Motion picture) National Board of Fire Underwriters, 1954. Made by Washington Video Productions.

6 min., sd., color, 16 mm.

Eastman color.

Summary: Shows safe ways to use portable oil heaters and oil stoves.

—Another issue. b&w.

1. Stoves, Oil. 1. National Board of Fire Underwriters.

643.333

Fi A 57-540

National Board of Fire

Underwriters

Heavenly days (Motion picture) Republic Steel Corp., 1961. Made by Wilding.

39 min., sd., color, 16 mm.

Summary: With booklet entitled "It's in the bag—prospecting for new business. A dramatization which shows the necessity for salesmen to be in constant search for new business. Presents tips on how, when, and where to get leads that can result in new business.

Credits: Director, Edward Orabill; writer, Thomas Byrnes.

1. Salesmen and salesmanship. 1. Republic Steel Corporation.

658.85

Fi A 61-984

Republic Steel Corp.

Heavy shop operations (Motion picture) Amansco Division, Maynard Research Council, 1953.

13 min., sd., b&w, 16 mm.

Summary: A skill and effort rating film which contains a number of scenes of different operations showing various degrees of skill and effort. After each scene the viewers are given time to rate the operators shown, and to compare their ratings.

1. Work measurement. 1. Maynard Research Council, Pittsburgh. Amansco Division.

658.54

Fi A 60-3302

Maynard Research

Council

Hebrew costumes (Filmstrip) Schauffer Division of Christian Education, Oberlin Graduate School of Theology, 1954.

42 fr., color, 35 mm. (Drama in the church and school)

Revised version of the 1940 filmstrip of the same title. With manual.

Supplemented by the book entitled Drama in the church and school, by Virginia Wolk Ellicker.

Summary: Shows what to avoid when planning Hebrew costumes for a Biblical play, and explains how to use material at hand to make the characters consistent with the era in which they walked.

Credits: Producer, Ruth Lister; written by Virginia Wolk Ellicker.

—Another issue. b&w.

1. Biblical costume. 1. Oberlin College. Schauffer Division of Christian Education. Series: Drama in the church and school (Filmstrip)

792.026

Fi A 59-2117

Oberlin Coll. Schauffer

Division of Christian Education

Hebrew life in ancient Palestine: the village (Filmstrip) Bureau of Jewish Education, Los Angeles, 1954.

36 fr., color, 35 mm.

With teacher's guide.

Summary: A simple portrayal of what village life might have been like in ancient Palestine. With captions.

Credits: Prepared by Irwin Soref and Hans Reisenfeld; illustrators, Arnold Meiches, Mary Oestel.

1. Palestine—Soc. life & cust.—Juvenile films. 1. Bureau of Jewish Education, Los Angeles.

j 913.33

Fi A 61-3102

Bureau of Jewish Educa-

tion, Los Angeles

Hedonic control of behavior (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 3)

Summary: Dr. Bernard C. Glueck conducts a discussion about the regulation of patterns of behavior by the pleasurable and painful consequences of the behavior. Describes the hierarchical organization of hedonic controls, with a discussion of patterns of behavior at the various levels of control. Discusses the hedonic significance of the mechanism of repression.

1. Human behavior. 1. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 3.

150

Fi A 59-1009

Minnesota. Univ.

Audio-Visual Education Service

Heffernan, Helen, 1896-

see

A good day in the eighth grade.

A good day in the fifth grade.

A good day in the first grade.

A good day in the fourth grade.

A good day in the kindergarten.

A good day in the second grade.

A good day in the seventh grade.

A good day in the sixth grade.

A good day in the third grade.

Heide, E. A.

see

Hookworm in China (Beitrage zur Biologie der Hakenwurman in China.

Heidi (Motion picture) Praesens-Film, Zürich, 1953. Released in the U. S. by Brandon Films, 1959.

98 min., sd., b&w, 16 mm.

English dialog dubbed in.

35 mm version released in the U. S. in 1963 by United Artists Corp.

Based on the book of the same title by Johanna Spyri.

Summary: A story about a little Swiss orphan, showing her simple life with her resolute old grandfather and his goats and her move to Frankfurt, where she serves as a companion to the invalid daughter of wealthy parents. Time: 19th century. Filmed in Switzerland and Germany.

Credits: Producer, Lazar Wechsler; director, Luigi Comencini; screenplay, Richard Schweizer, Wilhelm Teichlinger; English adaptation, Peter Riethof; music, Robert Blum; photographer, Emil Berna. Cast: Elisabeth Sigmund, Heinrich Gietler, Thomas Klameth, Elsie Attenhofer, Margrit Balser.

1. Spyri, Johanna (Heusser) 1827-1901. Heidi. n. Praesens-Film, A. G., Zürich. m. Brandon Films, Inc.

Fi A 60-111

Brandon Films, Inc.

Heidi and Peter (Motion picture) Praesens-Film, Zürich, 1955. Released in the U. S. by Brandon Films, 1959.

89 min., sd., color, 16 mm.

English dialog dubbed in.

35 mm version released in the U. S. in 1955 by United Artists Corp.

Released in Switzerland under the title Heidi und Peter.

Based on the book Heidi makes use of what she has learned, by Johanna Spyri.

Summary: Heidi assists her goatherd friend in learning to read, and helps restore to health an invalid German girl who visits her Alpine village. Filmed in Switzerland.

Credits: Producer, Lazar Wechsler; director, Franz Schnyder; screenplay, Richard Schweizer; English adaptation, Peter Riethof; music, Robert Blum; photographer, Emil Berna. Cast: Elisabeth Sigmund, Thomas Klameth, Heinrich Gietler, Emil Hegetschweiler, Willy Hügel.

1. Spyri, Johanna (Heusser) 1827-1901. Heidi kann brauchen, es es gelernt hat. n. Praesens Film, A. G., Zürich. m. Brandon Films, Inc.

Fi A 60-112

Brandon Films, Inc.

Heiland, Robert E. Work sampling.

see

The principles and application of work sampling.

Heinz (H. J.) Company

see

The big kitchen.

Ever since Eden.

Off to a good start . . . with the right foods for baby.

Song of the salad.

Helicopter: Arctic operations (Motion picture) U. S. Dept. of the Air Force, 1958.

29 min., sd., color, 16 mm.

Summary: Demonstrates techniques and procedures necessary for safe helicopter operations in the Arctic.

1. Helicopters—Piloting. 2. Aeronautics—Arctic regions.

1. U. S. Dept. of the Air Force.

Order no. TF 1-5102a

629.13335

Fi E 58-332

U. S. Office of Education. Visual Education Service

Helicopter maintenance. Part 1: Helicopter power plants (Motion picture) U. S. Dept. of the Army, 1957.

13 min., sd., b&w, 16 mm.

Summary: Shows basic similarities and differences between the six types of power plants currently used in helicopters, including their nomenclature, components, features, operation, installation, and maintenance; and stresses reference to applicable technical orders for proficiency in engine maintenance and repair.

1. Helicopters. 1. U. S. Dept. of the Army.

Order no. TF 55-2308

629.1335

Fi E 58-106

U. S. Office of Education.

Visual Education Service

Helicopter maintenance. Part 2: Transmissions and free wheeling units (Motion picture) U. S. Dept. of the Army, 1957.

16 min., sd., b&w, 16 mm.

Summary: Shows the functions and operation of helicopter transmissions, including planetary gear reduction in the H-13 and H-23 and changing angle of drive in the H-19 and H-21. Describes the free wheeling units in the H-13, H-23, H-19, H-21, and H-25, and shows how these units, though varying in design, operate on the same principle to provide positive lock during normal rotation and free wheeling during autorotation. Stresses proper use of applicable technical orders for proficient maintenance and repair of helicopter transmissions.

1. Helicopters. 1. U. S. Dept. of the Army.

Order no. TF 55-2309

Fi E 58-107

U. S. Office of Education.

Visual Education Service

Helicopter maintenance. Part 3: Introduction to power trains (Motion picture) U. S. Dept. of the Army, 1957.

15 min., sd., b&w, 16 mm.

Summary: Discusses the function, major components, and operation of the single rotor type power train in the H-19 helicopter, and the tandem rotor type power train in the H-21 helicopter.

1. Helicopters. 1. U. S. Dept. of the Army.

Order no. TF 55-2310

629.13335

Fi E 60-375

U. S. Office of Education.

Visual Education Service

Helicopter maintenance. Part 5: Rotor blade inspection, repair, and tracking (H-19, H-34, H-37) (Motion picture) U. S. Dept. of the Army, 1958.

33 min., sd., b&w, 16 mm.

Summary: Shows helicopter rotor blade maintenance of the H-19, H-34, and H-37, including safe handling and proper cleaning of blades; performance of inspections; types of blade damage; limits of repair; repair of pocket punctures, nicks, scratches, and cracks; replacement of tip fairings; refinishing; corrosion prevention; blade installation; blade tracking; tracking adjustment; and test flight to insure proper blade balance and operating efficiency. Stresses the use of applicable technical orders for instruction in all inspections and repairs.

1. Rotors (Helicopters) 1. U. S. Dept. of the Army.

Order no. TF 55-2312

629.1335

Fi E 58-103

U. S. Office of Education.

Visual Education Service

Helicopter orientation: Introduction to helicopters (Motion picture) U. S. Dept. of the Army, 1958.

20 min., sd., b&w, 16 mm.

Summary: Depicts the historical development of the helicopter from the fifteenth century to the present and shows several types of helicopters in use by the military services as well as some experimental models. Discusses basic helicopter flight principles, including gravity, lift, thrust, drag, torque, dissymmetry of lift, and the effects of collective and cyclic pitch changes. Shows flight controls in a typical helicopter and some civil and military applications of the helicopter.

1. Helicopters. 1. U. S. Dept. of the Army.

Order no. TF 48-2554

629.13335

Fi E 60-160

U. S. Office of Education.

Visual Education Service

Helicopter orientation: Introduction to rotary wing flight (Motion picture) U. S. Dept. of the Navy, 1952. Made by Wilding Picture Productions.

20 min., sd., b&w, 16 mm.

Summary: Explains the history of helicopter development, the uses and versatility of the helicopter, and the basic aerodynamic principles as applied to helicopter flight. Uses animation to show the effect of density altitude and to illustrate aerodynamic principles.

—Another issue. 35 mm.

1. Helicopters. 2. Aerodynamics. 1. U. S. Navy Dept.

Order no. MN 7306-a

629.13335

Fi E 59-187 rev

U. S. Office of Education.

Visual Education Service

Helicopter orientation: Operation of the single main rotor helicopter (Motion picture) U. S. Dept. of the Navy, 1952. Made by Wilding Picture Productions.

20 min., sd., b&w, 16 mm.

Summary: Shows the procedure used in preflighting the helicopter from the pilot's viewpoint. Demonstrates how the controls are used in flight and the effects of applying the different controls. Illustrates starting the engine and shows procedures used in checking engine operation before take-off. Stresses location of, and proper indications of, all instruments. Shows how to secure the helicopter after flight.

—Another issue. 35 mm.

1. Helicopters. 1. U. S. Navy Dept.

Order no. MN 7306-b

629.13335

Fi E 59-188 rev

U. S. Office of Education.

Visual Education Service

Helicopter orientation: The basic anatomy of the helicopter (Motion picture) U. S. Dept. of the Navy, 1952. Made by Wilding Picture Productions.

13 min., sd., b&w, 16 mm.

Summary: Illustrates main component parts of the H1L-5 helicopter. Shows in animated diagrams the fuel, electrical, and basic flight-control systems.

—Another issue. 35 mm.

1. Helicopters. 1. U. S. Navy Dept.

Order no. MN 7306-c

629.13335

Fi E 59-189 rev

U. S. Office of Education.

Visual Education Service

Helicopter rescue at sea (Motion picture) U. S. Dept. of the Navy, 1959.

21 min., sd., color, 16 mm.

Summary: Describes how a survivor, by knowing what to do, can cooperate in his own rescue by helicopter.

1. Helicopters. 2. U. S. Navy—Search and rescue operations.

1. U. S. Navy Dept.

Order no. MN 8760-a

614.868

Fi E 60-126

U. S. Office of Education.

Visual Education Service

Helicopters in fire control (Motion picture) U. S. Dept. of Agriculture, 1960.

14 min., sd., color, 16 mm.

Summary: Describes the various ways in which the small helicopter has proved valuable in fire control; explains how its use must be wisely managed by trained personnel and coordinated with other air and ground equipment.

1. Helicopters. 2. Forest fires—Prevention and control.

1. U. S. Dept. of Agriculture.

634.9618

Fi E 61-188

U. S. Office of Education.

Visual Education Service

Hell on wheels (Motion picture) U. S. Dept. of the Army, 1951.

17 min., sd., b&w, 16 mm.

Summary: Covers the highlights in the history of the 2d Armored Division.

—Another issue. 35 mm.

1. U. S. Army. 2d Armored Division. 1. U. S. Dept. of the Army.

Order no. ME 17-7864

358.18

Fi E 58-340

U. S. Office of Education.

Visual Education Service

Heldivers over Greece (Motion picture) Gallu Productions. Released by CBS Films, 1958.

26 min., sd., b&w, 16 mm.

Teletext on the CBS television program Navy log.

Summary: A dramatization about three United States Navy lieutenants who are stalked by a rebel agent as soon as they arrive to teach dive-bombing techniques to Greek airmen who are fighting guerrillas in the mountains in 1940.

Credits: Producer and director, Sam Gallu. Cast: Richard Erdman, Michael Emmet, Dale Cummings, Robert Cahal, Richards Karlan.

1. Greece, Modern—Hist.—1941-1949. 1. Navy log (Television program) n. Gallu Productions, Inc. m. CBS Films, Inc.

949.507

Fi A 59-1236

Columbia Broadcasting

System

The Hellenic Greeks (Filmstrip) Society for Visual Education, 1957.

37 fr., color, 35 mm. (World history—the classical age)

Summary: Describes the beginnings of the Greek civilization in the Aegean period; traces the development of Greek civilization explaining how it reached its height in the Golden Age of Pericles which preceded the conquest by Macedonia. With captions.

Credits: Written by Joseph Chada; Illustrator, Chauncey Matman.

1. Civilization, Greek. 1. Society for Visual Education, Inc., Chicago.

Series: World history—the classical age (Filmstrip)

913.88

Fi A 59-2253

Society for Visual

Education

The Hellenistic Greeks (Filmstrip) Society for Visual Education, 1957.

48 fr., color, 35 mm. (World history—the classical age)

Summary: Shows how the conquests of Alexander the Great fused the Hellenic and Mediterranean cultures to produce the Hellenistic civilization, which in turn was absorbed by Rome.

Credits: Written by Joseph Chada; Illustrator, Chauncey Matman.

1. Hellenism. 1. Society for Visual Education, Inc., Chicago.

Series: World history—the classical age (Filmstrip)

913.88

Fi A 59-2254

Society for Visual

Education

Hellenistic theatre of Priene (Filmstrip) Communication Materials Exchange, 1957.

43 fr., color, 35 mm. (Greek and Roman theatres of the ancient world, no. 4)

Summary: Uses captioned drawings and photographs to reconstruct the development of the Hellenistic theater at Priene, Turkey. Includes views of classical tragedies as performed then and now.

Credits: Educational consultant, James H. Butler.

1. Priene, Asia Minor. Theater. 1. Communication Materials Exchange.

Series: Greek and Roman theatres of the ancient world (Filmstrip) no. 4.

792.09392

Fi A 58-2566

Communication Mate-

rials Exchange

Hellman, Lillian, 1905- Another part of the forest see

Another part of the forest.

Hello down there! (Motion picture) WTIS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm.

(Survival in the sea)

Summary: Explores the strange world of sound beneath the sea. Discusses non-audible sounds and those produced by marine animals; illustrates how fish and other marine organisms make sounds through air sacs, teeth, external body parts, and air bladders; explains how underwater sounds serve as attraction devices, reaction devices to environmental conditions, signals, and as incidental noise which serves no purpose. Uses underwater photography and recordings to demonstrate purposes of various sounds made by the snapping shrimp, grunt fish, grouper, queen trigger fish, porcupine fish, snyder lobsters, jacks, porpoises, and the unidentified eel fish. Features Dr. John F. Storr.

1. Sound production by animals. 2. Marine fauna. 1. Miami, Fla. Television station WTIS. n. National Educational Television Film Service. Series: Survival in the sea (Motion picture)

591.92

Fi A 60-1859

National Educational

Television Film Service

Hell's Canyon; whitewater thrills on Idaho's Snake River (Motion picture) Idaho Dept. of Commerce and Development, 1961.

26 min., sd., color, 16 mm.

With study guide.

Summary: Follows a small group of people as they travel by raft through the abyss of Hell's Canyon, starting at Homestead and ending at Lewiston.

Credits: Script, Gladys Swank; narrator, Dave Peterson; photographers, Lovell Groves, Art Rogstad.

1. Hell's Canyon. 2. Idaho. Dept. of Commerce and Development.

917.961

Fi A 62-112

Idaho. Dept. of Com-

merce and Development

Help for young hearts (Motion picture) American Heart Association, 1958. Made by Potomac Film Productions.

15 min., sd., b&w, 16 mm.

Summary: Shows how vocational counseling helps a teen-age girl with rheumatic heart disease to prepare for a job suited to her abilities; explains the importance of medical prophylaxis in preventing recurrent attacks of rheumatic fever.

1. Rheumatic heart disease. 2. Rheumatic fever. 1. American Heart Association.

616.991

Fi A 59-148

American Heart Assn.

Help wanted (Motion picture) Johnson & Johnson, Hospital Division, 1952.

20 min., sd., b&w, 16 mm.

Produced in cooperation with the U. S. Public Health Service.

Revised version of the 1942 motion picture of the same title. Summary: A general introductory film on first aid, including new methods of back-pressure, arm-lift artificial respiration.

1. First aid in illness and injury. 1. Johnson and Johnson, Inc.

*614.83

Fi A 58-1078

ANA-NLN Film Service

Helpers in our community (*Motion picture*) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: A young girl, her classmates, and their teacher talk about the different kinds of helpers in their community. Shows the street repairman, the doctor, the storekeeper, the bus driver, and others, describing the important work that they do and explaining how they work together to make the community a good place in which to live.
Credits: Collaborator, W. C. Hunslett.

—Another issue. b&w.

1. Community life—Juvenile films. I. Coronet Instructional Films. 301.36 Fi A 58-3362
Films

Coronet Instructional

Helpfulness (*Filmstrip*) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.
39 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of helpfulness as a character trait. For primary grades.
1. Character—Juvenile films. I. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip. Simmel-Meservey)

Encyclopedia Britannica 137 Fi A 58-3568
Films

Helping education fulfill its role in a democracy (*Filmstrip*)
see Making the most of filmstrips, workshop
no. 3: Helping education fulfill its role in a democracy.

Helping hands for Julie (*Motion picture*) E. R. Squibb & Sons. Made by Henry Straus & Co. Released by American Medical Association, American Hospital Association, and E. R. Squibb & Sons, 1958.

23 min., sd., b&w, 16 mm.
Summary: Dramatizes through the experiences of a little girl the opportunities and rewards of careers in medicine and health. Shows how all the members of the hospital staff help the little girl in her fight for life as they seek a diagnosis and then work together to help her recover from meningitis.

Credits: Director, Robert Willmot; written by Jerome Alden; photographer, A. Burgi Contner.

1. Medicine as a profession. I. Squibb (E. R.) and Sons. II. American Medical Association. III. American Hospital Association. E. R. Squibb & Sons

610.695 Fi A 58-740

Helping hands, part 1 (*Filmstrip*) Zurich-American Insurance Companies, 1947. Made by Burton-Holmes.
100 fr., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.

Summary: Shows safe use of hammers, wrenches, pliers, chisels, files, and screw drivers.

1. Tools—Safety measures. I. Zurich-American Insurance Companies. Series: Safety zone series (Filmstrip)

Zurich-American 331.823 Fi A 58-2168
Insurance Companies

Helping hands, part 2 (*Filmstrip*) Zurich-American Insurance Companies, 1948. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.

Summary: Shows safe use of shovels, pick axes, crowbars, axes and hatchets, wood and hack saws, and drills.

1. Tools—Safety measures. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

Zurich-American 331.823 Fi A 58-2169
Insurance Companies

Helping hands, part 3 (*Filmstrip*) Zurich-American Insurance Companies, 1948. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.

Summary: Shows safe use of portable power tools, including drills, saws, grinders, brushes, buffers, polishers, and sanders.

1. Power tools—Safety measures. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

Zurich-American 331.823 Fi A 58-2170
Insurance Companies

Helping people to see (*Filmstrip*) Audio-Visual Associates. Released by Audio-Visual Associates and American Optometric Association, 1961.

49 fr., color, 35 mm.
With teachers' manual.

Summary: Discusses light, the anatomy and physiology of the eye, and optics.

1. Light. 2. Eye. 3. Optics, Physiological. I. Audio-Visual Associates, Bronxville, N. Y. II. American Optometric Association.

American Optometric 535 Fi A 62-2640
Association

Helping the curriculum (*Filmstrip*)
see Making the most of filmstrips, workshop
no. 2: Helping the curriculum expand.

Helsinki, capital of sports (*Motion picture*) Swedish American Line. Made and released by Films of the Nations Distributors, 1953.

14 min., sd., color, 16 mm.
Summary: Summarizes Finland's achievements in sports, describing the development of amateur and professional athletes. Includes views of Helsinki during the Olympic games in 1952.

—Another issue. b&w.

1. Sports—Finland. I. Svenska Amerika Linen, ab. II. Films of the Nations Distributors, Inc., New York.

Swedish American Line 796.09471 Fi A 61-472

Helsinki, Finland (*Filmstrip*) Eya Gate House, 1953.
41 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 9)
With teachers' manual.

Summary: Describes the historic and geographical background of the city of Helsinki, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes scenes of tourist attractions and describes the products, chief industries, housing, and educational and recreational facilities of the city.

1. Helsinki, Finland. I. Eya Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 9.

Eya Gate House 914.71 Fi A 59-2792

Hemingway Ernest, 1898-1961. The old man and the sea
see

The old man and the sea.

Hemo the magnificent (*Motion picture*) Bell Telephone System. Made by Frank Capra Productions. Released through the local offices of Bell Telephone Companies, 1957.

50 min., sd., color, 16 mm. (Bell System science series, no. 2)
Summary: Presents the story of blood and circulatory system, using animation to show the functions of the heart, lungs, and kidneys, to explain the nerve mechanism affecting heart action, arteries and veins, composition of blood, and causes of knockout and shock. Photographs show the beating of the human heart in slow motion, and the flow of blood through capillaries, arteries, and veins.

Credits: Director, Frank Capra. Cost: Frank Baxter, Richard Carlson.

—Another issue. 35 mm.
1. Blood—Circulation. 2. Cardiovascular system. I. American Telephone and Telegraph Company. Series: Bell System science series (Motion picture) no. 2.

American Telephone 612.1 Fi A 57-868
and Telegraph Co.

Henderson, George Edwin, 1906-1961. Electrical
terms—their meaning and use
see

Electrical terms—their meaning and use.

Henderson, George Edwin, 1906-1961. Planning
a farm shop layout
see

Planning a farm shop layout.

Henderson, George Edwin, 1906-1961. Planning
a machinery storage layout
see

Planning a machinery storage layout.

Henderson, George Edwin, 1906-1961. Planning
the machinery storage and shop structure
see

Planning the machinery storage and shop structure.

Henderson, George Edwin, 1906-1961. Selecting farm electric
motors, controls, and drives
see

Selecting farm electric motors, controls, and drives.

Henk and Henny of the Netherlands (*Filmstrip*) Society for Visual Education, 1958.

47 fr., color, 35 mm. (Boys and girls of many lands)

Summary: Shows the activities of Henk and Henny who live on a dairy farm in the Netherlands; describes the work of the dikes, the canals, and windmills; and follows the children on a trip to the market where they buy a pair of wooden shoes.

1. Netherlands—Soc. life & cust.—Juvenile films. 2. Children in the Netherlands—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Boys and girls of many lands (Filmstrip)

Society for Visual 914.92 Fi A 58-2721
Education

Henle, Fritz, 1909-1961.
see

Shango.

Yanvallou.

Henning-Jensen, Bjarne, 1908-1961.
see

Where mountains float.

Henry Ford and the Model T (*Filmstrip*) Henry Ford Museum and Greenfield Village, 1953.

56 fr., b&w, 35 mm.
With booklet.

Summary: Uses photographs and direct quotations to tell of the early life of Henry Ford and the development and production of the Model T Ford. Points out some of the changes brought about by the advent of the inexpensive automobile.

1. Ford, Henry, 1863-1947. I. Edson Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich.

Henry Ford Museum and 629.2222 Fi A 62-2516
Greenfield Village

Henry Ford Museum and Greenfield Village
see Edson Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich.

Henry Ford Museum: panorama of the past (*Motion picture*) Audio-Visual Production Center, Wayne State University. Released by Wayne State University and the Henry Ford Museum and Greenfield Village, 1957.

14 min., sd., color, 16 mm.

Summary: Presents views of the various collections of the Henry Ford Museum and reconstructs the living environments in which museum objects originally existed.

Credits: Producer, James McPherson; director and writer, Bob Gotsch; narrator, Shelby Newhouse.

1. Edson Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich. I. Wayne State University, Detroit. Audio-Visual Production Center. II. Edson Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich.

Henry Ford Museum and 917.7434 Fi A 62-32
Greenfield Village

Henry Steele Commager, part 1 (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage v)

Summary: Dr. Henry Steele Commager discusses the political thinking of today. He explains the desirability of the inductive or pragmatic approach to problems of politics and society, discusses the concepts of majority and minority rule, loyalty, and security in terms of theoretical dangers, fundamental truths, and moral absolutes, and points out the importance of experience, reality, and actuality in judging political action.

1. Political science. 2. Commager, Henry Steele, 1902-1982. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage v (Motion picture)

National Educational 320 Fi A 60-1614
Television Film Service

Henry Steele Commager, part 2 (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage v)

Summary: Dr. Henry Steele Commager and his guests discuss various aspects and problems of American higher education. They present one viewpoint concerning the need for change in public thinking toward higher education, and explain how students acquire college attitudes. They discuss college and university methods, intellectual versus social training, educational leadership, the problem of standards, and the role of society in solving these problems.

1. Education, Higher. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage v (Motion picture)

National Educational 378.73 Fi A 60-1615
Television Film Service

Henry Steele Commager, part 3 (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage v)

Summary: Dr. Henry Steele Commager and his guests discuss freedom and security in today's society. They define freedom as a natural right, a political necessity, and a way of living, and consider the problems associated with freedom, security, and loyalty on a national as well as on a local level.

1. Liberty. 2. Commager, Henry Steele, 1902-1982. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage v (Motion picture)

National Educational 323.44 Fi A 60-1616
Television Film Service

Henry Steele Commager, part 4 (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage v)

Summary: Dr. Henry Steele Commager discusses the subject of nationalism. He examines the growth of nationalism in the United States, tells how American nationalism differs from that found in other parts of the world, points out and explains the current rise of nationalism and the problems involved, and suggests what the United States should do.

1. Nationalism. 2. Nationalism—U. S. S. Commager, Henry Steele, 1902-1982. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage v (Motion picture)

National Educational 320.158 Fi A 60-1617
Television Film Service

Henry Steele Commager, part 5 (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage v)

Summary: Dr. Henry Steele Commager discusses the place of America in history. He explains early European curiosity concerning the value of the discovery of America, and points out how America's contribution to technology, social democracy, federal politics, education, separation of church and state, and nationalism have influenced institutions elsewhere.

1. Commager, Henry Steele, 1902-1982. 2. Civilization—American history. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage v (Motion picture)

National Educational 917.3 Fi A 60-1618
Television Film Service

Henry V (*Motion picture*)
see Shakespeare's theater: as shown in Prologue
to Sir Laurence Olivier's Henry V.

Henry Straus and Company
see Straus (Henry) and Company, inc., New York.

Henry Straus Productions
see Straus (Henry) Productions, inc., New York.

Henry Van Hummell, inc.
see Van Hummell (Henry) inc., Denver.

Henry W. Longfellow (*Filmstrip*) Curriculum Materials

Corp., 1955.

30 fr., color, 35 mm. (Authors)

Summary: Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With teachers' guide.

Summary: High lights of Longfellow's life showing him as a man of wide interest and experience, and as a poet highly regarded by his contemporaries.

1. Longfellow, Henry Wadsworth, 1807-1882. I. Curriculum Materials Corporation. Series: Authors (Filmstrip)

Curriculum Materials 928.1 Fi A 59-3049
Corporation

Henry W. Longfellow (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (Great Americans)
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: High lights of Longfellow's life showing him as a man of wide interests and experience, and as a poet highly regarded by his contemporaries.
1. Longfellow, Henry Wadsworth, 1807-1882. i. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)
928.1 Fi A 58-8208
Curriculum Materials Corporation

Henry Wadsworth Longfellow (Filmstrip) Encyclopedia Britannica Films, 1958.
32 fr., b&w, 35 mm. (American authors)
Based on the motion picture of the same title.
Summary: The story of Longfellow's life and work, showing him at the height of his success and in the depths of the great tragedies he suffered. Shows circumstances surrounding the writings of his greatest poems and gives quotations from some of them. With captions.
Credits: Producer, Oscar E. Sears.
1. Longfellow, Henry Wadsworth, 1807-1882. i. Encyclopedia Britannica Films, Inc. Series: American authors (Filmstrip)
928.1 Fi A 58-2517
Encyclopedia Britannica Films

The hepato-jugular reflux (Motion picture) University of Michigan, Michigan Heart Association, and Wyeth Laboratories, 1958.
15 min., sd., color, 16 mm.
Summary: Demonstrates the diagnostic use of the hepato-jugular reflux and gives a simplified explanation of the significance of the reflux in the diagnosis and treatment of congestive heart failure.
Credits: Filmed under direction of J. Marion Bryant.
1. Heart failure. i. Michigan University. ii. Michigan Heart Association. iii. Wyeth Laboratories.
616.12 Fi A 59-945
Wyeth Film Library

Herald Tribune Fresh Air Fund see
For all the children.

Herbert C. Hoover (Filmstrip) Eye Gate House, 1960.
47 fr., color, 35 mm. (Our Presidents, series 2, no. 7)
With teachers manual.
Summary: Captioned drawings portray events in the life of Herbert Hoover, describing his work during World War I, his Presidential administration, and his activities after leaving office as President.
1. Hoover, Herbert Clark, Pres. U. S., 1874-. i. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 7.
923.173 Fi A 61-2523
Eye Gate House

Herbert E. Budek Company, Inc. sss Budek (Herbert E.) Company, Inc., Hscken-back, N. J.

Herbert Hoover (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
35 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Herbert Hoover, former President of the United States, discusses his career and his views on public affairs, speaking of his childhood and education, his work as a day laborer and engineer, his world-wide activities in social welfare, his experiences as a leader in public affairs and as President, and the problems connected with the work of the Hoover Commission.
1. Hoover, Herbert Clark, Pres. U. S., 1874-. i. National Broadcasting System, Inc. ii. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
923.173 Fi A 58-1130
Encyclopedia Britannica Films

Herbert Kerkow, Inc. see Kerkow (Herbert) Inc., New York.

Hercules (Filmstrip) Weston Woods Studios, 1957.
32 fr., color, 35 mm. (Picture book parade, series 1)
With picture-cued text.
Based on the book of the same title by Hardie Gramatky.
Summary: Uses the pictures and text of Hardie Gramatky's book to tell the story of a retired fire engine, its three horses, and its three dremen, who save the City Hall when at the motor-driven fire trucks break down.
Credits: Producer, Morton Schindler.
1. Gramatky, Hardie, 1907-. i. Hercules. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip)
928.1 Fi A 58-2090
Weston Woods Studios

Hercules (Motion picture) Adah Bakalinsky. Released by Contemporary Cinema, 1961.
7 min., sd., b&w with color, 16 mm.
Summary: A burlesque version of the myth of Hercules, describing how the everyday things which Hercules did assumed epic proportions.
1. Hercules. i. Bakalinsky, Adah. ii. Contemporary Cinema, Headsburg, Calif.
292 Fi A 62-151
Committee on International Non-theatrical Events

Hercules Chemical Company, Inc., New York see
Big league soldering.

Hercules Powder Company see
Maintenance painting: an engineering approach to lower costs.

Here and now (Motion picture) National Council of the Protestant Episcopal Church, 1959. Made by Steele Producer.
30 min., sd., b&w, 16 mm.
Summary: A documentary showing an actual church school class in session.
1. Sunday schools. i. Protestant Episcopal Church in the U. S. A. National Council. 968 Fi A 60-76
National Council of the Protestant Episcopal Church

Here and there with FFA (Motion picture) New Idea Farm Equipment Co. Made and released by Venard Organization, 1957.
20 min., sd., color, 16 mm.
Summary: Dr. W. T. Spanton presents some of the outstanding accomplishments of Future Farmers of America boys in many parts of the United States, including Larry Royer, Leland Klaus, Pete Kaulson, Bobby Griffin, Roger Krans, and Charles Filice. Pictures the activities of various chapters of the Future Farmers of America, and includes news of their national convention at Kansas City.
1. Future Farmers of America. i. New Idea Farm Equipment Company. ii. Venard Organization, Florida, Ill. 630.6273 Fi A 62-575
Venard Organization

Here at the water's edge (Motion picture) Leo Hurwitz and Charles Pratt, 1961.
64 min., sd., color, 16 mm.
Summary: An examination of the meeting place of the natural force and life of sea and river water with the edge of the city of New York.
1. Coasts. 2. Estuaries. i. Pratt, Charles. ii. Hurwitz, Leo. 551.4 Fi A 61-441
Committee on International Non-theatrical Events

Here comes the circus (Motion picture) Castle Films, 1943. Made by Don Hancock.
10 min., sd., b&w, 16 mm.
Spanish, Portuguese, and silent versions also issued.
Summary: Shows scenes of a circus, including the big parade, the clowns, the high trapeze artists, and high wire performers.
1. Circus-Juvenile films. i. Castle Films, Inc. 791.3 Fi A 58-801
United World Films

Heredity and variation (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 1)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Leslie Clarence Dunn explains that the science of genetics is concerned with the organized study of heredity and variation. Includes a discussion of the meaning of heredity and biological inheritance, the inheritance of codes, the chief branches of genetics, the implications of Johannsen's experiments with self-fertilization, and the contributions of Darwin and Mendel to the understanding of hereditary variations.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Heredity. 2. Variation (Biology). i. Sinnott, Edmund Ware, 1888-. Principles of genetics. ii. Calvin Productions, Inc. Kansas City, Mo. iii. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 1. 575.1 Fi A 61-626
McGraw-Hill Book Co.

Heredity and you (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Discusses heredity, with particular attention to genes, chromosomes, and inherited traits.
1. Heredity-Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 575.1 Fi A 60-2897
Your Lesson Plan Filmstrips

The Hereford story (Motion picture) American Hereford Association, 1959.
25 min., sd., color, 16 mm.
Summary: Shows the raising of Herefords in a variety of climates and terrains from Virginia to Hawaii, showing the various steps which precede the delivery of steak to the consumer. Includes scenes of branding operations on the Mathews ranch at Albany, Texas, the National Western Stock Show at Denver, snow scenes on the Wallop ranch in the foothills of the Big Horn Mountains in Wyoming, the Flint Hills of Kansas, the Elk Mountain area of Wyoming, the Lewter feedlot at Lubbock, Texas, the Gmaha stockyards, and the Parker ranch on the island of Hawaii.
Credits: Writer and photographer, Don McCarthy.
1. Hereford cattle. i. American Hereford Association. 636.222 Fi A 60-1130
Farm Film Foundation

Here's how (Filmstrip) Zurich-American Insurance Companies, 1949. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgrooves. (Safety zone series)
With pamphlet.
Summary: Shows how to give job instruction, emphasizing safety.
1. Industrial safety. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 351.823 Fi A 58-2167
Zurich-American Insurance Companies

Here's how (Motion picture) Truscon Steel Division, Republic Steel Corp., 1958. Made by Wilding Picture Productions.
27 min., sd., color, 16 mm.
Kodachrome.
Summary: Shows to salesmen of Truscon dealer community products the principal factors which they should know about window installation in order to talk intelligently with customers and assure correct installation and use of the products. Shows what correctly prepared openings look like and how each basic type of window goes into each of four basic types of construction.
Credits: Director, Jack Tiller; writer, Hal Secor.
1. Windows. i. Republic Steel Corporation. Truscon Steel Division. 694.6 Fi A 60-281
Wilding, Inc.

Here's how we print (Motion picture) Top Films, 1949. Made by Cine-Tech.
10 min., sd., color, 16 mm.
French version released under the title Comment on imprime.
Summary: Presents in simplified form the principles and operations of setting movable type, locking up printing forms, and printing on a simple platen press. Discusses and illustrates the value of printing.
Credits: Producer, director, and writer, H. Arthur Klein.
— Another issue. b&w.
1. Printing, Practical. i. Top Films, Malibu, Calif. 655.2 Fi A 58-3316
M. C. Cooper

Here's the dope (Filmstrip) Zurich-American Insurance Companies, 1952. Made by MacDonald Productions.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgrooves. (Safety zone series)
Revised version of the 1946 filmstrip.
With pamphlet.
Summary: Shows what the commercial vehicle driver should not do.
1. Traffic safety. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 614.862 Fi A 58-2212
Zurich-American Insurance Companies

Here's to our crayons (Filmstrip) Visual Education Consultants, 1953.
27 fr., b&w, 35 mm.
With guide.
Summary: Shows what boys and girls accomplish through the familiar medium of the crayon, using many drawings of a group of seventh graders. Describes various types of crayons and different techniques.
Credits: Prepared by Catherine Crossman.
1. Crayon drawing. i. Visual Education Consultants, Inc. 741.23 Fi A 58-2151
Visual Education Consultants

Here's to your health (Motion picture) New York State Dept. of Health, 1955. Made by Information Films.
22 min., sd., b&w, 16 mm.
Summary: Describes a program of public health services which meet present-day needs.
1. Hygiene, Public. i. New York (State) Dept. of Health. 614 Fi A 59-925
Health Education Services

Here's why and how (Motion picture) Eastman Kodak Co., 1957.
15 min., sd., color, 16 mm.
Kodachrome.
Summary: Demonstrates how the salesman's knowledge of the basic camera fundamentals develops customer confidence and yields more sales in the drugstore's photographic department. Shows a drugist teaching his son why photo sales are important to their business and how product familiarity brings more selling success.
1. Drugstores—U. S. 2. Salesmen and salesmanship. 3. Photography—Apparatus and supplies. i. Eastman Kodak Company. *658.851 658.8977 Fi A 57-490
Eastman Kodak Co.

The heretic king (Motion picture) New York University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses the revolutionary reign of King Akhnaton in Egypt, 1400 a. c. Emphasizes his attempt to establish monotheism and discusses the effect of the religious revolution on the history of Egypt. Considers, also, the changes in painting and sculpture from traditional forms to realism under the leadership of King Akhnaton.
Features: Dr. Casper J. Kremer of New York University.
1. Amenhotep IV, King of Egypt, 1388-1354 a. c. i. New York University. ii. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture) 932.01 Fi A 58-1424
National Educational Television Film Service

Heritage Filmstrip, Inc., New York see
The French Revolution.

Heritage from Tula (Motion picture) Mel Fowler and Joe Ehrhard. Made by Phoenix Film Presentations. Released by Brandon Films, 1961.
15 min., sd., color, 16 mm.
Summary: Deals with the recently discovered city of Tula, capital of the Toltec nation ca. 1250 A. D., explaining that Tula is an important link between the Aztec and prior cultures of Mexico. Discusses some of the important historical facts relating to this archaeological zone and indicates some important trends in present-day art and architecture in Mexico.
Credits: Author, Jorge Acosta.
1. Tula de Allende, Mexico. 2. Indians of Mexico—Antiq. 3. Art—Mexico. i. Fowler, Mel. ii. Ehrhard, Joe. iii. Brandon Films, Inc. 917.24 Fi A 62-209
Mel Fowler

Heritage of flavor (Motion picture) Ocean Spray Cranberries. Made by Ray State Film Productions. Released by Association Films.
25 min., sd., color, 16 mm.
Summary: Traces the development of the native cranberry into a national tradition. Shows how it is grown, harvested, and processed for consumption, pointing out a variety of its uses on the table.
1. Cranberries. 2. Cookery (Cranberries) i. Ocean Spray Cranberries, Inc. ii. Association Films, Inc. 634.78 Fi A 62-773
Committee on International Non-theatrical Events

Heritage of the vine (Motion picture) California Wine Advisory Board, 1959.
13 min., sd., color, 16 mm.
Short version of the 27-minute motion picture entitled Of time and the vintner.
Summary: Describes wine as a symbol of hospitality and comfortable living, explaining various ways of using wine in the home. Shows how wine is made in California.
1. Wine and wine making—California. i. California Wine Advisory Board. 663.208794 Fi A 60-3340
California Wine Advisory Board

Verman, Lewis Helmar, 1905—

see

Rescue breathing.

Herman, Marguerite Shallet

see

Rescue breathing.

Herman holds a sales meeting (*Motion picture*) Dartnell Corp., 1959. Made by Rudy Swanson Productions.

9 min., sd., color, 16 mm.

Summary: A burlesque film about a self-important sales manager who instructs salesmen on how to sell successfully.*Credits:* Producer and director, Robert W. Swanson.

1. Salesmen and salesmanship. I. Dartnell Corporation.

658.85

Fi A 60-682

Dartnell Corp.

The heroes (*Motion picture*) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (A prospect for literature)

Summary: Describes the deterioration of the hero concept in literature during the past thousand years. Asks and answers the question, "What has happened to the hero?" Draws examples from the days of Beowulf down to the time of St. Louis.

1. Heroes in literature. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: A prospect for literature (Motion picture)

809.93

Fi A 60-795

National Educational

Television Film Service

Heron (*Motion picture*) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami shows the techniques involved in painting the heron, and portrays the bird sitting on a branch of a willow tree. Tells a tale about the heron and the Emperor of Japan. 1. Birds in art. 2. Herons. 3. Painting, Japanese. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

758.3

Fi A 60-1503

National Educational

Television Film Service

He's just like his father (*Motion picture*) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the child's struggles to be himself, explains why children may or may not want to follow in their parent's footsteps, and points out the dangers of pushing children too hard to fulfill ambitions set up by parents. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Vocational interests. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7

Fi A 60-1929

National Educational

Television Film Service

Hi, neighbor! (*Filmstrip*) Visual Education Consultants, 1957.

33 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows how children in large and small camps plan projects in which they can explore the history, geography, and customs of children in UNICEF-aided countries in order to have a better understanding of their international neighbors. With captions.

1. Children—juvenile films. 2. International education—juvenile films. I. Visual Education Consultants, Inc.

370.196

Fi A 59-2328

Visual Education

Consultants

Hi—Shear Rivet Tool Company

see

Aerial fire fighting with the Transland AG-2 airplane.

Hibernation (*Filmstrip*) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Animals and seasons)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains that hibernation enables animals that otherwise could not adjust to winter in their environment to survive cold and food shortage.

1. Hibernation—juvenile films. I. Curriculum Materials Corporation. Series: Animal and seasons (Filmstrip)

591.543

Fi A 58-3187

Curriculum Materials

Corporation

Hibernation and other forms of dormancy (*Motion picture*) Encyclopedia Britannica Films, 1962.

10 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: A camera study of various animals adjusting to the hardships of their environment during the winter months. Explains that as food becomes scarce and temperatures change, some animals—such as the ground squirrel—go into hibernation, while some—like the spadefoot toad—go into a deep sleep called estivation, and others—such as the bear and raccoon—merely sleep for long periods of time.*Credits:* Collaborator, Charles C. Carpenter.

—Another issue. b&w.

1. Hibernation. 2. Animals. Habits and behavior of. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

591.543

Fi A 62-856

Encyclopedia Britannica

Films

The hickory stick (*Motion picture*) Mental Health Film Board. Made by Affiliated Film Producers. Released by International Film Bureau, 1961.

28 min., sd., b&w, 16 mm.

Summary: Demonstrates how a fifth-grade teacher maintains an orderly atmosphere for learning and at the same time helps her youngsters cope with their behavior and learning problems. Shows how she uses firmness and understanding to help children to control their feelings and accept authority.

1. School discipline. I. Mental Health Film Board, New York. II. International Film Bureau, Inc., Chicago.

371.5

Fi A 62-418

Committee on Interna-

tional Non-theatrical Events

Hidden City (*Motion picture*) Greater New York Fund, 1961. Made by Wilding.

10 min., sd., b&w, 16 mm.

Summary: Discusses the Hidden City as the city none of us see until we are in need of aid. Describes the services provided by the Greater New York Fund in hospitals, founding homes, rehabilitation clinics, and schools for the blind.*Credits:* Narrator, Ronald Reagan.

—Another issue. 35 mm.

1. New York (City)—Charities.

I. Greater New York Fund.

361,809,747

Fi A 62-152

Committee on Interna-

tional Non-theatrical Events

The hidden earth (*Motion picture*) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

*Produced in cooperation with the WGBH Educational Foundation. With teachers guide.**Summary:* Traces the history of man's endeavors to study the earth's interior and describes modern instruments and techniques. Explains the significance of volcanic eruptions and earthquakes. Discusses theories regarding the origin of the solar system, the changes in the surface of the earth, the earth's heat, crystal heat flow, Operation Mobile, and the value of seismic exploration of the moon.*Credits:* Producer, Lothar Wolf; adviser, Hugh Odishaw.

—Another issue. b&w.

1. Earth—Internal structure. I. National Academy of Sciences. Washington, D. C. II. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

551.11

Fi A 61-659

McGraw-Hill Book Co.

The hidden grievance (*Motion picture*) McGraw-Hill Book Co., 1959. Made by Calvin Co.

7 min., sd., color, 16 mm. (Plant supervisor's problems)

*With discussion and discussion questions. Based on material supplied by the Training and Education Dept., Aluminum Co. of America.**Summary:* Uses a dramatized incident of a typical plant situation involving difficulties between employees and their supervisors to illustrate to the plant supervisor how to recognize, handle, and prevent employee grievances.

1. Supervision of employees. I. McGraw-Hill Book Company, Inc. Series: Plant supervisor's problems (Motion picture)

658.3124

Fi A 61-370

Calvin Productions

The hidden heart (*Motion picture*) Broadcasting and Film Commission, 1953. Made by Paul F. Heard, inc.

30 min., sd., b&w, 16 mm. (Christian stewardship)

Summary: The story of a girl and her family who discover that there is no happiness in materialistic values and learn the importance of living in Christian living.*Credits:* Screenplay, Morton Wahnegrad.

1. Stewardship, Christian. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Christian stewardship (Motion picture)

254.8

Fi A 58-1183

Broadcasting and Film

Commission

The hidden menace (*Motion picture*) U. S. Dept. of Agriculture, 1958.

23 min., sd., color, 16 mm.

Summary: Points out ways in which pests and diseases are unwittingly carried from one country to another, and how travelers can help customs inspectors and American agriculture in controlling this problem.

1. Agricultural pests. 2. Plant diseases. I. U. S. Dept. of Agriculture.

632.9

Fi E 58-146

U. S. Office of Education.

Visual Education Service

The hidden payroll (*Motion picture*) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 447)

Summary: Describes various benefits which an employee receives from industry in addition to his salary, including pension plans, social security, hospitalization, company insurance, workers' compensation, holidays, vacations, sick leave, recreational facilities, and other benefits which involve a direct outlay of cash by the employer.

1. Non-wage payments—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 447.

331.255

Fi A 59-1334

National Association of

Manufacturers

Hidden strength (*Motion picture*) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1957.

19 min., sd., color, 16 mm.

Summary: Illustrates various ways in which Portland cement and Keyprest reinforcing have been used.

1. Portland cement. 2. Reinforcing bars. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.

620.187

Fi A 62-366

Venard Organization

The hidden treasure show (*Motion picture*) no. 1—

William Tell Productions, 1957—

reels, sd., b&w, 16 mm., each issue approx. 90 min.

A television musical quiz program.

Credits: Producer, Karl Gerick; director, Perry Lafferty; creator, William Tell Clements; writer, George Bellak.

1. Questions and answers—Music. I. Tell (William) Productions, Inc., New York.

750.76

Fi A 58-1046

W. T. Clements Asso-

ciates

Hidden treasures (*Motion picture*) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Summary: Uses the telescope to look at the stars and the microscope to study tiny desert flowers, infinitesimal animals which live in water, and the artistry in snowflakes.*Credits:* Narrator, Irwin A. Moon.

1. Telescope. 2. Microscope and microscopy. I. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

578

Fi A 58-1013

Moody Inst. of Science

The hidden world (*Motion picture*) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: Dr. Roman Vishniac, photographer of microscopic life,

presents an amazing variety of animal and plant life.

—Another issue. 35 mm.

1. Microscope and microscopy. 2. Natural history. I. Pathe

News, Inc., New York.

578.4

Fi A 60-3144

Pathe News, Inc.

Hiding behind the dictionary (*Motion picture*) KQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)

Summary: Discusses and illustrates how dictionaries are prepared. Explains that the meanings of words are learned without using the dictionary, provides examples of how words are inferred from both physical and verbal contexts, and points out that a writer of a dictionary is a historian, not a lawgiver. Stresses the importance of being sensitive to language changes. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Lexicography. 2. Semantics. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Language in action (Motion picture)

413

Fi A 60-1860

National Educational

Television Film Service

High adventure with Lowell Thomas (Television program)

see

Eclipse at Danger Island.

High altitude photography (*Motion picture*) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Briefly traces the history of aerial photography; illustrates the use of aerial photography with actual films taken in flight, and shows how these films can be used to determine the orientation of the rocket in flight. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Photography, Aerial. 2. Rockets (Aeronautics) I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)

778.35

Fi A 58-1425

National Educational

Television Film Service

High altitude rockets (*Motion picture*) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Features the all-time altitude record of the WAC Corporal missile attached to the nose of the V-2 rocket. Points out that atmospheric drag is one of the rocket's worst enemies and that the farther from the earth a rocket goes, the easier it is for it to be moved. Discusses the multi-stage rocket as the solution in overcoming this atmospheric drag and gravity. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. WAC Corporal rocket. I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)

625.4543

Fi A 58-1426

National Educational

Television Film Service

High and dry (*Motion picture*) Dow Chemical Co., 1961. Made by Dallas Jones Productions.

14 min., sd., color, 16 mm.

Summary: Describes the increasing use of Styrofoam in floating docks and wharfs; presents a discussion by experts of design principles, and explains the basic steps to be used in putting together a floating structure.

1. Styrofoam. 2. Docks. 3. Wharves. I. Dow Chemical Company.

627.3

Fi A 61-883

Dow Chemical Co.

High Arctic: life on the land (*Motion picture*) National Film Board of Canada, 1959. Released in the U. S. by Encyclopedia Britannica Films, 1960.

22 min., sd., color, 16 mm.

Summary: An ecological study of plant and animal life on the Queen Elizabeth Islands in the Canadian Arctic. Shows the musk-ox, lemming, Arctic hare, poppies, fireweed, and other forms of plant life as part of an evolution that began in pre-historic and continues today.*Credits:* Producer, Hugh O'Connor; director and photographer, Dalton Muir; commentary, Strowan Robertson; music, Maurice Blackburn.

—Another issue. b&w.

1. Natural history—Queen Elizabeth Islands. I. Canada. National Film Board. II. Encyclopedia Britannica Films, Inc.

574.97122

Fi A 59-636 rev

National Film Board of

Canada

High blood pressure (*Motion picture*) American Heart Association, 1957. Made by Churchill-Wexler Film Productions.

6 min., sd., color, 16 mm.

Summary: Through live photography, diagrams, and animated drawings, explains facts about high blood pressure. Emphasizes that only a doctor can tell if high blood pressure is a serious condition and what treatment, if any, is required.

1. Hypertension. I. American Heart Association.

616.15

Fi A 57-924

American Heart Assn.

The high cost of loving (Motion picture)

see Executive interview.

High on the hill (*Filmstrip*) Society for Visual Education and Row, Peterson, 1949.

35 fr., b&w, 35 mm. (Alire and Jerry reading series. Preprimer, primer, and first reader set)

*With manual. Correlated with the Alire and Jerry preprimer, High on the hill, by Mabel O'Donnell.**Summary:* Captioned drawings to develop auditory discrimination, and to increase vocabulary and recognition of similarities and differences in word sounds.

1. Vocabulary. I. O'Donnell, Mabel. The Alire and Jerry basic readers. Preprimer. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Alire and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)

423

Fi A 52-1902 rev

Society for Visual

Education

High school and then (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the needs and problems of the high school student, and describes the many conflicts facing teenagers at this time. Offers suggestions for parents to follow in helping the high school youngster prepare himself for a career, college, or job after graduation. Features Mrs. Marie Piers and host Miss Lee Wilcox.
 1. Students. 2. Youth. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Children growing (Motion picture)

371.8 Fi A 80-1944
 National Educational Television Film Service

High School Band Day highlights (Motion picture) University of Michigan Audio-Visual Education Center, 1961. Made by Aubert Lavastida.

26 min., sd., color, 16 mm.
Summary: Presents highlights of High School Band Day in Michigan in which 12,000 high school bandmen from 188 schools play marches under the direction of march composer Karl King. Includes scenes of the University of Michigan Marching Band which performs a soft shoe routine and plays for exhibitions by 1600 majorettes.
 1. Bands (Music)—Michigan. 1. Michigan. University. Audio-Visual Education Center.

785.12 Fi A 62-282
 Committee on International Non-theatrical Events

High school prom (Motion picture) Coronet Instructional Films, 1958.

16 min., sd., color, 16 mm.
 Kodachrome.
 With teacher's guide.
Summary: Four students illustrate steps in preparing to attend a high school dance, proper etiquette while attending the dance, and accepted procedures following a formal social function.
 Credits: Collaborator, Frank S. Kehm.

— Another issue. b&w.
 1. Date etiquette. 1. Coronet Instructional Films.
 395 Fi A 57-1036
 Coronet Instructional Films

High speed cinematography of human spermatozoa (Motion picture) Dept. of Urology, New York University-Bellevue Medical Center. Released by New York University-Bellevue Medical Center, 1956.

17 min., sd., b&w, 16 mm.
Summary: Presents ultra-slow motion pictures of human sperm locomotion as it appears under the microscope, showing and analyzing the movement patterns of freely swimming spermatozoa including abnormal spermatozoa. Includes speculations on the mechanism of movement of these organisms concluding with electron microscope photographs of the detailed anatomy of the spermatozoa.
 Credits: Producers, Adrian W. Zornig, Robert S. Hotchkiss.

1. Spermatozoa. 1. New York University. Post-graduate Medical School. Dept. of Urology. 2. New York University-Bellevue Medical Center.
 612.6162 Fi A 58-894
 New York Univ. Film Library

High speed reading (Motion picture) Learning through Seeing, 1956.

8 min., sd., b&w, 16 mm.
Summary: Uses normal and slow motion photography to show individual reading up to 6120 words per minute and the techniques used to develop this skill. Illustrates eye motions of slow, average, and superior readers, and shows actual classroom scenes of group instruction in reading improvement.
 1. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.

428.4 Fi A 58-1066
 Learning through Seeing, Inc.

High temperature materials (Motion picture) U. S. National Advisory Committee for Aeronautics, 1958.

27 min., sd., color, 16 mm.
Summary: Describes the improvement of existing alloys by dispersions of stable high-melting-point particles, the study of alloy systems based on the high-melting-point metals, such as tungsten and columbium, and the study of the underlying reasons for the brittleness of ceramics. For technical personnel.
 1. Heat resistant alloys. 2. Ceramics. 1. U. S. National Advisory Committee for Aeronautics.

Order no. HQ-4 620.161 Fi A 59-4
 U. S. Office of Education Visual Education Service

Higher education (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Presents an appraisal of Michigan's colleges and universities as part of a nationwide movement for evaluation of the country's total educational program. Points out significant contributions of higher education to the welfare of Michigan and to public school education.
 1. Universities and colleges—Michigan. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

378.774 Fi A 62-190
 Michigan Education Assn.

Highland Indians (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (South America)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teacher's guide.
Summary: Depicts the way of life of the Indians who live in the highlands of Peru and Bolivia. Shows their food, clothing, shelter, occupations, traditions, and such pleasures as fiestas and market days.
 1. Indians of South America—Peru—Juvenile films. 2. Indians of South America—Bolivia—Juvenile films. 1. Curriculum Materials Corporation. Series: South America (Filmstrip. Curriculum Materials Corp.)

980.4 Fi A 58-3169
 Curriculum Materials Corporation

Highland people of Bolivia (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

40 fr., color, 35 mm. (South America: along the Andes)
 With Filmstrip facts.
Summary: Describes life and agriculture in the lowlands of the Yungas and depicts activities of people of the highlands, pointing out characteristics of farmers around Lake Titicaca.
 Credits: Collaborator, Clarence W. Sorensen.

1. Bolivia—Soc. life & cust. 2. Agriculture—Bolivia. 1. Sorensen, Clarence Woodrow. 2. Encyclopedia Britannica Films, Inc. Series: South America: along the Andes (Filmstrip)

918.4 Fi A 57-1918
 Encyclopedia Britannica Films

Highlander holiday (Motion picture) State University of Iowa, 1957.

29 min., sd., color, 16 mm.
Summary: A pictorial account of the State University of Iowa's Scottish Highlanders' second foreign tour during the summer of 1956. Includes their performances in Washington, D. C., New York, Scotland, and England, and their visit to France, the Netherlands, and Germany.

1. Iowa. University. Scottish Highlanders. 1. Iowa. University.
 378.777655 Fi A 60-260
 Iowa Univ. Bur. of Audio-Visual Instruction

Highlands of Kenya (Filmstrip) Clarence W. Sorensen and Encyclopedia Britannica Films. Made and released by Encyclopedia Britannica Films, 1961.

48 fr., color, 35 mm. (Africa: Sahara to Capetown)
 With Filmstrip facts.
Summary: Describes how farmers and herders live in the highlands of Kenya in Africa. Shows that Europeans have established homes and businesses in Kenya, and contrasts the new modern cities with the older communities of the region. Includes photographs of wild animals.

Credits: Collaborator, Clarence W. Sorensen.
 1. Kenya Colony and Protectorate. 1. Sorensen, Clarence Woodrow. 2. Encyclopedia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip)

916.762 Fi A 61-3428
 Encyclopedia Britannica Films

Highlight and shadow: make-up for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

29 min., sd., b&w, 16 mm. (The art of the theater)
Summary: Describes the art of stage make-up and its function in the theater. Presents and discusses three main categories of make-up: character, stylized, and straight make-up. Examines the tools and materials used in stage make-up and demonstrates their use. Shows the functions of make-up in relation to characterization, lighting, distance, and color.

1. Make-up. Theatrical. 1. Lincoln, Neb. Television station KUON-TV. 2. National Educational Television Film Service. Series: The art of the theater (Motion picture)

792.027 Fi A 60-785
 National Educational Television Film Service

Highlights of church history (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1956.

26 min., sd., color, 16 mm.
Summary: Portrays the history of the Church of Latter-Day Saints from the time of Joseph Smith's first vision to the entry of the pioneers in the Salt Lake Valley. Based primarily on the paintings of a Danish convert.
 Credits: Producer, Wetzel Whitaker; director and cameraman, Robert W. Stann; screenplay, Scott Whitaker, Richard Neil Evans; narrator, Rex Campbell; editor, Frank Wise.

1. Church of Jesus Christ of Latter-Day Saints—Hist. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
 259.3 Fi A 62-618
 Brigham Young Univ.

Highlights of symposium on guanethidine (Ismelin) (Motion picture) Ciba Pharmaceutical Products, 1961.

37 min., sd., b&w, 16 mm.
Summary: Dr. Robert Maxwell discusses the pharmacology of guanethidine, a new antihypertensive agent. Other participants, including Doctors Tullis, Brust, Kirkendall, Genest, and Mendowitz, cover the highlights of the symposium held April 22, 1960, at the University of Tennessee College of Medicine in Memphis. Includes a discussion about human pharmacology, indications, dosage, and side effects of guanethidine.

1. Guanethidine. 1. Ciba Corporation. Ciba Pharmaceutical Company.
 615.71 Fi A 62-1012
 Ciba Pharmaceutical Co.

Highroad to the Orient (Motion picture) Northwest Airlines, 1949. Made by Reid H. Ray Film Industries.

29 min., sd., color, 16 mm.
Summary: A travelogue highlighting the scenic attractions of Japan, Manila, Cebu City, Zamboanga, Davao, Oshima, and Hong Kong.
 Credits: Producer and director, Reid H. Ray; cameraman, Howard Cross.

1. East (Far East)—Descr. & trav. 1. Northwest Airlines, Inc.
 915 Fi A 62-700
 Reid H. Ray Film Industries

Highway (Motion picture) Hilary Harris. Released by Film Images, 1958.

6 min., sd., color, 16 mm.
Summary: A visual expression of rhythm photographed from behind the wheel of an automobile and using every tempo of speed from slow to fast. Denotes the exhilarated sense of power received from driving on modern expressways from dawn to night.
 Credits: Music, David Hollister.

1. Harris, Hilary. 2. Film Images, Inc.
 Fi A 59-519
 Film Images

Highway driving (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safer driving)
 With manual.
Summary: A tachistoscopic driver-training film, presenting typical situations in auto and truck driving on the highways, with emphasis on the importance of the judgment and attitude of the driver.

1. Automobile drivers. 2. Traffic safety. 1. Safety Education Films, Inc. Series: Safer driving (Filmstrip)

629.28 Fi A 59-2837
 Safety Education Films, Inc.

Highway driving (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.
Summary: Emphasizes the hazards which the inexperienced city driver must learn to recognize. Shows the unusual situations that may arise from driver fatigue, and explains how to avoid fatigue. Presents a complete picture of the advantages and special dangers of expressways. Describes necessary action to protect occupants of the car. Features Harry Hannum as instructor.

1. Automobile drivers—Psychology. 2. Express highways. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Driver education (Motion picture)

629.28 Fi A 60-1832
 National Educational Television Film Service

Highway hearings (Motion picture) Dow Chemical Co., 1958. Made by Universal-International Pictures.

30 min., sd., color, 16 mm.
Summary: Describes the Federal aid highway act of 1956 and the effect of a provision in the act which provides that public hearings must be held by highway officials whenever a part of the new interstate highway system is to be passed or go through a community. Presents the variety of viewpoints as they might be aired at a typical public hearing on a planned highway development, emphasizing the necessity of considering the greatest good for the most people when planning highway locations.

— Another issue. b&w.
 1. Roads—U. S. 1. Dow Chemical Company.
 388.1 Fi A 59-218
 Dow Chemical Co.

Highway holiday (Motion picture) E. I. du Pont de Nemours & Co., 1961. Made by Hamilton Wright Organization.

27 min., sd., color, 16 mm.
Summary: A photographic motor tour of the scenic and historic landmarks of America, following highways and byways from coast to coast and from Canada to Mexico.
 1. U. S.—Descr. & trav.—1940-. 1. Du Pont de Nemours (E. I.) and Company, Wilmington.

917.3 Fi A 62-569
 Committee on International Non-theatrical Events

Highway north (Motion picture) Royalite Oil Co., Calgary. Made by Crawley Films. Released by Canadian Travel Film Library (n. d.).

18 min., sd., color, 16 mm.
Summary: A trip through the interior of British Columbia along Highway 97. Includes scenes of Lake Okanagan, of Kelowna and the town's carnival and regatta, of the foothills of the Selkirk range with its relics of the days of the gold rush, of Williams Lake and a three-day rodeo, and of Dawson Creek.

1. British Columbia—Descr. & trav. 1. Royalite Oil Company Limited, Calgary. 2. Canadian Travel Film Library.
 917.11 Fi A 60-3044
 National Film Board of Canada

Highway pioneers (Motion picture) Sid Davis Productions, 1957.

10 min., sd., color, 16 mm.
 Eastman color.
Summary: Discusses the effects of the early automobile on the American scene. Follows the development and improvement of the automobile and shows how the motor car has helped in the settlement of the country.
 — Another issue. b&w.

1. Transportation, Automobile—U. S. 2. Automobile—Hist. 1. Davis (Sid) Productions, Los Angeles.
 388.30973 Fi A 59-479
 Sid Davis Productions

Highway to tomorrow (Motion picture) Tidewater Shaver Barge Lines. Made and released by Don Horter, 1957.

27 min., sd., color, 16 mm.
Summary: A documentary report of the Columbia River towboat and barge business. Describes the economic and expansion effect of such river transportation on essential bulk commodities such as petroleum products, chemical products, cement, asphalt, caustic soda, anhydrous ammonia, wheat, barley, and of large deck cargoes on the Columbia River Basin.

Credits: Music score, Al Correll.
 1. Shipping—Columbia River. 1. Horter, Don. 2. Tidewater Shaver Barge Lines, Inc.
 386.3097973 Fi A 58-780
 Don Horter

The highwayman (Motion picture) Kurt Simon. Released by McGraw-Hill Book Co., 1959.

13 min., sd., color, 16 mm.
Summary: Alfred Noyes' poem The Highwayman is brought to life through the medium of interpretative dance and stirring narration, with the poem being read by John Carradine.
 — Another issue. b&w.

1. Noyes, Alfred, 1880-1958. The highwayman. 2. Simon, Kurt. 3. McGraw-Hill Book Company, Inc.
 Fi A 59-817
 McGraw-Hill Book Co.

Highways for the telephone (Motion picture) American Telephone and Telegraph Co., Long Lines Dept. Made by Caravel Films. Released through the local offices of Bell Telephone Companies, 1955.

10 min., sd., b&w, 16 mm.
 Revision of the 1952 motion picture entitled New highways for the telephone.
Summary: Tells the story of the Bell System's microwave radio relay network that permits the transmission of speech and pictures from coast to coast by air.

— Another issue. 35 mm.
 1. Radio relay systems. 2. Bell Telephone Company. 1. American Telephone and Telegraph Company. Long Lines Dept. 2. New highways for the telephone (Motion picture)

621.288 Fi A 57-852
 American Telephone and Telegraph Co.

Highways north (Motion picture) National Film Board of Canada, 1944.

13 min., sd., b&w, 16 mm.
Summary: A comprehensive picture of wartime development in Alaska and the Canadian Northwest, showing how the problems of communication and transport were solved. Explains how a chain of flying links was established from Edmonton to the Yukon to link the United States with the far North, how a plan of roads to follow the line of airfields was implemented, and how roads in the Canol oil fields laid open a whole new territory for exploration.

— Another issue. b&w.
 1. Transportation—Alaska. 2. Transportation—Northwest, Canadian. 1. Canada. National Film Board.

385.097 Fi A 58-3412
 National Film Board of Canada

Highways of history (Filmstrip) Visual Education Consultants, 1960.

39 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Shows the improvement of transportation in colonial America and the United States during the past four centuries. Describes the early Indian trails, and the westward march over tobacco-coaling roads, Wilderness Road, Lancaster Pike, Natchez Trace, Santa Fe Trail, Erie Canal, National Pike, and by pony and camel express. Discusses the growth of highways, railroads, and airplanes and their contributions to the growth of the nation.

1. Transportation—U. S. 1. Visual Education Consultants, Inc.
 385.0973 Fi A 60-2204
 Visual Education Consultants

Library of Congress Catalog—Motion Pictures and Filmstrips

Highways of history (Motion picture) New York State Dept. of Commerce. Made by Radio-TV-Motion Picture Bureau, New York State Dept. of Commerce. Released by New York State Dept. of Commerce Film Library, 1959.

30 min., sd., color, 16 mm.

Summary: Captain Henry Hudson, who is discovered aboard a twentieth century sightseeing boat on the Hudson River, retraces his exploratory voyage in New York State, and finds that the past and present are closely intertwined.

1. Hudson, Henry, d. 1611. 1. New York (State) Dept. of Commerce. 2. New York. Film Library, Albany. 923.9. Fi A 59-733
New York State Dept. of Commerce

Highways to independence (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Describes the early highways, modes of travel, and the inns and taverns along the colonial routes; presents art illustrations of various types of coaches used in early America, explaining the conditions of the roads and the importance of the tavern to early transportation. Shows a museum presentation of the alcove and hall of a prominent tavern at which Washington, Jefferson, and other men of note stayed, describing the activities and entertainment common in taverns of that time.

1. Roads—U. S. 2. Hotels, taverns, etc.—U. S. 1. New York University. 2. National Educational Television Film Service. Series: America in the making (Motion picture) 388.0973. Fi A 58-1427
National Educational Television Film Service

Hiking is fun (Motion picture) Arthur Barr Productions, 1957.

10 min., sd., color, 16 mm. Kodachrome.

With teacher's guide. Summary: Follows two children as they hike with their father and mother into the foothills near their home, learning rules for safety and courtesy in the out-of-doors, and becoming acquainted with plants and animals along their trail. For primary grades. 1. Walking. 1. Barr (Arthur) Productions, Pasadena, Calif. 796.51. Fi A 57-920
Arthur Barr Productions

Hilfiker, Earl L.

see

Engineer in a fur coat.

Millpond memories.

The rabbit that runs on snowshoes.

Hill and Knowlton, inc.

see

Science, technology, and society.

The hills of home (Motion picture)

see Progress on trial.

Himachal Pradesh (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953; made 1951. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Deals with the people and customs of Chamha, Mahasu, Srinagar, and Mandi, which form the State of Himachal Pradesh in the Himalayas.

1. Himachal Pradesh, India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Service. 954.52. Fi A 58-52
India Information Services

Himalaya; life on the roof of the world (Motion picture) Atlantis Productions, 1958.

22 min., sd., color, 16 mm. Eastman color.

Summary: Presents the theme of cultural interchange through the Himalayan regions. Explains how the canyons divide peoples; discusses the relative position, importance, and size of the Himalayas, their geological history, and the origin of the monsoon rains; how rivers from the roof of the world have built the valleys and civilizations of Asia; and the pervading influence of Tibet on the peoples of the Himalayas as shown in three sample canyon civilizations: Buddhist Sikkim, Hindu Ganges Canyon, and Islamic Kashmir. Credits: Production, direction, script, photography, and editing by J. Michael Hagopian.

— Another issue. b&w.

1. Himalaya Mountains. 1. Atlantis Productions, Inc. 915.42. Fi A 58-259
Atlantis Productions

Himalayan paradise (Motion picture) Romantic Travel Films, Franklin Sabu Films Production, India, 1953. Released in the U. S. by Information Service of India.

20 min., sd., color, 16 mm.

Summary: Presents scenes of Kashmir, following a shikara (water taxi) down the Jhelum River to the Dal Lake, and visiting the houseboats where visitors live the year round. Shows handicrafts, silk, and wool for sale to tourists.

1. Kashmir—Descr. 1. Sabu (Franklin) Films Production. 2. India (Republic) Information Service. 915.46. Fi A 58-74
India Information Services

Hinduism, part 1 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Discusses the worldly desires of all people—pleasure, wealth, fame, and power—and the ways in which they are related to Hinduism and the caste system. Points out that obtaining these worldly desires is not always satisfying. Explains the symbol of the Hindu view of God. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Hinduism. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture) 297. Fi A 58-1428
National Educational Television Film Service

Hinduism, part 2 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Outlines the four yogas, or paths to a union with God, and states that individuals should use their own resources to move themselves along these paths. Points out that the material wants of being, awareness, and happiness are only ways to men's deeper desires and that God will answer these needs. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Yoga. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture) 191.45. Fi A 58-1429
National Educational Television Film Service

Hinduism, part 3 (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The religions of man)

Summary: Explores the belief of reincarnation as it relates to the ultimate union of the soul of man with God. States that the soul moves through several material worlds—the one we know, several higher, and several lower, depending on how well one has lived in the world of action—on its journey to the final liberation from all material worlds. Reviews Hinduism, stressing that ultimately God is inside and that salvation is union with God. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Reincarnation. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture) 294.523. Fi A 58-1430
National Educational Television Film Service

Hines, Carl Raymond, 1923—

see

Bedside management of fluid balance problems.

Hinshaw, Alice.

see

The true book of your body and you

True book of your body and you.

Hints on electrical servicing in the air conditioning industry (Motion picture) Westinghouse Electric Corp. (n. d.)

20 min., sd., color, 16 mm.

Summary: Shows a young maintenance man on his first service call, and correcting a failure in an air conditioning unit and servicing the unit; explains what might go wrong with an air conditioning unit and how the trouble is found and corrected.

1. Air conditioning. 2. Electric apparatus and appliances—Maintenance and repair. 1. Westinghouse Electric Corporation. 637.93 625.8. Fi A 57-954
Westinghouse Electric

Hip hip hurry! (Motion picture) Vitaphone Corp. Made by Warner Bros. Cartoons. Released by Warner Bros. Pictures, 1958.

6 min., sd., color, 35 mm. (Merrile melodies cartoon)

Technicolor.

Summary: An animated cartoon. Willie Coyote, using hand grenades, a motor boat, a mouse trap, and dynamite, fails as usual in his attempt to catch speedy Road Runner. Credits: Director, Chuck Jones; story, Michael Maltese; animation, Abe Levitow; music, John Seely.

1. Vitaphone Corporation. 2. Warner Brothers Pictures, Inc. Series: Merrile melodies cartoon (Motion picture) 612-51
Fi 62-51

Hippos (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1957.

11 min., sd., color, 16 mm. (Zoological series)

Summary: Scenes showing the thick-skinned hippopotamus, the largest land animal in the world next to the elephant, in New York City's Bronx Zoo and in its native Africa.

— Another issue. b&w.

1. Hippopotamus. 1. New York Zoological Society. 2. McGraw-Hill Book Company, Inc. Series: Zoological series (Motion picture) 599.7347. Fi A 58-701
McGraw-Hill Book Co.

Hirshorn, Ralph S.

see

The end of summer.

Histoire de poissons (Motion picture) British Ministry of Education. Made by Basic Films, London. Released in the U. S. by International Film Bureau, 1948.

11 min., sd., b&w, 16 mm. (French film reader series)

With copy of dialogue.

Summary: Describes the fishing adventures of the Martin family as they spend a holiday in St. Alban-sur-Cher.

Credits: Sponsor, Linguaphone Institute. 1. Gt. Brit. Ministry of Education. 2. International Film Bureau, Inc., Chicago. Series: French film reader series (Motion picture) 517-1109
Fi A 57-1109
International Film Bureau, Inc.

Histological technique (Motion picture) James A. Miller, 1953.

20 min., sd., at sd. speed, color, 16 mm. Kodachrome.

Summary: Step-by-step procedure of histological preparation: removal of tissue block, fixation, washing, dehydration, clearing, infiltration, embedding, sectioning, fixation on a slide, staining, and mounting. Demonstrates the meaning of tissue section views by means of several models. For students of medical technology. Review: Amer. Med. Assn. J. 151 (1958) p. 242.

1. Histology—Laboratory manuals. 1. Miller, James Albert, 1907— 611.018. Fi A 53-392 rev
Cooperating Medical Film Agencies

Histological techniques (Motion picture) Thorne Films. Made by Oakleigh Thorne and Frederick W. Rabe in cooperation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1961.

9 min., sd., color, 16 mm. (Histological techniques series)

With teacher's guide.

Correlated with the high school biology textbook by Biological Sciences Curriculum Study of American Institute of Biological Sciences.

Summary: Edward D. Crabb, Margaret A. Kelsell, and others, demonstrate the preparation of microscope slides, starting with the fixing of tissues and mounting in paraffin blocks. Shows how sections are cut on a microtome, demonstrates the mounting and staining procedures, and exhibits several finished slides through photomicrography.

1. Histology—Laboratory manuals. 1. Thorne Films, Inc., Boulder, Colo. 2. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture) 578.6. Fi A 62-405
Thorne Films, Inc.

The historic background (Filmstrip) Eye Gate House, 1957.

30 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 2)

With teachers manual.

Summary: Traces the history of Great Britain. Describes the man with Scotland in 1707, the war between Britain and France in the 1700's, the causes of the industrial revolution, and the trouble between Ireland and Great Britain. With captions.

1. Gt. Brit.—Hist. 1. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 2. 942. Fi A 59-2687
Eye Gate House

The historic background (Filmstrip) Eye Gate House, 1957.

42 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 1)

With teacher's manual.

Summary: Describes Indian civilizations of Mexico, their culture, and their heritages; shows brief biographies of such figures as Cortes, Carlotia, and Maximilian; and illustrates historical events leading to Mexico's independence.

1. Indians of Mexico—Culture. 2. Mexico—Hist. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 1. 972. Fi A 57-2006
Eye Gate House

Historic Galilee (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1954.

13 min., sd., color, 16 mm.

Summary: Scenes of Galilee today with flashbacks depicting religious events which took place during the life of Christ. Includes views of shrines of Cana, of Capernaum, and of Mt. Tabor.

Credits: Producer, Emil Harward.

— Another issue. b&w.

1. Galilee—Descr. & trav. 1. D. P. M. Productions, Inc., New York. 2. Films of the Nations Distributors, Inc., New York. 915.694. Fi A 58-764
Films of the Nations

Historic Nazareth (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1954.

13 min., sd., color, 16 mm.

Summary: Shows Nazareth as it looks today with scenes of the people, their way of life, and the city proper. Includes flashbacks depicting religious events as they took place in Nazareth during the life of Christ.

Credits: Producer, Emil Harward.

— Another issue. b&w.

1. Nazareth—Descr. 1. D. P. M. Productions, Inc., New York. 2. Films of the Nations Distributors, Inc., New York. 915.694. Fi A 58-765
Films of the Nations

Historic New York (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: Describes the history of New York City by visiting the Museum of the City of New York and the Hall of Fame at New York University. Shows at the museum the life-like miniature exhibits of events and people. Includes pictures at the Hall of Fame of the men and women of the past whose lives have enriched the country's cultures and heritage.

— Another issue. 35 mm.

1. New York (City)—Hist. 1. Pathe News, Inc., New York. 974.71. Fi A 60-3166
Pathe News, Inc.

Historic places (Filmstrip) Eye Gate House, 1959.

35 fr., color, 35 mm. (Fundamentals of language arts, no. 8)

With teachers manual.

Summary: Shows pictures which illustrate a place of historic interest, asking students to tell why the place is of historic interest. To be used in developing language arts skills in students.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 8. 372.6. Fi A 59-2741
Eye Gate House

Historic Trenton (Motion picture) Trenton Chamber of Commerce, 1958. Made by Samuel Schulman Productions.

27 min., sd., color, 16 mm.

Summary: Views of Trenton showing historic buildings, museums, and other places of interest which depict the growth of the city.

1. Trenton—Descr. 1. Trenton. Chamber of Commerce. 517.4966. Fi A 59-917
Samuel Lawrence Schulman Productions, Inc.

Historical background of the seaway (Filmstrip) Jam Handy Organization, 1959.

30 fr., color, 35 mm. (The St. Lawrence Seaway, no. 1)

Summary: Describes the discovery of the St. Lawrence River, its development as a trade route, the problems presented by the rapids in the river, and early attempts to overcome this obstacle. Explains why an improved seaway was needed; traces important steps in seaway planning and discusses the economic effects of the seaway. With captioned air work, photographs, and maps.

1. St. Lawrence Seaway. 1. Jam Handy Organization, Inc. Series: The St. Lawrence Seaway (Filmstrip) no. 1. 386.2007. Fi A 59-3196
Jam Handy Organization

Historical highlights and contemporary clothes—the reasons behind fashion (Filmstrip) McCall's Patterns, 1958.

Made by Sewing Filmstrip Service.

47 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 1)

With manual.

Based on McCall's easy sewing book.

1. Fashion. 2. Clothing and dress. 1. McCall Corporation. Series. 646.01. Fi A 59-2375
Sewing Filmstrip Service

Historical introduction to algebra (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

20 min., sd., b&w, 16 mm. (Advanced algebra series, no. 1)
Summary: Norman Royall uses the lecture-with-blackboard technique to present a historical introduction to algebra.
 1. Algebra—Hist. 1. Calvin Productions, Inc., Kansas City, Mo.
 2. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 1.
 512.09 Fi A 61-376
 Calvin Productions

Historical sites in La Belle Province (Motion picture) Province of Quebec. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.
Summary: A tour of Longueuil, Boucherville, Veillonville, and Verchères—four towns along the south shore of the St. Lawrence River in Quebec. Discusses the history of each town, and shows many fine examples of colonial architecture. Includes views of the monument of Madeleine de Verchères at Verchères.
 1. Quebec (Province)—Descr. & trav. 1. Quebec (Province)
 2. Canada. National Film Board. 3. Canadian Travel Film Library.
 917.14 Fi A 62-76
 National Film Board of Canada

The history of a bicycle (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the bicycle as a means of transportation. Demonstrates various early models. Features Bash Knecht.
 1. Bicycles and tricycles—Hist.—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 385.3 Fi A 60-1366
 National Educational Television Film Service

The history of Antarctica (Motion picture) KTCATV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Presents a survey of Antarctic exploration. Discusses the contributions of early seafaring explorers, the golden age of exploration, 1900-20, and the Byrd expedition of 1928-30. Describes the discovery of the South Pole. Uses filmed sequences of the first Byrd expedition to show construction activities, living conditions, and the problems and accomplishments. Illustrates with charts, maps, and models. Features Dr. Lawrence M. Gould.
 1. Antarctica regions. 2. Byrd Antarctic Expedition, 1st, 1928-1930. 1. Minneapolis. Television station KTCATV. 2. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)
 999 Fi A 60-1734
 National Educational Television Film Service

History of Asia Minor (Filmstrip) International Communications Foundations, 1959.

2 filmstrips (pt. 1, 72 fr.; pt. 2, 64 fr.), color, 35 mm. and disc: 2 12 in., 3 3/4 rpm, 31 min. (Turkey)
With teacher's study guide, study cards, and artifacts.
Summary: Discusses the history of Asia Minor and Turkey from the times of Noah's Ark to the present against a panorama of historical lights selected by nine Turkish historians.
 1. Asia Minor—Hist. 2. Turkey—Hist. 1. International Communications Foundations, Beverly Hills, Calif. Series: Turkey (Filmstrip)
 956.1 Fi A 60-2352
 International Communications Foundations

The history of Canada (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

30 fr., color, 35 mm. (Canada—treasure land of the north, no. 3)
With teacher's guide.
Summary: Correlated with the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.
Summary: The story of Canada's growth from a small colony to a world power, including the discovery and early explorations of the country, the French and Indian War, the winning of Canadian independence, and Canada's position today in the British Commonwealth of Nations.
 Credits: Prepared by Martha and Charles Schapp.
 1. Canada—Hist.—Pictorial works. 1. Scribner, firm, publishers, New York. Series: Canada—treasure land of the north (Filmstrip) no. 3.
 971 Fi A 57-1998
 Charles Scribner's Sons

The history of early flight (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Outlines the historical development of the flying machine, and points out the contribution to flight principles discovered by Pénard, Chanute, and the Wright brothers. Explains how the invention of the cambered wing led to the first man-carrying glider and how the Wright brothers solved the problem of control. Includes filmed sequences of early flights by the Wright brothers, Curtiss, Forman, and Bleriot, and shows and discusses models of early aircraft. Features Dr. Alexander M. Lippisch of Collins Radio Company.
 1. Aeronautics—Hist. 2. Aeronautics—Flights. 1. Iowa. University. 2. National Educational Television Film Service. Series: Secret of flight (Motion picture)
 629.1309 Fi A 60-1475
 National Educational Television Film Service

History of Great Lakes transportation (Filmstrip) Michigan Historical Commission. Made and released by University of Michigan Audio-Visual Education Center, 1957.

71 fr., b&w, 35 mm. (Filmstrips on Michigan history)
With teacher's manual.
Summary: Describes early travel, the use of steamboats, and the decline of the sailing vessel on the Great Lakes. Includes views of lake ports and harbors and shows various hazards to Great Lakes shipping.
 1. Shipping—Great Lakes. 2. Great Lakes—Descr. & trav. 1. Michigan. Historical Commission. 2. Michigan. University. Audio-Visual Education Center. Series:
 386.50977 Fi A 60-2187 rev
 Michigan. Univ. Audio-Visual Education Center

The history of Mexico (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

27 fr., color, 35 mm. (Marvels of Mexico, no. 1)
With teacher's guide.
Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.
Summary: Describes the geography, climate, topography, etc. of Mexico; depicts its ancient civilizations, buildings, and arts and crafts. Points out the differences in education and training.
 Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.
 1. Mexico—Descr. & trav.—Views. 1. Moore, Clyde B., 1956—Building our hemisphere. 2. Scribner, firm, publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 1.
 917.2 Fi A 57-1800
 Charles Scribner's Sons

The history of Michigan (Filmstrip) Jam Handy Organization, 1962.

40 fr., color, 35 mm. (Michigan, no. 2)
Summary: Describes the discovery of Michigan. Discusses the role of early explorers, fur traders, and missionaries in the settlement of the area, the effects of the early wars on Michigan, and the period in history when Michigan became a state. Captioned photographs.
 1. Michigan—Hist. 2. Frontier and pioneer life—Michigan. 1. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 2.
 977.4 Fi A 62-2633
 Jam Handy Organization

History of motion pictures (Filmstrip) Vistacom, 1962.

35 fr., color, 35 mm. (Making of motion pictures, no. 1)
Summary: Traces the history of the motion picture industry from first devices and earliest film efforts to the present day, discussing silent motion pictures, the star system, sound, color, and various techniques. With captions.
 1. Moving pictures—Hist. 1. Vistacom, Sepulveda, Calif. Series: Making of motion pictures (Filmstrip) no. 1.
 791.4309 Fi A 62-3112
 Vistacom

History of nuclear energy (Motion picture) WQED. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)
Summary: Discusses the historical development of nuclear fission and the contributions of Chadwick, Otto Hahn, Lise Meitner, Otto Forster, Niels Bohr, and Albert Einstein. Tells the story of the initiation of the first self-sustaining nuclear chain reactor at Chicago. Features Dr. Warren F. Witig of the Bettis Plant of Physics and Nuclear Design.
 1. Nuclear fission. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)
 539.76 Fi A 60-1489
 National Educational Television Film Service

The history of the America's Cup (Motion picture) Thomas J. Lipton, Inc., 1958. Made by Transfilm.

27 min., sd., color, 16 mm.
Summary: A veteran skipper tells a young boy the story of the yacht-racing trophy, the America's Cup. Describes how the first Cup race in England in 1851 was won by the U. S. schooner, America, and how sixteen more races over the next hundred years were also won by American boats. Explains how one yachtman, Sir Thomas Lipton, tried five different times and lost each race, but won the admiration and respect of the entire sporting world.
 —Another issue. 35 mm.
 1. America's Cup races—Juvenile films. 1. Lipton (Thomas J.) Inc.
 797.142 Fi A 59-247
 Committee on International Non-theatrical Events

The history of the cinema (Motion picture) Halas and Batchelor, London, 1956. Released in the U. S. by Brandon Films, 1956.

9 min., sd., color, 16 mm.
A George K. Arthur presentation.
Summary: An animated cartoon presenting a satirical review of the follies of motion pictures—past, present, and future.
 Credits: Created by John Halas and Joy Batchelor.
 1. Moving pictures—Anecdotes, farces, satire, etc. 1. Halas and Batchelor Cartoon Films, Ltd., London. 2. Brandon Films, Inc.
 791.43 Fi A 59-709
 Brandon Films, Inc.

History of the English language (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)
Summary: Investigates the history, development, and spread of the English language. Develops a breakdown of the Proto-Germanic language into its descendant languages. Traces the development of the early dialects of England. Explains how vocabularies change and develop as cultures mingle. Reviews other world languages, and comments on the feasibility of world language. Features Dr. Henry Lee Smith of the University of Buffalo.
 1. English language—Hist. 1. Buffalo. University. 2. National Educational Television Film Service. Series: Language and linguistics (Motion picture)
 420.9 Fi A 60-1866
 National Educational Television Film Service

The history of the helicopter (Motion picture) Shell Oil Co., 1952. Made by Robert Y. Richie Productions.

25 min., sd., b&w, 16 mm.
Summary: In simple terms, tells the story of rotating-wing flight. Credits: Director, Sarah Erskine; Producer, Tom Shipley; music, Edward Williams; cameramen, Sidney Beadle; editor, W. F. Bryant, Jr.
 1. Helicopters. 1. Shell Oil Company.
 *629.1335 629.1335 Fi A 59-90 rev
 Shell Oil Company

History of the Indo-European language family (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)
Summary: Discusses the history of the Indo-European family and the relationship of different languages. Explains how linguists developed a systematic reconstruction of Germanic languages. Points out the contributions of Orel and Verner in developing laws of language development. Stresses predictability and patterning in language structure. Features Dr. Henry Lee Smith of the University of Buffalo.
 1. Aryan languages. 2. Language and linguistics. 1. Buffalo. University. 2. National Educational Television Film Service. Series: Language and linguistics (Motion picture)
 491 Fi A 60-1885
 National Educational Television Film Service

History of the measurement of length (Filmstrip) Visual Education Consultants, 1955.

29 fr., b&w, 35 mm.
With teacher's guide.
Summary: Illustrates early methods of measurement as practiced by primitive man, by the Indians, and by Henry I of England. Explains the use of the English yard and the meter in measuring length, and describes the need for finer measurements such as those made with micrometer and "job-blocks."
 Credits: Prepared by Herma B. Hudson.
 1. Length measurement. 1. Visual Education Consultants, Inc.
 389.16 Fi A 58-3585
 Visual Education Consultants

The history of the U. S. Army uniform (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army.

20 min., sd., b&w, 16 mm.
Summary: Reviews the history of the United States Army uniform, using sketches, still photos, and live action to depict the American soldier's uniform from the Revolutionary era to the present day.
 1. U. S. Army—Uniforms. 1. U. S. Dept. of Defense.
 Order no. AF5M 567 355.140973 Fi E 59-221
 U. S. Office of Education. Visual Education Service

History of the U. S. Navy: The Civil War, part 1 (Motion picture) U. S. Dept. of the Navy, 1958.

19 min., sd., color, 16 mm.
Summary: Traces the most significant events of the opening years of the Civil War, 1861-62, after comparing the resources of both sides, and explains the basic naval strategy. Major events portrayed include the Monitor-Jerriack combat, the tightening blockade, the Battle of New Orleans, and joint Army-Navy operations on the coast and in inland waters.
 1. U. S.—Hist.—Civil War—Naval operations. 2. U. S. Navy—Hist.—Civil War. 1. U. S. Navy Dept.
 Order no. FN 6943-a 973.75 Fi E 60-24
 U. S. Office of Education. Visual Education Service

History of the U. S. Navy: The Civil War, part 2 (Motion picture) U. S. Dept. of the Navy, 1959.

20 min., sd., color, 16 mm.
Summary: Traces the significant naval events of the Civil War from the end of 1862 to the close of the war.
 1. U. S.—Hist.—Civil War—Naval operations. 2. U. S. Navy—Hist.—Civil War. 1. U. S. Navy Dept.
 Order no. FN 6943-f 973.75 Fi E 60-25
 U. S. Office of Education. Visual Education Service

Hitchens, Gordon Ray
 see
 Sunday on the river.

Hitler invades Poland (Motion picture) CBS Television. Released by Young America Films, 1957.

28 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 33 min. motion picture made for the CBS television program You are there.
With film users' guide.
Summary: Through an on-the-spot reporting technique describes the events which led to the invasion of Poland by Germany, and to Poland's final surrender on September 27, 1939.
 Credits: Producer, James Fonda; director, William D. Russell; script writer, Jack Bennett; narrator, Walter Cronkite; photographer, Lloyd Abern; film editor, Richard H. Cahoon. Cast: Harold Dryden, Gregory Gay, John Myling, Kurt Katch, John Wengraf.
 1. World War, 1939-1945—Campaigns—Poland. 1. Columbia Broadcasting System, Inc. CBS Television. 2. Young America Films, Inc., New York. Series: You are there (Motion picture)
 940.542 Fi A 57-428
 Young America Films

The hoaxsters (Motion picture) Teaching Film Custodians, 1958.

22 min., sd., b&w, 16 mm.
Excerpts prepared for school use from Metro-Goldwyn-Mayer's 1953 motion picture of the same title.
With guide.
Summary: A documentary analysis of anti-democratic ideologies and methods, followed by a comparison of communism and the constitutional democracy of the United States.
 Credits: Producer, Dore Schary; narrators, George Murphy, Walter Pidgeon, Barry Sullivan, Robert Taylor, James Whitmore.
 1. Communism. 2. Democracy. 1. Teaching Film Custodians, Inc. 2. Metro-Goldwyn-Mayer.
 355.43 Fi A 59-1063
 Teaching Film Custodians

Hobart Town (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

9 min., sd., b&w, 16 mm.
Summary: Presents the story of Hobart, once a prison port for convicts and now the capital of Tasmania. Follows a network of roads to various parts of Tasmania, showing its rivers, fields, and coast.
 1. Hobart—Descr. 1. Australia. Dept. of the Interior. 1. Australia. News and Information Bureau.
 919.46 Fi A 58-214
 Australian News and Information Bureau

Hobbies and interests (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Discusses hobbies as a source of fun and relaxation, showing their social and therapeutic value to the individual. Several people explain how they came to choose a particular hobby and enumerate the benefits which they receive. Suggests different hobbies and tells where to secure information about each. Features Dr. Fred McKinley, professor of psychology at the University of Missouri.
 1. Hobbies. 1. Columbia, Mo. Television station KOMU-TV. 2. National Educational Television Film Service. Series: Not in our stars (Motion picture)
 790.2 Fi A 58-1431
 National Educational Television Film Service

Hobbing a helical gear, two cuts; nondifferential method (*Filmstrip*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

51 fr. b&w, 35 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 3)

Supplements motion picture of the same title.

With instructor's manual.

Summary: How to set up the change gears; adjust the swivel head to cut on the helix angle; set up the machine for the rough cut; and re-align hob and gear teeth.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Filmstrip) no. 3.

Order no. OE 235-Is Fi E 51-91 rev
U. S. Office of Education. Visual Education Service**Hobbing a helical gear: Two cuts, nondifferential method** (*Motion picture*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

17 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 5)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: How to set up the change gears; adjust the swivel head to cut on the helix angle; set up the machine for the rough cut; and re-align hob and gear teeth.

— Another issue. 35 mm.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operation on the gear hobbing machine (Motion picture) no. 5.

Order no. OE 235 Fi E 51-583 rev
U. S. Office of Education. Visual Education Service**Hobbing a spur gear. Part 1: Setting up the change gears** (*Filmstrip*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

48 fr., b&w, 35 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 1)

Supplements motion picture of the same title.

With instructor's manual.

Summary: Selection of the hob; how to select change-gear combinations for speed, feed, and index; identify the correct gears; mount the change gears; adjust for backlash; and how the change-gear trains are interrelated.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Filmstrip) no. 1.

Order no. OE 231-Is 621.83 Fi E 52-2510 rev
U. S. Office of Education. Visual Education Service**Hobbing a spur gear. Part 1: Setting up the change gears** (*Motion picture*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

15 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 1)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: Selection of the hob; how to select change-gear combinations for speed, feed, and index; identify the correct gears; mount the change gears; adjust for backlash; and how the change-gear trains are interrelated.

— Another issue. 35 mm.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Motion picture) no. 1.

Order no. OE 231 621.83 Fi E 52-16 rev
U. S. Office of Education. Visual Education Service**Hobbing a spur gear. Part 2: Setting up and hobbing the work** (*Filmstrip*) U. S. Office of Education, 1945. Produced by Emerson Yorke Studio.

49 fr., b&w, 35 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 2)

Supplements motion picture of the same title.

With instructor's manual.

Summary: How to select and mount the hob; set the swivel head angle; choose and mount the fixture; load the gear blanks; set up for depth of trial cut; and adjust for full depth of cut.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Filmstrip) no. 2.

Order no. OE 232-Is 621.83 Fi E 52-2518 rev
U. S. Office of Education. Visual Education Service**Hobbing a spur gear. Part 2: Setting up and hobbing the work** (*Motion picture*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

24 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 2)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: How to select and mount the hob; set the swivel head angle; choose and mount the fixture; load the gear blanks; set up for depth of trial cut; and adjust for full depth of cut.

— Another issue. 35 mm.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Motion picture) no. 2.

Order no. OE 232 621.83 Fi E 52-17 rev
U. S. Office of Education. Visual Education Service**Hobbing a square tooth spline shaft** (*Filmstrip*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

45 fr., b&w, 35 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 3)

Supplements motion picture of the same title.

With instructor's manual.

Summary: How to change hob arbors; centralize the hob with the centering gage; mount the center-type fixture and the top adjustable center; use a driving dog in mounting the spline shaft blank; set up for the trial cut; and take full depth of cut.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Filmstrip) no. 3.

Order no. OE 233-Is Fi E 51-93 rev
U. S. Office of Education. Visual Education Service**Hobbing a square tooth spline shaft** (*Motion picture*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

17 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 3)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: How to change hob arbors; centralize the hob with the centering gage; mount the center-type fixture and the top adjustable center; use a driving dog in mounting the spline shaft blank; set up for the trial cut; and take full depth of cut.

— Another issue. 35 mm.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Motion picture) no. 3.

Order no. OE 233 Fi E 51-584 rev
U. S. Office of Education. Visual Education Service**Hobbing a worm gear: Infeed method** (*Filmstrip*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

33 fr., b&w, 35 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 4)

Supplements motion picture of the same title.

With instructor's manual.

Summary: Angle at which to set the swivel head; how to calculate and adjust the height of the hob arbor; engage horizontal feed; centralize the hob; and cut to a center distance.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Filmstrip) no. 4.

Order no. OE 234-Is Fi E 51-592 rev
U. S. Office of Education. Visual Education Service**Hobbing a worm gear: Infeed method** (*Motion picture*) U. S. Office of Education, 1945. Made by Emerson Yorke Studio.

18 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the gear hobbing machine, no. 4)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: Angle at which to set the swivel head; how to calculate and adjust the height of the hob arbor; engage horizontal feed; centralize the hob; and cut to a center distance.

— Another issue. 35 mm.

1. Gear-hobbing machines. 1. U. S. Office of Education. Series: Machine shop work series. Operations on the gear hobbing machine (Motion picture) no. 4.

Order no. OE 234 Fi E 51-586 rev
U. S. Office of Education. Visual Education Service**The hobo kid** (*Motion picture*) E. I. Du Pont de Nemours, 1956. Made by Four Star Films.

26 min., sd., b&w, 16 mm. (Du Pont cavalcade theater)

Based on article I was a hobo kid, by Billie Davis.

Summary: A true story about Billie Davis, who, as a daughter of itinerant workers, encounters difficulties in reaching her goal, a thorough education. With the help of many teachers, she is enabled to graduate from high school.**Credits:** Producer, Warren Lewis; director, George Archainbaud; screenplay, I. A. Benzerides. Cast: Caroline Craig, Reba Waters, Adrienne Marden, Robert Fouik, Melinda Florman.

1. Children of migrant laborers. 1. Davis, Mrs. Billie. I was a hobo kid. E. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del. Series: Du Pont cavalcade theater (Motion picture)

E. I. Du Pont de Nemours 362.75 Fi A 58-2

Hoch, Marion H.

see

The carpet under every classroom.

Hodges Gardens, Many, La.

see

Echo of empires.

Hodgson, Jane Elizabeth, 1915-

see

The Rana pipiens frog test for pregnancy.

Hodler as a man (*Motion picture*) Herbert E. Meyer, Zürich, 1954. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner) 1955.

22 min., sd., b&w, 16 mm.

In German. **Summary:** Describes the life and work of the Swiss painter, Ferdinand Hodler.

— Another issue. 35 mm.

1. Hodler, Ferdinand, 1858-1918. 1. Meyer, Herbert E. E. J. Mauthner, E. J. 927.5 Fi A 55-279 rev

Wilner Films and Slides

Hoefler (Paul) Productions, Los Angeles

see

American Samoa.

Bees and their habits.

Una familia de un pueblo mexicano
(Mexican village life)

Mexico at work.

Mexico City: pattern for progress.

Mexico's heritage.

Paraguay—a new frontier.

Paraguay—yesterday and tomorrow.

Percu, upper Amazon region.

Taxco, village of art.
Whales and whalermen.**Hoffberg Productions, inc., New York**

see

Magic flute.

Hoffman, George Walter, 1914- **Life in Europe:**

Switzerland

see

Switzerland.

Hoffmann-La Roche, inc.

see

The treatment, diagnosis, and management of myasthenia.

Hofstra College, Hempstead, N. Y.

see

Abstract art, part 1.

Abstract art, part 2.

Adolescence and alcohol.

Are you an artist? Part 1.

Are you an artist? Part 2.

Art as communication.

Art as order.

Art today.

Changing styles in art.

Classicism.

The elements of art.

Emotions: friend or enemy.

Expressionism.

Influence of science on American art.

The lie detector.

Mysticism in American art.

The nature of creativity, part 1.

The nature of creativity, part 2.

Our deceiving eyes.

Psychology and art.

Realism.

Role of the artist in society.

Role of the critic in the arts.

Romanticism.

Roots of prejudice.

Seeing isn't believing.

Skills of the expert worrier, part 1.

Skills of the expert worrier, part 2.

Sociological-political-moral influences on
American art.

Sources of American art today.

Stress of emotion.

Style and technique in American art
today.Subject matter and content in American art
today.

What do you hear?

What is art?

You the beholder.

You're the judge, part 1.

You're the judge, part 2.

Hog sense (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1953.

25 min., sd., color, 16 mm.

Based on the booklet *Livestock*, by Joe W. Jarvis. **Summary:** Covers up-to-date methods in the breeding, raising, and marketing of swine, stressing the importance of proper management and careful handling from breeding to shipping. Tells how farmers provide the Nation with a bountiful supply of pork and pork products.

Credits: Producer, Vincent H. Hunter; photographer, Jack Patterson.

1. Swine—U. S. 2. Pork. Union Pacific Railroad Company (1897—) n. Union Pacific Railroad Company (1897—) Dept. of Livestock and Agriculture.

636.4 Fi A 61-497
Union Pacific Railroad Company

Holbrook, Stewart Hall, 1893— One bank
they didn't rob
see

One bank they didn't rob.

Holcomb, Theodore

see

African village.

Hold high the torch (Motion picture) Stark-Films. Released by United States Olympic Committee, 1961.

28 min., sd., color, 16 mm.

Summary: The story of the Olympics as carried on in the United States—how athletes are selected, how they are trained, how they are fed and housed, and how, as the representatives of their country, they serve as goodwill ambassadors in the foreign countries where the Olympiads are held every four years. Filmed at the Pan-American Games in Chicago in 1959, at the Winter Games at Squaw Valley in 1960, and at the Olympic Games in Rome in 1960.

Credits: Sponsor, American Dairy Association. 1. Olympic games—Revival, 1896— 2. Stark-Films, Baltimore. 3. United States Olympic Committee.

796.48 Fi A 61-235
Committee on International Non-theatrical Events

Hold that line (Filmstrip) Zurich-American Insurance Companies, 1954. Made by MacDonald Productions.

100 ft., b&w, 35 mm. and disc: 1. a, 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series) Revised version of the 1942 filmstrip.

Summary: Explains the importance of proper care of the teeth.

1. Teeth—Care and hygiene. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

617.6 Fi A 58-2195
Zurich-American Insurance Companies

Hold that line (Motion picture) Skibo Productions, 1935.

8 min., sd., b&w, 16 mm. (Treasure chest)

Summary: Traces the development of football from its origin as an ancient Greek game to its role as an athletic activity of universities and colleges and as a professional sport.

Credits: Narrator, Thornton Fisher.

—Another issue. 35 mm.

1. Football—Hist. 2. Skibo Productions, Inc., New York. Series: Treasure chest series (Motion picture)

796.33 Fi A 57-634
Skibo Productions, Inc.

Hold the land (Motion picture) Australian Dept. of the Interior Film Division, Canberra, 1949. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Discusses soil erosion and its treatment.

1. Soil conservation—Australia. 2. Australia. Dept. of the Interior. 3. Australian News and Information Bureau. 4. Farming for the future (Motion picture)

631.45 Fi A 59-215
Australian News and Information Bureau

Hold your horses (Motion picture) Iowa State College Agricultural Engineering Dept. and Dow Chemical Co. Made by Iowa State College Film Production Unit. Released by Iowa State College Film Production Unit and Dow Chemical Co., 1957.

23 min., sd., color, 16 mm.

Summary: Explains how to maintain the horsepower of a tractor by year-around cooling system care. Shows an agricultural engineer as he explains the steps and the importance of cooling system care to a group of 4-H boys.

1. Tractors. 2. Iowa. State College of Agriculture and Mechanic Arts. Ames. Dept. of Agricultural Engineering. 3. Dow Chemical Company. 4. Iowa. State College of Agriculture and Mechanic Arts. Ames. Film Production Unit.

631.372 Fi A 57-1138
Iowa. State College Film Production Unit

Holding forth the word (Motion picture) Broadman Films, 1956. Made by Film Services Laboratories.

30 min., sd., color, 10 mm.

Summary: Dr. James L. Sullivan, executive secretary-treasurer of the Sunday School Board of the Southern Baptist Convention, assisted by members of the staff, describes the work of the Board, explaining about the preparation of literature, the educational field program, assemblies, book stores, and other ministries.

1. Southern Baptist Convention. Sunday School Board. 2. Broadman Films, Nashville.

268.861 Fi A 58-1057
Broadman Films

The hole in the wall (Motion picture) Truscon Steel Division, Republic Steel Corp., 1957. Made by Wilding Picture Productions.

36 min., sd., color, 16 mm.

Summary: Shows the entire line of Truscon windows and doors, suggesting their proper uses, and clarifying nomenclature as applied to windows and doors.

Credits: Director, E. M. Grahl; writer, Hal Secor.

1. Windows. 2. Doors. 3. Republic Steel Corporation. Truscon Steel Division.

721.8 Fi A 58-845
Wilding Picture Productions

Holiday at Waskesiu (Motion picture) National Parks Service, Dept. of Resources and Development, Ottawa. Made and released by National Film Board of Canada, 1950.

11 min., sd., color, 16 mm.

Summary: Two girls on vacation discover the attractions of Waskesiu Lake in Prince Albert National Park, Saskatchewan. Shows the girls as they participate in various sports and in the special entertainments planned for the evenings. Includes views of the scenery and of the wildlife.

1. Prince Albert Park, Saskatchewan. 2. Canada. National Parks Service. 3. Canada. National Film Board.

917.1242 Fi A 58-608
National Film Board of Canada

Holiday for bands (Motion picture) Parthenon Pictures. Released by American Oil Co., 1961.

15 min., sd., color, 16 mm.

Summary: Uses the story of a young boy and girl from competing high schools as a basis for a discussion of 25,000 school bands and the ten million boys and girls who play at music festivals throughout the United States.

Credits: Narrator, Jimmy Stewart. 1. Bands (Music)—U. S. 2. Parthenon Pictures, Hollywood, Calif. 3. American Oil Company, Baltimore.

785.12 Fi A 62-153
Committee on International Non-theatrical Events

Holiday from rules? (Motion picture) Portafilms, 1958.

11 min., sd., color, 16 mm. (Portafilms elementary citizenship series)

Summary: Demonstrates the importance of rules in human relationships by dramatizing the fulfillment of a wishful dream of four children, of being able to live without rules or adult authority. Shows the children alone on an imaginary island, without rules, where they discover that it is impossible to play games or to do anything requiring group cooperation, and realize the advantages of having parents, doctors, and others in authority to help when problems or emergencies arise.

Credits: Directed and written by Wm. H. Murray; narrator, Bob Maxwell; photographer, Paul Lohman.

—Another issue. b&w.

1. Conduct of life. 2. Authority. 3. Portafilms.

*179 170 Fi A 58-355
Portafilms

Holiday in Belgium (Motion picture) SABENA Air Lines, Brussels, 1960.

20 min., sd., color, 16 mm.

Summary: Television personality Ray Forrest describes a trip to Brussels, Bruges, and Ghent.

1. Belgium—Descr. & trav. 2. Société anonyme belge d'exploitation de la navigation aérienne.

914.93 Fi A 62-1400
American Society of Travel Agents

Holiday in Hawaii (Motion picture) United Air Lines, 1956. Made by Cate & McGlone.

20 min., sd., color, 16 mm.

Summary: A tour of Hawaii, contrasting the charm of old Polynesia with Waikiki and its luxury hotels and shops, aquatic sports, and after-dinner attractions in native entertainment and feasting. Includes visits to the islands of Kauai, Maui, and Hawaii.

1. Hawaiian Islands—Descr. & trav. 2. United Air Lines, Inc.

919.69 Fi A 59-525
United Air Lines

Holiday in Manitoba (Motion picture) National Parks Service, Dept. of Resources and Development, Ottawa. Made and released by National Film Board of Canada, 1950.

11 min., sd., color, 16 mm.

Summary: Describes the facilities for a summer vacation at Riding Mountain National Park. Includes scenes of the lodges and camps, of swimming and water sports, and of tennis, bowling, roller skating, golf, and trail riding. Shows views of the birds, bison, and other wildlife.

1. Riding Mountain National Park, Manitoba. 2. Canada. National Parks Service. 3. Canada. National Film Board.

917.1272 Fi A 58-606
National Film Board of Canada

Holinger, Paul Henry, 1906—

see

Bronchoscopic cinematography of bronchial tumors.

Congenital anomalies of the larynx.

Tuberculosis of larynx, tracheobronchial tree, and esophagus.

Holland (Filmstrip) Eye Gate House, 1951.

27 ft., color, 35 mm. (Some European neighbors)

Summary: Presents Holland as a land of canals and flowers. Shows that Amsterdam is its largest city and chief port; commerce and agriculture are the principal occupations; and flower bulbs are exported from Holland all over the world.

1. Netherlands—Descr. & trav. 2. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)

914.92 Fi A 53-1638 rev
Eye Gate House

Holland, flower center of Europe (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

55 ft., color, 35 mm. (Impressions of Holland)

Summary: Visits Aalsmeer in the heart of Holland's flower region where the cultivation of flowers for sales is big business. Shows the types of flowers grown in Holland and how they are brought to market and sold.

Credits: Producer and photographer, J. S. van den Nieuwendijk. 1. Floriculture—Netherlands—Aalsmeer. 2. Fibro Color, Zeist, Netherlands. 3. Encyclopædia Britannica Films, Inc. Series: Impressions of Holland (Filmstrip)

635.909492 Fi A 59-2226
Encyclopædia Britannica Films

Holland, land of tulips (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

47 ft., color, 35 mm. (Impressions of Holland)

Summary: Describes the raising of flower bulbs for the gardens of the world as one of the most important commercial exports of Holland. Shows how the tulips are cultivated, developed, inspected, and grown, and explains that Holland's business in flower and bulb culture is unique in the world.

Credits: Producer and photographer, J. S. van den Nieuwendijk. 1. Bulbs. 2. Fibro Color, Zeist, Netherlands. 3. Encyclopædia Britannica Films, Inc. Series: Impressions of Holland (Filmstrip)

635.944 Fi A 59-2227
Encyclopædia Britannica Films

Holland-Wegman Productions, Buffalo

see

American women—partners in research.

Holling, Holling Clancy. Pagoo

see

Story of a book.

Holloman: Frontier of the future (Motion picture) U. S. Dept. of the Air Force, 1957.

30 min., sd., color, 16 mm.

Summary: Depicts the Air Force advancement in missile technology at Holloman Air Development Center, and explains how the center deals with research and development of missiles and upper air exploration.

—Another issue. 35 mm.

1. U. S. Air Force Missile Development Center, Holloman Air Force Base, N. M. 2. Guided missiles. 3. Outer space—Exploration. 4. U. S. Dept. of the Air Force.

Order no. SFP 396 *628.451 623.74 Fi E 58-304
U. S. Office of Education. Visual Education Service

The hollow coin (Motion picture) U. S. Dept. of the Army, 1960.

15 min., sd., b&w, 16 mm.

Summary: Factual report of an actual case of espionage against the United States. Documents the capture and trial of Colonel Rudolf I. Abel, professional Soviet spy, and points out that industrial and technical workers were the prime targets for Abel's information. Outlines the objectives of the Department of Defense security program, underscoring the responsibility of the individual worker to maintain security.

1. Abel, Rudolf I. 2. Espionage, Russian—U. S. 3. U. S. Dept. of the Army.

Order no. MF 30-9259 355.343 Fi E 60-324
U. S. Office of Education. Visual Education Service

The hollow crown (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 1)

Summary: An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

Summary: A presentation of the first half of Shakespeare's play *Richard II*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays conditions in England in 1399 following the murder of King Richard's uncle, the Duke of Gloucester, showing the conflict between Henry Bolingbroke and Thomas Mowbray, and Richard's role in the Irish wars.

Credits: Producer, Peter Dewes; director, Michael Hayes. Cost: David Williams, Tom Fleming.

1. Gt. Brit.—Hist.—Richard II, 1377-1399. 2. Shakespeare, William. King Richard II. 3. British Broadcasting Corporation. 4. National Educational Television and Radio Center. Series: *An age of kings* (Motion picture) no. 1.

822.33 Fi A 62-229
Committee on International Non-theatrical Events

Hollywood Film Enterprises, inc., Hollywood, Calif.

see

Alaska today.

Chilean nitrate—gift of the desert.

Chile's copper mining and refining in the Atacama Desert.

Holton, L. H.

see

The concept and principles of functional drafting.

The holy city of Greece (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Features pictures, models, art objects, and discussion to describe ancient Delphi and the structures on Mt. Parnassus. Explains the uses and unusual features of Apollo's temple, the amphitheater, and the treasuries. Features Dr. Casper J. Kraemer of New York University.

1. Delphi. 2. New York University. 3. National Educational Television Film Service. Series: *Yesterday's worlds* (Motion picture)

913.83 Fi A 58-1432
National Educational Television Film Service

The Holy Land (Motion picture) Castle Films, 1959.

10 min., sd., color, 16 mm.

Summary: A tour of the Holy Land from Tel Aviv to Bethlehem. Includes views of the Church of the Nativity, Walling Wall, and other landmarks of religious significance.

—Another issue. b&w.

1. Palestine—Descr. & trav. 2. United World Films, Inc. Castle Films Division.

915.694 Fi A 59-571
United World Films

Holy Mary Mother of God (Filmstrip) Eye Gate House, 1960.
48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. micro-groove. (The saints are real)
With teachers manual.
Summary: Describes the sacrifices of Mary from the time of her childhood until she became the mother of Jesus.
1. Mary, Virgin. 2. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
232.931 Fi A 60-2315

Eye Gate House

The Holy Mass (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.
2 filmstrips (pt. 1, 50 fr., pt. 2, 53 fr.), color, 35 cm.
Summary: Uses captioned photographs and paintings to convey the meaning of the Mass, showing the ritual at the altar, relating the ritual to its historical foundations and significance, and pointing out the meaning and beauty of the Mass.
1. Mass. 2. Nieuwendijk, J. S. van den. 3. Encyclopædia Britannica Films, Inc.
265.3 Fi A 58-2512
Encyclopædia Britannica Films

The Holy Roman Empire (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.

Summary: Describes how an enormous section of western Europe was united under the idea of a single Christian government. Costumed re-enactments dramatize the division of powers and conflict between the pope and the emperor and the factors which led to the eventual decay of the Holy Roman Empire. Filmed in Europe.
Credits: Collaborator, George L. Mosse.

—Another issue. b&w.

1. Holy Roman Empire. 2. Coronet Instructional Films.
943 Fi A 61-1070
Coronet Instructional Films

Holy Shroud Guild
see

La Santa Sindone (The Holy Shroud)

The Shroud of Turin.

Holy Week in Jerusalem (Filmstrip) Society for Visual Education, 1959.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min.

With reading script.
Summary: Depicts what a visitor to the Holy Land might expect to see in and around Jerusalem during the week preceding Easter. Traces the path which Jesus and His disciples probably followed during the first Holy Week nearly 2,000 years ago.

1. Jesus Christ—Bible—Passion week. 2. Society for Visual Education, Inc., Chicago.
232.96 Fi A 59-3128
Society for Visual Education

Home again (Motion picture) Mental Health Film Board, 1958. Made by Affiliated Film Producers.

35 min., sd., b&w, 16 mm.

Summary: A dramatization about a family, telling about the mother, a victim of heart disease, who has greater fear of failing her children than she has of death, and about the father who works to keep his family together when the mother leaves for treatment, and who helps his wife regain her self-confidence and health. Demonstrates how the Home-maker Service helps the family in a time of crisis.
Credits: Directed and written by Irving Jacoby; photographer, Boris Kaufman; sponsors, Division of Chronic Illness Control of the New Jersey Dept. of Health and American Heart Association. Cast: Martha Scott.

1. Visiting housekeepers. 2. Mental Health Film Board, New York.
362.14 Fi A 58-1115
Mental Health Film Board

Home buying (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 11)

Summary: Presents the story of a typical American couple of Columbus, Ohio, in the search for a place to live, and their ability to buy a home through the American credit system and installment buying. Prepared for overseas use.

1. Another issue. 35 mm. 2. Housing—U. S.—Finance. 3. U. S. Information Agency. 4. U. S. Office of Education. Series: Report from America (Motion picture) no. 11.
*332.32 332.72 Fi E 58-91
U. S. Office of Education. Visual Education Service

Home demonstration membership studies (Filmstrip) U. S. Dept. of Agriculture, 1959.

22 double fr., color, 35 mm.

Summary: Discusses the characteristics of home demonstration club members, including their economic and educational levels, their interests, family problems, and needs.

1. Home demonstration work. 2. U. S. Dept. of Agriculture.
Order no. C-72 640.714 Fi E 60-513
U. S. Office of Education. Visual Education Service

Home for Aged and Infirm Hebrews, New York
see New York. Home for Aged and Infirm Hebrews.

A home for Hoppy: build your own terrarium (Motion picture) Syracuse University. Released by McGraw-Hill Book Co., 1957.

14 min., sd., color, 16 mm.

Summary: Shows how a brother and sister, with the help of their parents, build a semi-aquatic terrarium for Hoppy, their grassfrog.

—Another issue. b&w.

1. Gardens, miniature—Juvenile films. 2. Syracuse University. 3. McGraw-Hill Book Company, Inc.
635.967 Fi A 58-794
McGraw-Hill Book Co.

Home for the homeless (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Shows the growth and development since August 1947 of various townships in India offering permanent homes to the people displaced by Partition, including the new colonies of Nilokheri, 80 miles north of Delhi, with a housing capacity of 10,000; Faridabad, 18 miles from Delhi and housing about 50,000 from the Frontier Province; and Gandhidham, near the old port of Kandla, and built for displaced persons from Sind.

1. Housing—India. 2. Refugees, East Indian. 3. India (Republic) Ministry of Information and Broadcasting. 4. India (Republic) Information Services.
361.53 Fi A 58-107
India Information Services

Home from the hill (Motion picture) Sol C. Siegel Productions. Released by Metro-Goldwyn-Mayer, 1959.

170 min., sd., color, 35 mm.

Cinemascope. Metrocolor.
Based on the novel of the same title by William Humphrey.
Summary: A dramatization about a powerful Texas rancher who is notorious as a lover and a sportsman, portraying the conflicts that affect the members of his family and lead to murder.

Credits: Producer, Edmund Grainger; director, Vincente Minnelli; screenplay, Harriet Frank, Irving Ravetch; music, Bronislau Kaper; director of photography, Milton Krassner; film editor, Harold F. Kress. Cast: Robert Mitchum, Eleanor Parker, George Peppard, George Hamilton, Everett Sloane, Luana Patten.
1. Humphrey, William. Home from the hill. 2. Siegel (Sol C.) Productions, Inc. 3. Metro-Goldwyn-Mayer, Inc.
616-29

Home is a long road (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction and WIA-TV. Released by University of Wisconsin Bureau of Audio-Visual Instruction, 1955.

16 min., sd., b&w, 16 mm.

Summary: Shows migrant Mexican agricultural workers who travel from their homes in Texas to work and play on farms in Wisconsin. Gives example of community projects designed to help migrant workers by providing education for migrant children and recreational opportunities for all members of migrant families.

Credits: Producer and cinematographer, David Myers; director, Ray Stanley; script, Claire Prothro; narration, Karl Schudt. 1. Agricultural laborers, Mexican—U. S. 2. Migrant labor—U. S. 3. Madison, Wis. Television station WIA-TV. 4. Wisconsin. University. Bureau of Audio-Visual Instruction.
Wisconsin. Univ. Bur. of Audio-Visual Instruction
331.153 Fi A 61-337

Home is where you find it (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)

Summary: Visits the Brookfield Zoo to show how climate, geographical catastrophes, and an animal's adaptation to its environment make living elsewhere impossible, telling the story with filmed sequences of lorises, hornbills, and related monkey families. Shows how birds are limited in flight by rivers, mountains, and oceans, and explains how some animals, by their adaptability and locomotion, can escape their environment and become widespread.
Credits: Adaptation (Biology)—Juvenile films. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture).
591.5 Fi A 60-1178
National Educational Television Film Service

Home landscaping (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by Film Board of Canada, 1958.

10 min., sd., color, 16 mm.

Summary: Demonstrates landscaping techniques using table-top models of four types of suburban houses. Explains what kind of trees and shrubs to choose, how to soften the lines of an angular house, how to achieve color harmony and symmetry between building and environs, how to make the back patio a focus for pleasant outdoor living, and other landscaping suggestions.

Credits: Models designed by R. W. Oliver.
—Another issue. b&w.
1. Landscape gardening. 1. Canada. Dept. of Agriculture. 2. Canada. National Film Board.
712.62 Fi A 59-637
National Film Board of Canada

Home missions in action (Filmstrip) Home Mission Board, Southern Baptist Convention, 1960.

30 fr., color, 35 mm.

With manual.
Summary: Presents the work carried out for home missions through the use of the Annie Armstrong offering.
1. Missions, Home. 2. Southern Baptist Convention. Home Mission Board.
266.61 Fi A 60-3639
Southern Baptist Theological Seminary. Library

Home of the Kodavas (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Portrays life in the State of Coorg in south India, showing the Kodavas and their customs and pleasures, the fields and jungles of Coorg, and the Kaveri, the sacred river of the south.
1. Coorg, India—Descr. & trav. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
915.46 Fi A 58-106
India Information Services

Home safety (Motion picture) New York State Dept. of Health, 1957. Made by Major Films.

8 motion pictures (80 sec each), sd., b&w, 16 mm.

Summary: Three animated television announcements about safety in the home—including safety from falls, from fire, and from personal carelessness.
1. Home accidents—Preventions. 2. New York (State) Dept. of Health.
614.8 Fi A 59-924
Health Education Service

Home, school, and you (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Pre-primer stories)

Eastman color.
With teachers guide.
Summary: An orientation lesson covering home and school, going to school safely, good habits at school, and good attitudes. Designed to stimulate group discussion.

1. Students—Juvenile films. 2. Accidents—Prevention—Juvenile films. 3. Curriculum Materials Corporation. Series: Pre-primer stories (Filmstrip)
614.8 Fi A 58-2956
Curriculum Materials Corporation

A home to remember (Motion picture) Masonic Home of Missouri, 1959. Made by Premier Film and Recording Corp.

30 min., sd., color, 16 mm.

Summary: A visit behind the scenes at the Masonic Home of Missouri showing how children and elderly people are cared for. Depicts a year of activities at the home.
Credits: Producer, Theodore P. Desloge; director, Roger E. Leonard; writer, Robert H. Kirven; photographer, H. Stewart Dancy; film editor, Charles R. Kite.
1. Masonic Home of Missouri, St. Louis.
614.8 Fi A 59-1203
Premier Film and Recording Corporation

The homelands of the conquistadores (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Discusses the world from which the conquistadores came; describes their lands of origin on the Iberian Peninsula, traces their ancestral antecedents, and appraises these Europeans who first established American empires. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. American—Descr. & expl.—Spanish. 2. American—Descr. & expl.—Portuguese. 3. Spain—Civilization. 4. Portugal—Civilization. 5. St. Louis. Television station KETC. 6. National Educational Television Film Service. Series: The Latin Americas (Motion picture).
914.6 Fi A 58-1433
National Educational Television Film Service

Homemade trouble (Filmstrip) Zurich-American Insurance Companies, 1957. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)

Revised version of the 1944 filmstrip.

With pamphlet.
Summary: Describes the causes and prevention of accidents in the home.
1. Home accidents. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).
614.8 Fi A 58-2924
Zurich-American Insurance Companies

Homerus. Ilias

see

Iliad.

Homes (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The wonders of nature, no. 4)

With teachers manual.
Summary: Shows how, why, and where various insects, animals, and reptiles make their homes.
1. Animals, Habitats of—Juvenile films. 2. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 4.
591.5 Fi A 58-2928
Eye Gate House

Homes are to live in (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)

With question cards.
Summary: Explains why people need homes and gives examples of various types of homes in America and in other countries.

Credits: Prepared by Eileen Nelson.
1. Dwellings. 2. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip).
728 Fi A 59-2977
Encyclopædia Britannica Films

Homes around the world (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

28 fr., color, 35 mm. (Primary social studies series)

1. Dwellings—Juvenile films. 2. Film Strip-of-the-Month Clubs, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip).
331.833 Fi A 60-2630
McGraw-Hill Book Co.

Homes around the world (Filmstrip) Visual Education Consultants, 1958.

30 fr., b&w, 35 mm.

With teacher's guide.
Summary: Explains that people around the world have one thing in common—each one needs a home. Shows views of homes in various parts of the United States and the world, pointing out that the kind of dwelling in which man lives depends on the available building materials and his skill in using them, the climate, his need for protection from danger, and the historic background of his community. With captions.
1. Dwellings. 2. Visual Education Consultants, Inc.
728 Fi A 59-2929
Visual Education Consultants

Homes around the world (Motion picture) Louis de Rochemont Associates. Released by United World Films, 1958.

20 min., sd., b&w, 16 mm. (The way we live)

With guide.
Summary: Explains that homes not only reflect the kind of area in which they are built but that they also reflect the culture of the people who build them. Shows how different families use the available natural resources as building materials for their homes, and how geography and climate play their part in the choice of a home for shelter and protection.
Credits: Educational collaborators, C. F. Kohn, W. A. Wittich. 1. Architecture, Domestic. 2. Housing. 3. De Rochemont (Louis) Associates, Inc., New York. 4. United World Films, Inc. Series: The way we live (Motion picture).
728 Fi A 60-1962
United World Films

Homes in the city (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 27 fr., color, 35 mm. (City community workers)
Eastman color.
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Depicts life in apartment houses and private homes in cities and suburbs. For primary grades.
1. Home—Juvenile films. 2. Cities and towns—Juvenile films. 1. Curriculum Materials Corporation. Series: City community workers series (Filmstrip)
643 Fi A 60-2801
Curriculum Materials Corporation

Homes of ancient people (Filmstrip) Curriculum Materials Corp., 1959. 40 fr., color, 35 mm. (Studying nature in our national parks)
Eastman color.
With teachers guide.
Summary: Shows the sites of ancient Indian homes at Mesa Verde, Canyon de Chelly, and Walnut Canyon. Views of the ruins and dioramas in the park museum tell the story of how the Indians came 2,000 years ago, became prosperous and civilized, and then disappeared.
1. Cliff dwellings—Southwest, New. 2. Indians of North America—Southwest, New. 1. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip)
571.8 Fi A 59-3050
Curriculum Materials Corporation

Homespun linen (Filmstrip) Curriculum Films, 1961. 29 fr., color, 35 mm. (Life 100 years ago)
Eastman color.
Revised version of the 1949 filmstrip.
With teacher's manual.
Summary: Photographs of the weavers' demonstrations at the Farmers' Museum, Cooperstown, N. Y., showing various aspects of spinning and weaving.
1. Weaving—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. 1. Curriculum Films, Inc., New York. Series: Life 100 years ago (Filmstrip)
746.1 Fi A 55-3352 rev
Educational Projections, Inc.

Homespun linen (Filmstrip) Curriculum Materials Corp., 1958. 32 fr., color, 35 mm. (New England life, 1840)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Photographs of the weavers' demonstrations at the Farmers' Museum, Cooperstown, N. Y., showing various aspects of spinning and weaving.
1. Weaving—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. 1. Curriculum Materials Corporation. Series: New England life, 1840 (Filmstrip)
746 Fi A 59-3085
Curriculum Materials Corporation

Homonyms (Filmstrip) Eye Gate House, 1961. 1 roll, color, 35 mm. (Fundamentals of vocabulary building)
With teachers manual.
Summary: Uses exercises to help children study homonyms as a means of increasing vocabulary.
1. English language—Homonyms—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip)
372.6 Fi A 62-2557
Eye Gate House

Honduras (Motion picture) United Fruit Co., 1952. Made by Willard Pictures. 44 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the geography, history, culture, and industries of Honduras.
1. Honduras—Descr. & trav.—Views. 2. Honduras—Civilization. 1. United Fruit Company. Series: Fundamentals of vocabulary building (Filmstrip)
917.283 Fi A 57-1043
United Fruit Company

Honduras, the banana Republic (Filmstrip) American Geographical Society. Made and released by Herbert E. Bodek Co., 1954. 44 fr., color, 35 mm.
Anasco color.
With manual.
Summary: Discusses agricultural activities in Honduras. Describes the growing, harvesting, and shipping of the banana crop, the cultivation of corn, coffee, sugar cane, and pineapple, and the availability of rail, air, and motor transportation. Pictures lumbering, cattle-raising, and mining; shows photographs of mountains, valleys, rivers, and lakes; depicts the everyday life of village inhabitants; and includes views of the Maya city of Copán, Comayagua, San Pedro Sula, and the capital city of Tegucigalpa.
Credits: Author, John W. Green; editor, Eileen M. Teclaff.
1. Agriculture—Honduras. 2. Honduras—Descr. & trav.—Views. 1. American Geographical Society of New York. 2. Bodek (Herbert E.) Company, Inc., Hackensack, N. J. Series: Fundamentals of vocabulary building (Filmstrip)
917.283 Fi A 57-2120
Oregon. State College, Portland. Library

Honduras today (Filmstrip) Russ and Nita Rosene. Released by Filmscope, 1958. 42 fr., color, 35 mm. (This is Central America, no. 4)
Eastman color.
Issued in kit with recording, booklets, and other supplementary material.
Summary: Shows variations in the climate and terrain of Honduras from the Caribbean coast to the Pacific shores. Includes views of rural and city life, and of the country's architecture, transportation, and seaports. Shows the United Fruit Company's method of banana production, including cultivation, harvest, packing, and export. With captions.
1. Honduras—Descr. & trav.—1951-. 1. Rosene, Russ. 2. Rosene, Nita. 3. Filmscope, Inc., Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 4.
917.283 Fi A 59-2540 rev
Russ & Nita Rosene

An honest day's work for an honest day's pay (Motion picture) KETC, 1956. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses business and labor in terms of the formulation of public policy, and considers the question of domination of the two parties by either of these interest groups. Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.
1. U. S.—Pol. & govt.—20th cent. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)
329 Fi A 58-1434
National Educational Television Film Service

Honest John (Motion picture) U. S. Dept. of the Army, 1960. 4 min., sd., color, 16 mm.
Summary: Describes the features, capability, and test firing of the Honest John rocket—a free flight rocket designed for close support forward operations and as a field artillery weapon. Depicts phases in the test firing, including the assembly of rocket, the towing and placement of the rocket on a self-propelled launcher, the actual firing, and the rocket in flight.
1. Rockets (Gránade) 1. U. S. Dept. of the Army. Order no. MF 45-9514 623.4519 Fi E 60-138
U. S. Office of Education. Visual Education Service

Honesty (Filmstrip) Simmel-Meservey, 1950. Released by Encyclopedia Britannica Films, 1952. 40 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of honesty as a character trait. For primary grades.
1. Honesty—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. 2. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip) Simmel-Meservey
179.9 Fi A 58-2695
Encyclopedia Britannica Films

Honey bees and pollination (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1956. 30 min., sd., color, 16 mm.
Summary: Shows the relationship between the activity of bees and the fertility of field and orchard crops, using close-up photography to show the process of cross-pollination of flowers by bees, the life of the hive, and the peculiar danger by which a successful bee tells the others where its source of honey is located. Explains that indiscriminate use of chemical sprays may destroy bees with consequent loss of fertility to crops.
Credits: Producers, directors, and photographers, Larry Gonnell, Joseph V. Durden; commentary, Alvin Goldman; narrator, Percy Rodriquez; technical adviser, C. A. Jamieson; music score, Eldon Rathburn; film editor, Joseph V. Durden.
—Another issue. b&w.
1. Bees. 2. Fertilization of plants. 1. Canada. Dept. of Agriculture. 2. Canada. National Film Board. Series: National Film Board of Canada
638.1215 Fi A 57-990
National Film Board of Canada

The honeybee (Filmstrip) Encyclopedia Britannica Films, 1962. 49 fr., color, 35 mm. (Walt Disney true-life adventures)
With Filmstrip facts.
Summary: Uses photographs to tell the story of the honeybee, showing how they live and work.
Credits: Collaborator, Charles C. Carpenter.
1. Bees—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)
595.7 Fi A 62-2832
Encyclopedia Britannica Films

The honeybee (Motion picture) Elizabeth Hayter. Released by A.V.E.D. Films, 1959. 15 min., sd., color, 16 mm.
Revised version of the 1953 motion picture of the same title produced by Allen-Moore Productions.
Summary: The story of the honeybee. Describes the von Frisch experiment concerning the color perception of bees, and discusses the activities of the hive, including the work of the queen and drones, the dances of the workers, the collection of nectar, pollen, water, and propolis, the making of wax, and the swarming.
—Another issue. b&w.
1. Bees. 1. Hayter, Elizabeth. 2. A.V.E.D. Films, Hollywood, Calif. Series: A.V.E.D. Films
595.799 Fi A 59-873

Hong Kong—crossroads of the Far East (Filmstrip) Encyclopedia Britannica Films, 1959. 51 fr., color, 35 mm. (Lands of the Far East)
With Filmstrip facts.
Summary: Views of the British colony of Hong Kong, showing the old and new ways of living, how the people work in the mines and on the farms, and how they depend on ships and ocean trade.
Credits: Collaborator, Clarence W. Sorenson.
1. Hongkong. 1. Encyclopedia Britannica Films, Inc. Series: Lands of the Far East (Filmstrip)
915.125 Fi A 59-2278
Encyclopedia Britannica Films

Hong Kong: free port (Motion picture) Thomas L. Schmidt. Released by Le Mont Films, 1961. 21 min., sd., color, 16 mm.
Summary: Shows the conditions of the Chinese refugees living in the colony of Hong Kong; describes the importance of the American consulate in Hong Kong; and shows how cooperation among the Americans, British, and Chinese helps to bring prosperity to the colony.
Credits: Narrator, Marvin Miller.
1. Hongkong—Descr. & trav. 1. Schmidt, Thomas L. 2. Le Mont Films, Northridge, Calif. Series: Committee on International Non-theatrical Events
915.125 Fi A 62-154

Hong Kong report (Motion picture) Good News Productions. Made by Valley Forge Films. Released by Menonite Central Committee, 1960. 18 min., sd., color, 16 mm.
With program guide.
Summary: Pictures the needs of the refugees in Hong Kong and shows what voluntary relief agencies are doing to relieve these needs through distribution of food, clothing, soap, and other necessities, and by preaching about Christianity.
Credits: Writer, Jean Yeaworth; narrator, Tom Harvey; photographer, Clayton Cooper.
1. Refugees, Chinese. 1. Good News Productions. 2. Menonite Central Committee. Series: Menonite Central Committee
325.5125 Fi A 62-178

Honolulu, capital of Hawaii, U. S. A. (Filmstrip) Filmstrip House, 1960. 40 fr., color, 35 mm. and disc: 1 a, 10 in., 33 1/3 rpm, 10 min. microgroove. (Hawaii, U. S. A.)
With lecture guide.
Summary: Shows views of Honolulu, a modern American city with schools, supermarkets, theaters, traffic control, etc. Points out the Chinese, Japanese, and Polynesian influences on modern architecture.
Credits: Writer and photographer, Karl Evans.
1. Honolulu—Descr. 1. Filmstrip House, New York. Series: Hawaii, U. S. A. (Filmstrip)
919.69315 Fi A 62-3033
Filmstrip House

Honor thy father and mother (Filmstrip) Eye Gate House, 1958. 1 roll, color, 35 mm. and disc: 2 a, 10 in., 33 1/3 rpm, 10 min. microgroove. (Sermons for young people)
Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A young boy who is ashamed of his foreign-born parents learns that clothes and dialect are not as important as character when his parents become the center of an "I am an American day" program at the school.
1. Characters. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)
248.8 Fi A 58-2423
Eye Gate House

Honshu holiday (Motion picture) Carlin Films. Released by Broadcasting and Film Commission, 1955. 14 min., sd., color, 16 mm. (Know your neighbors series)
Summary: The story of a Japanese Christian family on the island of Honshu, who work hard to eke out a livelihood from the stubborn soil. Tells of the holiday they enjoy at a great Japanese festival, showing them as they travel to the ancient city of Kyoto where they witness and participate in a whole series of colorful festivals.
Credits: Producer, Alan Shilin.
1. Festivals—Japan. 1. Carlin Films, Inc., New York. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Know your neighbors series (Motion picture)
394.20952 Fi A 58-3129
Broadcasting and Film Commission

The hook (Filmstrip) Commission on Missionary Education of the National Council of Churches. Made by Filmfax Productions. Released by Friendship Press, 1960. 71 fr., b&w, 35 mm.
With guide.
Summary: Deals with the problem of youth and drugs and discusses the concern of the church with narcotics addicts.
Credits: Script, Mae Hurley Ashworth; photographs, Steve Schaplen.
1. Narcotic addicts. 2. Church and social problems. 1. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. 2. Friendship Press, Inc. Series: Friendship Press
261.83 Fi A 61-2586

Hookworm in China (Beitrag zur Biologie der Hakenwurm in China) (Motion picture) E. A. Heide and Wu Jui-Sing (n. d.). 29 min., sd., b&w, 16 mm.
With Chinese and German titles.
Summary: Includes views of the buildings of the Institute of Hygiene of the Faculty of Medicine of Canton and of the surrounding country. Describes the collection, storage, and utilization of human excrement for fertilizer. Explains that farming in this region depends upon irrigation, thus providing excellent opportunity for the development and spread of hookworm ova, and for heavy infections in the farmers. Shows hookworm ova in stools, and microscopic views of the ova and of the development of the larvae to the rhabditiform stage. Illustrates by diagrams the route of infection of hookworms through the skin of bare-foot farmers, into the blood stream and lung, and final localization in the small intestine. Describes how hookworm is diagnosed and treated.
1. Hookworms. 2. Hookworm disease. 1. Wu, Jui-sing. 2. Heide, E. A. 3. Beitrag zur Biologie der Hakenwurm in China (Motion picture)
616.965 Fi A 58-380
Society of American Bacteriologists

Hoosier promenade (Motion picture) Indiana University, Audio-Visual Center, 1956. 11 min., sd., color, 16 mm. (Let's square dance series)
With a recording of music and calls represented in the film.
Summary: Presents a dance which features an original singing call. The call teaches the ladies chain, right and left through, and half promenade.
Credits: Director, writer, and editor, Ledorf Carter.
—Another issue. b&w.
1. Square dancing. 1. Indiana. University. Audio-Visual Center. Series: Let's square dance series (Motion picture)
793.34 Fi A 59-622
Indiana. Univ. Audio-Visual Center

Hope for the world—land where our fathers died (Motion picture) First Presbyterian Church in Germantown. Made and released by Al Kane Productions, 1960. 29 min., sd., color, 16 mm.
Summary: Describes the history of Valley Forge and its significance in the fight for freedom as seen through the eyes of the Rev. D. Reginald Thomas, pastor of the First Presbyterian Church in Germantown, Pa. Includes a sermon on the subject of freedom preached at the school at Valley Forge.
Credits: Producer, Al Kane; director, George W. Cyr; coordinator, Frank Hall.
1. Valley Forge, Pa. 2. Liberty—Addresses, essays, lectures. 1. Germantown, Pa. First Presbyterian Church. 2. Kane (Al) Productions, Inc., Philadelphia. Series: 974.513 Fi 62-2054

The hope that Jack built (Motion picture) National Association of Investment Companies, 1957. Made by Robert Lawrence Productions. 8 min., sd., color, 16 mm.
Summary: A couple who have managed their budget carefully over the years find they have a small amount left over and search for some way to invest it. They seek full-time professional managers of their funds through the purchase of shares in an investment company, and in so doing, add to their investment in small regular amounts.
—Another issue. 35 mm.
1. Investment trusts—U. S. 1. National Association of Investment Companies. Series: 332.14 Fi A 59-248
Committee on International Non-theatrical Events

Hopi kachinas (Motion picture) ACI Productions, 1960.
10 min., sd., color, 16 mm.
Summary: Explains how the commonly seen but seldom understood kachina dolls provide the key to the true meaning of the entire Hopi culture. Demonstrates the carving and painting of the dolls, and describes their religious meaning. Includes views of a Hopi butterfly dance.

Credits: Photographer, Jack Breed.

1. Kachinas. 2. Hopi Indians. i. ACI Productions, New York.

970.3

Fi A 60-3248

ACI Productions

Hoppity pop (Motion picture) National Film Board of Canada, 1946.

3 min., sd., color, 16 mm.

Other versions issued: French, Spanish, Italian, Russian, German, Swedish, Dutch.

Summary: An experimental film by Norman McLaren, made by drawing directly upon 35 mm movie film with ordinary pen and ink. Colored shapes do a dance in time to old-fashioned calypso music.

—Another issue. 35 mm.

i. Canada. National Film Board.

Fi A 58-3413

National Film Board of Canada

Horace Horsefathers (Motion picture) Charles Cahill and Associates, 1960.

1 min., sd., b&w, 16 mm.

Summary: Uses an anthropometric dummy to reveal what happens to the occupants of an automobile during the few seconds duration of an accident, and to show what happens in an accident both with and without safety belts.

1. Traffic accidents. 2. Automobile seat belts. i. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

629.28

Fi A 62-1453

Charles Cahill and Associates

Horace Mann (Filmstrip) Encyclopædia Britannica Films, 1939.

51 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.

Based on the motion picture of the same title.

Summary: Portrays important episodes in the life of the "father of the common schools in the United States." Reviews the activities of a distinguished educator who helped to arouse the people's interest in raising their standards of education.

1. Mann, Horace, 1793-1859. i. Encyclopædia Britannica Films, Inc. Series: Builders of America (Filmstrip). Encyclopædia Britannica Films

923.773

Fi A 59-2875

Encyclopædia Britannica

Horizon North (Motion picture) Pickands, Mather and Co., 1959. Made by Reid H. Ray Film Industries.

35 min., sd., color, 16 mm.

Summary: The story of Erie Mining Company and the people who helped cross a new mining frontier in Minnesota to produce high grade iron ore from flint-hard taconite on the eastern Mesabi Range. Summarizes the years of research to develop the Erie process concentrating and pelletizing taconite and shows how mining pits, a processing plant, a railroad harbor, and a complete new town were carved from the wilderness. Shows, step-by-step, the mining and processing operations from drilling to pelletizing the ore, the handling of a trail load of pellets to Taconite Harbor, and the unique conveyor system of loading freighters at the dock.

1. Erie Mining Company. i. Pickands, Mather and Company.

622.065

Fi A 60-517

Committee on Inter-

national Non-theatrical Events

Horizon Pictures (G. B.) Ltd., London

see

Suddenly, last summer.

Horizons beyond (Motion picture) Bell System. Made by Parthenon Pictures. Released through the local offices of Bell Telephone Companies, 1958.

12 min., sd., color, 16 mm.

Summary: Illustrates the impact of scientific research on everyday life. Surveys the inventions at the Bell Telephone Laboratories ranging from the transistor to a new over-the-horizon microwave radio system. Explains the contribution of the transistor to every electronic field. Shows Bell Telephone scientists at work on research projects using temperatures near absolute zero, exploring beyond the limits of vision, and seeing molecules; describes the development and use of the over-the-horizon system, which was first used with the Arctic defense network.

—Another issue. 35 mm.

1. Research. 2. Transistors. 3. Low temperature research. i. American Telephone and Telegraph Company.

607.2

Fi A 59-249

Committee on Interna-

tional Non-theatrical Events

Horizontal bar (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 rpm. microgroove. (Apparatus activities for boys and men, no. 2)

With guide and manual.

Summary: Second in a series of five films developed by Newt Loken to illustrate the basic techniques of apparatus activities and develop physical fitness in men and boys.

1. Horizontal bar. i. Recreation Films. ii. Athletic Institute. Series: Apparatus activities for boys and men (Filmstrip) no. 2.

796.44

Fi A 60-2365

Dallas Jones Produc-

tions, Inc.

The hormones: small but mighty (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1955.

29 min., sd., b&w, 16 mm. (Patterns of life)

Summary: Describes the ways in which hormones are produced in the glands and circulate in the bloodstream and explains what happens if they do not perform their functions adequately. Explains how hormones stimulate and control the functions of growth, metabolism, and reproduction.

1. Hormones. i. Los Angeles, University of Southern California. ii. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)

612.405

Fi A 61-180

National Educational

Television Film Service

Hors d'oeuvre (Motion picture) National Film Board of Canada, 1960.

8 min., sd., b&w, 16 mm.

French version also issued.

Summary: A collection of quick cartoons, in French and English, produced by animators of the National Film Board of Canada for the Canadian Broadcasting Corporation and other government sponsors. Includes clips which draw attention to forthcoming CBC-TV programs, advertise traffic safety, and stress the Department of Labour's theme: Why wait for spring? Do it now.

Credits: Producer, Victor Jolin; directors, Gerald Potterton, Robert Verrall, Arthur Lipsett, Derek Lamb, Jeff Hale, Kaj Pindal; art director, Colin Low.

1. Traffic safety. i. Canada. National Film Board.

614.862

Fi A 61-467

National Film Board of

Canada

Horse farm (Motion picture) Grover-Jennings Productions, 1960.

15 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes the importance of horses in the settlement and development of the United States. Explains that the work horse is disappearing from the American scene and that horse farms are now raising and training horses to ride. Discusses the different kinds of horses which are being raised and explains that cross breeding has produced different appearing horses with different gait.

Credits: Educational supervisor, Helen Heffernan.

1. Horses. 2. Horse breeding. i. Grover-Jennings Productions, Inc.

636.1

Fi A 61-451

Grover-Jennings

Productions

Horse in the limelight (Motion picture) Sol films, Stockholm, 1956. Released in the U. S. by International Film Bureau, 1958.

17 min., sd., b&w, 16 mm.

Summary: Scenes of the 1956 Equestrian Olympics held in Stockholm, showing skilled riders in competition.

1. Horse shows. i. Sol films, Stockholm. ii. International Film Bureau, Inc., Chicago.

799.24

Fi A 59-92

International Film

Bureau, Inc.

Horse sense (Filmstrip) Zurich-American Insurance Companies, 1943. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Discusses recreation and the wise use of spare time.

1. Recreation. i. Zurich-American Insurance Companies, Chicago.

Series: Safety zone series (Filmstrip)

790

Fi A 58-2223

Zurich-American

Insurance Companies

Horseless Carriage Club of Nevada

see

Touring 'round Tahoe

Horses (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikano illustrates the techniques involved in painting horses, and poses them in different stages of motion—running, trotting, and feeding. Tells why horses are a favorite subject for Japanese paintings.

1. Horses in art. 2. Painting, Japanese. i. San Francisco.

Television station KQED. ii. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

758.3

Fi A 60-1505

National Educational

Television Film Service

Horsehoers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 72)

Summary: Explains that the horsehoers are a small but proud group of workers without whom horse racing could hardly exist. Discusses the ancient origins of the occupation, and describes the training and the high standards maintained by the craft.

Credits: Associate producer, Carl Robinson; writer, Stu McVey; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Phil Martin.

1. Horsehoers. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 72.

682.1

Fi A 60-3360

Norwood Studios

Horter, Don

see

Exploration—the search for iron ore in northern Quebec.

Highway to tomorrow.

Horter (Don) Productions, Inc. Portland, Or.

see

Oregon today.

Railroad to the north.

Hospital sepsis—a communicable disease (Motion picture) American Medical Association, American College of Surgeons, and American Hospital Association. Sponsored by Johnson and Johnson. Made and released by Churchill-Wexler Film Productions, 1959.

28 min., sd., color, 16 mm.

Summary: Designates the many ways by which infection can be spread throughout a hospital, and utilizes a staphylococcus-infected patient as an example of one of the most important phases of the problem.

1. Staphylococcal disease. i. American Medical Association. ii. American College of Surgeons. iii. American Hospital Association. iv. Churchill-Wexler Film Productions, Los Angeles.

614.439

Fi A 60-552 rev

U. S. National Library

of Medicine

Hospitals are people (Motion picture) Grace-New Haven Community Hospital Auxiliary, 1957. Made by Kevin Donovan Films.

18 min., sd., color, 10 mm.

Summary: Shows the variety of hospital departments and services, from nursing stations to laboratories, as a volunteer worker takes a patient on a tour of the Grace-New Haven Community Hospital.

1. Hospitals. i. New Haven, Grace-New Haven Community Hospital, Auxiliary.

362.11097468

Fi A 58-3556

American Hospital Assn.

A hot day (Filmstrip) Film Strip-of-the-Month Clubs. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Seasons and weather series)

With teacher's guide.

Summary: Three children learn why the day is hot, how to keep cool, and how to read a thermometer in order to tell how hot it is.

1. Heat—Juvenile films. 2. Thermometers and thermometer—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip)

536

Fi A 60-2953

McGraw-Hill Book Co.

Hot run (Motion picture) Minneapolis-Honeywell Regulator Co., Ordnance Division, 1961. Made by Sid Davis Productions.

28 min., sd., color, 16 mm.

Summary: A documentary film about 20-year-old Marshall Kriesel from Owatonna, Minnesota, who over a five year period designed and built the most complex missile ever developed by an amateur and became the first amateur to fire his missile at a United States military installation. Shows events leading to the launching of the missile at the Naval Ordnance Test Station, China Lake, Calif.

1. Kriesel, Marshall. 2. Rockets (Ordnance). i. Minneapolis-Honeywell Regulator Company.

623.4543

Fi A 61-236

Committee on Interna-

tional Non-theatrical Events

Hot springs and geysers (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Studying our national parks)

Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows and explains differences in various hot springs, mudpots, and geysers.

1. Geysers—Juvenile films. i. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)

551.23

Fi A 58-3222

Curriculum Materials

Corporation

Hot stick sense (Filmstrip) Bureau of Safety, 1959.

33 fr., color, 35 mm. and disc: 1 s., 12 in., 33 rpm, 13 min.

Summary: Follows the progress of electric public-utility line men during routine job of "changing out" a broken pole carrying a 13 kilovolt line. Shows some unsafe acts and conditions which were not recognized as such, and gives suggestions for making the work safe.

1. Electric lines—Repairing. 2. Electric lines—Poles. i. Bureau of Safety, Chicago.

621.3193

Fi A 59-3053

Bureau of Safety, Inc.

Hot, wet lands (Filmstrip) Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (Mexico)

Eastman color.

With teachers guide.

Summary: Shows the location of the hot, wet lands of Mexico, the dense vegetation, methods of farming, how homes are constructed to give protection from heat and rain, markets, the shopping habits of the people, modes of transportation, and some important products, such as coconuts, coffee, and tropical fruits. Includes views of various types of day pots and explains why they are needed.

1. Mexico—Descr. & trav. —Juvenile films. 2. Mexico—Econ. condit.—Juvenile films. i. Curriculum Materials Corporation.

Series: Mexico (Filmstrip)

917.2

Fi A 58-2962

Curriculum Materials

Corporation

Hotchkiss, Tom

see

Wings like eagles.

Hotel and restaurant workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 17)

Summary: Shows the activities of chefs, cooks, waiters, bartenders, and dishwashers in preparing and serving a banquet at a large metropolitan hotel.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.

1. Diners and dining. 2. Hotels, taverns, etc. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 17.

647.94

Fi A 59-597

Norwood Studios

Houdini (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

Telecast under the series title Silents please.

Summary: Discusses the life of Houdini, including rare newsreel footage of his pioneer aviation days and his later stunt escapades, together with sequences from his hair-raising movie thrillers.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Eversen; supervising editor, Ray Angus.

1. Houdini, Harry, 1874-1926. i. Silents please (Television program) ii. Sterling Educational Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

791.4309

Fi A 62-1336

Sterling Educational

Films

- Houghton Mifflin Company**
see
- The Iowa tests of basic skills**
- What's the word? Part 1: Context.
- What's the word? Part 2: Consonants, no. 1.
- What's the word? Part 3: Consonants, no. 2.
- What's the word? Part 4: Vowels, no. 1.
- What's the word? Part 5: Vowels, no. 2.
- What's the word? Part 6: Dictionary, no. 1.
- What's the word? Part 7: Dictionary, no. 2.
- What's the word? Part 8: Dictionary, no. 3.
- What's the word? Part 9: Word meanings, no. 1.
- What's the word? Part 10: Word meanings, no. 2.
- What's the word? Part 11: Suffixes.
- What's the word? Part 12: Prefixes.
- Hour and half hour (Filmstrip) Film Strip-of-the-Month Clubs, 1948.** Made by Popular Science. Released by McGraw-Hill Book Co.
45 fr., b&w, 35 mm. (How to tell time series, no. 1)
Summary: Explains the importance of being able to tell time, and shows how to read the clock. Provides practice in telling time.
1. Clocks and watches—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: How to tell time series (Filmstrip) no. 1.
529.78 Fi A 60-2957
McGraw-Hill Book Co.
- House, Howard P., 1908—**
see
- Stapes mobilization surgery.
- House, William Fouta, 1923—**
see
- Stapes mobilization surgery.
- House; after five years of living (Motion picture) Charles and Ray Eames, 1955.**
10 min., sd., color, 16 mm.
Summary: Photographs of the home and studio, designed and built by Charles Eames on a hill in California overlooking the ocean, reflect the interests of Mr. and Mrs. Eames and show the influence of Japanese simplicity in the architecture and in the furnishings. Filmograph.
Credits: Music, Elmer Bernstein; photographers, Ray and Charles Eames.
1. Architecture, Domestic—California. i. Eames, Charles. ii. Eames, Ray.
728.09704 Fi A 59-400
Film Library
Museum of Modern Art
- The house and its surroundings (Filmstrip) Eye Gate House, 1961.**
21 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 8 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches verbs in connection with various activities that take place at home, including *habiter, s'asseoir, lire, regarder, and écouter*.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French second year (Filmstrip)
448.3 Fi A 61-3509
Eye Gate House
- The house and its surroundings (Filmstrip) Eye Gate House, 1961.**
21 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 8 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches verbs in connection with various activities that take place at home, including *wohnen, setzen, lesen, anmachen, and zuhören*.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German second year (Filmstrip)
438.3 Fi A 61-3583
Eye Gate House
- The house and its surroundings (Filmstrip) Eye Gate House, 1961.**
21 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches verbs in connection with various activities that take place at home, including *vivir, sentarse, leer, mirar, and escuchar*.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
468.3 Fi A 61-3599
Eye Gate House
- The house and its surroundings (Filmstrip) Eye Gate House, 1962.**
21 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 8 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Teaches verbs in connection with various activities that take place at home, including *abitare, sedere, leggere, guardare, and ascoltare*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
458.3 Fi A 62-3016
Eye Gate House
- The house and land of Loyola (Motion picture) José A. Sobrino, a. j. Released by International Film Bureau, 1956.**
20 min., sd., color, 16 mm.
Spanish version released under title *La casa y la tierra de Loyola*.
Summary: Depicts the Basque country. Shows buildings and Spanish countryside known to Ignatius Loyola, including ancestral house and the Valley of Loyola; and a St. Ignatius Day celebration in Aspetella.
1. Loyola, Ignacio de, Saint, 1491-1556. i. Sobrino, José Antonio de. ii. International Film Bureau, Inc., Chicago.
922.246 Fi A 57-1117
International Film Bureau, Inc.
- House building in winter (Motion picture) National Research Council of Canada. Made and released by National Film Board of Canada, 1961.**
21 min., sd., b&w, 16 mm.
Summary: Explains that because of enforced shutdowns during winter weather, builders throughout Canada are adopting techniques which allow for year-round housing construction. Shows how all operations, from the digging of the excavation to the laying of the walk, can be carried out in winter. Illustrates how frost can be kept out of the ground, how concrete footings and basement walls are protected, how the frame is erected and masonry laid up, and how shelters are used to permit work to continue without interruption from the weather.
Credits: Producer, Peter Jones; director, Kirk Jones; writer, Alvin Goldman; narrator, Percy Saltzman; photographer, Reginald Morris.
1. Building—Cold weather conditions. i. National Research Council, Canada. ii. Canada. National Film Board.
690 Fi A 62-83
National Film Board of Canada
- The house disappears (Filmstrip) Eye Gate House, 1958.**
34 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom and Mary wonder if they have been having a dream when they see the storybook house buzz down and all of their storybook friends disappear after being rescued by firemen. With captions.
1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)
Fi A 59-2768
Eye Gate House
- The house fly (Motion picture) Encyclopædia Britannica Films, 1958.**
17 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Uses microphotography and magnification to portray the habits and life history of the common housefly and the ways in which it is a menace to health. Traces physical development from egg-laying through larval and pupal stages to the emergence of the young fly. Magnified views reveal biological structure and methods of carrying and spreading disease germs. Suggests practical control methods.
Credits: Collaborator, Charles E. Palm.
— Another issue. b&w.
1. Files. i. Encyclopædia Britannica Films, Inc.
595.772 Fi A 58-3328
Encyclopædia Britannica Films
- The house hunters (Motion picture) National Association of Real Estate Boards, 1959. Made by Roland Reed Productions in association with Film Counselors.**
14 min., sd., color, 16 mm.
Ektachrome.
Summary: Edward Everett Horton introduces a situation comedy in which two couples, one of whom is endeavoring to buy a house and the other to sell, are ultimately assisted by an ethical realtor who solves their problems.
Credits: Producer, Roland D. Reed; director, Arthur Pierson; cameraman, Howard Schwartz; editor, Frank Doyle.
1. House buying. 2. Real estate business. i. National Association of Real Estate Boards.
333.33 Fi A 60-3494
Association Films
- The house in the clearing (Filmstrip) Eye Gate House, 1958.**
40 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom and Mary meet Simple Simon at the door of the house owned by the old woman who lived in a shoe and learn that many of their storybook friends live in this big house in the woods with captions.
1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)
Fi A 59-2761
Eye Gate House
- House of Hashimoto (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.**
7 min., sd., color, 35 mm. (Terrytoon cartoon)
Cinemascope. Color by Deluxe.
Summary: An animated cartoon about a newspaperman who does not believe the story which Hashimoto tells him about an invisible child.
Credits: Executive producer, Bill Weiss; director, Connie Rasinski; story, Bob Kumahara; animation, Ed Donnelly, Larry Silverman, Cosmo Anselotti; music, Phil Schell.
1. CBS Films, Inc. Terrytoons. ii. Twentieth Century-Fox Film Corporation.
791.435 Fi 62-52
- House of the future (Motion picture) Monsanto Chemical Co., 1959.**
50 sec., sd., b&w, 16 mm.
Summary: A television commercial. Views of the Monsanto home of the future located at Disneyland, pointing out that it is built almost entirely of plastics.
1. Buildings, Plastic. i. Monsanto Chemical Company.
619.02 Fi 62-2015
- House of the Seven Gables (Motion picture) Universal Pictures Co., 1940. Released by United World Films.**
66 min., sd., b&w, 18 mm.
35 mm. version released by Universal Pictures Co.
Based on the novel of the same title by Nathaniel Hawthorne.
Summary: Avarice, jealousy, and bigotry are shown to be the real reason for a curse on a pioneer family of colonial Massachusetts.
Credits: Director, Joe May; screenplay, Lester Cole; adaptation, Harold Greene. Cast: George Sanders, Vincent Price, Margaret Lindsay.
1. Hawthorne, Nathaniel, 1804-1864. The house of the Seven Gables. ii. Universal Pictures Company, Inc. (Incorporated 1936) iii. United World Films, Inc.
Fi A 58-802
United World Films
- The house that faith built (Motion picture) Anheuser-Busch, 1950. Made by Wilding Picture Productions.**
39 min., sd., b&w, 16 mm.
Short version (27 min.) also issued.
Summary: The story of the history of Anheuser-Busch, brewing firm and supplier of pharmaceutical products, describing its founding, early growth, and recent history and development.
1. Anheuser-Busch, Inc. i. Anheuser-Busch, Inc.
338.476633 Fi A 60-146
Modern Talking Picture Service
- The house that Hunter built (Motion picture) Radio and Television Commission, Southern Baptist Convention. Made and released by Family Films, 1958.**
30 min., sd., b&w, 16 mm.
Summary: A modern-day portrayal of the parable about a house built on sand, explaining that a man cannot build his life on false foundations and be able to face the realities of life and death.
Credits: Associate producers, Pierre Couderc, Roy E. Luby; director, Wm. F. Claxton; original story, Gene McKinney; screenplay, Herbert Moulton. Cast: Howard Petrie, Maureen Cassidy, Emily Lawrence, Barry Truax.
1. House built upon a rock (Parable) i. Southern Baptist Convention. Radio and Television Commission. ii. Family Films, Inc.
226.8 Fi A 59-134
Family Films, Inc.
- The house that research built (Motion picture) Universal Thermo-panel Corp., 1959.**
14 min., sd., color, 16 mm.
Summary: Discusses the use of the Thermo-panel method of home construction, describes the advantages of this new building material, and shows the construction methods employed.
Credits: Producer, Byron L. Friend; director and writer, William Goodrich; narrator, West Howard.
1. Wall board. 2. Building. i. Universal Thermo-panel Corporation.
601.95 Fi A 59-289
Teleline Film Studios
- The house with the built-in sale (Motion picture) Republic Steel Corp., Berger Division, 1955. Made by Cinecraft Productions.**
23 min., sd., color, 16 mm.
Kodachrome.
Summary: Points out important features in the design of a kitchen that will sell a house to the homemaker. Illustrates the adaptability and flexibility of a broad line of cabinets to make up a custom kitchen from stock items made by Republic Steel.
1. Kitchens. 2. Kitchen cabinets. i. Republic Steel Corporation. Berger Division.
643.3 Fi A 62-2
Republic Steel Corp.
- The housefly and its control (Motion picture) Coronet Instructional Films, 1962.**
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Views of a large-scale model and close-up photography of the egg-laying, hatching, and emergence of the adult from the pupa are used in portraying the anatomy, life-cycle, and feeding habits of the common housefly. Shows how the housefly contaminates food and spreads disease, and recommends methods for combating it.
Credits: Collaborator, D. F. Miller.
1. Files. i. Coronet Instructional Films.
614.4322 Fi A 62-34
Coronet Instructional Films
- Household chemistry (Motion picture) KQED. Released by NET Film Service, 1956.**
30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate simple principles of chemistry used in the home. Defines and explains the difference between soap and detergent. Demonstrates the softening of water, the effect of alkaline chemicals on cloth, and the cleaning of tarnished silver. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Chemistry. 2. Home economics. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
648.0154 Fi A 60-1005
National Educational Television Film Service
- Household Finance Corporation**
see
- Focus on food dollars.
- HFC collection policy.
- Managing your clothing dollars.
- A new look at budgeting.
- Your money's worth in shopping.
- Houses in Little Town and life on a farm (Filmstrip) Eye Gate House, 1959.**
38 fr., color, 35 mm. (Little Town, U. S. A., no. 6)
With teachers manual.
Summary: Views of simple and elaborate houses in a small town, showing the materials used in building the houses. Describes the daily life of a farmer in a small town.
1. Architecture, Domestic—U. S. 2. U. S.—Soc. life & cust. i. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 6.
728.0973 Fi A 59-2985
Eye Gate House

Houses in our town (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

51 fr., color, 35 mm.

With teachers guide.

Summary: Uses the experiences of a family seeking a place to live as a background for describing the different kinds of houses, apartments, etc., which are found in a city, and to show what each type of dwelling contains.

1. Architecture, Domestic—U. S. 2. Housing—U. S. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

728.0973 Fi A 60-2871
Your Lesson Plan Filmstrips**Housewarming party (Motion picture)** Oil-Heat Institute of America, 1958. Made by Dynamic Films in association with Film Counselors.

14 min., sd., color, 16 mm.

Sodachrome.

Summary: Uses scenes of a housewarming party to introduce a survey of heating from the days of the cave-man to the present. Discusses the advantages of automatic heating, showing warm-air, hot-water, and steam heating units, and explaining that coal furnaces can be easily converted to automatic oil furnaces.

1. Heating. 1. Oil-Heat Institute of America.

644.1 Fi A 60-129
Oil-Heat Institute of America**Housing and home life in the Soviet Union (Filmstrip)** Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

50 fr., color, 35 mm. (Living in the Soviet Union today)

Summary: Photographs taken in and near Moscow, Leningrad, Kiev, and Tashkent illustrate the types of houses found in rural, suburban, and urban areas. Shows building materials, types of architecture, and workmanship. Includes views inside Russian apartments, hotels, and day nurseries.**Credits:** Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.

1. Housing—Russia. 2. Dwellings—Russia. 1. Miller, Murray Lincoln. 2. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip)

728.0947 Fi A 59-2415 rev
Society for Visual Education**Housing in Big City (Filmstrip)** Eye Gate House, 1958.

41 fr., color, 35 mm. (Big City, U. S. A., no. 2)

With teachers manual.

Summary: Shows typical housing facilities in a big city, with scenes of skyscrapers and of slum areas. Describes the work of building inspectors and of various occupations which evolve around housing, and explains how slum areas are being eliminated.

1. Housing—U. S. 2. Slums—U. S. 1. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 2.

331.833 Fi A 58-2658
Eye Gate House**Housing the elderly (Filmstrip)** Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1960.

56 fr., b&w, 35 mm. and disc; 334 rpm.

With manual.

Summary: Shows some of the housing problems facing elderly people in Canada today and how various community organizations in towns and cities across Canada have met the problem. Describes the low-rental housing developments which provide self-contained cottages and apartments where elderly citizens can live in comfort and security. Explains how National housing act loans may be obtained for construction of such projects or for conversion of existing buildings into homes for the aged.**Credits:** Producer, Hans Möller; director, Pat Watson; photographer, Bryn Tsoons.

1. Aged—Dwellings. 1. Central Mortgage and Housing Corporation. 2. Canada. 2. National Film Board of Canada.

362.61 Fi A 61-2599
National Film Board of Canada**Houston, Tex. Television station KUHT** see

Atomic barrage.

Collision stations.

Cultural patterns of infant regulations.

Cultural patterns of marital sanction.

Doctors all.

Eternal day, eternal night.

Flight toward the stars.

From atoms to organisms.

Fuel for the lamp.

The gas of life.

Group concepts of human birth.

Group concepts of human death.

Group patterns of courtship behavior.

Group training in basic skills.

Group ways of channelizing aggression.

The impact of personalities.

Life on other worlds.

The living cell.

Living or non-living.

Living room in the void.

Medicine of flight.

Nature of life—summary.

Patterns of nutrition.

Protoplasm: the stuff of life.

The role of water in life.

Satellites and missiles.

The scientist examines life.

The sea of air.

Stimulus and response.

A torrid journey.

Two cells from one.

The unseen burden.

The unsubstantial flesh.

Viewing the supernatural.

When boys encounter puberty.

When girls encounter puberty.

The whirlpool: matter and energy.

How a bill becomes law (Filmstrip) Centron Corp. Released by Young America Films, 1957.

42 fr., color, 35 mm. (Your Federal Government)

With teacher's guide.

Summary: Traces the case history of a typical bill as it goes through Congress, beginning with its introduction as proposed legislation. Shows the function of Congressional committees in legislation, and the division of responsibilities and relationships between the Senate, the House of Representatives, and the President in acting upon legislation.

1. Legislation—U. S. 1. Centron Corporation, Inc., Lawrence, Kan. 2. Young America Films, Inc., New York. Series: Your Federal Government (Filmstrip)

328.373 Fi A 57-1887
Young America Films**How AC and DC motors work (Filmstrip)** Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

39 fr., color, 35 mm. (General science series, set no. 8)

1. Electric motors. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: General science series, set no. 8 (Filmstrip)

621.313 Fi A 60-2631
McGraw-Hill Book Co.**How a day passes (Filmstrip)** Popular Science Pub. Co., 1952.

40 fr., color, 35 mm. (Calendar series)

Summary: Shows how a full day is spent, giving special attention to concepts of a. m. and p. m.

1. Day—Juvenile films. 1. Popular Science Publishing Company, Inc., New York. Series: Calendar series (Filmstrip)

529.2 Fi A 60-2956
McGraw-Hill Book Co.**How a new age of progress came to North Carolina (Filmstrip)** ELM Historical Films, 1956.

67 fr., b&w, 35 mm. (Historic North Carolina, unit 11)

With guide.

Correlated with the textbook The growth of North Carolina, by A. R. Newsome and Hugh T. Lefler.**Summary:** Uses photographs to show the progress in transportation, roads, and bridges in North Carolina; shows portraits of the governors in the 1820's and 1880's; describes the effect of World War II and the post-war industrial growth and progress in North Carolina; and includes scenes of the university campus.

1. North Carolina—Hist. 1. Newsome, Albert Ray, 1894-1951. The growth of North Carolina. 2. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 11.

975.604 Fi A 59-3299
ELM Historical Films**How a scientist works (Motion picture)** Educational Horizons, 1960. Made by Fred Chapman and Cynthia Chapman.

15 min., sd., color, 16 mm.

With teaching guide.

Summary: Portrays various techniques used by the scientist in solving a problem, using as an illustration the disappearance of wild geese from an area where they formerly were plentiful. Describes some of the methods used by the scientists, including observing in the field, keeping records, referring to books, consulting with authorities, testing and rejecting ideas, and using imaginative thinking.**Credits:** Consultant, John J. Craighead.

1. Research. 1. Educational Horizons, Los Angeles.

507.2 Fi A 61-357
Educational Horizons**How a thermometer works (Filmstrip)** Filmstrip House, 1960.

27 fr., color, 35 mm. (Whys of elementary science. Set 9: Heat, no. 8)

Eastman color.

Summary: Shows how air, liquid, and body temperatures are measured by a thermometer, and describes simple experiments to illustrate how alcohol, mercury, and air are expanded by heat and contracted by cold to provide temperature measurement. With captions.**Credits:** Consultant, Leonard S. Davenport; artist, Edwin O. Cram. 1. Thermometers and thermometry—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 9: Heat (Filmstrip) no. 8.536.51 Fi A 60-2330
Oregon State College, Portland. Library**How a virus kills (Motion picture)** KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Virus series)

Summary: Explains how a virus destroys cells, using animated films and microcinematography to show how a virus enters a cell, stops its normal functions, and reproduces more viruses. Tells how the new viruses are made and describes their method of escape to infect other cells. Discusses possible methods of controlling virus diseases.

1. Viruses. 2. Virus diseases. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Virus series (Motion picture)

616.019 Fi A 61-517
National Educational Television Film Service**How America shops (Motion picture)** U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 5)

Summary: Describes shopping in the United States, showing actual scenes of discount houses, supermarkets, department stores, and the large suburban shopping centers. Produced for overseas use.

—Another issue, 35 mm.

1. Shopping. 1. U. S. Information Agency. 2. U. S. Office of Education. Series: Report from America (Motion picture) no. 5. 658.87 Fi E 58-92
U. S. Office of Education. Visual Education Service**How amphibians get their food (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

24 fr., color, 35 mm. (How animals get their food)

Eastman color.

Summary: Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses the food-getting methods of amphibians on land and in water, and in the water.

1. Natrachia—Juvenile films. 1. Curriculum Materials Corporation. Series: How animals get their food series (Filmstrip)

597.6 Fi A 60-2753
Curriculum Materials Corporation**How an age of progress came to North Carolina (Filmstrip)** ELM Historical Films, 1956.

56 fr., b&w, 35 mm. (Historic North Carolina, unit 7)

With guide.

Correlated with the textbook The growth of North Carolina, by A. R. Newsome and Hugh T. Lefler.**Summary:** Reproductions of photographs, drawings, and newspaper advertisements are used to reflect the first half of the nineteenth century in North Carolina. Includes pictures of early trains, of stage-coaches, of the cotton gin, of gold mining, and portraits of some of the political leaders of the period.

1. North Carolina—Hist.—1775-1865. 1. Newsome, Albert Ray, 1894-1951. The growth of North Carolina. 2. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 7.

975.603 Fi A 58-3284
ELM Historical Films**How an airplane flies, parts 1 and 2 (Motion picture)** U. S. Dept. of the Air Force, 1953.

26 min., sd., b&w, 16 mm.

Summary: Discusses the principle of the Venturi tube as it applies to the lift. Demonstrates the types of drag and the methods of overcoming them.

1. Lift (Aerodynamics) 2. Drag (Aerodynamics) 1. U. S. Dept. of the Air Force.

Order no. TF 1-4804 Fi E 58-253
U. S. Office of Education. Visual Education Service**How an airplane flies, parts 3, 4, 5, and 6 (Motion picture)** U. S. Dept. of the Air Force, 1953.

34 min., sd., b&w, 16 mm.

Summary: Discusses the principles of thrust, forces in balance, stability, and the use of controls.

1. Aerodynamics. 1. U. S. Dept. of the Air Force.

Order no. TF 1-4805 Fi E 58-254
U. S. Office of Education. Visual Education Service**How an astronaut lives in space (Filmstrip)** Filmstrip House, 1961.

32 fr., color, 35 mm. (Whys of elementary science. Set 11: The astronaut and space travel, no. 1)

Summary: An astronaut visits a school and explains how conditions in space differ from those on the earth, and how he travels in a capsule that provides earth-like conditions. He shows how he gets oxygen and food, and how temperature and air pressure are controlled. With captions.**Credits:** Consultant, Catherine E. Barry. 1. Space flight—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 11: The astronaut and space travel (Filmstrip) no. 1.372.35 Fi A 61-3619
Filmstrip House**How an electric motor works (Motion picture)** Young America Films. Released by McGraw-Hill Book Co., 1961.

12 min., sd., color, 16 mm.

With guide.

Summary: Uses demonstrations and animated photography to explain the basic principles of operation of the direct current motors. Shows various sizes and types of motors.**Credits:** Adviser, Harold O. Begier, Opal Jayne Kennedy.

—Another issue, b&w.

1. Electric motors, Direct current—Juvenile films. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc.

j 621.31 Fi A 61-772
McGraw-Hill Book Co.

The how and why of keeping food (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)

With teachers manual.

Summary: Describes various methods used to keep food from spoiling, and explains why these methods are effective and why they make food taste better.

1. Food—Preservation—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)

664

Fi A 59-3003

Eye Gate House

How animals live (Filmstrip) Eye Gate House, 1959.

80 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 3)

With teachers manual.

Summary: Shows many different animals and their environment. Explains that some animals are hatched from eggs and others born alive, that some are harmful and others useful, and that some are tame and others wild.

1. Zoology—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 3

591

Fi A 59-2744

Eye Gate House

How animals live in fresh water (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains the interrelation of animals living in the same environment—fish, snails, frogs, turtles, etc.

1. Fresh-water fauna—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.929

Fi A 60-2749

Curriculum Materials Corporation

How animals live in the air (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how animals use the force and lifting power of air in order to move freely. Describes the wings of birds, insects, and bats as adaptations for flight.

1. Flight—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.18

Fi A 60-2746

Curriculum Materials Corporation

How animals live in the Arctic (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows animals which live in the Arctic all year, and others which are there in the summer only.

1. Zoology—Arctic regions—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.998

Fi A 60-2745

Curriculum Materials Corporation

How animals live in the desert (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

80 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows many kinds of animals that live in the desert, and points out that they are specially suited to survive hot days, cold nights, and scarcity of water.

1. Desert fauna—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.9095

Fi A 60-2747

Curriculum Materials Corporation

How animals live in the forest (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows that forest animals are suited for life in thick woods, and able to exist on the food that they find there.

1. Forest fauna—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.5

Fi A 60-2748

Curriculum Materials Corporation

How animals live in the grasslands (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal environments—adaptations)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows that coloration to blend with the background, ability to run fast, the use of horns and feet for defense, as well as living together in herds or colonies, enable animals which are plant eaters to protect themselves from animals which are meat eaters.

1. Animals, habits and behavior of—Juvenile films. 2. Mimicry (Biology)—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal environments—adaptations (Filmstrip)

591.57

Fi A 60-2750

Curriculum Materials Corporation

How animals protect themselves (Filmstrip) Filmstrip House, 1958.

80 fr., color, 35 mm. (Whys of elementary science. Set 4: Animal life)

Summary: Illustrates protective coloration in scenes of a falcon, a quail, and a butterfly; shows how a rat hides her kittens; explains that teeth, horns, and hooves of other animals are a means of protection. With captions. For grades 1 to 4.

Credits: Consultants, Donald Decker, Leonard S. Davenport, Kenneth A. Chambers.

1. Mimicry (Biology)—Juvenile films. 2. Animals, habits and behavior of—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 4: Animal life (Filmstrip)

591.57

Fi A 59-2098

Filmstrip House

How are we doing? (Motion picture) National Association of Manufacturers, 1959.

14 min., ad., b&w, 16 mm. (Industry on parade, no. 456)

Summary: Explains the value of the annual reports issued by industry and the methods by which they are compiled. Discusses the contents of the annual report which, in addition to providing data regarding the company's financial status, gives an accounting of the costly work in the company's research laboratories, which may affect the profits of the future.

1. Corporation reports. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 456.

658.15

Fi A 59-1343

National Association of Manufacturers

How big do things look? (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ad., b&w, 16 mm. (Psychology 1)

Summary: Discusses briefly the scope of psychology. Uses charts, models, and demonstrations to explain how the eye functions. Illustrates how the brain interprets visual messages, and demonstrates size constancy and distance in perception. Features Dr. Edwin G. Boring of Harvard University.

1. Psychology. 1. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

150

Fi A 60-1036

National Educational Television Film Service

How big is an atom? (Motion picture) KQED, 1958. Released by NET Film Service.

30 min., ad., b&w, 16 mm. (The atom)

Summary: Establishes the realness of atoms by showing that they have a definite and understandable size in relation to the visible world; reviews various determinations of the size of atoms; discusses some of the ways in which the effects of atoms have been observed; emphasizes that when the size of atoms has been determined in many different ways, always with identical results, we can no longer doubt that atoms exist. Through the optical and electron microscope, presents a visual notion of the size of atoms. Suggests that contrary to the usual concept of matter as being divisible ad infinitum, the end of this division may be nearer than most people think. Features Dr. Edward Teller of the University of California.

1. Atoms. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: The atom (Motion picture)

539.14

Fi A 58-1435

National Educational Television Film Service

How big is love (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc, 2 1/2, 10 in., 33 1/3 rpm, 11 min. m.c.

groove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide.

Summary: Two boys resent the new baby which their family is expecting until their parents show them that there will be love for them all.

1. Jealousy—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

179.3

Fi A 58-2418

Eye Gate House

How big is the moon (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ad., b&w, 16 mm. (Psychology 1)

Summary: Discusses the use of scientific method in psychology. Uses the moon illusion to explain the development of a scientific hypothesis, and shows how psychological experiments are solving the problem of the moon illusion. Features Dr. Edwin G. Boring of Harvard University.

1. Psychology—Methodology. 1. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

150.18

Fi A 60-1037

National Educational Television Film Service

How birds get their food (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

33 fr., color, 35 mm. (How animals get their food)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses the diversity of food-getting adaptations of birds in relation to the kind of food they eat, and shows how they get their food.

1. Birds—Food—Juvenile films. 1. Curriculum Materials Corporation. Series: How animals get their food series (Filmstrip)

598.2

Fi A 60-2752

Curriculum Materials Corporation

How birds help us (Motion picture) Coronet Instructional Films, 1957.

11 min., ad., color, 16 mm.

With teachers guide.

Summary: A young boy observes that birds help us by providing us with food, destroying harmful insects and rodents, eating weed seeds, and giving us pleasure with their bright colors and songs.

Credits: Collaborator, E. Deaton Partridge.

1. Another issue, b&w.

1. Birds, injurious and beneficial—Juvenile films. 1. Coronet Instructional Films

598.26

Fi A 59-164

Coronet Instructional Films

How bones and muscles work (Filmstrip) Filmstrip House, 1960.

28 fr., color, 35 mm. (Whys of elementary science. Set 10: Our bodies, no. 2)

Summary: Shows how bones and muscles work, explaining that the skeleton keeps the shape of the body, that the skull and chest protect important body parts, that legs and arms are levers pulled by muscles, and that muscles pull and relax in response to orders that come through nerves from the brain. With captions.

Credits: Consultant, Leonard S. Davenport.

1. Bones—Juvenile films. 2. Muscles—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 10: Our bodies (Filmstrip) no. 2.

372.35

Fi A 61-3624

Filmstrip House

How can I become a teacher? (Motion picture) Michigan Education Association, 1959.

29 min., ed., b&w, 16 mm. (The constant challenge series)

Summary: A typical high school student learns how she can be a teacher.

1. Teachers, Training of. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

370.7

Fi A 62-191

Michigan Education Assn.

How can I understand other people? (Filmstrip) Film Strip-of-the-Mouth Clubs. Made by David J. Goodman, Inc. Released by McGraw-Hill Book Co., 1957.

41 fr., color, 35 mm. (Guidance series, set no. 1)

Summary: Captioned drawings. Explores the concept of understanding the problem behavior of oneself and of others.

1. Personality, Disorders of—Diagnosis. 1. Film Strip-of-the-Mouth Clubs, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 1 (Filmstrip. Film Strip-of-the-Mouth Clubs)

137

Fi A 60-2632

McGraw-Hill Book Co.

How can one nation help another? (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., ad., b&w, 16 mm. (Young world)

Summary: Teenagers attending the New York Herald Tribune World Forum from Turkey, Israel, United Arab Republic, and Iran discuss politics and policies in their home country. Views are presented concerning economic problems, the political situation in the Middle East, what these nations can do to help each other, and the possibility of unification for the Middle East countries.

1. Near East—Politics. 1. New York. Television station WGBH-TV. n. National Educational Television Film Service. Series: Young worlds (Motion picture)

956

Fi A 60-1673

National Educational Television Film Service

How can the United States be more effective? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., ad., b&w, 16 mm. (The world we want; 1956)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Discusses United Nations membership for Red China and the competition between the United States and Russia to aid underdeveloped countries. Features teenage delegates from India, Korea, Norway, and the United Kingdom.

1. U. S.—For. rel.—1953-1954. 1. New York Herald Tribune. n. National Educational Television Film Service. Series: The world we want; 1956 (Motion picture)

327.73

Fi A 58-1436

National Educational Television Film Service

How can you say? (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)

With question cards.

Summary: Describes various means by which a person can let others know how he feels and what he is thinking. Explains the roles of speech, writing, music, art, handicrafts, and the dance in communication.

Credits: Prepared by Eileen Nelson. 1. Communication. 1. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip)

808

Fi A 59-2985

Encyclopædia Britannica Films

How cellophane is made (Filmstrip) Visual Education Consultants, 1953.

42 fr., b&w, 35 mm.

With guide.

Summary: Shows how cellophane is produced, relates the history of its development, and shows many uses of cellophane.

1. Cellophane. 1. Visual Education Consultants, Inc.

*668.44 Fi A 58-2059

Visual Education Consultants

How children grow (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., ad., b&w, 16 mm. (Understanding the child)

Summary: Discusses the concepts of maturation and nurture, and examines their relation to physical, intellectual, social, and emotional growth. Two girls, ages 5 and 8, are used to demonstrate intellectual achievement. Features Willard C. Olson, dean of the College of Education at the University of Michigan.

1. Growth. 1. Michigan. University. Television Office. n. National Educational Television Film Service. Series: Understanding the child (Motion picture)

136.7

Fi A 58-1437

National Educational Television Film Service

How cloth is made (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1957.

47 fr., color, 35 mm. (Clothing)

Summary: Through art drawings shows how cloth is made, explaining such processes as spinning, weaving, shearing, bleaching, dyeing, and printing.

Credits: Collaborator, Florence E. Taylor.

1. Textile industry and fabrics. 1. Gottlieb (William P.) Company. n. Encyclopædia Britannica Films, Inc. Series: Clothing (Filmstrip)

677

Fi A 57-1975

Encyclopædia Britannica Films

How context changes meanings (Filmstrip) McGraw-Hill Book Co., 1960.

23 fr., color, 35 mm. (Your language series, Set 1)
Correlated with the textbook *Your language*, books 1-3, by LaBrant, Rose, Painter, and Baldrige.
Summary: Uses art work to visualize how context can change the meanings of words.
1. English language—Semantics. 1. LaBrant, Lou LeVanche, 1893-. Your language. II. McGraw-Hill Book Company, Inc. Series: Your language series. Set 1 (Filmstrip)
372.6 Fi A 61-3446
McGraw-Hill Book Co.

How credit unions help people in your community (Filmstrip) Visual Education Consultants, 1953.

34 fr., b&w, 35 mm.
With manual.
Summary: Discusses functions of credit unions, and procedures for establishing and operating them.
1. Banks and banking, Cooperative—U. S. 1. Visual Education Consultants, Inc.
*332.35 334.2 Fi A 57-2019
Visual Education Consultants

How did you do in your exams? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

38 fr., color, 35 mm. (School life series)
Summary: Explains to high school students the place of examinations in the total picture of academic achievement and describes the relation of examinations to later steps in life. Illustrates how to prepare for and to take an exam.
1. Examinations. 2. Study, Method of. 1. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip)
371.3028 Fi A 61-3459
McGraw-Hill Book Co.

How do American schools compare with yours? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want, 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Compares the schools of Australia, Guatemala, Norway, and Turkey with those in the United States. Forum members disagree about the value of education. Includes discussion of the freedom of American students, their lack of respect for teachers, and the custom of "going steady."
1. Education—1945-. 1. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want, 1956 (Motion picture)
370.973 Fi A 58-1438
National Educational Television Film Service

How do helicopters fly? (Filmstrip) Jam Handy Organization, 1960.

33 fr., color, 35 mm. (Airplanes, jets, and rockets, no. 4)
Summary: Explains how the rotary wing provides both lift and thrust for a helicopter, and how the pilot controls the helicopter; describes various types of helicopters and the many important jobs they can do. With captions.
1. Helicopters—Juvenile films. 1. Jam Handy Organization, Inc. Series: Airplanes, jets, and rockets (Filmstrip) no. 4.
629.13335 Fi A 60-2390
Jam Handy Organization

How do insects protect themselves? (Filmstrip) Jam Handy Organization, 1957.

25 fr., color, 35 mm. (Insects around us, no. 3)
Summary: Explains that insects have certain physical characteristics which help them to protect themselves, and shows how they protect themselves against their enemies. Captioned animated art work. For primary and early elementary grades.
1. Insects—Juvenile films. 1. Jam Handy Organization, Inc. Series: Insects around us (Filmstrip) no. 3.
595.7 Fi A 58-2777
Jam Handy Organization

How do jets fly? (Filmstrip) Jam Handy Organization, 1960.

40 fr., color, 35 mm. (Airplanes, jets, and rockets, no. 5)
Summary: Explains how a jet engine works, and includes examples and experiments demonstrating the principle of action and reaction. Discusses the sound barrier and the advantages of jets over propeller-driven planes. With captions.
1. Aeroplanes—Jet propulsion—Juvenile films. 1. Jam Handy Organization, Inc. Series: Airplanes, jets, and rockets (Filmstrip) no. 5.
629.134353 Fi A 60-2391
Jam Handy Organization

How do plants get where they grow? (Filmstrip) Filmstrip House, 1958.

35 fr., color, 35 mm. (Ways of elementary science. Set 3: Plants)
Summary: Shows the most common methods of seed disbursement, including water, birds, and mice. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ortt, Donald O. Decker, Julius Schwartz.
1. Seeds—Dissemination—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 3: Plants (Filmstrip)
581.6226 Fi A 59-2085
Filmstrip House

How do plants help us? (Filmstrip) Filmstrip House, 1958.

36 fr., color, 35 mm. (Ways of elementary science. Set 3: Plants)
Summary: Two young children remove fibers from celery stalks and learn about the use of fibers for rope, paper, cloth, etc. Explains the dependence of all animal life on plants. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ortt, Donald O. Decker, Julius Schwartz.
1. Fibers—Juvenile films. 2. Plants, Edible—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 3: Plants (Filmstrip)
581.6 Fi A 59-2086
Filmstrip House

How do we know what we know? (Motion picture) KQED.

Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Language in action)
Summary: Discusses the way in which abstractions are formed from sensory data. Traces the successful levels of abstraction from the object or event to high level verbal abstractions, and shows how communication is affected when verbal abstractions cannot be traced back to lower levels. Uses illustrations from modern philosophical work and a racing form. Features Dr. S. I. Hayakawa of San Francisco State College.
1. Knowledge, Theory of. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Language in action (Motion picture)
121 Fi A 60-1864
National Educational Television Film Service

How do you drive? (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada [n. d.]

26 min., sd., b&w, 16 mm.
Summary: R. C. A. F. instructors show what a driver should do under a variety of conditions, from turning a corner to baiting a skid. Follows the course of instruction of a new driver, pointing out the basic rules for handling a car from the moment a novice enters it, on through the common hazards he encounters on the road.
Credits: Producer, Walford Hewitson; director, Roger Biale; writer, Michael Birch; photographers, John Dunn, Ray Jones, Grant Crabtree; narrator, Peter Stursberg.
1. Automobile drivers. 1. Canada. Royal Canadian Air Force. II. Canada. National Film Board.
629.28 Fi A 60-3188
National Film Board of Canada

How do you feel? (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)
With question cards.
Summary: Explains that people have different feelings at different times, and may feel either sad, happy, lonely, afraid, sorry, surprised, or angry. Depicts examples of each of these feelings.
Credits: Prepared by Eileen Nelson.
1. Emotions. 1. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip)
157.3 Fi A 59-2974
Encyclopædia Britannica Films

How do you know? Bird identification (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

39 min., sd., b&w, 16 mm. (Discovery)
Summary: Discusses the elements of bird identification, illustrating how to use stance, pattern, habit, and combinations of markings to identify birds. Outlines the work of Ludvig Griscom and Roger T. Paterson in developing an accurate system of field identification of birds.
1. Birds. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
598.2 Fi A 60-1234
National Educational Television Film Service

How does a garden grow? (Filmstrip) Moody Institute of Science, 1958.

39 fr., color, 35 mm.
Summary: Describes the dependence of living things upon green plants. Explains about the sprouting of seeds, primary and secondary roots, and the vital need of green plants for light and water.
1. Plant physiology. 1. Moody Institute of Science, Los Angeles.
581.1 Fi A 60-2061
Moody Inst. of Science

How does my child learn to read? (Motion picture) National Education Association [n. d.]

30 min., sd., b&w, 16 mm.
Summary: Presents the opinions of educators on such topics as junior colleges, field trips, merit pay, and reading methods.
1. Junior colleges. 2. Field work (Educational method) 3. Teachers—Salaries, pensions, etc. 4. Chicago. Television station WTTW. U. S. Army—Regulations. 2. Liberty. 1. U. S. Dept. of the Army.
Order no. TP 16-2512 355.12 Fi E 58-108
U. S. Office of Education. Visual Education Service

How does responsibility grow? (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Explains how children learn to be independent, provides suggestions on how to teach responsibility, and tells how to set limits while permitting as much freedom as a child can manage. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Responsibility. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
136.7 Fi A 60-1836
National Educational Television Film Service

How does your garden grow? (Motion picture) Florida State Plant Board. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.

5 min., sd., b&w, 16 mm.
Summary: Describes problems faced by the uninformed when buying shrubs. Suggests standards that the buyer should look for and demand in plants.
1. Shrubs. 2. Gardening. 1. Florida. State Plant Board. II. Florida. General Extension Division.
635.976 Fi A 59-934
Florida General Extension Division

How electricity helps us (Filmstrip) Filmstrip House, 1959.

28 fr., color, 35 mm. (Ways of elementary science. Set 6: Electricity and magnets, no. 1)
Summary: Shows how electricity provides light, heat, and power. Compares colonial life with life today in lighting, heating, and power. With captions.
Credits: Consultants, Leonard S. Davenport, Loretta M. Ortt.
1. Electricity—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 6: Electricity and magnets (Filmstrip) no. 1.
j 621.8 Fi A 61-2644
Filmstrip House

How electricity is produced (Motion picture) Pat Dowling Pictures, 1960.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains that electricity is produced in three ways—by friction, by chemical action, and by magnetic action. Depicts Faraday discovering the principle of an induced current, and demonstrates with a small magnet generator the principle of current electricity. Uses photographs of a hydro-electric plant to show how mechanical energy is converted into electrical energy, using the principle discovered by Faraday.
Credits: Director and writer, Thos. J. Stanton.
1. Electricity. 1. Dowling (Pat) Pictures, Los Angeles.
537 Fi A 60-3024
Pat Dowling Pictures

How far is far? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., b&w, 35 mm. (Learning about science series, set no. 2)
Summary: Uses the telescope and radio telescope to help illustrate the concept that space is vast and to point out the moon, sun, stars, and distant galaxies. Discusses ways of measuring distances by inches, feet, miles, and light years; describes many objects in the sky and their distances from us.
1. Space and time—Juvenile films. 2. Distances—Measurement—Juvenile films. 3. Astronomy—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 2 (Filmstrip)
523.4 Fi A 61-3386
McGraw-Hill Book Co.

How fast can you react? (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Discusses reaction time and how it is measured. Reviews past experimental work and its implications, and shows how fast reaction is induced. Features Dr. Edwin O. Boring of Harvard University.
1. Reaction time. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)
152.83 Fi A 60-1058
National Educational Television Film Service

How fish get their food (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

24 fr., color, 35 mm. (How animals get their food)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows how the adaptations of fish for getting food depend upon where they feed and what they eat.
1. Fishes—Food—Juvenile films. 1. Curriculum Materials Corporation. Series: How animals get their food series (Filmstrip)
597 Fi A 60-2754
Curriculum Materials Corporation

How foreigners become citizens (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1956.

46 fr., color, 35 mm. (Civics series, set no. 2)
1. Citizenship—U. S. 1. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Civics series, set no. 2 (Filmstrip)
323.62 Fi A 60-2633
McGraw-Hill Book Co.

How free am I? (Motion picture) U. S. Dept. of the Army, 1957.

8 min., sd., b&w, 16 mm.
Summary: Examines the subject of freedom through a dramatization of a soldier insisting upon playing his radio in a barracks when other soldiers are trying to sleep.
1. U. S. Army—Regulations. 2. Liberty. 1. U. S. Dept. of the Army.
Order no. TP 16-2512 355.12 Fi E 58-108
U. S. Office of Education. Visual Education Service

How geography moved civilization westward (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

61 fr., color, 35 mm.
With teachers guide.
Summary: Explains the role of geography in the westward movement of civilization.
1. Anthropogeography. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
901.9 Fi A 60-2938
Your Lesson Plan Filmstrips

How good are our schools? Dr. Conant reports (Motion picture) National Education Association, 1959. Made by Agrafilms.

29 min., sd., b&w, 16 mm.
Based on the book *The American high school*, by James B. Conant.
Summary: Uses two comprehensive high schools—one in Oakland, Calif., and the other in Labette County, Kan.—to show what every secondary school should be equipped to do. Shows various classroom situations illustrating how the schools provide for the varied interests of all the students in their communities. Includes views of Dr. Conant presenting his findings to government and National Education Association officials.
Credits: Producer, Arthur D. Morse; narrator, Ralph Bellamy.
1. Education, Secondary. 2. High schools—U. S. 1. Conant, James Bryant, 1893-. The American high school today. II. National Education Association of the United States.
373.73 Fi A 59-1170
National Education Association

How government helps the people (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

35 fr., color, 35 mm. (Citizenship—democracy)
Eastman color.
Revised version of the 1959 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Captioned cartoon drawings are used to enumerate a variety of services which the government provides for the people of a country. It explains how the citizens of a democracy indirectly initiate and supervise such services through a tax program and representative government.
1. Political science—Juvenile films. 1. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip)
851.7 Fi A 60-2717
Curriculum Materials Corporation

Library of Congress Catalog—Motion Pictures and Filmstrips

How grass grows (Motion picture) New Holland Machine Co., 1959.
10 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains to farmers how to make better use of grass. Shows how grass grows and reproduces itself.
1. Grasses. 1. Sperry Rand Corporation. New Holland Machine Company.
633.2 Fi A 59-914 rev
New Holland Machine Company

How gravity works (Filmstrip) Filmstrip House, 1961.
33 fr., color, 35 mm. (Whys of elementary science. Set 11: The astronaut and space travel, no. 8)
Summary: An astronaut tells a class of children that all heavenly bodies have gravity. He explains inertia and friction, and demonstrates why it is hard to get a capsule into space and hard to slow it down when it comes back. With captions.
Credits: Consultant, Catharine E. Barry.
1. Gravity—Juvenile films. 1. Filmstrip House, New York.
Series: Whys of elementary science. Set 11: The astronaut and space travel (Filmstrip) no. 8.
872.35 Fi A 61-3821
Filmstrip House

How green are my dollars (Motion picture) Kalb, Voorhis, 1959. Made by Rodol Productions.
20 min., sd., color, 16 mm.
Summary: Discusses the value of investing in mutual funds. Tells the story of three friends with different ideas on investing, spelling out the features and advantages of "lump sum" investment in mutual funds.
1. Investment trusts. 1. Kalb, Voorhis and Company, Washington, D. C.
332.678 Fi A 60-3176
Kalb, Voorhis & Co.

How green plants make and use food (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows the factors required by green plants for life and growth: sunlight, carbon dioxide, water, and soluble minerals; and describes the process of photosynthesis, by which chemical compounds are combined and changed within the plant to make food. Stresses the concept that all living things depend directly or indirectly on food made by green plants.
Credits: Collaborator, Raymond E. Girton.
— Another issue. b&w.
1. Photosynthesis. 1. Coronet Instructional Films.
551.13342 Fi A 58-256
Coronet Instructional Films

How green plants make food (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Uses animation, microphotography, and live action to show how green plants make food in the process of photosynthesis. Explains that as scientists study the processes involved in photosynthesis they may some day be able to duplicate the work of plants and make more efficient use of plants.
Credits: Educational collaborators, C. Michael Adragna, Alvin B. Hertzberg.
1. Photosynthesis. 1. United World Films, Inc. Series: The living science series (Motion picture, United World Films)
551.13342 Fi A 62-827
United World Films

How Hawaii earns its living (Filmstrip) Filmstrip House, 1960.
40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Hawaii, U. S. A.)
With lecture guide.
Summary: Describes the activity in the major industries of Hawaii—pneumatics, sugar, fishing, and tourism. Discusses working conditions, wages, taxes paid to the government, etc.
Credits: Writer and photographer, Karl Evans.
1. Hawaiian Islands—India. 2. Hawaiian Islands—Econ. condit.—1918—. 1. Filmstrip House, New York. Series: Hawaii, U. S. A. (Filmstrip)
330.9969 Fi A 62-3034
Filmstrip House

How heat causes expansion (Filmstrip) Jam Handy Organization, 1959.
37 fr., color, 35 mm. (Heat, light and sound, no. 2)
Summary: Explains that solids, liquids, and gases expand when heated and that matter expands at different rates when heated; illustrates how these forms of matter contract when cooled and how thermometers use the principle of expansion and contraction of liquids. With captions.
1. Expansion (Heat). 1. Jam Handy Organization, Inc. Series: Heat, light and sound (Filmstrip) no. 2.
536.42 Fi A 59-2460
Jam Handy Organization

How heat helps us (Filmstrip) Filmstrip House, 1960.
32 fr., color, 35 mm. (Whys of elementary science. Set 9: Heat, no. 4)
Eastman color.
Summary: Describes simple experiments illustrating how heat may be applied to change liquids to solids and solids to gases, discusses expansive effects, and shows how heat is used to change materials during melting. With captions.
Credits: Consultant, Leonard S. Davenport; artist, Edwin G. Cram.
1. Heat—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 9: Heat (Filmstrip) no. 4.
536 Fi A 60-2331
Oregon State College, Portland, Library

How heat moves (Filmstrip) Filmstrip House, 1960.
20 fr., color, 35 mm. (Whys of elementary science. Set 8: Heat, no. 4)
Eastman color.
Summary: Describes how heat moves by radiation and convection, and discusses conduction properties of metal, wood, and other substances. With captions.
Credits: Consultant, Leonard S. Davenport; artist, Edwin G. Cram.
1. Heat—Transmission—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 8: Heat (Filmstrip) no. 4.
536.2 Fi A 60-2332
Oregon State College, Portland, Library

How heat travels (Filmstrip) Jam Handy Organization, 1959.
44 fr., color, 35 mm. (Heat, light and sound, no. 3)
Summary: Explains that heat travels by conduction, convection, and radiation, and that heat travels at different speeds in different materials. Shows how insulators can help to prevent heat from traveling, and how heat is absorbed and reflected in varying degrees by different materials. With captions.
1. Heat—Transmission. 1. Jam Handy Organization, Inc. Series: Heat, light and sound (Filmstrip) no. 3.
536.2 Fi A 59-2461
Jam Handy Organization

How hormones regulate plant growth (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
40 fr., color, 35 mm. (Human biology series. Set 4)
Summary: Explains the role of auxins in plant growth. Discusses the need of hormones for growth in plants showing how hormones affect plant growth, plant flowering, and the ripening of fruits.
1. Hormones. 2. Growth (Plants) 3. Auxin. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Human biology series. Set 4 (Filmstrip)
581.134 Fi A 61-3445
McGraw-Hill Book Co.

How hot and how cold (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
27 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Illustrates the difference between hot and cold to children in the primary grades.
1. Heat—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip)
372.3536 Fi A 60-2635
McGraw-Hill Book Co.

How humorists make us laugh, part 1 (Motion picture) WOI-TV, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Discusses the techniques of distorting the familiar to create humor; illustrates the humor of exaggeration with a caricature drawing of the lecturer, and analyzes the artist's techniques; explains drawing of felicitous examples of other ways of distorting reality. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
1. Wit and humor, (Fictorial)—Hist. & crit. 2. Wit and humor—Hist. & crit. 1. Ames, Iowa. Television station WOI-TV. 2. National Educational Television Film Service. Series: Man and laughter (Motion picture)
508.7 Fi A 58-1439
National Educational Television Film Service

How humorists make us laugh, part 2 (Motion picture) WOI-TV, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Discusses the technique of the appeal to superiority as a means of creating humor; shows cartoons to illustrate various comic techniques; presents students dressed in outlandish costumes to illustrate the humor of cultural superiority. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
1. Wit and humor—Hist. & crit. 2. Wit and humor, (Fictorial)—Hist. & crit. 1. Ames, Iowa. Television station WOI-TV. 2. National Educational Television Film Service. Series: Man and laughter (Motion picture)
508.7 Fi A 58-1440
National Educational Television Film Service

How Indians build canoes (Motion picture) International Film Bureau, 1948.
10 min., sd., color, 16 mm. (Native arts and crafts)
Made from Crawley Films' 1941 motion picture entitled *Portage*.
Summary: Algonquin Indians demonstrate the building of an authentic birch bark canoe, using only materials supplied by the forest, and showing how an ancient craft of Indians has been passed on from father and mother to son and daughter.
1. Indians of North America—Boats. 2. Canoes and canoeing. 1. International Film Bureau, Inc., Chicago. 2. Crawley Films, Ltd. m. Portage (Motion picture) Series: Native arts and crafts (Motion picture)
976.6623829 Fi A 57-1086
International Film Bureau, Inc.

How induction voltage regulators are made (Motion picture) Westinghouse Electric Corp., n. d.
Summary: Explains how the elevators, rudder, altimeters and flaps are prepared as part of the voltage regulator training course.
Summary: Shows steps taken in the manufacture, assembly, and testing of an induction voltage regulator and discusses its operating principles, inspection, and maintenance.
1. Voltage regulators. 1. Westinghouse Electric Corporation.
621.3743 Fi A 57-936
Westinghouse Electric Corp.

How insects help us (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Two young boys who go fishing become aware of many useful insects. Explains that some insects are valuable because they destroy others that are harmful; that some are food for fish and birds, that bees carry pollen and make honey, and that silk worms and other insects are beautiful and fascinating to observe.
Credits: Collaborator, E. DeAlton Partridge.
— Another issue. b&w.
1. Insects, injurious and beneficial—Juvenile films. 1. Coronet Instructional Films.
595.7 Fi A 59-165
Coronet Instructional Films

How is an airplane controlled? (Filmstrip) Jam Handy Organization, 1960.
29 fr., color, 35 mm. (Airplanes, jets, and rockets, no. 2)
Summary: Explains how the elevators, rudder, ailerons and flaps are used in controlling a plane, and shows how the pilot operates these control surfaces to maneuver his plane. With captions.
1. Aeroplanes—Pilotage—Juvenile films. 1. Jam Handy Organization, Inc. Series: Airplanes, jets, and rockets (Filmstrip) no. 2.
629.13252 Fi A 60-2358
Jam Handy Organization

How is electricity used in the home? (Filmstrip) Jam Handy Organization, 1960.
47 fr., color, 35 mm. (Understanding electricity, no. 4)
Summary: Captioned drawings show how such common appliances as the toaster work, how an incandescent light works, how a motor works, and how a switch is used to control the flow of electricity.
1. Household appliances, Electric. 1. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 4.
643.6 Fi A 60-2691
Jam Handy Organization

How it happened (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1940.
30 min., sd., b&w, 16 mm.
Summary: Presents ten episodes taken from reports of actual accidents that occurred in 1899 to plant forces, stressing the safety points illustrated.
— Another issue. 35 mm.
1. Bell Telephone Company. 2. Industrial accidents. 1. American Telephone and Telegraph Company.
331.823 Fi A 57-847
American Telephone and Telegraph Co.

How Japan gets its food (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Explains how the limited food-raising capacity of Japan leads the people to use many unusual vegetables and seafood—such as daikon, pumpkin strips, bamboo shoots, squid, and seaweed—and to preserve vegetables and fish by drying.
1. Food supply—Japan—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.
535.10952 Fi A 60-2981
Your Lesson Plan Filmstrips

How John Young became island governor (Motion picture) State University of Iowa, 1957.
4 min., sd., at. sd., b&w, 16 mm. (The Iowa reading films. College series, no. 3)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the short story How John Young became island governor, by E. A. Batchelor, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 300 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. Batchelor, E. A. How John Young became island governor. 2. Iowa, University. Series: The Iowa reading films. College series (Motion picture) no. 3.
428.4 Fi A 60-297
Iowa, Univ. Bur. of Audio-Visual Instruction

How large is a fraction? (Filmstrip) Curriculum Materials Corp., 1957.
30 fr., color, 35 mm. (Fractions series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Building on the knowledge that the denominator shows how many equal parts the whole can be divided into, develops the concept of relative size of the fractions 1/2, 1/3, etc. Illustrates, with various examples, the equivalence of fractions.
1. Fractions. 1. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)
511.4 Fi A 58-3022
Curriculum Materials Corporation

How laws protect the citizen (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
35 fr., color, 35 mm. (Citizenship—democracy)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Captioned cartoon drawings are used to show how the principle of equality before the law operates in the lives of the citizens of a democracy.
1. Justice, Administration of—Juvenile films. 1. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip)
323.42 Fi A 60-2718
Curriculum Materials Corporation

How learning one skill helps another (Motion picture) WGBH-TV. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Psychology 1)
Summary: Discusses ways in which previous learning helps or hinders in acquiring new learnings. Defines and illustrates positive and negative transfer, retroactive inhibition, and the use of proper study habits to speed up the learning process. Features Dr. Edwin O. Rogers of Harvard University.
1. Learning, Psychology of. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
154.47 Fi A 60-1059
National Educational Television Film Service

How levers help us (Filmstrip) Filmstrip House, 1957.
30 fr., color, 35 mm. (Whys of elementary science. Set 2: Simple machines)
Summary: Identifies basic levers and demonstrates their use in everyday life. With captions. For grades 1 to 4.
Credits: Consultant, Loretta M. Britt; Howard H. Becker.
1. Levers—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 2: Simple machines (Filmstrip)
531.8 Fi A 59-2980
Filmstrip House

How life began (Filmstrip) Curriculum Materials Corp., 1959.
32 fr., color, 35 mm. (Forms of living things)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Explains that although nobody knows what the first living things were like, scientists tell what the early forms of life may have been like, and what many-celled plants and animals have in common with the simplest forms.
1. Life (Biology). 1. Curriculum Materials Corporation. Series: Forms of living things (Filmstrip)
577 Fi A 59-3051
Curriculum Materials Corporation

How life insurance began (Filmstrip) Institute of Life Insurance, 1948. Made by Wayne University.
44 fr., color, 35 mm.
With teacher's guide.
Summary: Captioned drawings trace the development of the "risk-sharing" concept from the days of the Chinese river merchants to the modern large-scale life insurance business. Describes the growth of life insurance in the United States.
1. Insurance, Life—Hist. 1. Institute of Life Insurance, New York.

368.309 Fi A 59-2625
Institute of Life Insurance

How life insurance operates (Filmstrip) Institute of Life Insurance, 1948. Made by Victor Kayfetz.
42 fr., color, 35 mm.
With teacher's guide.
Summary: Captioned cartoons tell how a high school student devised a plan of book insurance to replace lost textbooks. Compares modern life insurance operations with the book insurance plan. Illustrates why term premiums must be increased as policyholders grow older and describes the development of the level premium system used in permanent life insurance.
1. Insurance, Life. 1. Institute of Life Insurance, New York.

368.3 Fi A 59-2624
Institute of Life Insurance

How light helps us (Filmstrip) Filmstrip House, 1959.

33 fr., color, 35 mm. (Whys of elementary science. Set 7: Light and eyes, no. 1.)

Summary: Explains that light helps us see, gives us suntan, helps us take pictures, helps plants grow, etc. Includes a sequence on historic sources of light—faggot, oil lamp, candle, gas light, kerosene lamp, and electricity. With captions.

Credits: Consultant, Leonard S. Dayreport.
1. Light—Juvenile films. 2. Lighting—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 7: Light and eyes (Filmstrip) no. 1.

535 Fi A 61-2645

How living things change (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
Kodachrome.

Summary: Points out that while man is able to effect changes in plants and animals, living things have themselves been slowly changing for millions of years. Examines, illustrates, and compares the major evolutionary theories of Lamarck, Darwin, and de Vries, offered in explanation of these changes.
Credits: Collaborator, J. Darrell Barnard.

—Another issue. b&w.
1. Variation (Biology)—Juvenile films. 2. Evolution—Juvenile films. 1. Coronet Instructional Films.

575.1 Fi A 57-824
Coronet Instructional Films

How living things respond (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

30 fr., color, 35 mm. (Stimulus and response)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Shows that all living things respond to the stimuli of immediate situations.
1. Physiology—Juvenile films. 1. Curriculum Materials Corporation. Series: Stimulus and response series (Filmstrip)

574.18 Fi A 60-2735
Curriculum Materials Corporation

How long is a rod? (Filmstrip) Ford Motor Co. Research and Information Dept., 1959. Made by the Ford Motor Co. Photographic Services Dept.

26 fr., color, 35 mm. (Ford Motor Company educational aid)
With guide.
Summary: Illustrates the evolution of standards of linear measurement from the days of Egypt to the space age.

1. Length measurement. 1. Ford Motor Company.

389.16 Fi A 59-2586

How long the night (Motion picture) Board of Temperance of the Methodist Church. Made and released by Television, Radio and Film Commission of the Methodist Church, 1958.

28 min., sd., b&w, 16 mm.
With guide.
Summary: The wife of an alcoholic waits late at night for her husband and thinks about the causes of their problem, seeing her husband as a small boy, at the age of ten, as a young man, as he starts to drink, and as he develops into an alcoholic.

Credits: Script, Howard Rodman; music, Wes Tower.
1. Alcoholism. 1. Methodist Church (United States) Board of Temperance. 2. Methodist Church (United States) Television, Radio and Film Commission.

132.72 Fi A 59-986
Methodist Church. Television, Radio & Film Commission

How mammals get their food (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

41 fr., color, 35 mm. (How animals get their food)
Eastman color.

Summary: Shows the special food-getting adaptations of mammals (carnivores, herbivores, and insectivores) that live on land, in the sea, and in the air.

1. Mammals—Juvenile films. 1. Curriculum Materials Corporation. Series: How animals get their food series (Filmstrip)

599 Fi A 60-2751
Curriculum Materials Corporation

How man learned to count (Motion picture) Westinghouse Broadcasting Co., 1958.

30 min., sd., b&w, 16 mm. (Adventures in number and space)
Summary: Bill Baird and his marionettes Boazie and Garlie demonstrate the counting systems of Egypt, Rome, Phoenicia, Carthage, and India, and explain how they contributed to our modern numbers system.

Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Febr.
1. Numeration—Juvenile films. 1. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)

511.1 Fi A 60-3491

Association Films

How many? (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

26 fr., color, 35 mm. (Arithmetic for beginners. Series 1: Number readiness)

With teacher's continuity.

Summary: A number game using a variety of animals as objects to be associated with number symbols. Gives practice in cardinal counting to 10 and teaches the recognition of groups of 10.

1. Numerals—Juvenile films. 2. Numeration—Juvenile films. 3. Mathematical recreations—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readiness (Filmstrip)

511.1 Fi A 60-2412
Encyclopædia Britannica Films

How many in all? How many are left? (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 9)

With teachers manual.

Correlated with Learning to use arithmetic, book 1, by Agnes G. Gundersen and George E. Hollister.

Summary: Reviews related addition facts with sums up to six, and subtraction facts with minuends to six. With captions.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Gundersen, Agnes G., 1958—Learning to use arithmetic, book 1. n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 9.

511.22 Fi A 58-2443
Eye Gate House

How materials are changed (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Considers important characteristics and properties of substances. Introduces concepts relating to structure of matter, elements and compounds, and chemical change.

Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adragu, Alvin B. Hertberg.

1. Matter—Juvenile films. 2. Chemical reactions—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture. United World Films)

541.2 Fi A 62-818
United World Films

How men and women differ (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Discusses psychological sex differences, and relates these differences to heredity and environment. Explains sex differences in terms of intellectual development, physique, health and mortality, dominance and aggression, native abilities, interest, and achievement. Features Dr. Edwin G. Boring of Harvard University.

1. Sex (Psychology). 1. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

136.11 Fi A 60-1060
National Educational Television Film Service

How most electricity is produced (Filmstrip) Jam Handy Organization, 1960.

35 fr., color, 35 mm. (Understanding electricity, no. 8)

Summary: Develops the principle of a generator through demonstration with a galvanometer and a magnet, and shows how other forms of energy are changed to electrical energy through the use of the turbine. Captioned drawings.

1. Electric power production. 1. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 8.

621.31 Fi A 60-2887
Jam Handy Organization

How much affection? (Motion picture) McGraw-Hill Book Co., 1958.

20 min., sd., b&w, 16 mm. (Marriage and family living series)

Correlated with the book Your marriage and family living, by Paul H. Landis.

Summary: Uses dramatized incidents to set the stage for discussing how much affection should there be between young people who are going steady, how far they can go in petting and still stay within the bounds of social mores and personal standards.

1. Courtship. 1. Landis, Paul Henry, 1957—Your marriage and family living. n. McGraw-Hill Book Company, Inc. Series: Marriage and family living series (Motion picture)

392.4 Fi A 58-700
McGraw-Hill Book Co.

How much cooperation? (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1958.

7 min., sd., color, 16 mm. (Office supervisors' problems)

With discussion leader's manual.

Summary: Presents for discussion in supervisory training sessions the problem of a supervisor who leaves the office promptly but tells his clerical workers that they must work overtime, and who later criticizes the girls when they refuse to volunteer to work on Saturday.

—Another issue. b&w.

1. Gverline. 2. Office management. 1. Calvia Company, Kansas City, Mo. n. McGraw-Hill Book Company, Inc. Series: Office supervisors' problems (Motion picture)

658.3 Fi A 59-62
McGraw-Hill Book Co.

How much do we remember? (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 4 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Reviews vocabulary associated with transportation, animals, and geography.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip)

448.3 Fi A 62-3188
Eye Gate House

How much do we remember? (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 4 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Reviews vocabulary associated with transportation, animals, and geography.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip)

448.3 Fi A 62-3164
Eye Gate House

How much do we remember? (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 5 min. microgroove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Reviews vocabulary associated with transportation, animals, and geography.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3 Fi A 62-3140
Eye Gate House

How much homework is enough? (Motion picture) National Education Association n. d.

30 min., sd., b&w, 16 mm.

Summary: Presents the opinions of educators on such topics as teaching of the alphabet, school-district consolidation, homework, and emphasis on the teaching of science and mathematics.

1. Homework. 2. Teaching. 1. National Education Association of the United States.

371.92 Fi A 62-441
Michigan Education Assn.

How much, how many? (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 400)

Summary: Describes some of the ways in which accurate measurement improves the standard of living in the United States. Shows the value of standardization and accuracy in such instruments as magnetic gauges, light meters, flow scales, Gellier counters, barometers, and thermometers.

1. Physical measurements. 2. Physical instruments. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 400.

389.16 Fi A 59-1287
National Association of Manufacturers

How much will it hold? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1956.

26 fr., color, 35 mm. (Units of measurement series)

With teaching guide.

Summary: Explains to children in story form general concepts of liquid measure, with specific information as to the relationship of quarts, pints, and cups. Captioned drawings.

1. Weights and measures—Juvenile films. 2. Liquids—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Units of measurement series (Filmstrip)

389.1 Fi A 60-2634
McGraw-Hill Book Co.

How nature protects animals (Motion picture) Encyclopædia Britannica Films, 1959. Made by Milan Herzog.

12 min., sd., color, 16 mm.

Second edition of the 1931 motion picture of the same title produced by Electrical Research Products.

Summary: A study of the defensive adaptations which make it possible for animal species to survive the many natural hazards that they encounter—fire, flood, heat, cold, disease, and attack by natural enemies. Includes examples of such defensive adaptations as protective coloring, adaptations for running, swimming, climbing, or flying to escape enemies, and devices for discouraging attack, such as the porcupine's quills and the bee's sting.

Credits: Collaborator, James A. Oliver.

—Another issue. b&w.

1. Adaptation (Biology). 1. Encyclopædia Britannica Films, Inc.

591.5 Fi A 59-398
Encyclopædia Britannica Films

How near to the angels (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1956.

43 min., sd., color, 16 mm.

Summary: A dramatization which portrays the problems faced by a teenage member of the Church of Jesus Christ of Latter-Day Saints in choosing a husband, emphasizing the importance of marrying a person of the same faith and marrying within the temple.

Credits: Producer and director, Wetzell Whitaker; story, Ruth Hale; screenplay, Scott Whitaker; music directors, Crawford Gates, Newell B. Weight; cameramen, Glenn MacWilliams, Robert W. Stum; editor, Frank S. Wise.

1. Marriage—Mormon Church. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production, n. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

301.422 Fi A 62-620
Brigham Young Univ.

How North Carolina had trouble returning to the old Union (Filmstrip) ELM Historical Films, 1956.

59 fr., b&w, 35 mm. (Historic North Carolina, unit 9)

With guide.

Correlated with the textbook The growth of North Carolina, by A. R. Newsome and Hugh T. Lefler.

Summary: Reproductions of photographs show some of the problems of North Carolina after the Civil War, including the Ku Klux Klan, poverty, and the effects of Reconstruction. Shows the camp of the 1st brigade, 2nd division, in Havana during the Spanish American War. Shows views of school buildings, early Duke tobacco factories, college buildings of the period, and pictures of governors and the Walden colony.

1. North Carolina—Hist. 1. Newsome, Albert Ray, 1894-1961.

The growth of North Carolina. n. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 9.

975.604 Fi A 58-3287
ELM Historical Films

How North Carolina slowly climbed the hill (Filmstrip) ELM Historical Films, 1956.

47 fr., b&w, 35 mm. (Historic North Carolina, unit 10)

With guide.

Correlated with the textbook The growth of North Carolina, by A. R. Newsome and Hugh T. Lefler.

Summary: Photographs are used to show the Wright brothers' flight at Kitty Hawk, the effect of World War I on North Carolina, and the expansion of public education facilities. Includes views of the Vanderbilt house and of the Governor's mansion in Raleigh, and shows pictures of authors of North Carolina.

1. North Carolina—Hist. 1. Newsome, Albert Ray, 1894-1961.

The growth of North Carolina. n. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 10.

975.604 Fi A 58-3288
ELM Historical Films

How not to run an empire (Motion picture) KETC, 1955.

Released by NET Film Service.

25 min., sd., b&w, 16 mm. (Before there was a U. S. A.)
Summary: Considers England's relations with her colonies after her defeat of France; points out mistakes which led to antagonism and finally to open revolt by the Americans; explains the conditions that led the British to follow their disastrous course. Features Rev. John Francis Bannon of St. Louis University.
 1. Gt. Brit.—Colonies—America. 2. U. S.—Hist.—Revolution—Causes. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

973.2 Fi A 58-1441

National Educational

Television Film Service

How our cities enforce the law (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., color, 35 mm. (States and cities series)

Summary: Deals with the problems that confront a city and the manner in which the city through the police solves these problems. Reviews the functions of the city police in the operation of a great metropolis.
 1. Police.—U. S.—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: States and cities series (Filmstrip)

Broadcasting and Film

268.6

Fi A 58-3138

Commission

How philosophy differs from science and religion (Motion picture) Palmer Films, 1954. Released by NET Film Service.

28 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler shows how philosophy differs from science and religion in its methods and objectives, and states that each is independent of the other; points out that as historians, chemists, and astronomers differ in their methods of inquiry, so also do scientists, philosophers, and theologians, and insists that there need not be conflicts among the three if each group stayed within its own field.
 1. Philosophy. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)

National Educational

100

Fi A 58-1442

Television Film Service

How plants and animals help each other (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

45 fr., color, 35 mm.

With teachers guide.
Summary: Describes the balance of nature between plants and animals.
 1. Ecology. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

Your Lesson Plan

574.5

Fi A 60-2848

Filmstrips

How plants grow, part 1 (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses experiments to explain capillary action in plants. Shows how water gets from the roots up to the leaves; demonstrates capillary action with thistle tubes.
 1. Growth (Plants)—Juvenile films. 2. Capillarity—Juvenile films. 1. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)

National Educational

581.11

Fi A 60-1021

Television Film Service

How plants grow, part 2 (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Discusses the results of the experiments started in the motion picture How plants grow, part 1. Demonstrates capillary action in thistle tubes. Shows how the capillary action between water and blotter paper can raise heavy objects.
 1. Growth (Plants)—Juvenile films. 2. Capillarity—Juvenile films. 1. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)

National Educational

581.11

Fi A 60-1022

Television Film Service

How plants help us (Filmstrip) Encyclopædia Britannica Films, 1962.

46 fr., color, 35 mm. (Plants: how they live and grow)

With Filmstrip facts.
Summary: Discusses the importance of plants as a source of food, shelter, and clothing for man. Presents specific examples of edible roots, leaves, stems, seeds, and other plant parts, and shows many foods and other useful products that are not easily recognizable as parts of plants.
 Credits: Collaborator, Edward Victor.
 1. Botany, Economic. 2. Plants, Edible. 1. Encyclopædia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip)

Encyclopædia Britannica

581.632

Fi A 62-2842

Films

How plants live (Filmstrip) Encyclopædia Britannica Films, 1962.

38 fr., color, 35 mm. (Learning about plants)

With Filmstrip facts.
Summary: Explains that green plants make their own food, and that non-green plants use food from other plants or animals. Shows how plants store food and that a seed uses stored food until it can make its own. Explains the different ways in which plants start growing.
 Credits: Collaborator, Carl D. Duncan.
 1. Plants—Nutrition—Juvenile films. 2. Growth (Plants)—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Learning about plants (Filmstrip)

Encyclopædia Britannica

581

Fi A 62-2905

Films

How plants start growing (Filmstrip) Encyclopædia Britannica Films, 1962.

44 fr., color, 35 mm. (Plants: how they live and grow)

With Filmstrip facts.
Summary: Explains that a plant may grow from a seed, using the example of a nasturtium seed to show a seed sprouting and the plant growing roots, stems, leaves, and flowers.
 Credits: Collaborator, Edward Victor.
 1. Germination. 2. Growth (Plants). 1. Encyclopædia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip)

Encyclopædia Britannica

581.334

Fi A 62-2841

Films

How ramps and screws help us (Filmstrip) Filmstrip House, 1957.

38 fr., color, 35 mm. (Whys of elementary science. Set 2: Simple machines)

With guide.
Summary: Uses stick-figure drawings to show how an inclined plane makes work easier. Two young children practice what they have learned as they pull a wagon up a steep hill. Includes other examples of ramps and screws. With captions. For grades 1 to 4.
 Credits: Consultants, Loreta M. Orr, Donald G. Decker.

1. Inclined planes—Juvenile films. 2. Screws—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 2: Simple machines (Filmstrip)

Filmstrip House

531.8

Fi A 59-2081

How rayon is made (Filmstrip) Visual Education Consultants, 1953.

27 fr., b&w, 35 mm.

With guide.
Summary: Explains that textiles as beautiful as the rare exotic silks of the Orient are now available in man-made rayon developed by modern science and American production methods. Describes the various steps in the manufacture of rayon from wood pulp to finished products.

1. Rayon. 1. Visual Education Consultants, Inc. Series: Learning about science series, set no. 2 (Filmstrip)

Visual Education

677.48

Fi A 58-2152

Consultants

How rivers are formed (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., b&w, 35 mm. (Learning about science series, set no. 2)

Summary: Tells the story of a river in its journey to the sea, showing when it starts, how it grows, how it is delayed, and what it does for the inhabitants along its course. Explains how man uses, helps to improve, and oftentimes through carelessness abuses waterways.

1. Rivers—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 2 (Filmstrip)

McGraw-Hill Book Co.

551.483

Fi A 61-3389

How roads came to be (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.
Summary: Explains how roads came to be, tracing their development from foot paths to the present-day highways.

1. Roads—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

Your Lesson Plan

372.83881

Fi A 60-2916

Filmstrips

How rockela work (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Whys of elementary science. Set 11: The astronaut and space travel, no. 2)

Summary: An astronaut demonstrates jet power to children by showing that expending gas in soda pop can push the cork out of a bottle just as expending gas in a rocket pushes a capsule into space. He shows a model of a rocket and demonstrates how empty fuel tanks are dropped off to save weight as the rocket soars. With captions.

Credits: Consultant, Otharline E. Barry.
 1. Rockets—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 11: The astronaut and space travel (Filmstrip) no. 2

Filmstrip House

372.35

Fi A 61-3620

How seeds are scattered (Filmstrip) Encyclopædia Britannica Films, 1962.

34 fr., color, 35 mm. (Learning about plants)

With Filmstrip facts.
Summary: Describes the various ways in which seeds travel, and shows how wind, water, gravity, and animals help to scatter seeds. Points out the special structures of hurs and barbed seeds, and shows that the size and shape of any seed is consistent with the way in which it travels.

Credits: Collaborator, Carl D. Duncan.
 1. Seeds—Dissemination—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Learning about plants (Filmstrip)

Encyclopædia Britannica

581

Fi A 62-2908

Films

How seeds are scattered (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

11 min., sd., color, 16 mm.

A Young America production.
 With teacher's guide.
Summary: Illustrates and explains the many different ways in which seeds are dispersed—by animals, the wind, and by water. Points out that only a very few seeds need time to grow into plants.

—Another issue. b&w.
 1. Seeds—Dissemination—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co.

581.5226

Fi A 58-449

How seeds sprout and grow into plants (Filmstrip) Encyclopædia Britannica Films, 1962.

34 fr., color, 35 mm. (Learning about plants)

With Filmstrip facts.
Summary: Shows different kinds of seeds in order to illustrate the various sizes, shapes, and colors. Discusses ways in which seeds travel; describes the effect of moisture on the seed; and pictures a seed sprouting, a young plant growing, a plant attaining maturity, and a plant making new seeds.
 Credits: Collaborator, Carl D. Duncan.

1. Seeds—Juvenile films. 2. Growth (Plants)—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Learning about plants (Filmstrip)

Encyclopædia Britannica

581

Fi A 62-2907

Films

How patrols operate (Motion picture) Chicago Motor Club and American Automobile Association, 1945. Made by Zenith Cinema Service.

15 min., sd., color, 16 mm.

Summary: A mother and her young daughter visit school after making a town, to discuss traffic hazards with the principal, who explains the operation of the school safety patrol and the role which its members play in safeguarding children. A member of the patrol demonstrates correct patrol procedures under various conditions. Emphasizes the responsibilities entailed in patrol membership.

—Another issue. b&w.
 1. School safety patrols. 1. Chicago Motor Club. II. American Automobile Association.

American Automobile

371.71

Fi A 57-522

Association

How people differ from one another (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Demonstrates that intelligence is the most significant criterion of differences between people. Points out how I. Q. varies with socio-economic status and education, cites research on man's productivity, and describes the relationship of personality to physical features. Dr. Edwin G. Boring of Harvard University.

1. Difference (Psychology). 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)

National Educational

187.3

Fi A 60-1061

Television Film Service

How shall I tell my teenager about sex? (*Filmstrip*) National Film Board of Canada, Montreal, for Dept. of National Health and Welfare, 1966.
12 fr., color, 35 mm. (Child training series)
With manual.

Summary: Discusses the characteristics of the pre-adolescent and teenager; points out why girls and boys in the pre-adolescent stage of development should be told of the fundamental changes which will take place in their bodies and how they relate to their coming maturity; discusses the emotional changes which accompany physical changes in the maturing body; and advises a course which will help teenagers develop a sound attitude toward sex and a proper regard for themselves and those with whom they associate. Illustrates with diagrams the reproductive organs of the male and female and the processes of ovulation, fertilization, and birth.

Credits: Producer, Hugh O'Connor; director and author of commentary, J. Koenig; illustrations, J. Lecastry.
1. Sex instruction. I. Canada. National Film Board. n. Canada. Dept. of National Health and Welfare. Series: Child training series (Filmstrip)

612.6 Fi A 57-1818
National Film Board of Canada

How sound travels (*Filmstrip*) Jam Handy Organization, 1959.

39 fr., color, 35 mm. (Heat, light, and sound, no. 7)
Summary: Explains that sound travels in all directions from its source, that it travels at different speeds in solids, liquids, and gases, that it can be reflected, absorbed, and directed, and that the farther sound has to travel, the weaker it becomes. Illustrates why it is necessary for sound waves to travel through different parts of the ear before sound is heard. With captions.

1. Sound—Transmission. I. Jam Handy Organization, Inc. Series: Heat, light, and sound (Filmstrip) no. 7.
534.2 Fi A 59-2465
Jam Handy Organization

How space science helps us (*Filmstrip*) Filmstrip House, 1961.

22 fr., color, 35 mm. (Whys of elementary science. Set 11: The astronaut and space travel, no. 4)

Summary: An astronaut explains to children how space research leads to the discovery of facts about weather, health, and radio waves. He tells about the use of algae for food on a space ship. With captions.

Credits: Consultant, Catherine E. Barry.
1. Space sciences—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 11: The astronaut and space travel (Filmstrip) no. 4.
372.35 Fi A 61-3622
Filmstrip House

How State laws are made in Ohio (*Filmstrip*) Ohio Historical Society and Ohio State University. Released by Ohio Historical Society, 1957.

53 fr., color, 35 mm. (Informational and background filmstrips about the State of Ohio)

With teacher's manual.
Summary: Shows how new laws are conceived, how they go through the Ohio General Assembly, and how they affect the lives of the citizens of Ohio.

Credits: Producers, George F. Jenny, Norman Woelfel; collaborator, William F. Rofkar.
1. Legislation—Ohio. I. Ohio Historical Society. n. Ohio. State University, Columbus. Series:
328.373 Fi A 58-2583
Ohio Historical Society

How step voltage regulators are made (*Motion picture*) Westinghouse Electric Corp. (n. d.)

17 min., sd., b&w, 16 mm.

Prepared as part of the Voltage regulator trial line course.
Summary: Describes the manufacture, assembly, and testing of step voltage regulators, showing how each part is assembled and made by skilled craftsmen, and discussing operating principles, inspection, and maintenance.

1. Voltage regulators. I. Westinghouse Electric Corporation.
621.3743 Fi A 57-937
Westinghouse Electric Corp.

How strong is Russia now? (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.
Summary: Analyzes Russian activities and the situation in Russia today; describes known weaknesses in the program of the government; explains what may be expected in the way of reactions of the Russian people to both their own and foreign achievements; compares the foreign policies of Russia and those of the United States.

1. Russia. I. New York Times. Series:
327.49 Fi A 59-2229
New York Times

How sunshine helps us (*Motion picture*) Cornet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.
Summary: A young boy who is sunburned thinks it might be better if there weren't any sunshine until he learns that sunshine gives warmth and light, helps make rain which supplies water to plants and animals, and enables green plants to grow and provide food.

Credits: Collaborator, E. DeAlton Partridge.
— Another issue. b&w.

1. Sunshine—Juvenile films. I. Cornet Instructional Films.
551.527 Fi A 61-59
Cornet Instructional Films

How teeth grow (*Motion picture*) Eastman Teaching Films. Released by Encyclopedia Britannica Films, 1940.

17 min., sd., b&w, 16 mm.

Summary: Demonstrates by animation, artificial models, and subjects of various ages the order of formation and eruption of the temporary and permanent teeth; uses animated diagrams to indicate the parts of a tooth.

1. Teeth. I. Eastman Teaching Films, Inc. n. Encyclopedia Britannica Films, Inc.
612.3111 Fi A 58-1031
Encyclopedia Britannica

How the air works (*Motion picture*) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wender's workshop)

Summary: Uses art work and demonstrations to explain how wind provides power. Shows how hot air rises and is replaced by cold air. Tells how to make a windmill and compares it and a water wheel.

1. Air—Juvenile films. 2. Wind—Juvenile films. I. Cincinnati. Television station WCET. n. National Educational Television Film Service. Series: Uncle Wender's workshop (Motion picture)
621.45 Fi A 60-1023
National Educational Television Film Service

How the city is fed (*Filmstrip*) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

27 fr., color, 35 mm. (City community workers)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows that city people are dependent on farms for food; describes various kinds of transportation; and points out that many workers are needed to provide the city with food. For primary grades.

1. Food supply—Juvenile films. I. Curriculum Materials Corporation. Series: City community workers series (Filmstrip)
631.309 Fi A 60-2807
Curriculum Materials Corporation

How the cougar got to the zoo (*Motion picture*) Odd Bjerke. Released by Educational and Adventure Films, 1962.

9 min., sd., color, 16 mm.

With teachers guide.

Summary: Pictures a group of children as they watch the cougar in a zoo. Shows views of the cougar in his natural habitat and scenes of an actual pursuit and capture of a cougar. Explains that his food includes deer, elk, antelope, and beaver.

1. Puma—Juvenile films. I. Bjerke, Odd. n. Educational and Adventure Films, Inc., Spokane.
j 599 Fi A 62-878
Educational and Adventure Films, Inc.

How the earth's crust was formed (*Filmstrip*) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 61, lesson A-601)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the formation of the earth's crust, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Earth—Surface. I. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-601.
551.13 Fi A 61-3258
Filmstrips

How the earth's surface changes (*Filmstrip*) Filmstrip House, 1960.

34 fr., color, 35 mm. (Whys of elementary science. Set 8: The earth's surface no. 4)

Eastman color.

Summary: Describes soil movements resulting from running water and wind, and shows how terracing and the planting of trees and grass help to control erosion. Discusses the action of glaciers and volcanoes in creating new land forms. With captions.

Credits: Consultant, Leonard S. Davenport; artist, Edwin G. Cram.
1. Erosion. 2. Soil conservation. 3. Glaciers. 4. Volcanoes. I. Filmstrip House, New York. Series: Whys of elementary science. Set 8: The earth's surface (Filmstrip) no. 4.
551.3 Fi A 60-2333
Oregon State College, Portland. Library

How the eye sees space (*Motion picture*) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Presents optical illusions and demonstrations to show how people see what they see. Discusses the effect of projection, relativity, association, and optical illusions in seeing. Explains the relationship of the eyes to the brain in organizing experience. Features Dr. Edwin G. Boring of Harvard University.

1. Vision. 2. Space perception. I. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: Psychology I (Motion picture)
152.1 Fi A 60-1062
National Educational Television Film Service

How the four-stroke cycle engine gets its power (*Filmstrip*) Visual Education Consultants, 1953.

36 fr., b&w, 35 mm.

With manual.
Summary: Studies the action of the pistons and valves in an automobile engine, demonstrating the piston stroke. Discusses the preparation of gasoline for proper combustion, showing how the engine transforms the latent energy in gasoline to power.

1. Gas and oil engines. 2. Pistons. I. Visual Education Consultants, Inc.
621.4321 Fi A 57-2032
Visual Education Consultants

How the Indians made the desert bloom (*Motion picture*) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Describes the fate of the long-lost Indian civilization which left its imprint on the land of Arizona. Includes views of centuries-old irrigation ditches dug by the Indians before the land once again became an arid wasteland, and of the Roosevelt Dam which has given new life to the countryside.

— Another issue. 35 mm.
1. Indians of North America—Arizona. 2. Irrigation—Arizona.
970.4791 Fi A 60-3157
Pathe News, Inc.

How the movies began (*Motion picture*) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Shows at Eastman House in Rochester, New York, how the science of motion pictures developed through the years. Includes authentic filmed scenes of life in New York City at the turn of the century.

— Another issue. 35 mm.
1. Motion pictures—Hist. I. Pathe News, Inc., New York.
791.4309 Fi A 60-3139
Pathe News, Inc.

How the nervous system works (*Motion picture*) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Explains the nervous system and how it functions. Shows how a stimulus produces a response, and uses diagrams to illustrate how nervous impulses are conducted along the nerves, and demonstrates reflex action. Discusses the membrane theory of nerve conduction. Features Dr. Edwin G. Boring of Harvard University.

1. Nervous system. I. Boston. Television station WGBH-TV. n. National Educational Television Film Service. Series: Psychology I (Motion picture)
612.8 Fi A 60-1063
National Educational Television Film Service

How the Old Testament came to be (*Filmstrip*) Board of Christian Education and Publication of the Evangelical and Reformed Church. Made by Knowledge Builders and Harry D. Reichert Co. Released by Christian Education Press, 1958.

76 fr., color, 35 mm.

With guide, script for adults, and script for children.

Summary: Explains how stories, poetry, and historical, prophetic, and priestly writings were collected, proclaimed sacred, and became the composite known as the Old Testament.

Credits: Script for adults, Carl E. Herges; script for children, Carolyn Goddard; art, George Malick.
1. Bible. O. T.—Criticism, interpretation, etc. I. Evangelical and Reformed Church. Board of Christian Education and Publication. n. Christian Education Press, Philadelphia.
221.6 Fi A 60-3725
Christian Education Press

How the people of Mexico live (*Filmstrip*) Charles Scribner's Sons, 1957. Made by David J. Goodman.

29 fr., color, 35 mm. (Marvels of Mexico, no. 4)

With teacher's guide.

Based on the textbook *Building our hemisphere*, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Compares life in Mexico with homes and life in America. Shows how the people live, what they eat, their furniture, their clothing, and how they wash their clothes. Includes scenes of Mexican shipping and of a Mexican classroom.

Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.

1. Mexico—Soc. life & cust. 2. U. S.—Soc. life & cust. I. Moore, Clyde B., 1888— Building our hemisphere. n. Scribner, firm publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 4.
917.2 Fi A 57-1794
Charles Scribner's Sons

How the royal family learned to be happy (*Filmstrip*) Margaret Louise Bish, 1954.

50 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. microgroove.

With chart, narration script, and study guide.

Summary: Combines fantasy and realism to interest young children in the development of a basic nutrition and dental health program.

1. Nutrition—Juvenile films. 2. Teeth—Care and hygiene. I. Bish, Margaret Louise.
613 Fi A 58-2558
Communication Materials Exchange

How the sea helps us (*Filmstrip*) Filmstrip House, 1962.

52 fr., color, 35 mm. (Whys of elementary science. Set 12: The sea)

Summary: Shows how oceans affect weather, serve as highways, and provide fish and other foods. Pictures a day with a fishing fleet, and discusses the importance of fresh, canned, and frozen seafood.

Credits: Consultant, Catherine Fessino.
1. Ocean—Juvenile films. 2. Sea food—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 12: The sea (Filmstrip)
j 551.4 Fi A 62-2689
Filmstrip House

How the student council solves a real problem (*Filmstrip*) Educational Filmstrips, 1958.

52 fr., color, 35 mm. (The student council in action, no. 2)

Summary: Shows how a student council solves a real problem, offering suggestions for council operation and stressing the role of the sponsor as a guide to the student council.

1. Self-government (in education) I. Educational Filmstrips, Hurlville, Tex. Series: The student council in action (Filmstrip) no. 2.
371.59 Fi A 58-2304
Educational Filmstrips

How the Venezuelans live (*Filmstrip*) Creole Petroleum Corp. Made and released by Patheoscope Co. of America, 1957.

47 fr., b&w, 35 mm. (Venezuela, a good neighbor, no. 1)

With teachers guide.

Summary: Shows how the living conditions of the people of Venezuela have improved as a result of modern industrial expansion.

1. Venezuela—Soc. condit. I. Creole Petroleum Corporation. n. Patheoscope Company of America, Inc., New York. Series: Venezuela, a good neighbor (Filmstrip) no. 1.
918.7 Fi A 58-3291
Patheoscope Company of America, Inc.

How the Venezuelans work (*Filmstrip*) Creole Petroleum Corp. Made and released by Patheoscope Co. of America, 1957.

43 fr., b&w, 35 mm. (Venezuela, a good neighbor, no. 2)

With teachers guide.

Summary: Shows the important role of modern industry in the economy of Venezuela.

1. Venezuela—Indus. I. Creole Petroleum Corporation. n. Patheoscope Company of America, Inc., New York. Series: Venezuela, a good neighbor (Filmstrip) no. 2.
338.0987 Fi A 58-3280
Patheoscope Company of America, Inc.

How there happened to be American history (*Motion picture*) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Explains the European trading situation that motivated the Portuguese and Spanish to launch a search for trading routes to circumvent the Italian merchants, and points out the disappointment caused by the discovery of the American continents which blocked the western water route to the Orient. Features Rev. John Francis Bannon of St. Louis University.

1. America—Disc. & explor. 2. Trade routes. I. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)
973.16 Fi A 58-1443
National Educational Television Film Service

How they live (*Motion picture*) McColl Corp., 1961. Made by On Film.

16 min., sd., b&w with color sequences, 16 mm.

Summary: A semi-documentary account about the young adult age-range reader by Redbook magazine.

1. Adolescence. 2. U. S.—Soc. life & cust. I. McColl Corporation.
801.431 Fi A 62-408
Committee on International Non-theatrical Events

Library of Congress Catalog—Motion Pictures and Filmstrips

How they travelled in Engine whistles, part 1 (Filmstrip) Society for Visual Education and Row, Peterson, 1950.
48 fr., b&w, 35 mm. (Alice and Jerry reading series. Fifth grade set)
With manual.
Correlated with Engine whistles, an Alice and Jerry 5th reader.
Summary: Traces the development of the train and automobile communication up to the time of the first automobile.
1. Transportation—Hist. i. O'Donnell, Mabel. The Alice and Jerry books. 5th reader. ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Fifth grade set (Filmstrip)
385.09 Fi A 52-2044 rev 2
Society for Visual Education

How they travelled in Engine whistles, part 2 (Filmstrip) Society for Visual Education and Row, Peterson, 1950.
49 fr., b&w, 35 mm. (Alice and Jerry reading series. Fifth grade set)
With manual.
Correlated with Engine whistles, an Alice and Jerry 5th reader.
Summary: Traces the development of the train and automobile.
1. Railroads—Hist. 2. Transportation, Automobile—Hist. i. O'Donnell, Mabel. The Alice and Jerry books. 5th reader. ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Fifth grade set (Filmstrip)
385.09 Fi A 52-2083 rev 2
Society for Visual Education

How to act on a date (Filmstrip) Family Filmstrips, 1958.
44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min., microgroove. (Teenage topics for Christian youth (ages 12-14) Kit 1: Dating, no. 3)
With teacher's guide.
Summary: Explains how to prepare for a date, and what to talk about on dates. Describes the boy's responsibility for the girl he is dating, and discusses the question of necking and the importance of maintaining Christian standards of conduct.
Credits: Script, Beverly Brandon; consultant, Richard Barbour.
1. Date etiquette—Juvenile films. i. Family Filmstrips, Inc. Series: Teenage topics for Christian youth (ages 12-14) Kit 1: Dating (Filmstrip) no. 3.
395.1 Fi A 59-2128
Family Films, Inc.

How to bandage a small wound (Filmstrip) Visual Education Consultants, 1958.
25 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains how to clean and bandage small wounds, showing how to apply bandages that are antiseptic, that permit movement of the injured area, that do not shut off blood circulation, and that do not come off easily. With captions.
1. Bandages and bandaging. i. Visual Education Consultants, Inc.
617.93 Fi A 59-2380
Visual Education Consultants

How to be a successful hostess (Motion picture) Reed and Barton. Made by Kenneth Richter Productions. Released by Association Films, 1958.
27 min., sd., color, 16 mm.
Summary: Gives helpful suggestions on various types of entertaining, including the buffet dinner, barbecue, family dinner, formal dinner, informal dinner, and wedding reception. Suggests how to give a party, how to set tables for various occasions, how to make advance preparations, how to make guests feel comfortable, and how to take care of an unexpected guest.
1. Entertaining. i. Reed and Barton. ii. Association Films, Inc.
642.4 Fi A 60-177
Association Films

How to bend light (Motion picture) Encyclopaedia Britannica Films, 1961.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses visual devices and demonstrations to show how light can be reflected and bounced off objects, and to explain how mirrors, prisms, and lenses can be used to bend light.
Credits: Collaborator, Albert V. Riaz.
—Another issue, b&w.
1. Reflection (Optics) 2. Light. i. Encyclopaedia Britannica Films, Inc.
555.32 Fi A 61-893
Encyclopaedia Britannica Films

How to build fence (Filmstrip) Successful farming, 1955.
Made by George A. Colburn Laboratories.
43 fr., b&w, 35 mm.
With commentary.
Based on articles appearing in Successful farming.
Summary: Illustrates the importance of good fences, especially with such farming practices as crop rotation, contour farming, rotational grazing, and livestock-disease control.
1. Fences. i. Successful farming.
631.2 Fi A 59-2027
Meredith Publishing Company

How to buy fish (Filmstrip) Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1959.
42 fr., color, 35 mm.
French version released under the title Comment acheter le poisson.
With manual.
Summary: Describes the quantity and kind of fish to buy and explains how to recognize the quality of fish and seafood displayed in the counters of fish dealers or supermarkets. Points out how to know when fish is fresh, how to detect signs of deterioration, and how to keep fish fresh until used. Gives ideas for serving fish. With captions.
Credits: Producer, Hans Möller; director, J. Licastro; script, Stanley Cameron; artwork, Jim Donohue; photographer, Chris Lund.
1. Fish as food. i. Canada. Dept. of Fisheries. ii. Canada. National Film Board.
641.392 Fi A 59-2925
National Film Board of Canada

How to buy meat (Filmstrip) Swift & Co., 1955.
5 filmstrips, color, 35 mm.
With manual.
Contents:—1. Bone shapes—a quick guide to meat tenderness. 58 fr.—2. Meats which require more than one hour to prepare. 59 fr.—3. Meats that can be prepared in less than one hour. 60 fr.—1. Meat. 2. Consumer education. i. Swift and Company.
641.65 Fi A 59-2896
Swift and Company

How to choose the right college (Filmstrip) Educational Filmstrips, 1958.
52 fr., b&w, 35 mm. (Getting ready for college, no. 1)
Summary: Shows how to select a college.
1. College, Choice of. i. Educational Filmstrips, Huntsville, Tex. Series: Getting ready for college (Filmstrip) no. 1.
378 Fi A 58-2302
Educational Filmstrips

How to collect and preserve plants (Motion picture) Illinois Natural History Survey, 1959.
14 min., sd., color, 16 mm.
Summary: Discusses methods of collecting and mounting plant specimens, showing the steps to be followed and the equipment needed for gathering and classifying plants for an amateur beginner's collection.
Credits: Scientific director, Robert A. Freese; editorial director, James S. Ayres; script and editing, Diana R. Braverman; narration, John A. Regnell; photographer, William E. Clark.
1. Plants—Collection and preservation. i. Illinois. Natural History Survey.
579 Fi A 61-923
Illinois. Natural History Survey

How to collect insects (Motion picture) Illinois Natural History Survey, 1960.
14 min., sd., color, 16 mm.
Summary: Discusses methods of collecting insects, showing the steps to be followed and the equipment needed.
Credits: Scientific director, Milton W. Sanderson; narration, John A. Regnell; script and film direction, Diana R. Braverman; photographer, William E. Clark.
1. Insects—Collection and preservation. i. Illinois. Natural History Survey.
579 Fi A 61-924
Illinois. Natural History Survey

How to conduct a meeting using parliamentary procedures (Filmstrip) Basic Skill Films, 1959.
71 fr., color, 35 mm.
With teachers guide included to the filmstrip.
Summary: Presents procedures for conducting a business meeting according to Robert's Rules of order.
Credits: Producer, William H. Allen; illustrator, James Cross.
1. Parliamentary practice. i. Basic Skill Films, Pasadena, Calif.
328.1 Fi A 59-2935
Basic Skill Films

How to develop a good vocabulary (Filmstrip) Curriculum Materials Corp., 1958.
49 fr., color, 35 mm. (English series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Uses the story of Joe, who loses his girl because of his poor vocabulary and regains her by improving it, to illustrate four steps a student may take to improve his own vocabulary.
1. Vocabulary. i. Curriculum Materials Corporation. Series: English series (Filmstrip)
428.3 Fi A 58-3196
Curriculum Materials Corporation

How to develop aids for remembering (Filmstrip) Curriculum Materials Corp., 1958.
42 fr., color, 35 mm. (English series)
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: Using common spelling problems as an illustration, shows how to improve spelling by using memory-aid pictures.
1. English language—Orthography and spelling. i. Curriculum Materials Corporation. Series: English series (Filmstrip)
421.4 Fi A 58-3056
Curriculum Materials Corporation

How to do cartoons (Motion picture) Samuel Lawrence Schulman Productions, 1957.
20 min., sd., b&w, 16 mm.
Summary: Russell Patterson, artist and cartoonist, tells how to create cartoons, presenting cartoons that have appeared in leading magazines and then showing the methods of starting and finishing a cartoon.
1. Cartoons. i. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.
741.5 Fi A 58-655
Samuel Lawrence Schulman Productions, Inc.

How to do rescue breathing (Motion picture) Seminar Films, 1959.
5 min., sd., b&w, 16 mm.
With guide.
Summary: Demonstrates the performance of mouth-to-mouth respiration, showing how to change operators and to work in various positions. Explains the superiority of this method to other resuscitation methods.
Credits: Consultants, Ray Smith, Charles E. Silvia, Harold T. Priemood.
1. Resuscitation. 2. Respiration, Artificial. i. Seminar Films, Inc., New York.
614.88 Fi A 60-15
Seminar Films, Inc.

How to draw (Motion picture) Samuel Lawrence Schulman Productions, 1957.
15 min., sd., b&w, 16 mm.
Summary: Dorothy Eve Dubble, an art teacher, shows how, with pencil and paper, a person can be taught to draw by means of simple drawing exercises.
1. Drawing—Instruction. i. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.
741.24 Fi A 58-657
Samuel Lawrence Schulman Productions, Inc.

How to drive on snow and ice (Motion picture) Seiberling Rubber Co., 1957.
13 min., sd., b&w, 16 mm.
With teacher's manual.
Summary: Uses a driver education class at the high school in Burlington, Vermont, to explain and demonstrate principles of safe winter driving.
1. Traffic-safety. i. Seiberling Rubber Company.
614.862 Fi A 59-72
Seiberling Rubber Co.

How to enjoy the ballet (Filmstrip) Educational Productions, England, 1958.
29 fr., color, 35 mm.
With lecture notes.
Summary: Discusses the ballet as an art, pointing out how to understand and enjoy ballet.
1. Ballet. i. Educational Productions, Ltd.
792.8 Fi A 62-2641
Konrad Prothmann

How to enlist Sunday school workers (Filmstrip) Broadman Films, 1960.
56 fr., color, 35 mm.
With manuals.
Summary: Sets forth an enrollment program which is directed to all who have the responsibility of enlisting workers, and provides guidance for the work of the nominating committees in relation to the Sunday school leadership.
1. Sunday schools. 2. Religious education—Teacher training. i. Broadman Films, Nashville.
363.3 Fi A 60-3718
Broadman Films

How to get a job and keep it (Filmstrip) Essential Education, 1959.
45 fr., color, 35 mm. (Careers, no. 3)
Summary: Explains the best ways to find a job and suggests how to move ahead in a career.
Credits: Written by Marvin and Shirley Herring.
1. Vocational guidance. i. Essential Education, Huntsville, Tex. Series: Careers series (Filmstrip) no. 3.
371.425 Fi A 61-2785
Essential Education

How to get ready for college (Filmstrip) Educational Filmstrips, 1958.
50 fr., b&w, 35 mm. (Getting ready for college, no. 3)
Summary: Shows high school students some things to do in preparing for college.
1. Universities and colleges—U. S.—Admission. i. Educational Filmstrips, Huntsville, Tex. Series: Getting ready for college (Filmstrip) no. 3.
371.214 Fi A 58-2301
Educational Filmstrips

How to get the most out of a filmstrip (Filmstrip) Eye Gate House, 1959.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min.
Summary: Photographs and drawings are used to show the practical and educational advantages of a filmstrip, how to present a filmstrip, and how children respond.
1. Filmstrips. i. Eye Gate House, Inc.
371.3352 Fi A 59-3135
Eye Gate House

How to grow beautiful bulbs (Motion picture) California Spray-Chemical Corp., 1957. Made by Everett L. Ingraham Productions.
21 min., sd., color, 16 mm.
Summary: Describes how to plant, pot, and transplant bulbs; discusses pest and disease control; and shows appropriate ground covers for bulb beds.
1. Bulbs. i. California Spray-Chemical Corporation. 633.944 Fi A 59-1023
California Spray-Chemical Corp.

How to grow well and strong (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1953.
45 fr., color, 35 mm. (Health and growth series)
With guide.
Summary: Stresses the need for proper food, rest, fresh air, and sleep in order to grow and maintain good health. With captions.
1. Hygiene—Juvenile films. 2. Growth—Juvenile films. i. Popular Science Publishing Company, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Health and growth series (Filmstrip)
372.35 Fi A 61-3122
McGraw-Hill Book Co.

How to have a winning team (Filmstrip) Essential Education, 1960.
45 fr., color, 35 mm. (Physical education, no. 3)
Summary: Shows boys how to train, how to master fundamentals, and how to play heads-up football, stressing the importance of basic drills, smooth teamwork, and the hard work required to win.
Credits: Written by Thomas and Joyce Murray.
1. Football. i. Essential Education, Huntsville, Tex. Series: Physical education series (Filmstrip) no. 3.
796.33 Fi A 61-2788
Essential Education

How to have an accident at work (Motion picture) Walt Disney Productions, 1960.
8 min., sd., color, 16 mm.
Technicolor.
Summary: Donald Duck, the perfect model of all good safety habits at home, recklessly disregards all the safety rules while on the job, and succeeds in having one preventable accident after another.
1. Industrial safety. i. Disney (Walt) Productions.
331.823 Fi A 61-344
Walt Disney Productions

How to have an accident in the home (Filmstrip) Encyclopaedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopaedia Britannica Films, 1958.
47 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.
Adapted from the 1956 Walt Disney motion picture of the same title.
Summary: Donald Duck, playing the role of the unfortunate Mr. Average Citizen, who cannot avoid accidents in the home, points out common hazards in the home, and suggests rules for safety. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.
1. Home accidents—Prevention—Juvenile films. i. Encyclopaedia Britannica Films, Inc. ii. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)
614.8 Fi A 58-3241
Encyclopaedia Britannica Films

How to have the best physical education program (Film-strip) Essential Education, 1960.

46 fr., color, 35 mm. (Physical education, no. 1)
Summary: Discusses physical education in relation to the total educative process, and shows what a first class program in physical education can do for any school. With captions.
Credits: Written by Thomas and Joyce Murray.
 1. Physical education and training. 1. Essential Education, Huntville, Tex. Series: Physical education series (Filmstrip) no. 1.
 371.73 Fi A 61-2786

Essential Education

How to identify common trees (Filmstrip) Visual Education Consultants, 1957.

31 fr., b&w, 35 mm.
 With manual.
Summary: Shows how to identify common trees by learning the few special clues found in the fruit, leaves, and bark of the trees.
 1. Trees—Identification. 1. Visual Education Consultants, Inc.
 582.16 Fi A 57-2037

Visual Education Consultants

How to improve the physical education class (Filmstrip) Essential Education, 1960.

46 fr., color, 35 mm. (Physical education, no. 2)
Summary: Shows students how to cooperate in the improvement of the physical education class. With captions.
Credits: Written by Thomas and Joyce Murray.
 1. Physical education and training. 1. Essential Education, Huntville, Tex. Series: Physical education series (Filmstrip) no. 2.
 371.73 Fi A 61-2787

Essential Education

How to live with an Air Force contract (Motion picture) U. S. Dept. of the Air Force, 1957.

19 min., sd., color, 16 mm.
Summary: Explains the AEC field procurement and production mission as a small manufacturing concern is awarded its first Air Force contract, and shows how specialists in the field of production visit the company to assist in solving problems and completing the contract.
 1. U. S. Air Force. Air Materiel Command. 2. U. S. Air Force—Procurement. 3. Small business. 1. U. S. Dept. of the Air Force. Order no. SFP 404 *358.08 358.4 Fi E 58-255
 U. S. Office of Education. Visual Education Service

U. S. Office of Education

How to make a career decision (Filmstrip) Essential Education, 1959.

45 fr., color, 35 mm. (Careers, no. 2)
Summary: Shows how early counseling and the use of key sources can guide young people to the information necessary for making a wise decision in the choice of a career.
Credits: Written by Marvin and Shirley Herring.
 1. Vocational guidance. 1. Essential Education, Huntville, Tex. Series: Careers series (Filmstrip) no. 2.
 371.425 Fi A 61-2784

Essential Education

How to make a Christmas wreath (Filmstrip) Visual Education Consultants, 1956.

17 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Shows step-by-step procedures for making Christmas wreaths using simple, inexpensive materials. With captions.
Credits: Prepared by Catherine Crossman.
 1. Christmas decorations. 1. Visual Education Consultants, Inc.
 394.268 Fi A 59-2381

Visual Education Consultants

How to make a picture frame (Filmstrip) Visual Educational Consultants, 1956.

21 fr., b&w, 35 mm.
 With supplementary manual.
Summary: Shows steps in making simple, inexpensive picture frames, encouraging precise and accurate work and creative expression.
Credits: Prepared by Catherine Crossman.
 1. Picture frames and framing. 1. Visual Education Consultants, Inc.
 749.72 Fi A 57-2038

Visual Education Consultants

How to make a puppet (Filmstrip) Ruby Day Niebauer. Released by Visual Education Consultants, 1952.

36 double fr., color, 35 mm.
 With teacher's guide.
Summary: Shows step-by-step instructions for making hand puppets. Describes the materials needed. With captions.
 1. Puppets and puppet-plays. 1. Niebauer, Ruby Day. 2. Visual Education Consultants, Inc.
 791.53 Fi A 59-2382

Visual Education Consultants

How to make a sales presentation stay presented (Motion picture) Richard C. Borden and Alvin C. Busse, 1940.

32 min., sd., b&w, 16 mm.
Summary: Discusses theories of salesmanship, illustrating the right and wrong method of conducting a sale and showing how to plan a sales presentation.
 1. Salesmen and salesmanship. 1. Borden, Richard Carman, 1940. 2. Busse, Alvin Clayton.
 658.85 Fi A 60-148

Modern Talking Picture Service

How to make a simple loom and weave (Motion picture) Ruby Niebauer. Released by Encyclopedia Britannica Films, 1957.

16 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Explains and illustrates the four basic steps in planning a weaving project: making the frame of the loom, adding nails for the warp string, stringing the loom, and weaving with a variety of materials such as cloth ravelings, dyed strips of sheets, rug yarn, raffa, ribbons, cellophane, nylon net, metallic threads, reed, bamboo, wood, and sticks. Shows articles made with simple finger weaving.
 1. Looms. 2. Weaving. 1. Niebauer, Ruby. 2. Encyclopedia Britannica Films, Inc.
 745.52 Fi A 57-770

Encyclopedia Britannica Films

How to make a starch painting (Motion picture) Ruby Niebauer. Released by Encyclopedia Britannica Films, 1957.

12 min., sd., color, 16 mm.
 With teacher's guide.
Summary: A demonstration of starch painting. Illustrating the four basic steps involved: cutting cardboard designs, covering glazed paper with boiled or prepared starch, adding tempera paint, and experimenting with cut cardboard designs and other materials.
 1. Tempera painting. 1. Niebauer, Ruby. 2. Encyclopedia Britannica Films, Inc.
 751.43 Fi A 57-771

Encyclopedia Britannica Films

How to make a wash-bottle (Motion picture) Yale University Audio-Visual Center, 1959. Made by David G. Anderson.

10 min., sd., b&w, 16 mm.
Summary: Explains how a chemist uses a wash bottle. Demonstrates step-by-step procedures for making a wash bottle, explaining the principles of cutting and bending the glass tubing. Calls attention to danger points and gives suggestions for safety precautions.
 1. Chemical apparatus. 2. Glass blowing and working. 1. Yale University. Audio-Visual Center.
 542.2 Fi A 59-319

Committee on International Non-theatrical Events

How to make b, p, v, f, k, and capitals O and S (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, inc., 1956.

25 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 4) Eastman color.
 With teaching guide.
Summary: Based on the book Manuscript basic handwriting, book 1, by Stone and Smalley.
Summary: Fuzzy Bear shows how to write the letters b, p, v, f, k, o, s, and the capitals O and S. Captioned drawings.
Credits: Prepared by Caroline D. Emerson.
 1. Penmanship. 1. Stone, Alvin M. Manuscript basic handwriting, book 1. 2. Scribner, firm, publishers, New York. 3. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 4.
 *652.1 Fi 56-1512 rev

Visual Education Consultants, Inc.

How to make Christmas dolls (Filmstrip) Visual Education Consultants, 1955.

21 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Shows how to make three-dimensional doll figures. Describes the materials needed. With captions.
Credits: Prepared by Catherine Crossman.
 1. Dolls. 2. Christmas decorations. 1. Visual Education Consultants, Inc.
 394.268 Fi A 59-2383

Visual Education Consultants

How to make j, q, x (and, z; and review of, all the small letters (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, inc., 1956.

23 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 5) Eastman color.
 With teaching guide.
Summary: Based on the book Manuscript basic handwriting, book 1, by Stone and Smalley.
Summary: Mr. Fox shows how to write the letters j, q, x, and z, and reviews all of the lower-case letters in the alphabet. Captioned drawings.
Credits: Prepared by Caroline D. Emerson.
 1. Penmanship. 1. Stone, Alvin M. Manuscript basic handwriting, book 1. 2. Scribner, firm, publishers, New York. 3. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 5.
 *652.1 Fi 56-1513 rev

Visual Education Consultants, Inc.

How to make n, m, r, h, s, e, and capital I (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, inc., 1956.

23 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 3) Eastman color.
 With teaching guide.
Summary: Based on the book Manuscript basic handwriting, book 1, by Stone and Smalley.
Summary: Mr. Mouse shows how to write the letters n, m, r, h, s, e, and capital I. Captioned drawings.
Credits: Prepared by Caroline D. Emerson.
 1. Penmanship. 1. Stone, Alvin M. Manuscript basic handwriting, book 1. 2. Scribner, firm, publishers, New York. 3. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 3.
 *652.1 Fi 56-1511 rev

Visual Education Consultants, Inc.

How to make puppets (Filmstrip) Educational Productions, England, 1956.

32 fr., color, 35 mm.
 With lecture notes.
Summary: Explains how to make puppets, showing the steps in modeling the head and making the hair, the costumes and the tubes for manipulation.
 1. Puppets and puppet-plays. 1. Educational Productions, Ltd.
 791.53 Fi A 62-2850

Kornd Prothmann

How to make relief maps (Filmstrip) Frank A. Lindhorst and Margaret Seagraves. Made and released by Frank A. Lindhorst, 1954.

15 fr., color, 35 mm.
Summary: Shows steps in the making of relief maps. Captioned charts.
 1. Relief models. 1. Lindhorst, Frank Atkinson. 2. Seagraves, Margaret.
 912 Fi A 58-2282

Oberlin Coll. Schaeffer

How to make, store, and feed quality silage (Filmstrip) Successful farming, 1957. Made by Society for Visual Education.

56 fr., b&w with color sequences, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove.
 With commentary.
Summary: Based on articles appearing in Successful farming. Explains how to mechanize the handling of silage; includes ideas that will save time and labor.
 1. Forageage. 1. Successful farming.
 638.085 Fi A 59-2828

Meredith Publishing Company

How to make the student council more effective (Film-strip) Educational Filmstrips, 1958.

48 fr., color, 35 mm. (The student council in action, no. 1)
Summary: Suggests how to make the student council effective, emphasizing the importance of each student's responsibility in student council activities.
 1. Self-government (in education). 1. Educational Filmstrips, Huntville, Tex. Series: The student council in action (Filmstrip) no. 1.
 371.59 Fi A 58-2305

Educational Filmstrips

How to make welds in all positions (Filmstrip) James F. Lincoln Arc Welding Foundation, 1949. Made by Vocational Agriculture Service, University of Illinois.

84 fr., b&w, 35 mm. (Learning farm welding with the arc welder)
Summary: Explains and illustrates how to make welds of different types in the flat, horizontal, vertical, and overhead positions. With captions.
 1. Electric welding. 1. James F. Lincoln Arc Welding Foundation, Cleveland, Ohio. Series: Learning farm welding with the arc welder (Filmstrip).
 671.521 Fi A 58-3300

James F. Lincoln Arc Welding Foundation

How to make your sales story sell (Motion picture) Richard C. Borden and Alvin C. Busse, 1940.

30 min., sd., b&w, 16 mm.
Summary: Discusses the importance of dramatizing the sales story and describes five points in successful salesmanship, using specific cases to illustrate the use of vitalizing, magnetizing, testing, demonstrating, and using sales props.
 1. Salesmen and salesmanship. 1. Borden, Richard Carman, 1940. 2. Busse, Alvin Clayton.
 658.85 Fi A 60-151

Modern Talking Picture Service

How to measure daylight obstruction (Filmstrip) U. S. Public Health Service, 1957.

95 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 14 min.
Summary: Outlines the basic steps and procedures for measuring daylight obstruction in housing-quality surveys and sets forth five aspects: window size and length, height of reported structure, height of adjacent structures, distance of adjacent structures, and the horizontal obstruction factor. Designed primarily for housing consultants.
 1. Daylight—Measurement. 1. U. S. Public Health Service. Order no. F 275 643 Fi E 39-502
 U. S. Office of Education. Visual Education Service

U. S. Office of Education

How to measure time (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Uses illustrations and experiments to explain how any device with a steady repeating action can serve as a clock to measure time intervals. Gives examples of clocks in nature, such as the human heartbeat and the movements of heavenly bodies, and of man-made devices, such as the stop watch and the oscilloscope.
Credits: Collaborator, Albert V. Dner.
 1. Time measurements. 1. Encyclopedia Britannica Films, Inc.
 529.7 Fi A 62-1038

Encyclopedia Britannica Films

How to observe nursing activities, part 1 (Motion picture) U. S. Public Health Service, 1960.

14 min., sd., b&w, 16 mm.
 With manual.
Summary: A filmograph. A two-part film to be used as an aid in planning nursing activity observation. Shows activities which are routine and easily identified.
 1. Nurses and nursing. 1. U. S. Public Health Service. Order no. F 315 610.73 Fi E 60-81
 U. S. National Library of Medicine

U. S. National Library of Medicine

How to observe nursing activities, part 2 (Motion picture) U. S. Public Health Service, 1960.

10 min., sd., b&w, 16 mm.
 With manual.
Summary: A filmograph. A two-part film to be used as an aid in planning nursing activity observation. Depicts situations involving activities which are complicated or difficult to code.
 1. Nurses and nursing. 1. U. S. Public Health Service. Order no. F 315 610.73 Fi E 60-80
 U. S. National Library of Medicine

U. S. National Library of Medicine

How to organize for audio-visuals in your church (Film-strip) Family Films, 1958.

77 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Training kit for using audio-visuals in a church)
 With guide.
Summary: Presents a step-by-step procedure for using audio-visuals in a church, explaining how to organize an audio-visual committee, how to administer an audio-visual program, and how to make effective use of audio-visual tools and methods.
Credits: Author, Donald R. Lantz; artist, Sanford Strother. 1. Audio-visual education. 1. Family Films, Inc. Series: Training kit for using audio-visuals in a church (Filmstrip).
 268.084 Fi A 60-2072

Family Films, Inc.

How to plant a small shade tree (Motion picture) Davy Tree Expert Co., 1958. Made by Austin Productions.

12 min., sd., color, 16 mm.
Summary: Provides a detailed, step-by-step procedure for planting a small shade tree with a trunk diameter of approximately 2 1/2 inches, including planting technique, wrapping, guying, watering, and pruning. Includes scenes of the planting of a large tree.
 1. Tree planting. 1. Davy Tree Expert Company, Kent, Ohio.
 635.9778 Fi A 57-633

Davy Tree Expert Co.

How to prepare and use cut-out figures (Filmstrip) L. E. O'Neill and Associates, 1961.

50 fr., color, 35 mm. (Dramatize your teaching, no. 4)
Summary: Demonstrates under classroom conditions the preparation and use of cut-out figures, explaining their value in teaching.
Credits: Producer and director, William O. Dittel; writer, Simon J. Chavira.
 1. Paper work. 1. O'Neill (L. E.) and Associates, Inc., Dayton, Ohio. Series: Dramatize your teaching (Filmstrip) no. 4.
 871.335 Fi A 62-2577

L. E. O'Neill and Associates

How to prepare and use scroll movies and shadow figures (Filmstrip) L. E. O'Neill and Associates, 1961.

44 fr., color, 35 mm. (Dramatize your teaching, no. 2)
 Summary: Demonstrates under classroom conditions the preparation and use of scroll movies and shadow figures.
 Credits: Producer and director, William G. Ditsel; writer, Simon J. Chaves.
 1. Shadow-pictures. 2. Moving-pictures in education. 1. O'Neill (L. E.) and Associates, Inc., Dayton, Ohio. Series: Dramatize your teaching (Filmstrip) no. 2.

371.33523 Fi A 62-2575
 L. E. O'Neill and Associates

How to prepare and use simple puppets (Filmstrip) L. E. O'Neill and Associates, 1961.

61 fr., color, 35 mm. (Dramatize your teaching, no. 3)
 Summary: Demonstrates under classroom conditions the preparation and use of simple puppets, explaining their value in teaching.
 Credits: Producer and director, William G. Ditsel; writer, Simon J. Chaves.
 1. Puppets and puppet-plays. 1. O'Neill (L. E.) and Associates, Inc., Dayton, Ohio. Series: Dramatize your teaching (Filmstrip) no. 3.

791.53 Fi A 62-2576
 L. E. O'Neill and Associates

How to prepare for and conduct a revival (Filmstrip) Home Mission Board, Southern Baptist Convention, 1958.

72 fr., color, 35 mm.
 With manual.
 Summary: Explains the necessity for preparation before holding a religious revival and shows how to conduct a revival in an attempt to reach more people for Christ through the church.
 Credits: Producer and director, William G. Ditsel; writer, Simon J. Chaves.
 1. Revivals. 1. Southern Baptist Convention. Home Mission Board.
 289.2 Fi A 60-3825
 Southern Baptist Theological Seminary. Library

How to produce a church play (Filmstrip) Schaeffer Division of Christian Education, Oberlin Graduate School of Theology, 1955. Made by Amy G. Loomis and Ruth Lister.

88 fr., b&w, 35 mm.
 With manual.
 Summary: Shows young people and their leaders how to prepare an audience, cast, and a crew of players and technicians for a play.
 Credits: Producer and director, William G. Ditsel; writer, Simon J. Chaves.
 1. Amateur theatricals. 2. Theater—Production and direction. 1. Oberlin College. Schaeffer Division of Christian Education.
 *792.92 Fi A 58-2185
 Oberlin Coll. Schaeffer Division of Christian Education

How to produce electric current with magnets (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.
 With teachers guide.
 Summary: Uses a simple electromagnet and a small hand generator to demonstrate that electricity and magnetism are interrelated, that an electric current can produce magnetic effects, and that magnets or magnetic fields can produce electric current. Includes views of the generators in the powerhouse at Hoover Dam, showing that they work on the same basic principle as the hand generator, but that they produce enough electric current to light a city.
 Credits: Collaborator, Albert V. Baez.
 —Another issue. b&w.

1. Electromagnetism. 2. Electric currents. 1. Encyclopedia Britannica Films, Inc. 537.6 Fi A 62-1039
 Encyclopedia Britannica Films

How to read the college catalog (Filmstrip) Educational Filmstrips, 1958.

44 fr., b&w, 35 mm. (Getting ready for college, no. 2)
 Summary: Shows how to read a college catalog when selecting a college.
 Credits: Producer, Don Schneider; technical consultants, Los Angeles City and County Boards of Education.
 1. Catalogs, College. 1. Educational Filmstrips, Huntville, Tex. Series: Getting ready for college (Filmstrip) no. 2.
 878.0838 Fi A 58-2300
 Educational Filmstrips

How to reduce drag (Motion picture) see The fluid dynamics of drag, part 4: How to reduce drag.**How to remember names and faces (Motion picture)** Richard C. Borden and Alvin C. Busse, 1947.

83 min., ed., b&w, 16 mm.
 Produced in collaboration with Robert H. Nutt.
 Summary: Illustrates how the ability to associate names with faces can be developed. Presents five principles that make up a formula for remembering names and faces.
 1. Memory. 1. Borden, Richard Carman, 1900-. 2. Busse, Alvin Clayton. 154.1 Fi A 60-150
 Modern Talking Picture Service

How to ride a bus (Filmstrip) Visual Education Consultants, 1955.

21 fr., b&w, 35 mm.
 With teacher's guide.
 Summary: Shows school children how to cooperate with the bus driver, how to observe rules of safety and courtesy, and how to follow basic bus-riding practices and etiquette while traveling by bus to school or to another city. With captions.
 1. Traffic safety—Juvenile films. 1. Visual Education Consultants, Inc. 614.862 Fi A 59-2385
 Visual Education Consultants

How to say what you mean (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Language in action)
 Summary: Defines communication as a speaker-listener relationship. Explains the difference between a sign and a symbol. Discusses the importance of proper translation. Points out that transmission of ideas depends upon common areas of experience. Features Dr. S. I. Hayakawa of San Francisco State College.
 1. Communication. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Language in action (Motion picture)
 808 Fi A 60-1869
 National Educational Television Film Service

How to select the right grinding wheel (Motion picture) Norton Co., 1957.

30 min., sd., color, 16 mm. (Lessons in grinding)
 Replaces the 1946 film entitled Grinding wheel markings.
 Summary: Explains the meaning of each marking symbol on grinding wheels. Shows that the numbers and letters indicate abrasive, grain size, grade, structure, and bonding process. Demonstrates the method of selecting each characteristic factor to provide the right grinding wheel for a given job.
 1. Grinding wheels. 1. Norton Company. 2. Grinding wheel markings (Motion picture) Series: Lessons in grinding (Motion picture)
 621.92 Fi A 57-884
 Norton Company

How to sell creatively (Motion picture) Dartnell Corp., 1960. Made by Jam Handy Organization.

25 min., sd., b&w, 16 mm.
 With meeting guide, poster, and booklet.
 Summary: Discusses and illustrates four techniques used by creative salesmen.
 —Another issue. 35 mm.
 1. Salesmen and salesmanship. 1. Dartnell Corporation. 658.85 Fi A 61-777
 Dartnell Corp.

How to set in a sleeve (Filmstrip) Simplicity Pattern Co., 1955. Made by Hartley Productions.

18 fr., b&w, 35 mm.
 With teacher's guide.
 Summary: Demonstrates the technique of setting a sleeve into a garment.
 1. Sleeves. 1. Simplicity Pattern Company, Inc. 648.4 Fi A 61-2773
 Simplicity Pattern Co.

How to take an audiometer test (Motion picture) U. S. Dept. of the Air Force, 1957.

7 min., sd., b&w, 16 mm.
 Summary: Illustrates in detail the operation of the ARJ-3 automatic audiometer and the proper method of taking an audiometer test.
 1. Audiometry. 1. U. S. Dept. of the Air Force. Order no. FTA 261 Fi E 59-163
 U. S. Office of Education. Visual Education Service

How to tell time, part 1 (Filmstrip) Visual Education Consultants, 1953.

21 fr., b&w, 35 mm.
 With manual.
 Summary: Introduces terminology used in telling time and explains the relation of the hour and minute hands to the clock face.
 1. Time. 1. Visual Education Consultants, Inc. 529.7 Fi A 57-2029
 Visual Education Consultants

How to tell time, part 2 (Filmstrip) Visual Education Consultants, 1953.

22 fr., b&w, 35 mm.
 With manual.
 Summary: Describes the relationship of midnight to noon.
 1. Time. 1. Visual Education Consultants, Inc. 529.7 Fi A 58-2163
 Visual Education Consultants

How to tell time, part 3 (Filmstrip) Visual Education Consultants, 1953.

22 fr., b&w, 35 mm.
 With manual.
 Summary: Shows how to write the time, and how to use a. m. and p. m. after the time.
 1. Time. 1. Visual Education Consultants, Inc. 529.7 Fi A 58-2164
 Visual Education Consultants

How to train Sunday school workers (Filmstrip) Broadman Films, 1960.

54 fr., color, 35 mm.
 With manuals.
 Summary: Presents a program for the training of Sunday school workers, describing training methods and activities which have been used successfully in many churches.
 1. Religious education—Teacher training. 1. Broadman Films, Nashville. 268.3 Fi A 60-3719
 Broadman Films

How to use a classroom film (Motion picture) McGraw-Hill Book Co., 1961.

18 min., sd., color, 16 mm.
 Correlated with A-V instruction: materials and methods, by Brown, Lewis, and Harlewood.
 Summary: Introduces the basic principles leading to the most effective presentation and utilization of a classroom film, illustrating such points as methods of choosing and reserving a film, previewing, preparing the class, and initiating follow-up discussion.
 —Another issue. b&w.
 1. Moving-pictures in education. 1. Brown, James W. A-V instruction: materials and methods. 2. McGraw-Hill Book Company, Inc. 371.33523 Fi A 61-858
 McGraw-Hill Book Co.

How to use a filmstrip, part 1 (Filmstrip) Eye Gate House, 1961.

56 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 4 min. microgroove.
 Summary: Discusses why, how, where, and when to use a filmstrip in religious education in the church.
 Credits: Author, Alva I. Cox.
 1. Filmstrips. 2. Religious education—Audio-visual aids. 1. Eye Gate House, Inc. 268.635 Fi A 61-2889
 Eye Gate House

How to use a filmstrip, part 2 (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 5 min. microgroove.
 Summary: Surveys filmstrip equipment and shows how to arrange a classroom for best viewing of the filmstrip. Gives the mechanics of presentation and follow-up of a filmstrip program in religious education.
 Credits: Author, Alva I. Cox.
 1. Filmstrips. 2. Religious education—Audio-visual aids. 1. Eye Gate House, Inc. 268.635 Fi A 61-2890
 Eye Gate House

How to use a teaching film (Filmstrip) Basic Skill Films, 1957.

43 fr., color, 85 mm. (Audio-visual series)
 Summary: Demonstrates how films should be used in the classroom, describing the techniques of setting up the room, preparing the class, using participation, discussing the film, and rereading the film.
 Credits: Producer and research consultant, William H. Allen; illustrator, Frank Withopf.
 1. Moving-pictures in education. 1. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip, Basic Skill Films)
 871.33523 Fi A 59-2309
 Basic Skill Films

How to use an optical reading theodolite for second order triangulation (Motion picture) Rensselaer Polytechnic Institute, 1960.

24 min., ed., color, 16 mm.
 Summary: Describes the operational parts of the T-2, a typical optical reading theodolite, and demonstrates how to use the instrument in obtaining angles which satisfy the triangle closure requirements for second order work.
 1. Theodolites. 2. Triangulation. 1. Rensselaer Polytechnic Institute, Troy, N. Y. 528.33 Fi 62-2014

How to use filmstrips in your church (Filmstrip) Family Films, 1958.

68 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Training kit for using audio-visuals in a church)
 With guide.
 Summary: Discusses the advantages of using filmstrips in a church program. Explains how to select a filmstrip and how to build a filmstrip library; describes various ways of using filmstrips with different age groups in the church.
 Credits: Author, Donald R. Lantz; artist, Al Wilson.
 1. Filmstrips. 2. Church work. 1. Family Films, Inc. Series: Training kit for using audio-visuals in a church (Filmstrip)
 259 Fi A 60-2070
 Family Films, Inc.

How to use motion pictures in your church (Filmstrip) Family Films, 1958.

64 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Training kit for using audio-visuals in a church)
 With guide.
 Summary: Discusses the contribution of a motion picture to the program of a church. Explains how to choose a film; shows what to do before a film is shown, during the showing, and after the film is shown; and describes various techniques for using motion pictures in study, discussion, and worship.
 Credits: Author, Donald R. Lantz; artist, Al Wilson.
 1. Moving-pictures in church work. 1. Family Films, Inc. Series: Training kit for using audio-visuals in a church (Filmstrip)
 259 Fi A 60-2071
 Family Films, Inc.

How to use the buttonholer (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.

53 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 7)
 With manual.
 Based on McCall's easy sewing book.
 Summary: Shows basic procedures in making buttonholes using the buttonhole attachment on a sewing machine.
 1. Buttonholes. 1. McCall Corporation. Series: Sewing Filmstrip Service
 648.2 Fi A 59-2378

How to use tools (Motion picture) Fendel Productions, 1959.

15 min., sd., color, 16 mm.
 Summary: Two children visit their uncle's home workshop, and are taught the importance of using tools correctly and safely. Shows children at work on a variety of projects, using tools properly and observing rules relating to clean-up and courtesy.
 Credits: Producer, Don Schneider; technical consultants, Los Angeles City and County Boards of Education.
 1. Tools—Juvenile films. 1. Fendel Productions, Inc., Pasadena, Calif. 621.9 Fi A 60-505
 Committee on International Non-theatrical Events

How to use your checkbook (Filmstrip) Eye Gate House, 1959.

30 fr., color, 35 mm. (Occupational education, no. 5)
 With teachers manual.
 Summary: Explains how to open and maintain a checking account and shows how to record deposits and withdrawals. Describes the advantages of having a checking account. For the retarded or slow learner.
 1. Checks. 1. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 5. 332.12 Fi A 59-2799
 Eye Gate House

How to visit (Motion picture) Broadman Films, 1955. Made by Filmservice Laboratories.

13 min., sd., b&w, 16 mm.
 Summary: Dramatizations, demonstrations and discussions between church members are used to show right and wrong procedures in church visitation.
 1. Visitation (Church work) 1. Broadman Films, Nashville. 259 Fi A 58-1056
 Broadman Films

How to win a sales argument (Motion picture) Richard C. Borden and Alvin C. Busse, 1947.

32 min., sd., b&w, 16 mm.
 Summary: Discusses common selling faults. Shows how salesmen can overcome objections, and illustrates the effect of the salesman's reaction on sales.
 1. Salesmen and salesmanship. 1. Borden, Richard Carman, 1900-. 2. Busse, Alvin Clayton. 658.85 Fi A 60-149
 Modern Talking Picture Service

How to witness (Motion picture) Broadman Films, 1961.

14 min., sd., color, 16 mm.
 Summary: A dramatization which demonstrates the techniques in witnessing.
 1. Witness bearing (Christianity) 1. Broadman Films, Nashville. 253.7 Fi A 61-599
 Broadman Films

Library of Congress Catalog—Motion Pictures and Filmstrips

How to write a description, part 3 (Filmstrip) Popular Science Pub. Co. Made by David J. Goodman. Released by McGraw-Hill Book Co., 1955.

2 filmstrips (pt. 1, 33 fr.; pt. 2, 44 fr.), color, 35 mm. (How to write series)
Summary: Uses captioned art work to tell the stories The jungle voyage, from Miracle on the Congo, by B. L. Burman, and Storm on the Mississippi, from Blow for a landing, by B. L. Burman. Analyzes the structure and composition of the description.
Credits: (Rhetoric) 1. Popular Science Publishing Company, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: How to write series (Filmstrip)
 80S Fi A 61-3126
 McGraw-Hill Book Co.

How to write a narrative, part 1 (Filmstrip) Popular Science Pub. Co. Made by David J. Goodman. Released by McGraw-Hill Book Co., 1955.

2 filmstrips (pt. 1, 37 fr.; pt. 2, 44 fr.), color, 35 mm. (How to write series)
With guide.
Summary: Uses captioned art work to tell the stories Adventure with a bear, from The cloister and the hearth, by Charles Reade, and I killed a bear, by C. D. Warner. Analyzes the structure and composition of the narrative.
Credits: (Rhetoric) 1. Popular Science Publishing Company, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: How to write series (Filmstrip)
 80S Fi A 61-3124
 McGraw-Hill Book Co.

How to write a narrative, part 2 (Filmstrip) Popular Science Pub. Co. Made by David J. Goodman. Released by McGraw-Hill Book Co., 1955.

2 filmstrips (pt. 1, 52 fr.; pt. 2, 45 fr.), color, 35 mm. (How to write series)
Summary: Uses captioned art work to tell the stories A rare with the wolves, from the story Trailmakers of the middle border, by Hamlin Garland, and Shipwreck in mid-ocean from Casting away of Mrs. Lecks and Mrs. Alesha, by Frank Stockton. Analyzes the structure and composition of the narrative.
Credits: (Rhetoric) 1. Popular Science Publishing Company, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: How to write series (Filmstrip)
 80S Fi A 61-3125
 McGraw-Hill Book Co.

How to write a poem (Filmstrip) Maxwell Desser. Made and released by McGraw-Hill Book Co., 1958.

42 fr., color, 35 mm. (Understanding poetry series)
With teacher's guide.
Summary: Shows a high school student writing a poem making use of the information given in the Understanding poetry series.
Credits: (Poetry) 2. Poetics. 1. Desser, Maxwell Milton. 2. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (Filmstrip)
 80S.1 Fi A 59-2181
 McGraw-Hill Book Co.

How to write a theme, part 1 (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

42 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Suggests theme subjects and gives hints for effective writing, explaining how understanding observation improves writing.
Credits: Consultant, Joseph Jones.
 1. English language—Rhetoric. 1. Texas. University. Visual Instruction Bureau. Series.
 80S Fi A 58-2524
 Texas. Univ. Visual Instruction Bureau

How to write a theme, part 2 (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

39 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Shows examples of good writing; presents a skeleton outline for all themes, and points out the value of descriptive words.
Credits: Consultant, Joseph Jones.
 1. English language—Rhetoric. 1. Texas. University. Visual Instruction Bureau. Series.
 80S Fi A 58-2525
 Texas. Univ. Visual Instruction Bureau

How to write a theme, part 3 (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

41 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Describes the mechanics of theme writing, with specifications for ink, paper, margins, placement of title, paragraphing, page-numbering, folding, and endorsing. Includes standards for typing and handwriting.
Credits: Consultant, Joseph Jones.
 1. Authority—Handbooks, manuals, etc. 1. Texas. University. Visual Instruction Bureau. Series.
 80S Fi A 58-2526
 Texas. Univ. Visual Instruction Bureau

How to write: The four uses of words (Filmstrip) Society for Visual Education, 1950.

42 fr., b&w, 35 mm. (Communication of ideas and ideals, no. 4)
Summary: Shows how, in writing, words can be used to inform, to systematize, to incite, and to evaluate.
Credits: Prepared by Bea Soudel.
 1. English language—Composition and exercises. 1. Society for Visual Education, Inc., Chicago. Series: Communication of ideas and ideals (Filmstrip) no. 4.
 80S Fi A 52-1967
 Society for Visual Education

How trees help us (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A young boy sees different kinds of trees and learns of the many ways in which trees help us by supplying lumber, food, and other materials. He learns how long it takes a tree to mature and something of its value throughout its life.
Credits: Collaborator, R. K. Bent.
 —Another issue. b&w.
 1. Trees—Juvenile films. 1. Coronet Instructional Films.
 582.16 Fi A 59-166
 Coronet Instructional Films

How trucks help your community (Filmstrip) Visual Education Consultants, 1953.

30 fr., b&w, 35 mm. (How Americans work series)
With guide.
Summary: Presents a brief survey of transportation and trucking in Indian days. Discusses the main ways in which communities are helped by trucks—through their services and through the jobs they create. Explains that a community without trucks would soon fail to keep pace in the modern world.
Credits: Producer, J. Michael Hagopian. 1. Visual Education Consultants, Inc. Series: How Americans work series (Filmstrip)
 388.4 Fi A 58-2153
 Visual Education Consultants

How typing is learned—and why (Filmstrip) McGraw-Hill Book Co., 1958.

1 roll, b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Gregg typewriting series, set 1)
Correlated with Gregg typewriting texts.
Summary: Uses a story technique to explain how typing is learned and to point out the importance of learning to type.
Credits: Producer, J. Michael Hagopian. 1. Typewriting. 1. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 1 (Filmstrip)
 652.3 Fi A 61-3161
 McGraw-Hill Book Co.

How vast is space? (Motion picture) Atlantis Productions, 1960.

18 min., sd., color, 16 mm.
Summary: A presentation of basic concepts concerning the structure and geography of space—from stars to atoms—by Dr. J. Michael Hagopian. Clarifies relative size and distance in our universe.
Credits: Producer, J. Michael Hagopian. 1. Astronomy. 2. Space and time. 1. Atlantis Productions, Inc. 520 Fi A 60-515 rev
 Committee on International Non-theatrical Events

How war stopped progress and brought defeat and ruin, part 1 (Filmstrip) ELM Historical Films, 1956.

48 fr., b&w, 35 mm. (Historic North Carolina, unit 8a)
With guide.
Summary: Reproductions of photographs and drawings depict the Civil War. Includes views of naval battles, of coastal forts, of the Burnside expedition, of the Battle of New Hero, and of the attack on Plymouth.
Credits: 1. North Carolina—Hist.—Civil War. 1. Newsome, Albert Ray, 1894-1951. The growth of North Carolina. 2. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 8a.
 975.603 Fi A 58-3285
 ELM Historical Films

How war stopped progress and brought defeat and ruin, part 2 (Filmstrip) ELM Historical Films, 1956.

53 fr., b&w, 35 mm. (Historic North Carolina, unit 8b)
With guide.
Summary: Reproductions of photographs depict the Civil War. Includes views of the blockade runners, of Fort Fisher, of prison camps, of various battlefields, and of the building of the Alabamian, her action during the war, and her loss.
Credits: 1. North Carolina—Hist.—Civil War. 1. Newsome, Albert Ray, 1894-1951. The growth of North Carolina. 2. ELM Historical Films, Inc., Chapel Hill, N. C. Series: Historic North Carolina (Filmstrip) unit 8b.
 975.603 Fi A 58-3286
 ELM Historical Films

How water helps us (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: When the water supply to his house is temporarily cut off, a young boy begins to understand how important water is for drinking, washing, cooking, and other uses in the home. He realizes, also, that water is used for putting out fires, as a source of food, for transporting people and materials, for growing crops, and for recreation.
Credits: Collaborator, Paul W. Eberman.
 —Another issue. b&w.
 1. Water—Juvenile films. 1. Coronet Instructional Films.
 500 Fi A 59-167
 Coronet Instructional Films

How we communicate (Filmstrip) Filmstrip House, 1959.

30 fr., color, 35 mm. (Adventures in communicating, no. 1)
Summary: Shows how all of the senses are used in communication; relates alphabets, words, and sentences to the development of written communication; and explains that ideographs, cuneiform signs, and Russian and Chinese words and sentences are symbols of communication.
Credits: Script, Beid Irving.
 1. Communication. 1. Filmstrip House, New York. Series: Adventures in communicating (Filmstrip) no. 1.
 411 Fi A 59-2546
 Filmstrip House

How we communicate with each other (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

27 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Explains to primary grade children the various aspects of communication—reading, writing, seeing, speaking, and listening. Tells how communication has improved since early times.
Credits: 1. Communication—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip)
 006 Fi A 61-3442
 McGraw-Hill Book Co.

How we did our kitchen (Motion picture) Republic Steel Corp., Berger Division, 1955. Made by Cinescraft Productions.

18 min., sd., color, 16 mm.
Kodachrome.
Produced with the cooperation of American home magazine.
Summary: Shows a young couple as they undertake the job of remodeling their own kitchen with modern steel cabinets. Includes hints and tips on installation procedure.
Credits: 1. Kitchen cabinets. 1. Republic Steel Corporation. Berger Division.
 643.3 Fi A 62-18
 Republic Steel Corp.

How we elect our Presidents (Motion picture) Birad Corp., 1961. Made by Telefix Corp.

10 min., sd., color, 16 mm.
Summary: A documentary about the elections of the President of the United States. Describes the National Conventions, including the platforms, nominations, and roll calls on the convention floor. Discusses the selection of delegates, the role of certain States in the election, the campaigns, and election day.
 —Another issue. b&w.
 1. Presidents—U. S.—Election. 1. Birad Corporation, New York. 324.73 Fi A 61-316
 Committee on International Non-theatrical Events

How we explore space (Motion picture) Film Associates of California, 1958.

16 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: Introduces instruments and methods used by astronomers to obtain information about objects in space. Demonstrates and explains the telescope, camera, spectroscope, and photoelectric cell. Includes time-lapse telescopic motion pictures of the moon, Mars, Jupiter, Saturn, and the sun.
Credits: Producer, Paul Burford.
 1. Astronomical instruments. 1. Film Associates of California, Los Angeles. 522 Fi A 58-345
 Film Associates of California

How we fly (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

27 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Explains the principles of flying to children in the primary grades.
Credits: 1. Aerodynamics—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip)
 372.86291323 Fi A 60-2636
 McGraw-Hill Book Co.

How we get it (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films, 1960.

39 fr., color, 35 mm. (Natural resources and you)
With teacher's manual.
Summary: Points out that our needs—including food, fuel, and metals—are supplied only by the earth. Shows that a balance needs to be made between demand and supply, suggests some methods being used to meet the increasing demand for materials, and points out that natural resources need to be conserved.
Credits: 1. Natural resources. 2. Supply and demand. 1. Conservation Foundation. 2. Encyclopedia Britannica Films, Inc. Series: Natural resources and you (Filmstrip)
 333.7 Fi A 61-2763
 Encyclopedia Britannica Films

How we got our Christmas customs (Filmstrip) Society for Visual Education, 1959.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 11 min.
With teaching guide.
Summary: Illustrates how various Christmas customs have developed, including those associated with the creche, the Christmas tree, Santa Claus, and the use of holly, mistletoe, and the poinsettia.
Credits: Written by Richard Dolezal.
 1. Christmas. 1. Society for Visual Education, Inc., Chicago. 394.268 Fi A 59-2900
 Society for Visual Education

How we got our Easter customs (Filmstrip) Society for Visual Education, 1958.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. (Easter customs)
With teaching guide.
Summary: Describes and traces the origins of some Easter customs, including the Easter parade, the wearing of new clothes on Easter, the Easter egg, the Easter bunny, the egg-rolling contest on the White House lawn, and the traditional baked ham for Easter dinner.
Credits: 1. Easter. 1. Society for Visual Education, Inc., Chicago. Series: Easter customs (Filmstrip)
 394.268 Fi A 59-2043
 Society for Visual Education

How we govern our cities (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., color, 35 mm. (States and cities series)
Summary: Explains how the government of a city operates.
Credits: 1. Municipal government—U. S.—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: States and cities series (Filmstrip)
 352.073 Fi A 61-3451
 McGraw-Hill Book Co.

How we know about life long ago (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

41 fr., color, 35 mm. (Basic science textfilms: Life long ago)
Prepared in cooperation with the Chicago Museum of Natural History.
With teaching guide.
Correlated with unit texts in the Basic science education series, by Bertha Morris Parker.
Summary: Shows how fossilized footprints, leaves, jaws, skulls, skeletons, burrows, etc., help in the reconstruction of the prehistoric past.
Credits: 1. Paleontology. 1. Parker, Bertha Morris. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Life long ago (Filmstrip)
 560 Fi A 58-3516
 Society for Visual Education

How we know the earth moves (Motion picture) Film Associates of California, 1960.

11 min., sd., color, 16 mm.
With study guide.
Summary: Demonstrates and explains the Foucault pendulum by which the earth's rotation was first proved. Conducts an experiment, with audience participation, to illustrate star shift, the method which astronomers use to determine the earth's solar orbit.
Credits: Executive producer, Herbert Schick; educational consultant, George O. Abell.
 —Another issue. b&w.
 1. Foucault's pendulum. 2. Earth—Rotation. 1. Film Associates of California, Los Angeles. 625.3 Fi A 60-457
 Film Associates of California

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How we know the earth's shape (Motion picture) Film
 Associates of California, 1960.
 11 min., sd., color, 16 mm.
 With study guide.
Summary: Explains that a globe is the best model to represent the shape of the earth. Discusses the change in man's ideas about the shape of the earth from flat, to curved, to round, to flattened and bulging, to pear-shaped. Explains the value of rockets and satellites in helping us to learn more about the shape of the earth.
Credits: Executive producer, Herbert Schick; educational consultant, George O. Abel.
 —Another issue. b&w.
 1. Earth—Figure. 2. Globes. 1. Film Associates of California, Los Angeles.
 526.1 Fi A 60-535
 Film Associates of California

How we protect our animal life (Motion picture) Paths
 News, 1960.
 10 min., sd., b&w, 16 mm.
Summary: Shows close-up views of birds and animals in the sanctuary of the Florida Everglades; describes the hospital for the 2400 birds and animals at the Broom Zoo and pictures salmon on their way upstream to spawn on the DesChutes River in the State of Washington.
 —Another issue. 35 mm.
 1. Zoology—Everglades National Park, Florida. 2. New York Zoological Park. 3. Salmon. 1. Pathe News, Inc., New York.
 591 Fi A 60-3078
 Pathe News, Inc.

How we see and hear (Filmstrip) Moody Institute of Science, 1958.
 35 fr., color, 35 mm.
Summary: Describes the functions of the eyes and ears and shows how they operate.
 1. Eye. 2. Ear. 1. Moody Institute of Science, Los Angeles.
 612.94 Fi A 60-2060
 Moody Inst. of Science

How we use graphs (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
 50 fr., color, 35 mm.
 With teachers guide.
Summary: Presents an overview of graphs describing their wide use to show many types of number information easily. Discusses and compares different types of graphs to show the special uses, characteristics, and limitations of each.
 1. Graphic methods—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.
 311.26 Fi A 60-2959
 Your Lesson Plan Filmstrips

How weather helps us (Motion picture) Coronet Instructional Films, 1957.
 11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Reviews weather that accompanies the changing seasons, identifying types of clouds, and explaining how rainy, snowy, windy, and sunny weather can help people, plants, and animals.
Credits: Educational collaborator, R. K. Bent.
 —Another issue. b&w.
 1. Weather. 1. Coronet Instructional Films.
 551.59 Fi A 58-908
 Coronet Instructional Films

How wedges help us (Filmstrip) Filmstrip House, 1957.
 28 fr., color, 35 mm. (Wbys of elementary science. Set 2: Simple machines)
Summary: Two young children see how wedges are used to split logs, to hold doors open, and to perform many other household tasks. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ortt, Donald G. Decker.
 1. Wedges—Juvenile films. 1. Filmstrip House, New York. Series: Wbys of elementary science. Set 2: Simple machines (Filmstrip)
 531.8 Fi A 59-2082
 Filmstrip House

How well can you drive on country highways? (Motion picture) Aetna Casualty & Surety Co., 1959.
 10 min., sd., b&w, 16 mm.
Summary: Shows driving situations as seen through the windshield. Tests the knowledge gained in the instructional film entitled Learning to drive on country highways. Designed to be used with the Aetna Drivertrainer.
Credits: Script, Bert Woodcock; educational consultant, R. O'Connor.
 1. Traffic safety. 1. Aetna Casualty and Surety Company, Hartford.
 614.862 Fi A 59-567
 Aetna Casualty & Surety Co.

How, what and why of audio-visual education (Filmstrip) Maurice C. McCann. Released by Audio-Visual Aids Co., 1950.
 50 fr., b&w, 35 mm.
Summary: Discusses different kinds of audio-visual aids, how to start a visual program, how to interest teachers, film counsellors, and others, to visual education, how teachers are helped by using visual aids, advantages of owning films, and what various communities are doing with visual aids.
 1. Audio-visual education. 1. McCann, Maurice C. 2. Audio-Visual Aids Company, Racine, Wis.
 371.33 Fi A 58-2639
 Audio-Visual Aids Co.

How wheels help us (Filmstrip) Filmstrip House, 1957.
 28 fr., color, 35 mm. (Wbys of elementary science. Set 2: Simple machines)
Summary: Two young children learn how to use wheels when they try to move a heavy box of bricks. Shows how wheels are used not only on wagons and automobiles, but to eggbeaters, doorknobs, washing machines, and in many other places in everyday life. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ortt, Donald G. Decker.
 1. Wheels—Juvenile films. 1. Filmstrip House, New York. Series: Wbys of elementary science. Set 2: Simple machines (Filmstrip)
 531.8 Fi A 59-2079
 Filmstrip House

The how, where, and why of auto accidents (Filmstrip) Visual Education Consultants, 1953.
 37 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Shows twenty types of accidents which are causing 86% of the automobile accidents, illustrating the circumstances under which these accidents take place. With captions.
Credits: Written by Teuman S. Smith.
 1. Traffic accidents. 1. Visual Education Consultants, Inc.
 614.862 Fi A 59-2384
 Visual Education Consultants

How words grow in meaning (Filmstrip) McGraw-Hill Book Co., 1960.
 23 fr., color, 35 mm. (Your language series. Set 1)
 Correlated with the textbook Your language, books 1-3, by LaBrant, Rose, Painter, and Halldridge.
Summary: Uses art work to show how words grow to meaning.
 1. English language—Seminars. 1. LaBrant, Lou LeVanche, 1960—Your language. 2. McGraw-Hill Book Company, Inc. Series: Your language series. Set 1 (Filmstrip)
 372.6 Fi A 61-3447
 McGraw-Hill Book Co.

How words work together (Filmstrip) McGraw-Hill Book Co., 1960.
 23 fr., color, 35 mm. (Your language series. Set 1)
 Correlated with the textbook Your language, books 1-3, by LaBrant, Rose, Painter, and Halldridge.
Summary: Uses art work to show how words can work together.
 1. English language—Grammar—1870—. 1. LaBrant, Lou LeVanche, 1960—Your language. 2. McGraw-Hill Book Company, Inc. Series: Your language series. Set 1 (Filmstrip)
 372.6 Fi A 61-3448
 McGraw-Hill Book Co.

How would you do it? (Filmstrip) Bureau of Safety, 1958.
 47 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm., 20 min.
 With leader's outline.
Summary: Re-enacts four actual accidents which occurred to electric public-utility linemen. Gives an opportunity for discussion by asking the question How would you do it? Experts in the field give their analysis of the accidents and suggest how to prevent them.
 1. Electricity, injuries from. 1. Bureau of Safety, Chicago.
 331.823 Fi A 59-3064
 Bureau of Safety, Inc.

How you breathe (Filmstrip) Curriculum Materials Corp., 1958.
 27 fr., color, 35 mm. (Your body series)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With guide.
Summary: Explains the function and mechanics of the respiratory system.
 1. Respiratory organs—Juvenile films. 1. Curriculum Materials Corporation. Series: Your body series (Filmstrip)
 612.21 Fi A 58-3088
 Curriculum Materials Corporation

How your body fights disease (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
 39 fr., color, 35 mm. (Human biology series. Set 4)
Summary: A study of the body's external and internal defenses against disease. Discusses immunization and the work of inoculation and antibiotics in fighting disease.
 1. Immunity. 2. Inoculation. 3. Antibiotics. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Human biology series. Set 4 (Filmstrip)
 612.1182 Fi A 61-3444
 McGraw-Hill Book Co.

How your body grows (Filmstrip) Curriculum Materials Corp., 1958.
 27 fr., color, 35 mm. (Your body series)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teaching guide.
Summary: Explains the nature of cells, and the essentials for proper growth: oxygen, food, water, sunshine, and rest.
 1. Growth—Juvenile films. 1. Curriculum Materials Corporation. Series: Your body series (Filmstrip)
 612 Fi A 59-3054
 Curriculum Materials Corporation

Howard (Motion picture) National Film Board of Canada, Montreal, 1957. Released in the U. S. by International Film Bureau.
 80 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A drama about adolescence. Presents the problems of the teen-ager caught in the crossfire of adult opinions and youthful enthusiasms, showing some of the confusion and inner conflicts that arise to teen-agers when fresh impulses are rationalized out of existence by adults who know what's best. Depicts an imaginative, well-meaning lad buffeted by his parents' narrow ambitions for him, explaining his own inclinations to follow the suggestions of friends who have a broader view of life.
Credits: Producer, Julian Riggs; director, Don Haldane; scenario, Gordon Burwash; photographer, John Foster; film editor, Tony Lower.
 1. Adolescence. 1. Canada. National Film Board. 2. International Film Bureau, Inc., Chicago. Series: Perspective television series (Motion picture)
 301.152 301.1584 Fi A 58-420 rev
 Canada
 National Film Board of

Howlett, James R. see
 Let's draw a baseball player.
 Let's draw a puppy.
 Let's draw Uncle Sam.
Howorth, M. Beckett, 1902- see
 Dynamic posture.

How's chances (probability and statistics) (Motion picture) Westinghouse Broadcasting Co., 1958.
 30 min., sd., b&w, 16 mm. (Adventures in number and space)
Summary: Bill Baird and his marionettes explain how to arrive at a probable total by taking a representative sampling of the whole and projecting the percentages. They demonstrate how mathematics is used to business, industry, and government to predict probable totals.
Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.
 1. Sampling (Statistics) — Juvenile films. 1. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)
 311.21 Fi A 60-3493
 Association Films

Hoyer, Bill H. see
 Grass morphologic changes in virus infected cells.

Hoyningen-Huene, George, 1900- see
 Daphni—the virgin of the golden laurels.

Hoyt, Harry O. see
 County fair.

Hubbard, Ida Binger see
 Children grow toward God.

Hubley, John see
 The adventures of.*
 Moonbird.

Huckleberry Finn (Motion picture) Syracuse University, 1956. Released by NET Film Service.
 29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Analyzes and discusses Mark Twain's book The adventures of Huckleberry Finn. Points out the various levels of this picaresque novel and indicates the problems with which it deals; speculates on the psychological meanings of some of Twain's chief characters; considers the author's artistic development.
 1. Clemens, Samuel Langhorne, 1835-1910. The adventures of Huckleberry Finn. 1. Syracuse University. 2. National Educational Television Film Service. Series: Books and Ideas (Motion picture)
 817.4 Fi A 58-1444
 National Educational Television Film Service

The Hudson River (Motion picture) Pathe News, 1960.
 min., sd., b&w, 16 mm.
Summary: Scenes of the Hudson River at the foot of New York City.
 —Another issue. 35 mm.
 1. Hudson River. 2. New York (City)—Descr. 1. Pathe News, Inc., New York.
 917.471 Fi A 60-3116
 Pathe News, Inc.

Huene, George Hoyningen- see Hoyningen-Huene, George, 1900-

Hughes Aircraft Company see
 Frescan—AN/SPS-42.
 Frescan—AN/MPS-23.
 From the four corners.
 Hughes electron news.
 A life in your hands.
 MSG-4, Missile Monitor.
 The new giant.
 On guard—on target.
 Practice for peace.
 The prime dimension.
 Seek, find, and kill.
 This is the Falcon.

U. S. Army vest pocket tactical air defense system.
Hughes electron news (Motion picture) Hughes Aircraft Co., 1959.
 15 min., sd., color, 16 mm.
Summary: A newsreel report of development activities at Hughes, including electron tube production, the OAR-3 super Falcon, transistor manufacturing, the first fully automated production line, and new diode production facilities and techniques.
 1. Falcon (Missile) 2. Automation. 3. Electronic apparatus and appliances. 1. Hughes Aircraft Company.
 623.7 Fi A 61-1042
 Hughes Aircraft Co.

- Hugo, Ian, 1905—
see
Melodic inversion.
- Hugo, Victor Marie, comte, 1802-1885. Notre Dame de Paris
see
Hunchback of Notre Dame
- Hule, William Bradford, 1910—
stars
see
Wild river.
- Hulet, Ralph.
see
The first Noel.
- Hull, Edith Maude. The sons of the sheik
see
Son of the sheik
- Hulme, Kathryn Cavarly, 1900—
story
see
The nun's story.
- Hulsker, Jan
see
Vincent van Gogh.
- Hulton Press, Ltd., London
see
Regalia of the coronation.
- Human abilities and mental growth (Motion picture) WGBH-TV. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Discusses the testing of human abilities and mental growth and explains how to calculate the I. Q. Contrasts the two-factor and multi-factor theories of intelligence. Describes the various kinds of tests available for testing the primary abilities. Features Dr. Edwin G. Boring of Harvard University.
1. Mental tests. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)
151.2
Television Film Service
National Educational
Fi A 60-1064
- The human body: Digestive system (Motion picture) Coronet Instructional Films, 1958.
14 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Uses animation, X-ray, and live action scenes of the major digestive organs to give an account of the function of the digestive system: to break down chemically the complex nutrients, carbohydrates, proteins, and fats into simple food materials. Defines and relates to each other the roles played by the salivary glands, esophagus, stomach, pancreas, liver, gall bladder, and small and large intestines.
Credits: Collaborator, John S. Gray.
—Another issue. b&w.
1. Digestion. 2. Digestive organs. I. Coronet Instructional Films.
612.3
Fi A 58-251
Coronet Instructional
Films
- The human body: Excretory system (Motion picture) Coronet Instructional Films, 1960.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: A step-by-step study of the structure and functions of the excretory system of the human body. Describes the kidneys in detail, explaining that through the processes of filtration of wastes, and the re-absorption of needed nutrients, the kidneys carry on their main function of regulating the composition of blood. Discusses the role of the skin in removing waste from the body.
Credits: Collaborator, John S. Gray.
—Another issue. b&w.
1. Excretory organs. I. Coronet Instructional Films.
612.36
Fi A 60-876
Coronet Instructional
Films
- Human body framework (Filmstrip) Society for Visual Education, 1961.
51 fr., color, 35 mm. (Human physiology series)
Summary: Shows how the skeletal and muscular systems provide form and support for the body. Portrays bone (tissues, joints, and important bones of the body. Describes the composition of skeletal, visceral, and cardiac muscle tissue, and shows how muscles function in movement of bones.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Musculoskeletal system. 2. Bone. 3. Muscle. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.7
Fi A 61-2807
Society for Visual
Education
- The human body: Muscular system (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses the three types of muscle which make up the human muscular system. Uses photomicrography, models, and animation to explain the structure and function of voluntary muscle tissue and laboratory demonstration to illustrate the role of the nerve impulse in muscular contraction. Describes the role of ATP in the complex chemical process of muscular movement.
Credits: Collaborator, Raymond G. Ingraham.
—Another issue. b&w.
1. Muscles—Juvenile films. I. Coronet Instructional Films.
612.74
Fi A 62-267
Coronet Instructional
Films

- The human body: Nervous system (Motion picture) Coronet Instructional Films, 1958.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of the brain and the nervous system, emphasizing the basic functions of the system, its main organs, and the various nervous of which these organs are composed. Uses microscopic views of nerve tissue, a specimen of a human brain, animation, and anatomical charts to explain the functioning of this complex system and to show its control of the body processes.
Credits: Collaborator, Jean Spencer Felton.
—Another issue. b&w.
1. Nervous system—Study and teaching. I. Coronet Instructional Films.
612.407
Fi A 58-3359
Coronet Instructional
Films
- The human body: Nutrition and metabolism (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Distinguishes between basal metabolism and active metabolism and expresses the energy requirements of metabolism in units of calories. Discusses the five classes of chemical substances which comprises all natural foods—carbohydrates, fats, proteins, vitamins, and minerals—and explains the basic chemistry by which they supply the body with energy and essential chemicals needed for growth and repair.
Credits: Collaborator, John S. Gray.
—Another issue. b&w.
1. Metabolism. 2. Nutrition. I. Coronet Instructional Films.
612.39
Fi A 62-599
Coronet Instructional
Films
- The human body: Reproductive system (Motion picture) Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses animation and photomicrography, including fertilization of a human ovum, to present a clear and objective description of the human reproduction system. Shows similarities and differences between male and female reproductive organs, locates them in the body, and describes the specific functions of each in the creation of new life.
Credits: Collaborators, John S. Gray.
—Another issue. b&w.
1. Generative organs. 2. Reproduction. I. Coronet Instructional Films.
612.6
Fi A 60-3215
Coronet Instructional
Films
- The human body: Respiratory system (Motion picture) Coronet Instructional Films, 1961.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Locates and describes the organs of the respiratory system, and shows in animation and live demonstration the mechanics of ventilation and the physics of diffusion between airway and capillaries. Illustrates the effect on the respiratory system of varying needs for oxygen, and the function of the respiratory system in providing needed oxygen and eliminating carbon dioxide.
Credits: Collaborator, John S. Gray.
—Another issue. b&w.
1. Respiratory organs. I. Coronet Instructional Films.
612.2
Fi A 61-139
Coronet Instructional
Films
- Human bomb (Motion picture) Gallu Productions. Released by CBS Films, 1957.
26 min., sd., b&w, 16 mm.
Formerly entitled H. E.—on the hoof.
Summary: A dramatization telling how, when a Japanese plane attacks a United States destroyer in the Coral Sea, an American sailor is seriously wounded and a projectile which may explode is lodged within his body.
Credits: Producer and director, Sam Gallu. Cast: Jack Larson, James Lydon, Alex Gerry, Tony Mayo, Willard Sage.
1. World War, 1939-1945—Drama. I. H. E.—on the hoof (Motion picture) II. Navy log (Television program) III. Gallu Productions, Inc. IV. CBS Films, Inc.
940.545
Fi A 59-1237
Columbia Broadcasting
System
- The human cell and the cytotechnologist (Motion picture) National Committee for Careers in Medical Technology, 1957. Made by Churchill-Wexler Film Productions.
22 min., sd., color, 16 mm.
Summary: A recruitment film depicting the role of a cytotechnologist assisting a pathologist in a hospital laboratory during a routine day. Animated sequences show how cancer develops and the difference between normal and abnormal cells.
—Another issue. b&w.
1. Cells. I. National Committee for Careers in Medical Technology.
*574.8 576.3
Fi A 57-819
National Committee for
Careers in Medical Technology
- Human circulatory system (Filmstrip) Society for Visual Education, 1961.
50 fr., color, 35 mm. (Human physiology series)
Summary: Visualizes and explains the composition of blood tissue and the structure of the heart. Shows how blood cells carry nutrients to the body cells and wastes away from them, and discusses the pulmonary, systemic, portal, renal, and lymphatic circulatory systems.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Cardiovascular system. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.1
Fi A 61-2804
Society for Visual
Education
- Human digestive system (Filmstrip) Society for Visual Education, 1961.
50 fr., color, 35 mm. (Human physiology series)
Summary: Describes how and where food is changed into forms which the body can assimilate. Shows the various organs of the body that bring about these changes and explains their functions.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Digestive organs. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.3
Fi A 61-2802
Society for Visual
Education

- The human factor in driving (Motion picture) Progressive Pictures, 1957.
11 min., sd., b&w, 16 mm. (Driver education)
Summary: Suggests that mental and physical limitations rather than mechanical skills determine driving safety. Discusses the effect of fatigue and how it develops, the relationship of eating habits to accidents, and the dangers of driving when angry or under stress. Emphasizes the importance of thinking clearly while driving.
1. Automobile drivers. I. Progressive Pictures, Oakland, Calif.
629.28
Fi A 57-747
Progressive Pictures
- Human fulfillment (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
20 min., sd., b&w, 16 mm. (The search for America)
Summary: Presents interviews with Dr. Mark Van Doren and Dr. Paul Tuller concerning the highest goals man can achieve. Questions are answered on the relation of pleasure to happiness, life after death, personal objectives, and the kinds of human fulfillment. Host is Dr. Huston Smith.
1. Man. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
128.3
Fi A 60-1987
National Educational
Television Film Service
- Human gastric function (Motion picture) Smith, Kline & French Laboratories, 1953. Made by Sturgis-Grant Productions.
16 min., sd., color, 16 mm.
Summary: Dr. Stewart Wolf, Head of Department of Medicine, University of Oklahoma, reports on an experimental study of a patient who had an accident in early childhood resulting in an extensive gastric fistula. Describes how the condition allowed study of the mucosa and observation of secretory action and gastric motility under various conditions, and enabled investigators to gain insight into the stomach's responses to different psychological states and stresses. Explains that this is a partial record of 15 years' continuous study of the fistula, carried out from 1941 to 1953 in collaboration with Dr. Harold G. Wolf, the first phase of research from 1952 to 1953, being performed at the Oklahoma Medical Research Foundation. For professional groups.
Credits: Author, Stewart Wolf.
1. Stomach. 2. Fistula, Gastric. I. Wolf, Stewart George, 1914- II. Smith, Kline and French Laboratories, Philadelphia.
612.32
Fi A 58-304
Smith, Kline & French
Laboratories
- Human glandular system (Filmstrip) Society for Visual Education, 1961.
43 fr., color, 35 mm. (Human physiology series)
Summary: Explains how the glands act as body regulators and help the body adjust to its environment. Discusses important glands according to their endocrine or exocrine functions, giving special attention to hormones. Demonstrates how certain glands aid in the removal of wastes.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Glands. 2. Hormones. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.4
Fi A 61-2805
Society for Visual
Education
- Human nervous system (Filmstrip) Society for Visual Education, 1961.
47 fr., color, 35 mm. (Human physiology series)
Summary: Explains how the nervous system co-ordinates the body into a single functioning unit. Discusses neurons and the central, peripheral, and the autonomic nervous systems, both individually and in relation to each other. Illustrates and explains the functions of the various regions of the brain.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Nervous system. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.8
Fi A 61-2806
Society for Visual
Education
- Human resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
32 fr., color, 35 mm. (Conserving resources series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: A study of some of the methods used by the Government and private agencies to protect the health and well being of the people.
1. Hygiene—Juvenile films. 2. Public welfare—Juvenile films. I. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip)
614
Fi A 60-2836
Curriculum Materials
Corporation
- Human respiratory system (Filmstrip) Society for Visual Education, 1961.
32 fr., color, 35 mm. (Human physiology series)
Summary: Explains why the body constantly needs oxygen. Describes how the blood cells receive oxygen and eliminate waste materials. Shows the organs involved in respiration and explains their functions.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Respiratory organs. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
612.2
Fi A 61-2803
Society for Visual
Education
- Human sense organs (Filmstrip) Society for Visual Education, 1961.
50 fr., color, 35 mm. (Human physiology series)
Summary: Describes the human sense organs and explains how we see, hear, smell, touch, and taste. Discusses the organs and processes involved in perception.
Credits: Author, Frank Mooney; consultant, Frank M. Kittner.
1. Sense organs. I. Society for Visual Education, Inc., Chicago. Series: Human physiology series (Filmstrip)
152
Fi A 61-2808
Society for Visual
Education

The human side (Motion picture) Minnesota State Dept. of Public Welfare. Made by Continental Films. Released by Mental Health Materials Center, 1957.

26 min., ed., b&w, 16 mm.

With discussion guide.

Summary: Shows the patient in the mental hospital as the volunteer worker sees him and works with him. Follows the orientation program of the volunteer as he becomes acquainted with the techniques and purposes of various treatment methods, and the role of each staff member in the hospital scheme, and gains understanding of the needs of the individual patients with whom he works. Explains that the volunteer has the unique function of bringing to the patient a sense of contact with the community and a fresh interest in life.

Credits: Director, Paul D. Husten; technical advisers, Dale O. Cameron, Howard Rose, Miriam Karlinas, Nancy K. Kjenas.

1. Psychiatric hospitals. 2. Minnesota. Dept. of Public Health. 3. Mental Health Materials Center, Inc., New York.

862.2 Fi A 59-13
Center

Human traits showing simple Mendelian inheritance (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., ed., b&w, 16 mm. (Genetics series, no. 5)

With study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Leslie Clarence Dunn discusses special methods used in genetic studies of man, including the pedigree method, the family method, and the population method, and explains the use of these methods in different types of studies.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Heredity. Human. 2. Mendel's law. 3. Sinnott, Edmund

Ware, 1958. 4. Principles of genetics. 5. Calvin Co., Inc., Kansas City, Mo.

Series: Genetics series (Motion picture) no. 5. 875.11 Fi A 61-627

McGraw-Hill Book Co.

The humanities: what they are and what they do (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1959.

30 min., ed., color, 16 mm. (The humanities: Our Town)

With teacher's manual.

Summary: Clinton Fattiman discusses what the humanities are and why they are studied, using examples of literature, photography, and music. Points out the similarities and complementary features of the humanities and the sciences.

Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.

1. Humanities. 2. Council for a Television Course in the Humanities for Secondary Schools. 3. Encyclopædia Britannica Films, Inc. Series: The humanities (Motion picture)

370.1 Fi A 60-573
Encyclopædia Britannica Films

Humble Oil and Refining Company

see

Turn the wheel west.

Humble Oil and Refining Company (Incorporated in Del.) Esso Standard

see

Profit: reward for risk

Savings: what they are and do

Why is a corporation?

The work prices do

Humor and satire in art (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (Man and laughter)

Summary: Shows a series of cartoons and caricatures to illustrate various comic techniques used in art; explains why people laugh at something shocking or dangerous when it has been purposefully exaggerated; points out that the comic techniques used in art are the same as those used in other media. Features Dr. Leonard Feinstein, professor of English at Iowa State College.

1. Caricature. 2. Caricatures and cartoons. 3. Wit and humor—Humor & crit. 4. Ames, Iowa. Television station WOI-TV. 5. National Educational Television Film Service. Series: Man and laughter (Motion picture)

741.5 Fi A 58-1445
National Educational Television Film Service

Humphrey, William. Home from the hill

see

Home from the hill.

Humphreys, George Hopkin, 1903-

see

Development of the aortic arch.

End-to-end anastomosis of esophagus for congenital atresia with tracheoesophageal fistula.

Hunchback of Notre Dame (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killian.

27 min., ed., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1923 motion picture adapted from the novel of Victor Hugo.

Telecast under the series title *Silentia please*.

Summary: A drama about a hunchback who is the bellringer in the Cathedral of Notre Dame during the reign of Louis XI.

Credits: Writers, Saul J. Turell, Paul Killian; research, William K. Everson; supervising editor, Ray Angus. **Cast:** Lon Chaney, Patry Ruth Miller, Norman Kerry, Raymond Hatton, Ernest Torrence, Brandon Hugat.

1. Hugo, Victor Marie, comte, 1802-1885. *Notre Dame de Paris*. 2. *Silentia please* (Television program) in. Sterling Educational Films, Inc. Sterling Educational Films. Series: The history of the motion picture

791.437 Fi A 62-1343
Sterling Education Films

Hundred years of service (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay 1954. Released in the U. S. by Information Service of India.

11 min., ed., b&w, 16 mm.

Summary: The story of a hundred years of service of the Indian telegraph system, which began during the days of the East India Company, and developed into one of the largest telegraph networks in the world.

1. Telegraph—India. 2. India (Republic). Ministry of Information and Broadcasting. 3. India (Republic). Information Services. 384.1 Fi A 58-108

India Information Services

Hungary (Filmstrip) Eye Gate House, 1962.

49 fr., color, 35 mm. (Countries of Eastern Europe)

With teachers manual.

Summary: Discusses the chief agricultural products, the major industries, and the industrial products of Hungary, as well as the major industries of Budapest and other cities.

1. Hungary—Econ. condit.—1945-. 2. Eye Gate House, Inc. Series: Countries of Eastern Europe (Filmstrip)

380.94891 Fi A 62-2964

Hunger (Motion picture) Church World Service, National Council of Churches. Made by Film Productions International, Geneva. Released by Broadcasting and Film Commission, National Council of Churches, 1962.

29 min., ed., b&w, 16 mm.

Summary: Surveys the needs and programs of churches in Pakistan, India, Korea, Hong Kong, and the Congo. Emphasizes the need for education, medical care, self respect, and adequate food.

1. Church charities. 2. National Council of the Churches of Christ in the United States of America. Central Dept. of Church and World Service. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

258 Fi A 62-225

Committee on International Non-theatrical Events

Hunnar Publicity, Bombay

see

Glory of Pratishan.

Hunt (C. Howard) Pen Company, Camden, N. J.

see

Put your best hand forward in lettering.

Hunt for a cancer killer (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

25 min., ed., b&w, 16 mm. (Conquest)

Reduction print of the 35 mm. motion picture made for the CBS television program *Conquest*.

Summary: An account of the determined search by science for a chemical cure for cancer. Outlines the work being done in the field of antibiotics, and shows several of the scientists whose lives are devoted to conquering this disease.

1. Cancer. 2. Columbia Broadcasting System, Inc. CBS Television. 3. McGraw-Hill Book Company, Inc. Series: *Conquest* (Motion picture)

618.994 Fi A 59-816

McGraw-Hill Book Co.

Hunter-pioneers on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the life of the solitary hunters and trappers and their contributions in taming the wilderness frontier, showing them as they hunt, trap, cook meals of game and Johnny-cake, sleep on the ground or beneath a crude lean-to in bad weather, prepare hides, dry meat, and make deerskin clothing.

1. Frontier and pioneer life—U. S.—Juvenile films. 2. Hunting—U. S.—Juvenile films. 3. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip)

917.8 Fi A 58-3171

Curriculum Materials Corporation

Hunter responsibility (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safety with guns)

With manual.

Summary: A tachistoscopic film study of the hunter's responsibilities, covering farmer-sportsman relationships, conservation practices, pre-hunt responsibilities, sportsmanship, and targets.

1. Hunting. 2. Safety Education Films, Inc. Series: Safety with guns (Filmstrip)

Fi A 59-2838

Safety Education Films, Inc.

The hunters (Motion picture) Film Study Center, Peabody Museum, Harvard University. Released by Contemporary Films, 1958.

73 min., ed., color, 16 mm.

Summary: A study of the life and culture of primitive African bushmen as portrayed through the experiences of four aborigines and the giraffe which they hunt on the Kalahari Desert.

Credits: Director, John Marshall in collaboration with Robert Gardner; narrator and photographer, John Marshall.

— Another issue, b&w.

1. Bushmen. 2. Hunting—Africa. 3. Harvard University. Peabody Museum of Archaeology and Ethnology. Film Study Center. 4. Contemporary Films, Inc., New York.

968 Fi A 59-659

Contemporary Films, Inc.

Hunting and fishing in summer (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Eskimos of Alaska series)

Fastman color.

Revised version of the 1953 filmstrip of the same title made by Curriculum Films.

Summary: Shows an Eskimo family at their summer camp catch and dry their year's supply of salmon, make and peddle kayaks and umiaks, and join in the village feast of seal and whale.

1. Hunting—Alaska—Juvenile films. 2. Fishing—Alaska—Juvenile films. 3. Eskimos—Alaska—Juvenile films. 4. Curriculum Materials Corporation. Series: Eskimos of Alaska series (Filmstrip)

639.09798 Fi A 60-2809

Curriculum Materials Corporation

Hunting and fishing in winter (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

30 fr., color, 35 mm. (Eskimos of Alaska series)

Fastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Shows Eskimos fishing through the ice with a rod and a line, using a fish trap, and hunting seals with harpoon and kayak.

1. Hunting—Alaska—Juvenile films. 2. Fishing—Alaska—Juvenile films. 3. Eskimos—Alaska—Juvenile films. 4. Curriculum Materials Corporation. Series: Eskimos of Alaska series (Filmstrip)

639.09798 Fi A 60-2811

Curriculum Materials Corporation

Hunting fossils (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

44 fr., color, 35 mm. (Basic science textfilms: Life long ago)

Prepared in cooperation with the Chicago Museum of Natural History.

With teaching guide.

Correlated with unit texts in the Basic science education series, by Bertha Morris Parker.

Summary: Explains the importance of fossil hunting in unlocking the secrets of the earth's history; tells how fossils are formed, how to identify different kinds of fossils, where fossils may be found, how fossils are removed, preserved, assembled from fragments, and recorded.

1. Paleontology. 2. Paleontology—Collecting of specimens. 3. Parker, Bertha Morris. 4. Society for Visual Education, Inc., Chicago, Ill. 5. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Life long ago (Filmstrip)

560.75 Fi A 58-3517

Society for Visual Education

Hunting on Australian waters (Motion picture) Pathe News, 1960.

8 min., ed., b&w, 16 mm.

Summary: Close-up films of hooked sharks show one attacking the boat itself, and others attacking each other. Pictures the Australian seamen hunting whale. Joins an expedition as it invades a rockbound haven for seals to bring six of the sea-going mammals to the Melbourne Aquarium.

— Another issue. 85 mm.

1. Sharks. 2. Whaling. 3. Seals (Animals). 4. Pathe News, Inc., New York.

639.0994 Fi A 60-3076

Pathe News, Inc.

Hunting tips and techniques (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safety with guns)

With manual.

Summary: A tachistoscopic film presenting in the beginning hunter basic procedures to aid in reducing trial-and-error learning. Explains how to prepare for the hunt and how to interpret signs and regulations.

1. Hunting. 2. Safety Education Films, Inc. Series: Safety with guns (Filmstrip)

Fi A 59-2839

Safety Education Films, Inc.

Hupa Indian white deerskin dance (Motion picture) Arthur Barr Productions, 1953.

11 min., ed., color, 16 mm.

Kodachrome.

With film guide and correlated photographic prints.

Summary: A study of old cultural patterns retained by the Hupa Indians of northwestern California. Portrays the ten-day deerskin dance ceremony still held by the Hupa, showing the race dance materials, the dancers' costumes, the dance pattern, and the traditional rituals of this ancient religious ceremony.

1. Indians of North America—Hupa. 2. Hupa Indians. 3. Barr (Arthur) Productions, Pasadena, Calif.

970.87938 Fi A 58-776

Arthur Barr Productions

Hurley, Frank, 1890-

see

Pageant of power.

Hurlock, Eltzbeth Bergner, 1893- Adolescent development

see

Discipline during adolescence.

Social acceptability.

Hurricane disaster action (Motion picture) American National Red Cross, 1961.

5 min., ed., b&w, 16 mm.

Summary: Suggests action to be taken in advance of a hurricane in order to help protect life and property. Explains what to expect and how to prepare for the storm, recommends supplies and equipment to have on hand, and warns of things which should not be done.

1. Hurricane protection. 2. Disaster relief. 3. Red Cross. 4. U. S. American National Red Cross.

614.8 Fi A 61-902

American National Red Cross

Hurricane's challenge (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1933.

18 min., ed., b&w, 16 mm.

Summary: Shows the hurricane that swept over the northeastern section of the United States on Sept. 21, 1933; the disruption of telephone service that followed; and the manner in which the emergency was met by the Bell System.

Credits: Narrator, Edwin C. Hill; orchestral accompaniment composed and directed by Edwin Ludig.

— Another issue. 85 mm.

1. Hurricanes. 2. Bell Telephone Company. 3. American Telephone and Telegraph Company.

384.6 Fi A 57-846

American Telephone and Telegraph Co.

Hurte (Leroy E.) Productions, Los Angeles

see

Africa, the bewildering.

Hurte (Leroy E.) Productions, Los Angeles
(Continued)

Africa today.

Fun from the dictionary, no. 1.

The Urban League story.

Where on earth, no. 1.

Hurwitz, Leo
see

Here at the water's edge

Hy-Line Poultry Farms, Des Moines
see

Egg layers—from jungle fowl to Hy-Line.

Hybrid onions (Motion picture) U. S. Dept. of Agriculture,
1955.

4 min., sd., b&w, 16 mm.

Summary: Presents an interview with Dr. Henry A. Jones of the Agricultural Research Center, on the techniques used in developing new hybrid onions. For television use.

1. Onions. I. U. S. Dept. of Agriculture.

635.25

Fi E 58-147

U. S. Office of Education.

Visual Education Service

The hybrids (Motion picture) Allis-Chalmers Mfg. Co.,
1949.

15 min., sd., color, 16 mm.

Summary: Shows each step in the development of hybrid seed corn.

1. Hybrid corn. I. Allis-Chalmers Manufacturing Company.

633.15

Fi A 57-448

Allis-Chalmers

Manufacturing Co.

Hyderabad (Motion picture) Romantic Travel Films,
Franklin Sahu Films Production, India, 1953. Released
in the U. S. by Information Service of India.

20 min., sd., color, 16 mm.

Summary: Shows scenes of Hyderabad City, including views of the Osmania University, the High Court, the State Library, the Falaknuma Palace, and places of archaeological interest.

1. Hyderabad, India (Hyderabad State) I. Sahu (Franklin)
Films Production. II. India (Republic) Information Services.

915.40

Fi A 58-84

India Information

Services

The hydraulic pole derrick (Filmstrip) Bell Telephone
System. Made by Rik Shaw Associates. Released through
the local offices of Bell Telephone Companies, 1959.

1 roll, color, 35 mm. and tape: 7 1/2 in. per sec., 15 min.

With leaders guide.

Summary: Describes fundamental principles showing how to operate the HP-40 hydraulic derrick, illustrating the operating parts of the derrick, and the step-by-step procedures to erect, operate, and stow the derrick.

1. Cranes, derricks, etc. 2. Telephone lines—Construction.

1. American Telephone and Telegraph Company.

621.872

Fi A 59-2908

American Telephone

and Telegraph Co.

Hydraulic power in the construction job (Filmstrip) Bell
Telephone System. Made by Rik Shaw Associates. Re-
leased through the local offices of Bell Telephone Com-
panies, 1959.

1 roll, color, 35 mm. and tape: 7 1/2 in. per sec., 25 min.

With leaders guide.

Summary: Uses simple diagrams and photographs to illustrate the basic principles as applied to hydraulic construction equipment.

1. Hydraulic machinery. I. American Telephone and Telegraph
Company.

621.26

Fi A 59-2909

American Telephone

and Telegraph Co.

Hydrocarbons (Filmstrip)
see Chemistry series, set 4.

Hydrocarbons and their structures (Motion picture) Coro-
net Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses laboratory demonstration, animation, and structural and scale models to describe the five homologous series of hydrocarbons and to show how members of each series differ from the others. Describes the bonding properties of the carbon atom which make possible the tremendous number of hydrocarbons. Discusses the characteristics of some of the wide varieties of these compounds and demonstrates their uses.

Credits: Collaborator, Paul M. Wright.

—Another issue. b&w.

1. Hydrocarbons. I. Coronet Instructional Films.

547

Fi A 62-1382

Coronet Instructional

Films

Hydrofoil craft: Principles and representative experimental
craft (Motion picture) U. S. Dept. of the Navy, 1956.

9 min., sd., color, 16 mm.

Summary: Shows the principles of hydrofoil and describes the Navy's research and development program.

1. Flaming bulls. I. U. S. Navy Dept.

Order no. MN 8291

623.3

Fi E 58-341

U. S. Office of Education.

Visual Education Service

Hydrogen (Motion picture) Coronet Instructional Films,
1959.

14 min., sd., color, 16 mm.

With teachers guide.

Summary: Traces the historical background of the discovery of hydrogen, shows how it is produced in the laboratory and commercially, and reviews its properties, including the electron theory of covalence. Discusses important industrial uses of hydrogen which include new developments utilizing hydrogen in the field of nuclear energy.

Credits: Collaborator, Frederic B. Dutton.

—Another issue. b&w.

1. Hydrogen. I. Coronet Instructional Films.

546.2

Fi A 59-384

Coronet Instructional

Films

Hydrolysis of salts (Filmstrip)
see Chemistry series, set 5.

The Hyl sponge iron process (Motion picture) M. W.
Kellogg Co., 1958. Made by Don Nestingen.

10 min., sd., color, 16 mm.

Summary: A technical description of a sponge iron plant at Monterrey, Mexico, showing how the plant is operated and describing the process whereby reformed natural gas reduces iron ore to sponge iron which is then fed directly to electric furnaces and made into steel.

1. Iron—Metallurgy. I. Kellogg (M. W.) Company.

669.1

Fi A 59-189

Kellogg (M. W.) Co.

Hypnosis (Motion picture) WGBH-TV. Released by NET
Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Discusses and demonstrates principles of hypnosis. Defines the hypnotic trance, hallucination, amnesia, and post-hypnotic suggestion, illustrating with live subjects. Warns that hypnosis should be left to professionals. Features Dr. Martin Orne of the Massachusetts Mental Health Center.

1. Hypnotism. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)

134.5

Fi A 60-1065

National Educational

Television Film Service

Hypnosis (Motion picture) Tulane University and WDSU-
TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Dr. Russell Monroe of the department of psychiatry, Tulane University School of Medicine, explains that hypnosis is being used more and more in medical practice as a means of alleviating pain, diminishing tensions, and exploring the unconscious.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Hypnotism. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

618.8512

Fi A 59-960

Tulane University

Hypnosis: a psychiatric study (Motion picture) Medical
Film Guild (n. d.)

20 min., sd., color, 16 mm.

Also known as Hypnosis: a psychiatric tool.

Previously released under the title A multiple personality.

Summary: A study by the Department of Psychiatry, Columbia University. Questions from investigating psychiatrists, directed to a patient in a state of hypnosis, show the normally hidden interactions and the operation of conscious and unconscious mental mechanisms. Explains that the patient's mind in desperate defense against intolerable inter-psychotic conflicts and anxiety develops four mutually amnesic sub-personalities.

1. Hypnotism. I. Medical Film Guild, Ltd., New York. II. A multiple personality: psychiatric study (Motion picture)

132.15

Fi A 58-426

Medical Film Guild

Hyster Company
see

The grid roller.

I

I am a doctor (Motion picture) American Medical Association.
Made by Centron Corp. Released by Sterling
Movies, 1959.

28 min., sd., color, 16 mm.

Summary: A vocational guidance film. The experiences of a small-town doctor are used in describing the abilities and character traits necessary of a doctor, the scope and difficulty of a medical education, as well as the problems and rewards, the challenges and opportunities of the medical profession.

1. Medicine as a profession. I. American Medical Association.
II. Sterling Movies U. S. A., Inc.

610.6952

Fi A 60-519

Committee on Interna-

tional Non-theatrical Events

I & E screen magazine, no. 552 (Motion picture) U. S.
Dept. of Defense, 1957. Made by U. S. Dept. of the
Army.

13 min., sd., b&w, 16 mm.

Summary: Depicts the work of Mathew Brady, the country's first combat photographer and pioneer in the art of photography. Presents his pictorial record of the life and training of the soldier and the tactics, communications, equipment, and weapons employed during the Civil War.

—Another issue. 35 mm.

1. Brady, Mathew B., 1822 (ca.)-1898. 2. U. S. —Hist. —Civil War—Fictorial works. I. U. S. Dept. of Defense.

Order no. AF5M 552

927.7

Fi E 58-74

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 553 (Motion picture) U. S.
Dept. of Defense, 1957. Made by U. S. Dept. of the
Army.

20 min., sd., b&w, 16 mm.

Contents: What's new in the service, the helmet radio and food control.—The code posters.—The most famous picture.

—Another issue. 35 mm.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 553

355

Fi E 58-75

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 554 (Motion picture) U. S.
Dept. of Defense, 1957. Made by U. S. Dept. of the
Army.

18 min., sd., b&w, 16 mm.

Contents: What's new in the service, Army flag.—Sea legs for sub sailors.—Atomic radiation preserves food.—Vanguard.

—Another issue. 35 mm.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 554

355

Fi E 58-76

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 554 (Motion picture) U. S.
Dept. of Defense, 1957. Made by U. S. Dept. of the
Army.

15 min., sd., b&w, 16 mm.

New edition deleting sequence, Atomic radiation preserves food.

Contents: What's new in the service, Army flag.—Sea legs for sub sailors.—Vanguard.

—Another issue. 35 mm.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 554

355

Fi E 60-179

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 555 (Motion picture) U. S.
Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

18 min., sd., b&w, 16 mm.

Contents: Operation far-side.—The boys from planet Φ.—New undersea escape method.—A report to the Armed Forces.—Payraise hill opens new horizon.

—Another issue. 35 mm.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 555

355

Fi E 58-63

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 558 (Motion picture) U. S.
Dept. of Defense, 1958.

20 min., sd., b&w, 16 mm.

Contents: Freedom foundation awards.—Tree snow test.—Navy's rat.—Have ball will orbit.—The boys from planet Φ.—Food atomic style.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 558

355

Fi E 58-62

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 558 (Motion picture) U. S.
Dept. of Defense, 1958.

12 min., sd., b&w, 16 mm.

New edition deleting sequence, Food atomic style.

Contents: Freedom foundation awards.—Tree snow test.—Navy's rat.—Have ball will orbit.—The boys from planet Φ.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 558

355

Fi E 60-178

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 550 (Motion picture) U. S.
Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

21 min., sd., b&w, 16 mm.

Contents: South Pole party sees light.—Bob and Jane wow alien.—Brussels Fair.—These honored dead.

—Another issue. 35 mm.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 560

355

Fi E 58-298

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 561 (Motion picture) U. S.
Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

20 min., sd., b&w, 16 mm.

Contents: Last of the battleships.—The boys from planet Φ.—Ex-
plorers.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 561

355

Fi E 58-315

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 562 (Motion picture) U. S.
Dept. of Defense, 1958. Made by U. S. Dept. of the
Army.

20 min., sd., b&w, 16 mm.

Contents: New Army rifle.—"Sea Legs"—Infantryplane.—10Y.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 562

355.0973

Fi E 58-318

U. S. Office of Education.

Visual Education Service

I & E screen magazine, no. 563 (Motion picture) U. S.
Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

21 min., sd., b&w, 16 mm.

Contents: Under the top of the world.—Tale of a horse.—A look at
your exchange.

1. U. S.—Armed Forces.

I. U. S. Dept. of Defense.

Order no. AF5M 563

I & E screen magazine, no. 564 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Going up—U. S. Army Engineers—Inverferplane.—It pays to stay in.—A pictorial history of the U. S. Cavalry.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 564 355.0973 Fi E 59-19
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 565 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: A salute to Civil Service.—Suited for space.—Regular to action.—In and out of orbit.—Army crafts.—Hong Kong.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 565 355 Fi E 59-203
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 566 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Mitchell College.—Missile recovery.—A date with liberty.—Submarine.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 566 355 Fi E 59-204
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 570 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 17 min., sd., b&w, 16 mm.
Contents: What's new in the service.—A date with liberty.—The last place on earth.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 570 355.0973 Fi E 59-245
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 571 (Motion picture) U. S. Dept. of Defense, 1959. 20 min., sd., b&w, 16 mm.
Contents: What's new in the service.—A date with liberty.—North of 38.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 571 355.0973 Fi E 60-108
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 572 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: The pentadome.—Frogmen.—Air Force items.—A date with liberty.—Sylvanus Thayer.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 572 355.0973 Fi E 59-257
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 573 (Motion picture) U. S. Dept. of Defense, 1959. 17 min., sd., b&w, 16 mm.
Contents: Quartermaster air drop.—Thor missile.—Remote control copter.—U. S. Air Forces in Spain.
 1. Aeronautics, Military—U. S. 1. U. S. Dept. of Defense.
 Order no. AF5M 573 823.74 Fi E 60-109
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 574 (Motion picture) U. S. Dept. of Defense, 1959. 18 min., sd., b&w, 16 mm.
Contents: Operation Fishhook.—Mobile ditch digger.—World Congress of Flight.—Russian-American track meet.
 1. U. S.—Armed Forces. 2. Aeronautics—Congress. 3. Track athletics. 1. U. S. Dept. of Defense.
 Order no. AF5M 574 355 Fi E 60-110
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 575 (Motion picture) U. S. Dept. of Defense, 1959. 21 min., sd., b&w, 16 mm.
Contents: Third Pan-American Games, 1959.—Veterans Day.
 1. Pan American Games, Chicago, 1959. 2. Veterans Day. 1. U. S. Dept. of Defense.
 Order no. AF5M 575 796.4 Fi E 60-111
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 576 (Motion picture) U. S. Dept. of Defense, 1959. 21 min., sd., b&w, 16 mm.
Contents: 1959 World Series.—Shakedown.
 1. Baseball—Hist. 2. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 576 796.35709 Fi E 60-112
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 577 (Motion picture) U. S. Dept. of Defense, 1960. 19 min., sd., b&w, 16 mm.
Contents: Paratrooper team competition.—Arctic snow camp.—One-man guided missile.—Thor nose cone test.—Narrow-gauge landing aid.—Island air show.—Army vs. Air Force, 1959.
 1. U. S.—Armed Forces. 2. Aeronautics, Military—U. S. 1. U. S. Dept. of Defense.
 Order no. AF5M 577 623.74 Fi E 60-113
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 578 (Motion picture) U. S. Dept. of Defense, 1960. 21 min., sd., b&w, 16 mm.
Contents: War Skimmer.—Robot target.—Space suit.—"Heatniks".—Missile mail.—Whirlybirds with big muscles.—Army-Navy football game, 1959.
 1. U. S.—Armed Forces. 1. U. S. Dept. of Defense.
 Order no. AF5M 578 355 Fi E 60-139
 U. S. Office of Education. Visual Education Service

I & E screen magazine, no. 581 (Motion picture) U. S. Dept. of Defense, 1960. Made by U. S. Dept. of the Army. 19 min., sd., b&w, 16 mm.
Contents: Winter olympics.—NATO in action.
 1. Olympic games (winter). 2. North Atlantic Treaty Organization. 1. U. S. Dept. of Defense.
 Order no. AF5M 581 796.48 Fi E 61-190
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 217 (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: World record pole vault.—A dog's life.—Wimbledon tennis.—Heel and toe.—U. S. open.—Pennant fever.—All-star game.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 217 796 Fi E 58-64
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 219 (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: National tennis.—Boys' baseball.—Inter-service golf.—All Navy softball.—National shoot.—Humbletonian.—Manhattan marathon.—AAU dives.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 219 798 Fi E 58-65
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 220 (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army. 21 min., sd., b&w, 16 mm.
Contents: Football.—Farewell to Giants.—World Series.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 220 796.3 Fi E 59-66
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 221 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Campbell sets speed record.—Japan's big sport week.—Japan's world series.—Climax on the turf.—Football highlights.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 221 796 Fi E 58-67
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 222 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 22 min., sd., b&w, 16 mm.
Summary: Depicts Army-Navy football, including pre-season training, pregame rally activities at West Point and Annapolis, the Army-Navy game played in Philadelphia in 1957 with Navy winning 14-0, and some of the earlier games of the season played by Army and Navy against other teams, showing the development of their individual styles of play.
 1. Football. 2. U. S. Naval Academy, Annapolis—Athletics. 3. U. S. Military Academy, West Point—Athletics. 1. U. S. Dept. of Defense.
 Order no. AFIE 222 796.33 Fi E 58-68
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 223 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Lions win pro title.—Mat bugs.—Tar heels halted.—Brown KO's Lopez.—Football bowls.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 223 796 Fi E 58-69
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 224 (Motion picture) U. S. Dept. of Defense, 1958. 20 min., sd., b&w, 16 mm.
Contents: Golden gloves.—All American basketballers.—Wrong way king plank.—Hard break for Campy.—Winter sports.—Pay raise bill opens new horizons.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 224 796 Fi E 58-70
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 225 (Motion picture) U. S. Dept. of Defense, 1958. 20 min., sd., b&w, 16 mm.
Contents: Baseball in the air.—National League.—The boys from planet 9.—Meet Silky Sullivan.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 225 796 Fi E 58-71
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 226 (Motion picture) U. S. Dept. of Defense, 1958. 21 min., sd., b&w, 16 mm.
Contents: Last ski jump.—Bowling.—Mopet manics.—Master's golf.—The boys from planet 9.—Indoor sports.—Baseball.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 226 796 Fi E 58-72
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 227 (Motion picture) U. S. Dept. of Defense, 1958. 20 min., sd., b&w, 16 mm.
Contents: Kentucky Derby.—Service sports.—Russian strong men.—Penn relays.—Buzz bikes run wild.—Stan the man.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 227 796 Fi E 58-73
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 228 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 21 min., sd., b&w, 16 mm.
Contents: Crack up in "500".—Meeting of millers.—Heavy seas for yachts.—The boys from planet 9.—Tim Tam beaten.—Baseball.—Bike racing.—Open golf.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 228 796 Fi E 58-300
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 229 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: All-star game.—A. A. U. track.—The boys from planet 9.—Penn's thrills.—Hacking, town and country.—Cut 'n' shoot fighting man.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 229 796 Fi E 58-249
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 230 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 22 min., sd., b&w, 16 mm.
Contents: Mile record falls again.—PGA golf.—Battling the bulls.—Old times baseball.—Service sports.—The boys from planet 9.—Brierley training.—Gold cup.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 230 796 Fi E 58-314
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 231 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: National tennis.—Little league.—Tale of a trotter.—Polo grounds, what a change.—Service sports.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 231 796 Fi E 58-342
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 232 (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: World Series.—Tale of a horse.—Globetrotters.—Service football.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 232 796 Fi E 59-8
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 233 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 19 min., sd., b&w, 16 mm.
Summary: Includes scenes of the running of the International Horse Race at Laurel, Md., and of various college and professional football games played in 1958.
 1. Sports—U. S. 1. U. S. Dept. of Defense.
 Order no. AFIE 233 796.0973 Fi E 59-29
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 234 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Service football.—In and out of orbit.—Sport spectacular.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 234 796 Fi E 59-201
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 235 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 19 min., sd., b&w, 16 mm.
Contents: Rose Bowl.—Sugar Bowl.—Cotton Bowl.—In and out of orbit.—Pro title play-off.—Davis cup tennis.—Grid thrills of 1958.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 235 796.3 Fi E 59-292
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 236 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 19 min., sd., b&w, 16 mm.
Contents: Winter sports.—Bowling.—In and out of orbit.—Basketball all-stars.—Indoor track.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 236 796 Fi E 59-222
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 237 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: Goodbye winter.—The boys from planet 9.—Hello spring.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 237 796 Fi E 59-223
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 238 (Motion picture) U. S. Dept. of Defense, 1959. 20 min., sd., b&w, 16 mm.
Contents: Basketball finals.—Stanley Cup hockey.—In and out of orbit.—Grand National.—Table tennis.—Boxing—mill sorts.
 1. Sports. 1. U. S. Dept. of Defense.
 Order no. AFIE 238 796 Fi E 60-106
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 239 (Motion picture) U. S. Dept. of Defense, 1959. 19 min., sd., b&w, 16 mm.
Contents: Horse racing.—Alex Ohlenado.—Bike racing.—Marathon.—Track.—Killbuck.
 1. Racing. 1. U. S. Dept. of Defense.
 Order no. AFIE 239 796 Fi E 60-107
 U. S. Office of Education. Visual Education Service

I & E sportsreel, no. 240 (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army. 20 min., sd., b&w, 16 mm.
Contents: The "500".—Surfing.—Basketball.—The boys from planet 9.—Pentathlon.—Horse racing.—Open golf.
 1. Sports—U. S. 1. U. S. Dept. of Defense.
 Order no. AFIE 240 355.123 Fi E 59-256
 U. S. Office of Education. Visual Education Service

IBM World Trade Corporation
 see Partners in progress.

ICBM (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 40)
Summary: Shows the essential role of iron workers, masons, plumbers, electricians, carpenters, and other building-trades workers who are building missile bases in cooperation with the Army Corps of Engineers.
Credits: Associate producer, Carl Bohlsion; writer, Boyd Wolff; narrator, Matt Warren; music, Ray Haney; cameraman, Ray Pippitt; editor, Don Kerne.
 1. Air bases. 2. Building. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 40.
 358.417 Fi A 60-3223
 Norwood Studios

I choose chemistry! (Motion picture) Ruth O. Bradley. Released by Bailey Films, 1958. 15 min., sd., color, 18 mm. Eumachrome. With study guide. Summary: A ninth-grade student who becomes interested in chemistry accompanies his classmates on visits to a college chemistry laboratory, where they see the importance of mathematics in performing chemical experiments, and to local industries where they see how chemistry is used in manufacturing.

— Another issue. b&w. 1. Chemistry—Juvenile films. 1. Bradley, Ruth Olive, 1901–11. Bailey Films, Inc., Hollywood, Calif. 540 Fi A 50-623 Bailey Films

I do (Motion picture) Dept. of Family Life, National Council of Churches. Made by Charter Oak Productions. Released by Broadcasting and Film Commission, National Council of Churches, 1961. 28 min., sd., color, 18 mm.

Summary: A dramatization which shows young people how to understand their changes in mood as they prepare for marriage. Demonstrates the value of premarital guidance.

Credits: Production supervisor, Alexander B. Ferguson; content consultant, William H. Gease. 1. Marriage. 2. Marriage counseling. 1. National Council of the Churches of Christ in the United States of America. Dept. of Family Life. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 301.426 Fi A 61-905 Commission

Broadcasting and Film

I don't want to win (Motion picture) Family Films, 1958. 13 min., sd., color, 18 mm. (Our children series) With guide and correlated filmstrip.

Summary: Uses a dramatization about a boy who refuses to enter a soapbox derby because his father violates the rules by helping him build his racer, to emphasize that moral and spiritual victories are more important than the victory of winning a game or a race.

Credits: Producers, Pierre Couderc, Roy Luby; director, William Claxton.

— Another issue. b&w. 1. Honesty. 1. Family Films, Inc. Series: Our children series (Motion picture). 179.9 Fi A 58-920 Family Films, Inc.

I dress the wound (Motion picture) Johnson and Johnson. Made by Churchill Wexler Film Productions. Released by American Medical Association, 1960. 28 min., sd., color, 16 mm.

Summary: Demonstrates approved techniques for dressing wounds and preventing cross infection under differing circumstances and using different dressings. For professional audiences.

1. Wounds—Treatment. 1. Johnson and Johnson, Inc. 11. American Medical Association. 617.1 Fi A 61-255

Committee on International Non-theatrical Events

The IGY and Antarctica: introduction (Motion picture) KTCA-TV. Released by NET Film Service, 1958. 20 min., sd., b&w, 16 mm. (The last continent: Antarctica)

Summary: Provides a preview of the motion pictures in the series The last continent: Antarctica. Emphasizes the development of the International Geophysical Year and how the study of Antarctica fits into the total program. Presents a general picture of geographic and scientific questions to which the IGY hopes to find answers. Features special guest Dr. Hugh Odabaw, of the United States National Committee for the IGY, and Dr. Lawrence M. Gould.

1. International Geophysical Year, 1957-1958. 2. Antarctic region. 1. Minneapolis. Television station KTCA-TV. 11. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture). 551.0621 Fi A 60-1733

National Educational Television Film Service

IGY: International Geophysical Year (Filmstrip) Basic Skills Films, 1958. 56 fr., color, 35 mm. (Conquest of space series)

With teachers study guide included in the filmstrip. Summary: Summarizes important explorations of the earth being conducted during the International Geophysical Year.

Credits: Producer, William H. Allen; illustrator, James Cross. 1. International Geophysical Year, 1957-1958. 1. Basic Skill Films, Pasadena, Calif. Series: Conquest of space series (Filmstrip). 551.0621 Fi A 58-2036

Basic Skill Films

I know where I'm going (Motion picture) U. S. Dept. of the Army, 1961. 22 min., sd., b&w, 16 mm.

Summary: A dramatization about two young high school graduates with different approaches to the problem of meeting their military obligation. Discusses the mission of the Reserves and illustrates the advantages of the U. S. Army Reserve six-month program.

1. Military service, Compulsory—U. S. 2. U. S. Army Reserve. 1. U. S. Dept. of the Army. Order no. MF 45-9279 355.37 Fi E 81-79 U. S. Office of Education. Visual Education Service

I live in Hawaii (Motion picture) Edward Schuman. Released by Film Associates of California, 1960. 13 min., sd., color, 16 mm.

With study guide. Summary: A view of Hawaii as shown by school children of Hawaii. They discover that their food comes from many countries, they learn a few old Hawaiian customs, including Hula dances and the making of flower leis, and they discover the importance of shipping as they study about their new State. For elementary grades.

— Another issue. b&w. 1. Hawaiian Islands—Descr. & trav.—Juvenile films. 1. Schuman, Edward. 11. Film Associates of California, Los Angeles. 918.89 Fi A 60-970 Film Associates of California

I live in the city (Filmstrip) Society for Visual Education and Row, Peterson, 1947. 53 fr., b&w, 35 mm. (Alice and Jerry reading series. Reading readiness set)

With manual. Correlated with the Alice and Jerry readers, by Mabel O'Donnell. Summary: Captioned photographs illustrate typical city scenes to test pupil's reading readiness.

1. City and town life. 2. Reading readiness. 1. O'Donnell, Mabel. The Alice and Jerry books. 11. Society for Visual Education, Inc., Chicago. 11. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Reading readiness set (Filmstrip). 323.352 Fi A 52-1898 rev

Society for Visual

Education

I live in the country (Filmstrip) Society for Visual Education and Row, Peterson, 1947. 54 fr., 35 mm. (Alice and Jerry reading series. Reading readiness set)

With manual. Correlated with the Alice and Jerry readers, by Mabel O'Donnell. Summary: Captioned photographs illustrate typical country views to test pupil's reading readiness.

1. Country life. 2. Reading readiness. 1. O'Donnell, Mabel. The Alice and Jerry books. 11. Society for Visual Education, Inc., Chicago. 11. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Reading readiness set (Filmstrip). 323.354 Fi A 52-1900 rev

Society for Visual

Education

I live on the Mojave Desert (Motion picture) Norris Ewing Films. Released by Aris Films, 1957. 16 min., sd., color, 16 mm. (The world around us)

Kodachrome. With guide. Summary: Describes through the experiences of a boy of seventh-grade-age life in a modern community in the Mojave Desert, discussing the influence of geography and climate on life in the desert and describing industries, transportation, home, and school of the community.

Credits: Written and photographed by Norris Ewing; narrator, Harry Harber. 1. Mojave Desert, Calif. 1. Ewing (Norris) Films. 11. Aris Films, Burbank, Calif. Series: The world around us (Motion picture). Norris Ewing Films. 917.949 Fi A 57-533

Norris Ewing Films

ILS: Instrument landing system (Motion picture) U. S. Dept. of the Air Force, 1955. 17 min., sd., color, 16 mm.

Summary: Shows various phases of the instrument landing system and emphasizes its importance in landing aircraft safely. 1. Instrument landing systems. 1. U. S. Dept. of the Air Force. Order no. TF 1-5016 629.1366 Fi E 60-197 U. S. Office of Education. Visual Education Service

I open the door (Motion picture) Chas. Pfizer & Co., 1956. Made by MPO Productions. 15 min., sd., b&w, 16 mm.

Produced with the assistance of the Cooperative Extension Service of the U. S. Department of Agriculture. Summary: Portrays the activities of a home demonstration agent as she deals with a multitude of problems in her day-by-day work with the families which she serves.

1. Home demonstration work. 1. Pfizer (Charles) and Company, Inc. 630.717 Fi A 59-578

Farm Film Foundation

I pledge allegiance—history of U. S. flag (Filmstrip) Robert M. Carson Productions, 1960. 53 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove.

Summary: A history of the flag of the United States from the beginning of the Nation to the present day flag. Credits: Producer, Robert M. Carson. 1. Flags—U. S.—Juvenile films. 1. Carson (Robert M.) Productions, Inc. j 929.90973 Fi A 61-2958

Robert M. Carson

Productions

I. Q. and crime (Motion picture) KQED. Released by NET Film Service, 1957. 30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Discusses psychic problems and their relationship to criminality, dealing primarily with the mentally deficient individual. Explains congenital and developmental problems, organic brain damage, and deterioration. Features Dr. Douglas M. Kelly. 1. Mentally handicapped. 2. Crime and criminals. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The criminal man (Motion picture). 364.24 Fi A 60-1146

National Educational

Television Film Service

IQ and delinquency (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (Searchlights on delinquency)

Summary: Discusses and refutes some often heard ideas about the relationship between mental ability and crime. Presents interviews with two delinquents—one high, one low in mental ability—discussing each case. Features Sheriff Joseph D. Labin of Cook County, Ill. 1. Criminal psychology. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture). 364.34 Fi A 58-1457

National Educational

Television Film Service

I want to go to school (Motion picture) National Union of Teachers, London, 1959? Made by Graphic Films. 32 min., sd., b&w, 35 mm.

Summary: Shows the day-to-day activities of both staff and pupils in a British county primary school in Laton. Discusses school organization, educational psychology, and pedagogical techniques. Credits: Producers, Leon Clow, Karel Reisz; director and writer, John Erlich; cameraman, Larry Fisher; editor, David Hawkins. 1. Education—Gt. Brit. 1. National Union of Teachers. 372.942 Fi A 61-345

Oregon. State College,

Portland. Library

I was at Houston (Filmstrip) Lutheran Church—Missouri Synod. Made and released by Concordia Pub. House, 1953. 76 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. microgroove.

Summary: Describes the general synodical convention held in Houston, Texas, in 1953. 1. Lutheran Church—Missouri Synod. Synodical convention, 1953. 1. Lutheran Church—Missouri Synod. 11. Concordia Publishing House, St. Louis. 284.1 Fi A 58-2143

Concordia Pub. House

Deen, Henrik. Byggester Solnness eee The masterbuilder, part 1.

The masterbuilder, part 2.

Ice (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957. 18 min., sd., b&w, 16 mm. (Junior science series)

Summary: Explains how ice is produced, why an ice cube bulges at the top, and how to lift an ice cube out of glass without touching it. Explains that ice expands while freezing, and shows how to cut through an ice cube and still have it whole. 1. Ice. 1. Arco Films, New York. 11. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co. 536.41 Fi A 58-705

McGraw-Hill Book Co.

Ice cap drilling (Motion picture) U. S. Army Engineers, 1958. 20 min., sd., color, 16 mm.

Summary: Demonstrates drilling operations and shows how ice cores samples were obtained from a depth of 1,300 feet from the Greenland ice cap. Explains how these cores are examined for density, texture, stratigraphy, particulates, air-bubble pressure, and other phenomena.

1. Ice. 2. Ice boring rigs. 1. U. S. Army. Corps of Engineers. 551.81 Fi E 60-380 U. S. Office of Education. Visual Education Service

Ice-carved mountains (Filmstrip) Curriculum Materials Corp., 1959. 44 fr., color, 35 mm. (Studying nature in our national parks)

With teachers guide. Summary: Shows existing glaciers and evidence of old glaciers in Acadia, Glacier, Grand Teton, Yosemite, Mount Rainier, and Mount McKinley parks. Explains that the glaciers carved the mountains by grinding, gouging, pushing, and carrying rocks; shows the resulting U-shaped valleys with steep head walls, and stair-step floors, and the glacier-made lakes and waterfalls.

1. Glaciers—Rocky Mountains. 1. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip). 551.813 Fi A 59-3055

Curriculum Materials

Corporation

The ice frontier (Motion picture) Center for Mass Communication, 1955. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (Dateline USSR)

Summary: Discusses the ice frontier, the north-polar region separating America and Russia. Presents the historical background and geographical significance of this area from the days of the early Russian explorations to the present day. Describes strategic military emplacements, experiments, and explorations which are part of the current activity that makes the "ice frontier" an area of significance in a world of political and ideological conflicts. Features Leo Groulow, editor of Current digest of the Soviet press.

1. Arctic regions. 1. Columbia University. Press. Center for Mass Communication. 11. National Educational Television Film Service. Series: Dateline USSR (Motion picture). 595 Fi A 58-1448

National Educational

Television Film Service

Ice tunnel (Motion picture) U. S. Army Engineers, 1958. 20 min., sd., color, 16 mm.

Summary: Shows methods of digging an ice tunnel into the edge of the Greenland ice cap in the summer of 1957. Describes some of the purposes of constructing the tunnel. 1. Tunnels—Greenland. 2. Military engineering—Cold weather conditions. 1. U. S. Army. Corps of Engineers. 624.19 Fi E 60-329 U. S. Office of Education. Visual Education Service

U. S. Office of Education.

Visual Education Service

Iceland on the prairies (Motion picture) National Film Board of Canada, Montreal, 1941. 22 min., sd., color, 16 mm.

Kodachrome. Summary: Discusses the rise of the Icelandic communities in western Canada and their contribution to the Canadian heritage. Explains that the many hundreds of Icelanders who have emigrated to the Canadian prairies, most of them living by farming or dairying, some settled in Winnipeg, retain many of the customs and traditions of their ancestral land; and shows the ceremony of the Flakkon, which symbolizes the bonds between the old land and the new.

1. Icelanders in Canada. 1. Canada. National Film Board. 825.24910971 Fi A 58-19

Canadian Library

Association

Idaho. Dept. of Commerce and Development see Craters of the Moon; Idaho's national monument.

Hell's Canyon; whitewater thrills on Idaho's Snake River.

Idaho high country; trail to Idaho's Sawtooth Mountains.

River of no return.

Thunder Mountain; trail to Idaho's primitive area.

Idaho Elks Rehabilitation Center, Boise, Idaho

eee Rehabilitation center.

Idaho high country; trail to Idaho's Sawtooth Mountains (Motion picture) Idaho Dept. of Commerce and Development, 1961.

14 min., sd., color, 16 mm. With study guide.

Summary: Follows a trip starting at the Old Oregon Trail station site near Mountain Home to Trinity Mountain Lookout, Rocky Bar, the Lazy H Ranch at the edge of the Sawtooth Mountain region, and then to Alturas Lake. Includes views of a pack trip into Alice Lake and an airplane flight along the Sawtooth Mountains to Redfish Lake and the Stanley Basin country.

Credits: Photographer, Lovell Groves. 1. Idaho—Descr. & trav.—1951–1961. 1. Idaho. Dept. of Commerce and Development. 917.967 Fi A 62-115

Idaho. Dept. of Com-

merce and Development

Ideal Pictures, Inc. eee Albany to New York outboard marathon.

California trout.

Evvorudog for Colorado River bass.

Fish story.

Ideas inside.

Ideal Pictures, Inc. (Continued)

In the valley of the Wolf.

Lake Superior adventure.

Magnificent Wisconsin.

The saga of the Poly-Wog.

Salmon run on the Rogue.

Teamwork on tuna.

That boy of mine.

Trout à la Shoshone.

Wings to Italy—land of enchanted foundations.

Ideal Toy Corporation.

see

St Amigoe, there is a Santa Claus.

Idealism: Religious, mythological and historical subjects (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.

82 fr., color, 35 mm. (The appreciation of pictures, no. 8)

Summary: Illustrates idealistic art with examples of the classical ideal of beauty depicted in sixteenth-century Italian and seventeenth-century French art, and the elegance of the French eighteenth century.

—Another issue, double fr.

1. Idealism in art. 1. Visual Publications, Ltd., London. 2. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 8.

Stanley Bowmar Co.

701.17

Fi A 58-2053

Ideas and ideologies (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility) Summary: Discusses the dynamics of ideas and ideologies, suggesting a cultural exchange with Russia in an effort to lessen world tensions. Features Dr. Harold Fisher of San Francisco State College and Dr. Hutton Smith of Washington University.

1. Cultural relations. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: Science and human responsibility (Motion picture).

National Educational

327.73047

Fi A 60-1293

Ideas for bedroom-bathroom beauty (Filmstrip) Better homes and gardens, 1957. Made by Kling Film Productions.41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. microgroove.

With commentary.

Based on articles appearing in *Better homes and gardens*.

Summary: Shows how to select and arrange furnishings to achieve beauty and convenience in bedrooms and bathrooms. Includes tips on color schemes, planning, lighting, storage, and remodeling.

1. Bedrooms. 2. Bathrooms. 3. Interior decoration. 1. Better homes and gardens.

Meredith Publishing

643.5

Fi A 59-2629

Ideas inside (Motion picture) Magazine Advertising Bureau. Made by Wilding. Released by Ideal Pictures, 1961.

10 min., sd., color, 16 mm.

Summary: Establishes the reasons for the influence of magazines on the way of life today, discussing the impact and penetration of magazine color and ideas, the authority and believability that shape the magazine's influence, and the coverage and local sensitivity of magazines.

1. Periodicals. 1. Magazine Advertising Bureau. 2. Ideal Pictures, Inc.

Committee on Interna-

050

Fi A 62-155

Ideas rule actions (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Discusses the relationship of actions to set and unconscious motivation, demonstrates ideomotor action, and explains visual and tactile muscle reading. Illustrates social motivation through film clips of experiments with pigeons, and concludes with a psychological test showing unconscious perception and immediate forgetting. Features Dr. Edwin G. Boring of Harvard University.

1. Motivation (Psychology) 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture).

National Educational

159.4

Fi A 60-1066

Ideas take shape (Motion picture) Donald G. Lockhart. Released by Bay Shore Public Schools, 1962.

1 reel, sd., color, 16 mm.

Summary: A cinematic interpretation of broad educational concepts in the language arts area, portraying the various facets of the language arts program, from diagnostic testing to trips far afield. Shows beginning kindergarten experiences, and the development of skills in successive grades, until, as a culmination of elementary school achievement, a class edit, produces, and distributes a school newspaper.

1. English language—Study and teaching. 1. Lockhart, Donald G. 2. Bay Shore, N. Y. Public Schools.

Committee on Interna-

372.6

Fi A 62-783

Identification and control of cotton disease (Filmstrip)

Colonial Films, 1958.

25 fr., color, 35 mm. (Farm crops, no. 1)

With teacher's guide.

Summary: Shows the symptoms and describes how to control the following cotton diseases: seedling diseases, bacterial blight, scab, verticillium wilt, fusarium wilt, root knot, root rot, and boll rot.

1. Cotton—Diseases and pests. 1. Colonial Film and Equipment Company, Atlanta. Series: Farm crops series (Filmstrip) no. 1.

Colonial Film and

Equipment Company

Identification of cuts of beef (Filmstrip) Colonial Films, 1957.

87 fr., color, 35 mm. (Cuts of meat, no. 2)

Summary: Shows the location of the wholesale and retail cuts of beef.

1. Beef. 1. Colonial Film and Equipment Company, Atlanta. Series: Cuts of meat series (Filmstrip) no. 2.

Colonial Film and

Equipment Company

Identification of cuts of lamb (Filmstrip) Colonial Films, 1957.

25 fr., color, 35 mm. (Cuts of meat, no. 6)

Summary: Shows the location of the wholesale and retail cuts of lamb.

1. Lamb (Meat) 1. Colonial Film and Equipment Company, Atlanta. Series: Cuts of meat series (Filmstrip) no. 6.

Colonial Film and

Equipment Company

Identification of cuts of pork (Filmstrip) Colonial Films, 1957.

43 fr., color, 35 mm. (Cuts of meat, no. 4)

Summary: Shows the location of the wholesale and retail cuts of pork.

1. Pork. 1. Colonial Film and Equipment Company, Atlanta. Series: Cuts of meat series (Filmstrip) no. 4.

Colonial Film and

Equipment Company

Identification of cuts of veal (Filmstrip) Colonial Films, 1957.

29 fr., color, 35 mm. (Cuts of meat, no. 5)

Summary: Shows the location of the wholesale and retail cuts of veal.

1. Veal. 1. Colonial Film and Equipment Company, Atlanta. Series: Cuts of meat series (Filmstrip) no. 5.

Colonial Film and

Equipment Company

Identification of early syphilis (Motion picture) U. S. Public Health Service, 1961.

30 min., sd., color, 16 mm.

Summary: A simulated medical school lecture on the subject of the identification of early syphilis. Stresses the importance of suspecting syphilis in other patients, discussing the necessity of being able to recognize the signs of early syphilis and the need for prompt and effective epidemiology. Includes rear-projected clinical slides.

1. Syphilis. 1. U. S. Public Health Service.

Order no. M 507

616.9518

Fi E 61-24

U. S. Public Health

Service

Identification of kinds of meat (Filmstrip) Colonial Films, 1957.

23 fr., color, 35 mm. (Cuts of meat, no. 1)

Summary: Identifies the cuts of beef, veal, pork, and lamb, and explains their identification features, such as size of cut, color of lean, and type of fat. Includes the cuts listed for the National F. F. A. Meat Identification Contest.

1. Meat. 1. Colonial Film and Equipment Company, Atlanta. Series: Cuts of meat series (Filmstrip) no. 1.

Colonial Film and

Equipment Company

Identity (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1956.

30 min., sd., color, 16 mm.

Cinemascope.

Summary: A travelogue of Nova Scotia, depicting landscapes and seascapes, folk and fisherfolk, celebrations, pageants, and historic occasions.

Credits: Director and photographer, Al Graydon; script, Earl Clark.

1. Nova Scotia—Descr. & trav.—Views. 1. Nova Scotia. Bureau of Information.

Nova Scotia. Bureau

of Information

917.16

Fi A 57-1002

The idler gear rating film (Motion picture) Industrial Engineering College, 1947.

14 min., sl., color, 16 mm.

Summary: Explains normal rating to time study trainees. Demonstrates the operation which is to be rated while using the idler gear; and describes how to rate the arm movements of the operator. Shows a normal sequence against which to rate others, and includes additional sequences for rating.

1. Time study. 1. Chicago. Industrial Engineering College.

Industrial Engineering

College

656.542

Fi A 59-777

Idol of vengeance (Motion picture) George Tahara. Released by Ciné-Pic Hawaii, Honolulu, 1961.

11 min., sd., color, 16 mm.

Summary: A view of legendary Hawaii is presented in a story about two boys who find the secret to destroy an evil idol which threatens to annihilate the entire island with volcanic eruptions unless it is constantly appeased with human sacrifices.

1. Folklore—Hawaiian Islands. 1. Tahara, George. 2. Ciné-Pic Hawaii, Honolulu.

Committee on Interna-

998.209969

Fi A 62-157

tional Non-theatrical Events

If God be for us (Filmstrip) Broadman Films, 1958.43 fr., color, 35 mm. and disc: 33 $\frac{1}{3}$ rpm. (Triumphant faith series)

With manual.

Summary: Shows the role of persecutions in spreading Christianity, using illustrations taken from the book of Acts.

1. Persecution—Early church. 2. Bible. N. T. Acts—History of Biblical events. 1. Broadman Films, Nashville. Series: Triumphant faith series (Filmstrip).

Southern Baptist Theo-

logical Seminary. Library

272.1

Fi A 60-8631

If I were going to England (Filmstrip) Row, Peterson and Society for Visual Education, 1952.

68 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic third reader set)

Correlated with the Alice and Jerry basic third reader, *The cow if I were going*, by Mabel O'Donnell.

With manual.

Summary: Depicts English gardens, transportation, schools, changing of the guard, and life in the city and country.

1. England. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 2. Row, Peterson and Company, Evanston, Ill. 3. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Basic third reader set (Filmstrip).

914.2

Fi 52-1011 rev

If I were going to France (Filmstrip) Row, Peterson and Society for Visual Education, 1952.

50 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic third reader set)

Correlated with the Alice and Jerry basic third reader, *The cow if I were going*, by Mabel O'Donnell.

With manual.

Summary: Depicts typical home and farm life, customs and language, lacemaking, festival days, arts and crafts, markets, and city life in France.

1. France. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 2. Row, Peterson and Company, Evanston, Ill. 3. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Basic third reader set (Filmstrip).

914.4

Fi 52-1012 rev

If I were going to North Africa (Filmstrip) Row, Peterson and Society for Visual Education, 1952.

57 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic third reader set)

Correlated with the Alice and Jerry basic third reader, *The cow if I were going*, by Mabel O'Donnell.

With manual.

Summary: Depicts the desert, villages, markets, sanitation, schools, and customs in North Africa.

1. Africa, North. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 2. Row, Peterson and Company, Evanston, Ill. 3. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Basic third reader set (Filmstrip).

916

Fi 52-1010 rev

If I were going to Norway (Filmstrip) Row, Peterson and Society for Visual Education, 1952.

68 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic third reader set)

Correlated with the Alice and Jerry basic third reader, *The cow if I were going*, by Mabel O'Donnell.

With manual.

Summary: Presents the customs, characteristics, etc., of Norway. Includes scenes of the forests, travelling by boat, home life, farm activities, winter work, skiing, whaling, and Lapland.

1. Norway. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 2. Row, Peterson and Company, Evanston, Ill. 3. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Basic third reader set (Filmstrip).

914.81

Fi 52-1009 rev

If I were going to Spain (Filmstrip) Row, Peterson and Society for Visual Education, 1952.

58 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic third reader set)

Correlated with the Alice and Jerry basic third reader, *The cow if I were going*, by Mabel O'Donnell.

With manual.

Summary: Depicts the homes and villages, countryside, donkeys, milkmen, cork, olive, and native customs of Spain.

1. Spain. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 2. Row, Peterson and Company, Evanston, Ill. 3. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Basic third reader set (Filmstrip).

914.6

Fi 52-1008 rev

If I were you (Motion picture) U. S. Dept. of the Air Force, 1957.

44 min., sd., b&w, 16 mm.

Summary: Demonstrates basic human relationships through a series of typical situations encountered by an Air Force officer, and illustrates through individual stories the successful application of the role-playing method to real life problems.

1. Interpersonal relations. 1. U. S. Dept. of the Air Force.

Order no. TF 1-5209

150.13

Fi E 58-46

U. S. Office of Education.

Visual Education Service

If it isn't yours (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

41 fr., color, 35 mm. (Guidance series, set no. 8)

Summary: Points out to adolescents the necessity of respecting the property of other people.

1. Youth—Conduct of life. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 8 (Filmstrip. Film Strip-of-the-Month Clubs).

179.8

Fi A 60-2637

McGraw-Hill Book Co.

If not now, when? (Motion picture) Jewish Chautauque Society, 1960. Made by Galahad Productions.

29 min., sd., b&w, 16 mm. (The rabbi, no. 1)

Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Summary: A dramatization dealing with the concept of good deeds. When a man who has lost his spiritual moorings faces a serious operation, his rabbi helps to awaken the man's humanity and faith.

Credits: Producer, Hiram Brown; director, Mendel Brown; script, Robert Newman. Cast: Alexander Scourby, John Beal.

1. Ethics, Jewish. 1. Jewish Chautauque Society. Series: The rabbi (Motion picture) no. 1.

Jewish Chautauque Society

170

Fi A 62-261

If the shoe fits (Filmstrip) Information Services Division, Dept. of National Health and Welfare, Ottawa, Made and Released by National Film Board of Canada, 1949.

61 fr., b&w, 35 mm.

Summary: Uses cartoons and couplets to show the importance of foot and foot care, emphasizing exercises, hygiene, and the proper selection of shoes.

1. Foot—Care and hygiene. 1. Canada. Dept. of National Health and Welfare. 2. Canada. National Film Board.

617.585

Fi A 58-2320

National Film Board of

Canada

If ye have love (*Filmstrip*) Mennonite Central Committee, 1959.

82 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 15 min. micro-groove.

With script.
Summary: Pictures the relief works, the educational, medical, and agricultural activities, and the religious and domestic assistance given by the Mennonite Central Committee to refugees overseas.
1. Mennonite Central Committee. 2. Mennonites—Charities.
1. Mennonite Central Committee.

Mennonite Central 299.7 Fi A 62-2546
Committee

If you please—manners for today (*Filmstrip*) Social Living, 1950.

44 fr., b&w, 35 mm. (Life adjustment series, no. 1)
With teacher's manual.
Summary: Describes manners for young people for use in school, on the street, on a date, and on a visit, showing how to make introductions, accept invitations, and apply table etiquette.
Credits: Cartoonist, Ed Nofziger; editor, Mary E. Cunningham.
1. Etiquette for children and youth. 1. Social Living; Coopers, N. Y. Series: Life adjustment series (Filmstrip. Social Living) no. 1.

Social Living 395.1 Fi A 59-2897

If you were a boy born in Afghanistan (*Filmstrip*) International Communications Foundation, 1960.

77 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 14 min. micro-groove. (Afghanistan kit)
With teacher's study guide.

Summary: Uses photographs to picture Afghanistan as an Afghan boy would see it. Includes views of his family, his home, his school, and his city and its people.

1. Afghanistan—Soc. life & cust. 1. International Communications Foundation, Beverly Hills, Calif. Series: Afghanistan kit (Filmstrip)

International Commu- 915.81 Fi A 61-2831
cations Foundation

Ignition and spark plug (*Motion picture*) U. S. Army Air Forces, 1944.

12 min., sd., b&w, 16 mm.
Summary: Explains the construction and care of the aircraft spark plug, and analyzes the function of the primary, secondary, breaker, condenser, and distributor.

1. Aeroplanes—Motors—Ignition. 2. Spark-plugs. 1. U. S. Army Air Forces.
Order no. TF 1-4137 Fi E 58-256

U. S. Office of Education. *629.1435 629.13435
Visual Education Service

Igor Stravinsky (*Motion picture*) National Broadcasting Co., Released by Encyclopedia Britannica Films, 1958.

20 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.

Summary: Igor Stravinsky, composer and conductor, talks of his life and work with his young American associate, conductor Robert Craft, discussing the half-century of creative effort in which Stravinsky has been a daring explorer of new forms in music, and telling of his approach to composition and his experience as a conductor.

1. Stravinskii, Igor Fedorovich, 1882— 1. National Broadcasting Company, Inc. 11. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)

Encyclopedia Britannica 927.8 Fi A 58-641
Films

Beostomy and total colectomy for ulcerative colitis (*Motion picture*) Winthrop Laboratories, 1956. Made by Sturgis-Grant Productions.

45 min., sd., color, 16 mm. (Surgical residency series, no. 7)
Summary: The case history of a young man with the chronic form of ulcerative colitis in whom ileostomy is indicated because of exacerbation on prolonged steroid therapy. Ileostomy is carried out by the technique of primary suture of the seromuscular layers to the skin, and several weeks later a one-stage total colectomy and combined abdominoperineal resection is performed by a technique which includes primary closure of the posterior wound without drainage. Shows a gradual clearing of the involvement, and a brief follow-up examination of the operative incisions.

Credits: General director, Francis D. Moore.
1. Ileum—Surgery. 2. Colon (Anatomy)—Surgery. 1. Moore, Francis D. 11. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 7.

Winthrop Laboratories 617.43 Fi A 57-336

Iliad (*Filmstrip*) Encyclopedia Britannica Films, 1960.

47 fr., color, 35 mm. (Great classics of literature)
Summary: An adaptation of Homer's Iliad describing the major events that took place during the last year of the Trojan War.
Credits: Collaborator, Albert Rapp.
1. Homerus. 11. Encyclopædia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)

Encyclopedia Britannica 617.43 Fi A 60-2393
Films

Illinois. Natural History Survey

see

How to collect and preserve plants.

How to collect insects.

Illinois. State Normal University, Normal

see

Painting movement and color with chalk.

Painting pictures about people.

Plaster sculpture in color.

Illinois. University

see

Engineering: a career for tomorrow.

Illinois. University. Dept. of Otolaryngology

see

Technique of tonsillectomy and adenoidectomy.

Illinois Bell Telephone Company

see

Illinois holiday.

Illinois Central Railroad Company

see

Block signal, CTC, and interlocking rules.

Illinois government and how it works (*Filmstrip*) Society for Visual Education, 1957.

55 fr., color, 35 mm.
With reading script.
Summary: Traces Illinois' political growth and achievement of statehood; describes the legislative, executive, and judicial branches of government and their functions; follows principal steps in making and amending laws; stresses the civic responsibility of the citizen.
Credits: Written by Alfred S. Moser.

1. Illinois—Gov. & govt. 1. Society for Visual Education, Inc., Chicago.

Society for Visual 342.772 Fi A 59-2350
Education

Illinois holiday (*Motion picture*) Illinois Bell Telephone Co., 1958. Made by Wilding Picture Productions.

28 min., sd., color, 16 mm.
Eastman color.
Summary: Follows a tour of a vacationing family along the pathways of yesterday to visit places of historic interest in Illinois.

Credits: Director, John Marsh; writer, Adrian Gondot.
1. Illinois—Descr. & trav.—1951— 1. Illinois Bell Telephone Company.

Wilding, Inc. 917.73 Fi A 60-280

Bliteracy: a social problem (*Filmstrip*) Visual Education Consultants, 1959.

25 fr., b&w, 35 mm.
With teacher's guide.
Based on an actual interview by Marguerite Duras.

Summary: Explains that nearly half of the population of the world 15 years old and over can neither read nor write, and that illiteracy is a world problem. Shows an imaginary interview with an illiterate girl who describes how her inability to read and write handicaps and embarrasses her. With captions.

1. Illiteracy. 1. Visual Education Consultants, Inc.
Visual Education 379.2 Fi A 59-2387
Consultants

The illustration and the text (*Motion picture*) KETC.

Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (A prospect for literature)

Summary: Discusses the collaboration between authors and illustrators in illustrating a text. Describes the problems involved and stresses the importance of cooperation between the illustrator and the author. Defines an illustration as successful when it conveys accurately the ideas in the text. Uses examples from Lewis Carroll's Alice's adventures in Wonderland, George Cruikshank's etchings for The old curio shop, Rockwell Kent's woodcuts for Moby Dick, and others.

1. Illustration of books. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: A prospect for literature (Motion picture)

National Educational 741.64 Fi A 60-797
Television Film Service

Im Herzen Europas (*Motion picture*) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.
Eastman color.
With study guide and narration tape.

Summary: A German language film. A story about a young girl and her sturdy grandfather who live in a village of German Switzerland. Contrasts their simple life with the complex culture in the industrial areas of the country.

—Another issue. b&w.
1. Switzerland—Soc. life & cust. 1. Churchill-Wexler Film Productions, Los Angeles. 11. Churchill Films, Los Angeles.

Churchill Films 438 Fi A 62-28

Im Klassenzimmer (In the classroom) (*Filmstrip*) Society for Visual Education, 1961.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 16 min. (Elementary German for young Americans)

With teaching guide.
Summary: Presents masculine, feminine, singular, and plural nouns. Includes singular and plural verb forms, with emphasis on sein, and the single expression der Junge.

Credits: Author, José Sánchez.
1. German language—Grammar—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary German for young Americans (Filmstrip)

Society for Visual 372.65 Fi A 61-2973
Education

Im Lande Wilhelm Tells (*Motion picture*) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.
Eastman color.
With study guide and narration tape.

Summary: A German language film. An American family gains some insights into the life, customs, contemporary democracy, and traditions in the land of Wilhelm Tell. Includes scenes from the life of Wilhelm Tell.

—Another issue. b&w.
1. Switzerland—Soc. life & cust. 2. Tell, Wilhelm. 1. Churchill-Wexler Film Productions, Los Angeles. 11. Churchill Films, Los Angeles.

Churchill Films 438 Fi A 62-25

I'm no fool as a pedestrian (*Filmstrip*) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

61 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.

Adapted from Walt Disney's television show The Mickey Mouse Club.

Summary: Jimmy Cricket defines the word pedestrian and describes the plight of the pedestrian safety-wise through the centuries. Emphasizes how, where, and when one can walk with safety on modern streets and highways, ending with a pedestrian safety contest. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.

1. Traffic safety—Juvenile films. 1. The Mickey Mouse Club (Television program) 11. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)

Encyclopedia Britannica 614.863 Fi A 58-3239
Films

I'm no fool as a pedestrian (*Motion picture*) Walt Disney Productions, 1957.

8 min., sd., color, 16 mm. (I'm no fool series)
Technicolor.

With guide.
Summary: Jimmy Cricket explains rules of safety to be observed by the pedestrian. For elementary grades.

1. Traffic safety—Juvenile films. 1. Disney (Walt) Productions.
Walt Disney Productions 388.3 Fi A 57-525

I'm no fool having fun (*Filmstrip*) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

53 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.

Adapted from Walt Disney's television show The Mickey Mouse Club.

Summary: Jimmy Cricket explains how man has always had need for recreation, play, and fun. Contrasts safe play areas with unsafe play areas, ending with an instructive play safety contest. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.

1. Recreation—Safety measures—Juvenile films. 2. Sports—Safety measures—Juvenile films. 1. The Mickey Mouse Club (Television program) 11. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)

Encyclopedia Britannica 790 Fi A 58-3240
Films

I'm no fool having fun (*Motion picture*) Walt Disney Productions, 1957.

8 min., sd., color, 16 mm. (I'm no fool series)
Technicolor.

With teacher's guide.
Summary: Jimmy Cricket explains the importance of observing safety rules when participating in all kinds of sports. For elementary grades.

1. Physical education and training—Safety measures. 1. Disney (Walt) Productions. Series: I'm no fool series (Motion picture)

Walt Disney Productions 371.7322 Fi A 57-813

I'm no fool in water (*Filmstrip*) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

52 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.

Adapted from Walt Disney's television show The Mickey Mouse Club.

Summary: Jimmy Cricket points out that because man does not naturally belong in water, he has always been concerned with water safety. Illustrates several important safety rules for swimming, ending with a water safety contest. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.

1. Swimming—Juvenile films. 2. Aquatic sports—Safety measures—Juvenile films. 1. The Mickey Mouse Club (Television program) 11. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)

Encyclopedia Britannica 614.81 Fi A 58-3233
Films

I'm no fool in water (*Motion picture*) Walt Disney Productions, 1957.

8 min., sd., color, 16 mm. (I'm no fool series)
Technicolor.

With teacher's guide.
Summary: Jimmy Cricket traces the history of man's early attempts to swim and stresses rules for safe swimming practice. For elementary grades.

1. Swimming. 1. Disney (Walt) Productions. Series: I'm no fool series (Motion picture)

Walt Disney Productions 797.2 Fi A 57-812

I'm no fool with a bicycle (*Filmstrip*) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

50 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.

Adapted from Walt Disney's television show The Mickey Mouse Club.

Summary: Jimmy Cricket sketches a brief history of the bicycle. He explains that today's bicycle is about as safe as it can be built, and that bicycle safety depends mostly on the rider. Presents a bicycle safety contest making clear most of the recommended safety rules for bicycle riders. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.

1. Cycling—Safety measures—Juvenile films. 1. The Mickey Mouse Club (Television program) 11. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)

Encyclopedia Britannica 796.6 Fi A 58-3236
Films

I'm no fool with fire (*Filmstrip*) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

61 fr., color, 35 mm. (Walt Disney safety tales)
With Filmstrip facts.

Adapted from Walt Disney's television show The Mickey Mouse Club.

Summary: Jimmy Cricket points out how man can control fire if he knows the fire safety rules, emphasizing these rules in a fire-prevention game. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Vivian Weedon; curriculum consultant, National Safety Council.

1. Fire prevention—Juvenile films. 1. The Mickey Mouse Club (Television program) 11. Encyclopædia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: Walt Disney safety tales (Filmstrip)

Encyclopedia Britannica 614.841 Fi A 58-3237
Films

I'm not a child any longer (Filmstrip) Family Filmstrips, 1959.

45 fr., color, 35 mm. and disc: 1 e., 12 in., 33 $\frac{1}{2}$ rpm. microgroove. (Older teens and their families)
With leader's guide.

Summary: A teenage boy tells why he selected the subject Parents are problems for his research project. Explains what he learned about parent-teenager conflicts.

Credits: Writer, Audrey Calhoun; narrator, Lee Raymond; illustrator, Bruce Runnham.

1. Parent and child. I. Family Filmstrips, Inc. Series: Older teens and their families (Filmstrip)

301.427 Fi A 60-3752

Family Films, Inc.

The image in time (Motion picture) George Manupelli, 1959.

13 min., sd., color, 16 mm.
Summary: Discusses the nondiscursive properties of the film medium, using images of diverse kinds to demonstrate the value and adaptability of introducing the film as a fine arts medium into the regular programs of schools and colleges.

1. Visual education. I. Manupelli, George. Fi A 59-368
371.33523
Committee on International Non-theatrical Events

Image of the sea (Motion picture) Richard Alan Gray, 1962.

10 min., sd., b&w, 35 mm.
Summary: An art film, with a specially composed music score, presents images of a forest enshrouded with fog and a tidal pool whose undulating waters reflect the movements of the sea.

1. Gray, Richard Alan. 704.943 Fi A 62-431
Committee on International Non-theatrical Events

Images and imagery (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Describes the use of three types of imagery: visual, auditory, and motor. Points out individual differences in imagery and tells how imagery is related to thinking. Explains positive and negative after-images, color constancy, eidetic and hypnagogic imagery, and synesthesia, using various illustrations. Features Dr. Edwin O. Boring of Harvard University.

1. Imagination. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)

153.2 Fi A 60-1067
National Educational Television Film Service

Images from nature (Motion picture) Karl B. Lohmann, 1960.

7 min., sd., color, 16 mm.
Summary: An abstract art film portraying the different seasons. Produces visual effects with colored lights, pressed glass, dye papers, dry leaves, flowers, paint, ink, water, and other materials; uses actual sounds of birds, insects, and animals, re-recorded at different speeds, to create sound abstractions to accompany the visual.

1. Seasons. I. Lohmann, Karl Baptiste. 525.5 Fi A 60-587
Committee on International Non-theatrical Events

Images préhistoriques (Motion picture) see Prehistoric images; the first art of man.**Imagination at work (Motion picture)** Roundtable Productions, 1959.

21 min., sd., color, 16 mm.
Summary: Discusses and explains, by means of a story about a pantomimist who has inherited a brick factory, the major barriers to creative thought—perceptual blocks, cultural blocks, and emotional blocks—and the factors which contribute to creative ability—sensitivity, dexterity, flexibility, and originality.

— Another issue. b&w.
1. Creative ability. I. Roundtable Productions, Beverly Hills, Calif. 155.3 Fi A 60-542
Committee on International Non-theatrical Events

Imagination takes the floor (Motion picture) American Bilrite Rubber Co., 1959. Made by Riviera Productions.

11 min., sd., color, 16 mm.
Ektachrome
Summary: Describes Vinyl tile as it is manufactured by the American Bilrite Rubber Co. Shows various styles of the tile and pictures it as it is installed in residences and in commercial buildings.

Credits: Producer, director, and writer, Will Zens; narrator, Cary Weber.

1. Tiles. I. American Bilrite Rubber Company, Inc. 678.34 Fi A 60-1870
Riviera Productions

Immediate denture procedures (Motion picture) State University of Iowa, 1956.

30 min., sd., color, 16 mm.
Summary: Demonstrates the building of the bite ring. Shows jaw relationship records, the setting of the teeth, the construction of the surgical splint, and the insertion of the denture.

1. Teeth, Artificial. I. Iowa. University. 617.69 Fi A 60-261
Iowa. Univ. Bur. of Audio-Visual Instruction

Immediate denture surgery (Motion picture) State University of Iowa, 1955.

16 min., sd., color, 16 mm.
Summary: A demonstration showing a clinical and radiographic examination, a master model reduction, the making of a surgical splint, the instruments used for the surgery, and a method of controlled ridge reduction with the aid of the surgical splint.

1. Dentistry, Operative. I. Iowa. University. 617.64 Fi A 60-262
Iowa. Univ. Bur. of Audio-Visual Instruction

Immediate endodontics and periapical surgery (Motion picture) F. R. Squibb & Sons (n. d.)

30 min., sd., color, 16 mm.
Summary: Shows the complete root canal treatment and the subsequent periapical surgery from beginning to end as it is carried out on one patient. Discusses examination and diagnosis of the case as well as the rationale for treatment.

Credits: Author, John I. Ingle.

1. Teeth—Diseases. 2. Dentistry, Operative. I. Ingle, John I. II. Squibb (E. R.) and Sons. 617.6 Fi A 57-603

E. R. Squibb & Sons

Immediate maxillary denture impressions (Motion picture) State University of Iowa, 1961.

23 min., sd., color, 16 mm.
Summary: Shows the step-by-step procedures in making both an alginate and rubber-base impression for an immediate maxillary denture, from the primary impression to and including boxing and pouring of the final master cast.

Credits: Script and technical director, Duane Erickson; technical adviser, Ralph C. Appleby.

1. Teeth, Artificial. I. Iowa. University. 617.69 Fi A 61-436
Iowa. Univ. Bur. of Audio-Visual Instruction

Immediate postoperative care (Motion picture) E. R. Squibb & Sons, 1957. Made by Billie Burke Productions.

30 min., sd., color, 16 mm.
Summary: Describes procedures, equipment, drugs, and special skills required to provide a patient with the same calibre of care during the immediate postoperative period that was received during the operation.

Credits: Consultants, Frank Glenn, John M. Beal, Joseph Artusio. 1. Surgical nursing. I. Glenn, Frank, 1901— II. Beal, John M. II. Artusio, Joseph Francis, 1917— IV. Squibb (E. R.) and Sons. Fi A 57-1010
*610.736 617.073

ANA-NNL Film Service

Immigrants (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 13)
Summary: Presents the story of a Hungarian family who emigrate to the United States under the sponsorship of a Catholic refugee agency, their experiences in their new country, their adjustments, and what this country means to them. Produced for overseas use.

— Another issue. 35 mm.
1. U. S.—Emig. & Imig. 2. Hungarians in the U. S. I. U. S. Information Agency. II. U. S. Office of Education. Series: Report from America (Motion picture) no. 13. 325.243910973 Fi E 58-93
U. S. Office of Education. Visual Education Service

Immigration in America's history (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Examines the major waves of immigration to the United States from the early seventeenth century to the present in their historic, economic, and sociological contexts. Dramatic reenactments show causes of immigration, occupational and settling patterns, and contributions of each group to the growth and development of America.

Credits: Collaborator, Oscar Handlin.
— Another issue. b&w.

1. U. S.—Foreign population. 2. U. S.—Civilization—Hist. I. Coronet Instructional Films. 325.73 Fi A 60-33
Coronet Instructional Films

Immortal Bizet (Motion picture) Almanac Films, 1952.

22 min., sd., b&w, 16 mm.
Summary: A review of the life of Bizet, with scenes of his birthplace, his home in Paris, and places in Italy where he visited in his youth. Includes excerpts from his works, including selections from Carmen and L'Arlésienne as performed by the Youngs Gouverne Choir and the Concerts du Conservatoire. Points out Bizet's struggles and failures as well as his successes.

1. Bizet, Georges, 1838-1875. I. Almanac Films, Inc., New York. 927.8 Fi A 60-39
Almanac Films

Impact (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 421)
Summary: Explains that through industry force of various types is applied in order to shape, change, and improve raw materials. Discusses various uses of force and the resultant products of industry that have an impact of their own on the standard of living in the United States.

1. Power (Mechanics) 2. U. S.—Soc. condit. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 421. 621 Fi A 59-1308
National Association of Manufacturers

Impact (Motion picture) Panhandle Eastern Pipe Line Co. Made by Farrell and Gage Films. Released by Modern Talking Picture Service, 1959.

25 min., sd., color, 16 mm.
Summary: Discusses the impact of natural gas on the national economy of the United States. Explains how a small midwestern town grew and prospered with the industrial utilization of natural gas.

1. Gas, Natural—U. S. I. Panhandle Eastern Pipe Line Company. II. Modern Talking Picture Service, Inc. 338.4766574 Fi A 60-3310
Panhandle Eastern Pipe Line Company

The impact of personalities (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)
Summary: Uses dance routines and originally scored music to portray the formation of human personality in three societies. Demonstrates the authoritarian, cooperative, and dwarfed personality types and points out how personality types perpetuate themselves. Compares Americans, Abores of the Dutch East Indies, and the Hopi Indians. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Personality. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture) 137.4 Fi A 60-1163
National Educational Television Film Service

Impacted mandibular third molars: their classification and removal (Motion picture) State University of Iowa, 1956.

14 min., sd., color, 16 mm.
Summary: Describes in detail the removal of a mesio-angular impaction. For undergraduate students.

1. Teeth—Extraction. I. Iowa. University. 617.66 Fi A 60-263
Iowa. Univ. Bur. of Audio-Visual Instruction

Imperforate anus with low rectovaginal fistula (Motion picture) Patrick H. Hanley. Made by Dept. of Photography, Alton Ochsner Medical Foundation. Released by Alton Ochsner Medical Foundation, 1959.

14 min., sd., color, 16 mm.
Summary: Illustrates the surgical technique used in correcting imperforate anus type III with low rectovaginal fistula, with preservation of the external anal sphincter. Shows mobilization of the rectum from the posterior vagina, and perineal and levator muscles through a circular incision about the vaginal fistula. An incision through the skin over the center of the external sphincter permits pulling the mobilized rectum through an intact sphincter. The rectum is sutured to the skin and perineorrhaphy closes the wound defect in front of the rectum.

1. Anus—Surgery. I. Hanley, Patrick Henry, 1909— II. Alton Ochsner Medical Foundation, New Orleans. 617.553 Fi A 60-212
Alton Ochsner Medical Foundation

Imperial Chemical Industries, Ltd.

see Cardiac arrest.

Imperial Oil, Ltd.

see Legend of the raven.

Mural.

Newfoundland scene.

Imperial policies (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)
Summary: Discusses the organization of colonial empires by the mother countries, and explains how these early patterns have affected the development of South America, including even the independence of nations. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. Spain—Colonies—Administration. 2. Spain—Colonies—America. 3. Portugal—Colonies—Administration. 4. Portugal—Colonies—America. 5. South America—Hist. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Latin Americas (Motion picture) 980.01 Fi A 58-1447
National Educational Television Film Service

Imperialism and European expansion (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Costumed re-enactments, location shots, and photographs from contemporary sources are used to show the nature and effects of imperialism in Africa, Asia, and the islands of the Pacific. Explains the effects of nationalism, industrial rivalry, technological progress, the search for cheap raw materials, and missionary activity on the character of the imperial expansion movement of 1875-1914.

Credits: Collaborator, William O. Aylen, Jr.
— Another issue. b&w.

1. Imperialism. I. Coronet Instructional Films. 321.03 Fi A 60-429
Coronet Instructional Films

The importance of accepting or rejecting Darwin's theory (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler reviews the evidence on both sides and discusses the importance of the issue of accepting or rejecting Darwin's theory. Discusses evidence in support of the conception that man is different in kind from other animals because he is rational. Stresses the significance of the entire issue.

1. Evolution. 2. Darwin, Charles Robert, 1809-1882. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture) 575.0162 Fi A 58-1448
National Educational Television Film Service

The importance of air in nature (Filmstrip) Jam Handy Organization, 1961.

41 fr., color, 35 mm. (Understanding the atmosphere, no. 5)
Summary: Demonstrates the importance of oxygen, nitrogen, carbon dioxide, and water vapor. Explains oxidation and the ways in which gases of the air are exchanged in nature. With captions.

1. Air. 2. Oxidation. I. Jam Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 5. 574 Fi A 61-2729
Jam Handy Organization

The importance of conservation (Filmstrip) Eye Gate House, 1960.

46 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 3)

With teachers manual.
Summary: Explains what is meant by the conservation of natural resources, pointing out that man's existence depends on these resources. Describes how natural resources are wasted and points out various forms of conservation including terraced farm land, cover crops, and dams built across rivers.

1. Natural resources—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 3. 333.72 Fi A 61-2510
Eye Gate House

Importance of landscaping (Filmstrip) Colonial Films, 1958.

47 fr., color, 35 mm. (Landscaping, no. 1)
Summary: Discusses the need for foundation plantings, border plantings, screen and hedge plantings, specimen plantings, and background plantings, and gives examples of each.

1. Landscape gardening. I. Colonial Film and Equipment Company, Atlanta. Series: Landscaping series (Filmstrip) no. 1. 712.2 Fi A 60-2562
Colonial Film and Equipment Company

The importance of logical thinking in the nuclear age (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage vrn)
Summary: Dr. William Forwell Albright discusses the emergence of Christianity out of Jewish history, points out the influences of the Hellenic or Western World to Christianity, explains the cultural influences on the gradual development of logic stages to human thinking, and outlines these various stages and their relationships to religion.
1. Christianity and other religions. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: Heritage vrn (Motion picture)

290 Fi A 60-1627
National Educational Television Film Service

The importance of microorganisms (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 12)
With study guide and teacher's manual.
Summary: Explains why microorganisms are essential for the survival of all living things; discusses man's use of microorganisms, and considers what microorganisms have done to man in the fields of immunology, chemotherapy, and antibiotics.
— Another issue, b&w.

1. Microbiology. 2. Immunology. 3. Chemotherapy. 4. Antibiotics. 5. American Institute of Biological Sciences. 6. McGraw-Hill Book Company, Inc.

576 Fi A 61-726
McGraw-Hill Book Co.

The importance of rivers (Motion picture) AV-ED Films, 1959.

11 min., sd., color, 16 mm.
Summary: Discusses the importance of rivers, explaining how they have helped to shape the surface of the earth, to drain the land of surplus water, to supply water for drinking and for industrial and municipal use, to serve as boundaries, to provide transportation, to supply food and power, to modify the climate, to help clean the air, to build up the land, and to sustain wildlife.
Credits: Producer, Carl Russell; director, L. Bailey, written by E. Hayter.

1. Rivers. 2. AV-ED Films, Hollywood, Calif.

551.482 Fi A 59-974
AV-ED Films

The importance of vocabulary in communication (Filmstrip) Curriculum Materials Corp., 1955.

58 fr., color, 35 mm. (English series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Uses the plight of a French boy lost in New York City and unable to communicate with others to illustrate the importance of a vocabulary. Explains that words are a basis of communication, emphasizing the need for increasing the vocabulary in order to understand more and to express more.
1. Vocabulary. 2. Curriculum Materials Corporation. Series: English series (Filmstrip)

428.5 Fi A 58-3194
Curriculum Materials Corporation

Important and famous industries (Filmstrip) Eya Gate House, 1958.

2 filmstrips (30 fr. each), color, 35 mm. (New York State: a regional study, no. 9-10)

With teachers manual.
Summary: Explains how geographical conditions helped to determine the economic and industrial development of the State of New York. Includes scenes of industrial areas, including New York City, Long Island, the lower and mid-Hudson areas, the Albany-Troy-Schenectady area, the Mohawk Valley, the Syracuse-Rochester-Buffalo area, and the Allegheny plateau.
Credits: Script, Wallace E. Lamb.

1. New York (State)—Industry. 2. Eya Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 9-10.

338.09747 Fi A 58-2453
Eya Gate House

Important cities (Filmstrip) Eya Gate House, 1957.

84 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 9)

With teachers manual.
Summary: Views of important cities of Britain, including Manchester, Liverpool, Leeds, Hull, Edinburgh, Glasgow, and Belfast. Describes the important products and industries of each city. With captions.

1. Gt. Brit.—Descr. & trav.—1946—. 2. Gt. Brit.—India. 3. Eya Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 9.

914.2 Fi A 59-2685
Eya Gate House

The imported fire ant (Motion picture) U. S. Dept. of Agriculture, 1959.

18 min., sd., color, 16 mm.
Short version of the motion picture entitled Fire ant on trial.
Summary: Describes the characteristics of the fire ant and shows, by photomicrography and animation, the growth and life of the ant.
1. Ants. 2. U. S. Dept. of Agriculture. 3. Fire ant on trial (Motion picture)

595.798 Fi E 60-281
U. S. Office of Education. Visual Education Service

Impression procedure for relining and rebasing complete dentures (Motion picture) State University of Iowa, 1957.

25 min., sd., color, 16 mm.
Summary: Presents all aspects of the biomechanical problems involved in the relining and rebasing of a complete maxillary denture, excluding the laboratory procedure. Shows the details of diagnosis, the recording of consultation and history, the clinical examination, and evaluation of mechanical limitations, the impression procedure, and delivery of the finished denture.
1. Teeth, Artificial. 2. Iowa. University.

617.69 Fi A 60-266
Iowa. Univ. Bur. of Audio-Visual Instruction

Impression procedures for edentulous cleft palate patients (Motion picture) State University of Iowa, 1956.

31 min., sd., color, 16 mm.
Summary: Explains the basic principles of impression making as applied to three different types of cleft-palate patients. Shows in detail an impression procedure for each patient.
1. Teeth, Artificial. 2. Cleft palate. 3. Iowa. University.

617.69 Fi A 60-264
Iowa. Univ. Bur. of Audio-Visual Instruction

Impression procedures for removable partial dentures (Motion picture) State University of Iowa, 1958.

29 min., sd., color, 16 mm.
Summary: Demonstrates the technique for making an impression for a removable partial denture, using an individualized, muscled-trimmed acrylic tray, and showing the use of alginate as the final impression material.
1. Teeth, Artificial. 2. Iowa. University.

617.69 Fi A 60-266
Iowa. Univ. Bur. of Audio-Visual Instruction

Impression technique for a complete maxillary denture (Motion picture) State University of Iowa, 1956.

33 min., sd., color, 16 mm.
Summary: Demonstrates a technique for making an impression for a complete maxillary denture using a muscled-trimmed compound tray and showing the use of both plaster and zinc oxide paste as final impression materials.
1. Teeth, Artificial. 2. Iowa. University.

617.69 Fi A 60-267
Iowa. Univ. Bur. of Audio-Visual Instruction

Impression technique for an immediate maxillary complete denture (Motion picture) State University of Iowa, 1956.

25 min., sd., color, 16 mm.
Summary: Illustrates the technique for the taking of an upper maxillary impression for an artificial denture prior to the extraction of all of the teeth.
1. Teeth, Artificial. 2. Iowa. University.

617.69 Fi A 60-292
Iowa. Univ. Bur. of Audio-Visual Instruction

Imprisonment of Paul in Palestine (Filmstrip) Encyclopædia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.

42 fr., color, 35 mm. (Early history of the church)
Catholic version.
With Filmstrip facts.

Summary: Relates events which occurred to Paul when he dared to follow Christ's footsteps to Jerusalem.
Credits: Collaborator, Fidelis Buck.

1. Paul, Saint, apostle. 2. Encyclopædia Britannica Films, Inc. Series: Early history of the church (Filmstrip)

225.92 Fi A 62-2808
Encyclopædia Britannica Films

Improve your punctuation (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A high school teacher and class work together on punctuation trouble spots, covering the chief uses of the comma, the semicolon, the colon, the question mark, and the quotation mark. Illustrations show misinterpretations that can result from incorrect punctuation. Stresses the use of punctuation as a means of clarifying written communication.

Credits: Collaborator, Ralph B. Long.
— Another issue, b&w.

1. English language—Punctuation. 2. Coronet Instructional Films.

421.9 Fi A 59-733
Coronet Instructional Films

Improve your study habits (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A young boy who realizes that he is handicapped by poor study habits is given pointers by a friend on how to form good habits of study in the classroom, in the study hall and library, and at home. Suggests such habits as taking notes, learning how to use reference books, outlining, and making a homework schedule.
Credits: Collaborator, H. B. McDaniel.

— Another issue, b&w.

1. Study, Method of—Juvenile films. 2. Coronet Instructional Films.

617.69 Fi A 61-304
Coronet Instructional Films

Improve your teaching (Filmstrip) Schaufier Division, Oberlin Graduate School of Theology, and Visual Education Service, Yale Divinity School, 1950.

63 fr., b&w, 35 mm.

With guide.
Summary: A story about a despairing teacher who found a friend who helped him turn the job of teaching a Sunday school class into a real pleasure. Shows the improvement of teaching through supervision.

Credits: Authors, Paul H. Vieth, Isaac Beckes.
1. Religious education—Teaching methods. 2. Oberlin College. Schaufier Division of Christian Education. 3. Yale University. Divinity School. Visual Education Service.

268.6 Fi A 58-2483
Oberlin Coll. Schaufier Division of Christian Education

Improved methods (Motion picture) Amansco Division, Maynard Research Council, 1952.

16 min., sd., color, 16 mm.
Summary: Reviews some actual case studies in methods improvement, showing before and after scenes in various departments of a company that has been doing effective methods work. Illustrates how the job was done and how it has been improved, pointing out production increases, material savings, easier motion patterns, and safer tools and equipment. Also shows the results of methods work done in packaging, inspection, and repair departments.
1. Work, Method of. 2. Maynard Research Council, Pittsburgh. Amansco Division.

658.54 Fi A 60-3288
Maynard Research Council

Improving America's health (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that America's health has been greatly improved since the turn of the century, shows how expanded health and medical services have increased life-expectancy through the conquest of communicable diseases, and points out the importance of education and individual responsibility. Explains that America's health problem today lies in the area of non-communicable diseases.
Credits: Collaborator, August B. Hollingshead.

— Another issue, b&w.

1. Hygiene, Public—U. S. 2. Coronet Instructional Films.

614.0973 Fi A 59-1056
Coronet Instructional Films

Improving congregational singing (Filmstrip) Broadman Films, 1958. Made by Filmlab.

38 fr., b&w, 35 mm. (Church music series)
With manuals.

Summary: Suggests how to improve congregational singing by leadership, training, and promotion.
1. Church music. 2. Broadman Films, Nashville. Series: Church music series (Filmstrip)

783.9 Fi A 58-3500
Broadman Films

Improving on nature (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 306)
Summary: Explains that industry has become a leader in the fields of conservation and reforestation, and that through research and development the greatest possible usefulness has been made of the yield of forests. Discusses the importance of lamination, shows the various uses of laminated wood, veneers, and plywoods, and shows how laboratory research has evolved new ways to improve and use wood.
1. Wood using industries. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 306.

674.8 Fi A 59-1285
National Association of Manufacturers

Improving our adding speed (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1958.

14 min., sd., b&w, 16 mm. (Arithmetic without pencil and paper, no. 2)
Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of concepts of oral arithmetic at the fifth grade level. Explains the use of the ten, then ones method in adding three two-digit numbers, and variations of the ten-ones approach using three digit numbers occasionally.

1. Addition. 2. Arithmetic, Mental. 3. Iowa. University. Bureau of Audio-Visual Instruction. 4. Iowa. University. Series: Arithmetic without pencil and paper (Motion picture) no. 2.

511.92 Fi A 60-220
Iowa. Univ. Bur. of Audio-Visual Instruction

Improving our grasslands (Filmstrip) Encyclopædia Britannica Films, 1961.

42 fr., color, 35 mm. (Conserving our natural resources)
With Filmstrip facts.

Summary: Explains the extent of grasslands in the United States and why they are valuable. Shows how grasslands have been harmed and depleted, and points out how they are being improved or restored.
Credits: Collaborator, George C. Matlinson.

1. Pastures—U. S. 2. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)

633.2 Fi A 61-2631
Encyclopædia Britannica Films

Improving strains of livestock (applications of genetic principles) (Motion picture) Encyclopædia Britannica Films, 1960.

13 min., sd., b&w, 16 mm.
Revised version of the 1954 motion picture entitled Animal breeding.

With teacher's guide.
Summary: Shows the essential procedures in improving strains of livestock in operation at an up-to-date breeding farm. Describes techniques of selecting parent stock, and shows examples of inbreeding and outbreeding. Discusses the pioneering roles of Robert Bakewell and Gregor Mendel.

Credits: Collaborator, L. E. Casida.
1. Stock and stock-breeding. 2. Encyclopædia Britannica Films, Inc. 3. Animal breeding (Motion picture)

636.082 Fi A 60-1312
Encyclopædia Britannica Films

Improving the harvest (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 411)
Summary: Describes the various ways in which research, new industrial products, and improved techniques have given man an unprecedented power to improve agricultural output, both in quality and quantity.

1. Agriculture. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 411.

630 Fi A 59-1298
National Association of Manufacturers

In a young lifetime (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 478)
Summary: A report on some of the achievements that have brought about a new industrial revolution in the United States, including nuclear energy, jet engines and rockets, anti-polio vaccines, the new miracle drugs, synthetic materials, agricultural chemicals, and electronic equipment.

1. U. S.—Industry. 2. Technological innovations—U. S. 3. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 478.

338.0973 Fi A 60-12
National Association of Manufacturers

In and around Amsterdam (Motion picture) D. P. M. Productions. Released by Filma of the Nations Distributors, 1951.

10 min., sd., color, 16 mm.
Summary: A tour of Amsterdam, once a tiny fishing village, and now the picturesque capital and largest city of the Netherlands. Contrasts the old and new elements in the city.

Credits: Producer, Earl B. Brink.

— Another issue, b&w.

1. Amsterdam—Descr.—Views. 2. D. P. M. Productions, Inc., New York. 3. Filma of the Nations Distributors, Inc., New York.

914.92 Fi A 58-766
Filma of the Nations

In and out of the classroom (Filmstrip) Eya Gate House, 1962.

27 fr., color, 35 mm. (Picture stories for reading readiness)

With teachers manual.
Summary: Uses a series of pictures taken inside the classroom and in the schoolyard to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. 2. Eya Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip)

372.6 Fi A 62-3000
Eya Gate House

In beaver valley (Filmstrip) Encyclopædia Britannica Films, 1962.

40 fr., color, 35 mm. (Walt Disney true-life adventures)
With Filmstrip facts.
Summary: Uses photographs made in remote regions of Montana and Minnesota to tell the story of the industrious beaver.
Credits: Collaborator, Charles C. Carpenter.
1. Beavers—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)
1599 Fi A 62-2837
Encyclopædia Britannica Films

In case of accident (Motion picture) National Safety Council, 1960. Made by Gilbert M. Altschul Productions.

10 min., sd., b&w, 16 mm. (Expert driving film series, no. 2)
With leader's manual.
Summary: Shows the procedure to be followed by a commercial driver who becomes involved in an accident.
1. Traffic accidents. 1. National Safety Council. Series: Expert driving film series (Motion picture) no. 2.
614-892 Fi A 61-347
National Safety Council

In case of fire (Motion picture) Encyclopædia Britannica Films, 1959.

20 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates that lessons learned from fire drills can save lives in fire emergencies at school, at home, and at a crowded theatre. Shows a well-organized fire drill in progress, and dramatizes several true-to-life situations in which the most effective safety procedures and the most modern equipment is used to combat fire in each of the three situations—home, school, and public building.
Credits: Collaborator, Lonnie Gilliland.
—Another issue, b&w.
1. Fire prevention. 2. Fire extinction. 1. Encyclopædia Britannica Films, Inc. 614.841 Fi A 59-1130
Encyclopædia Britannica Films

In common cause (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1954.

71 fr., color, 35 mm. and disc: 2 a., 12 in., 33½ rpm, 24 min.
Summary: Shows the missionary work of the Disciples of Christ in India.
1. Disciples of Christ—Missions. 2. Missions—India. 1. United Christian Missionary Society. 266.6654 Fi A 62-2711
United Christian Missionary Society

In der Familie (With the family) (Filmstrip) Society for Visual Education, 1961.

48 fr., color, 35 mm. and disc: 1 a., 12 in., 33½ rpm, 16 min. (Elementary German for young Americans)
With teaching guide.
Summary: Presents the names of members of a family, numerals up to ten, the use of diminutive endings of nouns, and forms of the verb haben.
Credits: Author, José Sánchez.
1. German language—Grammar—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary German for young Americans (Filmstrip)
372.65 Fi A 61-2975
Society for Visual Education

In every man's heart (Motion picture) Pan American World Airways, 1958. Made by Hartley Productions.

10 min., sd., color, 16 mm.
Summary: The story of a day in Hawaii as seen through the hands of a Hawaiian hula dancer.
—Another issue. 35 mm.
1. Hawaiian Islands—Descr. & trav. 1. Pan American World Airways, Inc. 919.69 Fi A 59-250
Committee on Intercontinental Non-theatrical Events

In harbour (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., b&w, 16 mm.
Summary: Describes the people who work and earn a living in Sydney's Harbor, and the small ship that never leaves it.
1. Longshoremen—Sydney. 2. Sydney—Harbor. 1. Australia, Dept. of the Interior. 11. Australia. News and Information Bureau. 337.12 Fi A 58-216
Australian News and Information Bureau

In Joseph's garden (Filmstrip) Concordia Films, 1959.

30 fr., color, 35 mm. and disc: 1 a., 12 in., 33½ rpm, 10 min. microgroove.
With leaders guide and a guide for an accompanying worship service.
Summary: A pictorial presentation of the story of Easter and events prior to the ascension of Christ.
Credits: Narration, John M. Kennedy.
1. Jesus Christ—Resurrection. 1. Concordia Publishing House, St. Louis. 232.96 Fi A 59-2231
Concordia Pub. House

In Ohio waters (Motion picture) Ohio Division of Wildlife, 1950. Made by Maslowski and Goodpastor.

30 min., sd., color, 16 mm.
Summary: Shows fish management practices of Ohio, including the study of water pollution, showing effects of pollution on the fish crop. Explains how food habits of fish are determined.
1. Fish-culture—Ohio. 1. Ohio. Division of Wildlife. 639.31 Fi A 58-563
Ohio, Dept. of Natural Resources

In our part of the country (Motion picture) American Gas & Electric Co., 1955. Made by Audio Productions.

12 min., sd., color, 16 mm.
Special version for schools.
Issued also in individual versions (25 min.) for each of six integrated campaigns.
Summary: Describes the services of the utilities system. Shows how electric power is made and explains how modern engineering has enabled power to be created from one pound of coal.
1. Electric utilities—Juvenile films. 2. Electric engineering—Juvenile films. 1. American Gas and Electric Company. 621.81 Fi A 57-1018
Audio Productions, Inc.

In public buildings (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Bob is careful not to disturb others when he goes to the movies, the library, and the museum. Points out that the librarian and museum guard are glad to have Bob visit, because he respects the property of others. For primary grades.
1. Etiquette for children and youth—Juvenile films. 1. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)
395.1 Fi A 58-3010
Curriculum Materials Corporation

In pursuit of happiness (Motion picture) Adult Education Association. Released by NET Film Service, 1958.

50 min., sd., b&w, 16 mm.
Summary: Presents an intellectual inquiry into the American definition of happiness, featuring Dr. John Clark, Dr. Daniel Leary, and Dr. Edgar Anderson, each of whom delivers a prepared statement concerning his definition of happiness. They relate these definitions to the inalienable rights of Americans to pursue happiness and discuss the responsibility of education with respect to this problem.
Hosts are Mrs. Grace T. Stevenson and Dr. Lyndon Bryson.
1. Happiness. 1. Adult Education Association. 11. National Educational Television Film Service. 179 Fi A 60-1745
National Educational Television Film Service

In rural Maharashtra (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay (n. d.). Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Presents scenes of agrarian life in rural Maharashtra, depicting the harvest season, customs, festivals, and sports.
1. Maharashtra. 1. India (Republic). Ministry of Information and Broadcasting. 11. India (Republic). Information Service. 915.47 Fi A 58-53
India Information Services

In school (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows a classroom in which the children keep their lockers, desks, and class library neat, and work quietly at their desks or at tables. Points out the behavior of the children when the teacher is out of the room, when a visitor comes to the classroom, during morning milk time, and in the hall. For primary grades.
1. Student etiquette—Juvenile films. 1. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)
372 Fi A 58-3016
Curriculum Materials Corporation

In search of housing (Motion picture) N. Y. State Commission against Discrimination, 1960. Made by Knickerbocker Productions.

11 min., sd., b&w, 16 mm.
Summary: Shows how a Negro family finds good housing through the efforts of the New York State Commission against Discrimination.
Credits: Director, Julia Tannenbaum.
1. Negroes—Housing. 2. Negroes—New York (City). 1. New York (State). State Commission against Discrimination. 331.833 Fi A 60-859
Knickerbocker Productions

In search of Lincoln (Motion picture) U. S. Information Agency, 1960. Made by Wondsel, Carlisle & Dunphy. Released for public educational use in the United States through U. S. Office of Education, 1960.

20 min., sd., color, 16 mm.
Summary: A pictorial visit to the sites that Abraham Lincoln knew to his childhood and adult life before his election to the Presidency. Shows his birthplace, where he lived as a farm boy and in his early maturity as postmaster, clerk, surveyor, lawyer, State legislator, and finally congressman. Prepared for overseas use.
1. Lincoln, Abraham, Pres. U. S., 1809-1865. 1. U. S. Information Agency. 11. U. S. Office of Education. 923.173 Fi E 60-293
U. S. Office of Education. Visual Education Service

In-service (Filmstrip) American Hospital Association, 1956.

1 roll, color, 35 mm.
Slides also issued.
With script.
Summary: Outlines the principles of a good volunteer service program and shows the many types of volunteer services in the hospital.
1. Medical social work. 1. American Hospital Association. 362.1 Fi A 58-3365
American Hospital Assn.

In service management engineering: Project AFTO (Motion picture) U. S. Dept. of the Air Force, 1959.

12 min., sd., color, 16 mm.
Summary: Explains how a comprehensive study of seriously hampered operations in a large air freight terminal and the use of a management-engineering approach to the problem resulted in physical and administrative improvements and stimulated progressive managerial attitudes.
1. U. S. Air Force—Management. 1. U. S. Dept. of the Air Force. Order no. SFP 551. 358.416 Fi E 60-27
U. S. Office of Education. Visual Education Service

In step with safety (Motion picture) Robert M. Carson Productions, 1960.

14 min., sd., color, 16 mm.
Summary: Shows to students the necessity for observing school bus safety rules. Portrays the do's and don'ts, showing what is necessary for a comfortable and safe school bus ride.
Credits: Producer, Robert M. Carson.
1. Traffic safety. 1. Carson (Robert M.) Productions, Inc. 614.862 Fi A 61-564
Robert M. Carson Productions

In the beginning (Filmstrip) Eye Gate House, 1960.

29 fr., color, 35 mm. and disc: 1 a., 10 in., 33½ rpm, 9 min. microgroove. (The story the Bible tells)
With teacher's manual.
Summary: Presents the story of the creation of the world and man as told in Genesis.
1. Creation. 1. Eye Gate House, Inc. Series: The story the Bible tells (Filmstrip)
222.11 Fi A 60-2269
Eye Gate House

In the beginning (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)
Summary: Reviews the history of thought about the atom, discussing the thinking of the Greeks and Romans, the early alchemists, and present-day scientists, and illustrating with experiments and demonstrations. Concludes with a discussion by Dr. Harold C. Urey on Freedom and the scientist.
Credits: Narrator, James Coughlin.
1. Atoms. 2. Atomic theory. 1. Chicago. Television station WBBM-TV. 11. National Educational Television Film Service. Series: Atomic primer (Motion picture). 539 Fi A 60-1922
National Educational Television Film Service

In the beginning a wilderness of air (Motion picture) National Film Board of Canada, 1959.

30 min., sd., b&w, 16 mm. (Salute to flight, no. 1)
Made with the cooperation of the Dept. of Transport and the Royal Canadian Air Force.
Summary: Shows some of man's earliest attempts at powered flying, including the Silver Dart first flown by J. A. D. McCurdy, the first aerial combat in World War I, the first trans-Atlantic crossing by Britain's giant dirigible the R-100, and the beginnings of commercial aviation in Canada.
1. Aeronautics—Hist. 2. Aeronautics—Canada. 1. Canada. National Film Board. Series: Salute to flight (Motion picture) no. 1. 629.1309 Fi A 60-472
National Film Board of Canada

In the Bois de Boulogne (Filmstrip) Pathescope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 a., 10 in., 33½ rpm, 7 min. (Pathescope-Berlita audio visual French language series, no. 15)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 15 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. 1. Pathescope Educational Films, Inc. 440.7 Fi A 60-2241
Pathescope Educational Films

In the chips (Motion picture) Chase Brass & Copper Co., 1955. Made by United States Production Co.

24 min., sd., color, 16 mm.
Summary: Uses close-ups and animated drawings to show high-speed screw machine operations and to illustrate what happens when a tool bites into free-cutting brass rod, why about chips mean easier machining with smoother and cleaner final surfaces, and how proper alloying of the rod in the mill can increase tool life.
1. Screw-cutting machines. 1. Chase Brass and Copper Company, Inc. 621.944 Fi A 61-991
Chase Brass and Copper Company

In the dining room (Filmstrip) Eye Gate House, 1958.

35 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom, Mary, and Simple Simon eat dinner in the dining room where they meet Mary and her lamb, the three little kittens, the three bears, old King Cole, and many other storybook friends. With captions.
1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)
Eye Gate House Fi A 59-2767

In the forest (Filmstrip) Weston Woods Studios, 1960.

30 fr., b&w, 35 mm. (Picture book parade, series 3)
With picture-cued text.
Based on the book of the same title by Marie Hall Ets.
Summary: Uses the pictures and text of Marie Hall Ets fantasy to tell about a little boy who believes all sorts of animals join him in a parade when he goes for a walk in the forest.
Credits: Producer, Morton Schindel.
1. Ets, Marie Hall, 1903— In the forest. 11. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)
Weston Woods Studios Fi A 60-2159

In the forest (Motion picture) Weston Woods Studios, 1960.

5 min., sd., b&w, 16 mm. (Picture book parade)
With utilization guide.
Based on the book of the same title by Marie Hall Ets.
Summary: A fantasy about a little boy who goes for a walk in the forest and believes that all sorts of animals join him. An iconographic film.
Credits: Producer, Morton Schindel; music, Arthur Kleiner.
1. Ets, Marie Hall, 1903— In the forest. 11. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)
Weston Woods Studios Fi A 60-2395

In the hotel room (Filmstrip) Pathescope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 a., 10 in., 33½ rpm, 7 min. (Pathescope-Berlita audio visual French language series, no. 7)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 7 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. 1. Pathescope Educational Films, Inc. 440.7 Fi A 60-2233
Pathescope Educational Films

In the Labozna (Motion picture) Gallu Productions. Released by CBS Films, 1956.
26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Shows how the score of a group of marines toward the end of a Naval construction battalion turns to admiration and awe when they see how the Seabees perform in battle.
Credits: Producer and director, Sam Gallu; teleplay, Allan Sloane. *Cast:* Richard Wessel, George Conrad, Peter Leeds, Jack Lomas, House Peters.
1. U. S. Navy. Construction battalions. 2. Navy log (Television program). 3. Gallu Productions, Inc. 4. CBS Films, Inc.
940.541273 Fi A 59-1233
Columbia Broadcasting System

In the Merrimack Valley (Motion picture) Western Electric Co., 1959.
13 min., sd., b&w, 16 mm.
Summary: Explains that as people or industries move into an area the landscape is often changed, and that although industry is changing the landscape of New England, the section has not lost its historic identity. Includes scenes of a plant in the Merrimack Valley which makes equipment that allows many telephone conversations to be sent simultaneously over a single pair of wires; describes the contentment of workers living and working in this area.
—Another issue. 35 mm.
1. Merrimack Valley—Soc. condit. 2. Merrimack Valley—Indus.
1. Western Electric Company, Inc.
Western Electric Company Fi A 59-1045

In the middle (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1958.
7 min., sd., color, 16 mm. (Office supervisors' problems)
With discussion leader's manual.
Summary: Presents for discussion in supervisory training sessions the problem of the supervisor who must let one girl go, and finds himself in the middle, between the angry girl and his critical boss, after suggesting that an experienced worker transfer to another department so that he can keep the newer employee.
—Another issue. b&w.
1. Personnel management. 2. Calvin Company, Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Office supervisors' problems (Motion picture)
658.3 Fi A 59-63
McGraw-Hill Book Co.

In the mountains (Filmstrip) Society for Visual Education and Row, Peterson, 1951.
50 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic second reader set)
Correlated with the Alice and Jerry basic second reader, The new Friendly village, by Mabel O'Donnell.
With manual.
Summary: Presents captioned photographs to develop the pupil's vocabulary and reading ability. Depicts living customs in the mountains.
1. Reading (Elementary). 2. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. 3. Society for Visual Education, Inc., Chicago. 4. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Basic second reader set (Filmstrip)
372.4 Fi A 52-1399 rev
Society for Visual Education

In the shadow of the Vatican (Motion picture) Conservative Baptist Foreign Mission Society, 1960. Made by Films Afield.
25 min., sd., color, 16 mm.
Summary: Explains how the missionaries of the Conservative Baptist Mission Society minister through a book store to the godless materialism of Naples, Italy.
1. Missions—Italy. 2. Baptists—Missions. 3. Conservative Baptist Foreign Mission Society.
266.61 Fi A 61-943
Conservative Baptist Foreign Mission Society

In the television picture (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 410)
Summary: Discusses the impact of the television industry in altering entertainment patterns, disseminating information, and creating new jobs. Describes some of the ways in which the impact has been felt throughout America in drama, in the field of journalism, in the transmission of news events, in industry, and in education.
1. Television broadcasting. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 410.
791.45013 Fi A 59-1297
National Association of Manufacturers

In the temple-church (Filmstrip) Church-Craft Pictures, 1958.
26 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (And the child grew)
With guide.
Summary: Portrays events in the life of 12-year-old Jesus, showing him in the temple.
Credits: Consultants, Marie Cunningham, Eunice Schmidt; artist, Jim Field.
1. Jesus Christ—Childhood. 2. Church-Craft Pictures, Inc., St. Louis. Series: And the child grew (Filmstrip)
232.928 Fi A 59-3119
Church-Craft Pictures

In the valley of the Wolf (Motion picture) Evirnude Motors, made 1953. Released by Ideal Pictures.
13 min., sd., color, 16 mm.
Summary: Shows carp appearing in the spawning area of the Wolf River where the speckle eating carp, enemy of the black bass, is hunted to order to preserve the bass.
1. Carp. 2. Outboard Marine Corporation. Evirnude Motors Division. 3. Ideal Pictures, Inc.
799.175 Fi A 54-3374 rev
Ideal Pictures, Inc.

In the world of art: we visit an art gallery (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (The world of art)
Summary: A tour of an exhibition of painting and sculpture. Discusses each work of art stressing particular aspects of each as they relate to various contemporary movements in these arts. Points out that real understanding and appreciation of art is discovered and developed through frequent visits to the art gallery and museum. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Art—Galleries and museums. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: The world of art (Motion picture)
708.14886 Fi A 60-1254
National Educational Television Film Service

In the year of our Lord (Motion picture) Louis de Rochemont Associates [n. d.].
80 min., sd., color, 16 mm.
Produced with the assistance of the governments of Israel, Jordan, Lebanon, and Syria, and the cooperation of the Archbishop of Galilee.
Summary: A camera trip with Father Eric Weymesch along the road from Bethlehem to Nazareth, to the sea of Genezareth, the Jordan, the Dead Sea, Jericho, over the mountains of Judea to Samaria and up to Jerusalem, showing life in the Holy Land, ancient festivities and customs which are kept alive by the present inhabitants, and similarities between conditions today and those of Biblical times.
1. Palestine—Descr. & trav. 2. De Rochemont (Louis) Associates, Inc., New York.
*915.694 Fi A 58-1109
Contemporary Films, Inc.

In this dark world (Motion picture) National Film Board of Canada, Montreal, 1955. Released in the U. S. by International Film Bureau, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Shows Louise Cowan, the blind supervisor of home teaching services in Ontario for the Canadian National Institute for the Blind, as she helps other sightless people adjust to their handicap, accompanying her on several visits to blind pupils in an Ontario community.
Credits: Producer, Grant McLean; director, Jean Lenoir; scenarist, Len Peterson; photographer, Osmond H. Boreddale; film editor, Fergus McDonnell.
1. Blind—Education—Ontario. 2. Canadian National Institute for the Blind. 3. Cowan, Louise. 4. Canada. National Film Board. 5. International Film Bureau, Inc., Chicago. Series: Perspective television series (Motion picture)
362.41 Fi A 57-988 rev
National Film Board of Canada

In unity: a true story of people who live in peace (Filmstrip) Top Films, 1953. Made by Teachers Workshop.
54 fr., b&w, 35 mm.
Summary: Uses photographs taken in a Los Angeles public housing development, Aliso Village, to show harmonious and productive interracial and intercultural living in action, and to illustrate how people from diverse backgrounds have lived congenially as neighbors and have helped each other solve the major problems of family and community living. With caption.
Credits: Photographer, Leonard Nadel.
1. Community life. 2. Top Films, Malibu, Calif.
301.451 Fi A 58-3228
M. G. Cooper

In which we live (Motion picture) U. S. Information Agency, 1958. Made by Atlas Film Corp. Released for public educational use in the United States through U. S. Office of Education, 1958.
23 min., sd., b&w, 16 mm.
Summary: Describes the cooperative effort of the 64 nations participating in the scientific projects of the International Geophysical Year. Explains the three major phases of the IGY activity: study of the earth's surface and core, of the earth's atmosphere, and of outer space.
1. International Geophysical Year, 1957-1958. 2. U. S. Information Agency. 3. U. S. Office of Education. 4. U. S. Office of Education. Visual Education Service
551.0621 Fi E 58-362

In your defense (Motion picture) U. S. Dept. of the Air Force, 1959.
20 min., sd., color, 16 mm.
Summary: Describes the purpose, development, and capabilities of SAOE, the semiautomatic ground environment system designed to preclude the penetration of enemy or unidentified aircraft without detection. Explains the functions of the detection center.
1. U. S.—Air defense. 2. U. S. Dept. of the Air Force.
Order no. SFP 646 355.4 Fi E 59-224
U. S. Office of Education. Visual Education Service

The inauguration of John F. Kennedy—35th President of the United States (Motion picture) U. S. Information Agency, 1961. Made by Fox-Movie-tone News. Released for public educational use in the United States through U. S. Office of Education, 1961.
16 min., sd., color, 16 mm.
Summary: Shows the inaugural ceremony, parts of the inaugural address, and the inaugural parade.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917.—Inauguration. 2. U. S. Information Agency. 3. U. S. Office of Education.
973.922 Fi E 61-140
U. S. Office of Education. Visual Education Service

Inbreeding and heterosis (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 30)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: James Franklin Crow reviews the Hardy-Weinberg principle as applied to random mating; discusses assortive mating and inbreeding, the effects of inbreeding upon the distribution of heterozygous genes, loss of vigor attributable to inbreeding, diseases risk from consanguineous marriages, and heterosis or hybrid vigor resulting from an increase in heterozygosity.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Inbreeding. 2. Sinnott, Edmund Ware, 1888.—Principles of genetics. 3. Calvin Productions, Inc., Kansas City, Mo. 4. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 30.
575.133 Fi A 61-628
McGraw-Hill Book Co.

Inca craftsmen in metal and clay (Motion picture) New York University, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Shows and discusses a selection of Inca art objects in clay, metal, and fiber; describes the culture which produced these objects; stresses their high artistic value and the quality of the craftsmanship. Features Dr. Casper J. Kremer of New York University.
1. Incas—Art. 2. New York University. 3. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
985.01 Fi A 58-1449
National Educational Television Film Service

Inca Highway Expedition, 1953-1954
see
Graveyard of kings

Inca lands in Peru (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

47 fr., color, 35 mm. (South America: along the Andes)
With Filmstrip facts.
Summary: Contrasts Peruvian highlands and lowlands. Describes farming in the Andes, crops, and methods for raising them. Includes scenes of town and village life, and shows recent economic and social changes.
Credits: Collaborator, Clarence W. Sorensen.
1. Peru—Descr. & trav.—Views. 2. Peru—Soc. life & cust. 3. Agriculture—Peru. 4. Incas. 5. Sorensen, Clarence Woodrow. 6. Encyclopedia Britannica Films, Inc. Series: South America: along the Andes (Filmstrip)
918.5 Fi A 57-1917
Encyclopedia Britannica Films

The Incarnation (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.
25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Incarnation. 2. Nieuwendijk, J. S. van den. 3. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)
232.1 Fi A 58-2500
Encyclopedia Britannica Films

The Incas (Motion picture) Coronet Instructional Films, 1961.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses films of authentic sites, archaeological remains, and existing Peruvian Indian village life to present a historical, geographical, and cultural view of the Inca civilization. Discusses the distinctive features of the Inca government and of the economy based on agriculture and small industries and crafts. Includes a re-enactment of the Inca worship of the pagan sun-god.
Credits: Collaborator, J. James Quillen.
—Another issue. b&w.
1. Incas. 2. Coronet Instructional Films.
935.01 Fi A 61-138
Coronet Instructional Films

Incident at Formosa (Motion picture) Gallu Productions. Released by CBS Films, 1956.
26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Describes how a United States Navy patrol bomber over the Strait of Formosa on Dec. 7, 1950, spotted an invasion fleet headed for the island stronghold of the Chinese Nationalists and was responsible for checking the spread of the Korean conflict.
Credits: Producer, Sam Gallu; director, Oscar Rudolph. *Cast:* Martin Milner, James Lydon, George Conrad, Marshall Kent, Peter Chong.
1. Formosa—Defense. 2. Navy log (Television program). 3. Gallu Productions, Inc. 4. CBS Films, Inc.
940.5425 Fi A 59-1240
Columbia Broadcasting System

Incineration (Motion picture) U. S. Public Health Service, 1960.
13 min., sd., color, 16 mm.
Summary: A filmgraph which discusses the principles of incineration and explains the method as a means of sanitary refuse disposal. 1. Refuse and refuse disposal. 2. U. S. Public Health Service.
Order no. M 353 628.445 Fi E 61-25
U. S. Public Health Service

Incline plane, wedge, and screw (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.
13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Explains what an inclined plane is and how it is used to increase force, what a wedge is and how it is commonly used, and what a screw is and why it is considered a machine. Shows experiments with the inclined plane, the wedge, and the screw.
1. Mechanical movements—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)
531.8 Fi A 58-703
McGraw-Hill Book Co.

The inclined plane (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wanda's workshop)
Summary: Uses demonstrations to explain the principles of the inclined plane. Shows how the inclined plane makes work easier.
1. Inclined planes—Juvenile films. 2. Cindonett, Television station WCET. 3. National Educational Television Film Service. Series: Uncle Wanda's workshop (Motion picture)
531.8 Fi A 60-1024
National Educational Television Film Service

The inconstant air (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.
29 min., sd., color, 16 mm. (Planet earth film series)
Produced in cooperation with the WGBH Educational Foundation.
With teachers' guide.
Summary: Traces the history of man's attempt to understand climate and weather, explaining how meteorological data is collected. Explains the meteorologist's use of balloons, rockets and satellites in his study of the atmosphere.
Credits: Producer, Lohar Wolf; adviser, Hugh Odishaw.
—Another issue. b&w.
1. Meteorology. 2. National Academy of Sciences, Washington, D. C. 3. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)
551.5 Fi A 61-658
McGraw-Hill Book Co.

Increased safety for bronchoscopy under general anesthesia (*Motion picture*) Abbott Laboratories, 1961. Made by Mervin W. La Rue, inc. and University of Chicago Clinics.

16 min., sd., color, 16 mm.

Summary: Explains that with the slight modification of the ordinary bronchoscope, bronchoscopic examinations can be performed under general anesthesia with a greater margin of safety than was hitherto possible. Shows two examinations in which the modified bronchoscope was used under general anesthesia.

Credits: Authors, Duncan Holaday, William Hemenway, Vicente Pallares, Jack Kameo.

1. Bronchoscope and bronchoscopy. I. Abbott Laboratories. 617.542 Fi A 62-468

Mervin W. La Rue, inc.

The incredible journey (*Motion picture*) Sinclair Refining Co., 1954. Made by Wilding Picture Productions.

28 min., sd., b&w, 16 mm.

Produced with the cooperation of the National Safety Council and the U. S. Dept. of Agriculture.
Summary: A safety film which portrays the six murderous beliefs that take their toll of life and happiness every day in the year. Uses fantasy to show a bus trip with victims of various preventable accidents.

1. Safety education. 2. Accidents—Prevention. I. Sinclair Refining Company. 614.8 Fi A 62-642

Sinclair Refining Co.

The Incredible Turk (*Motion picture*) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1959.

27 min., sd., b&w, 35 mm.

Telecast on the CBS-TV documentary show The twentieth century.
Summary: Explains how, after the close of World War I, Mustafa Kemal took over the government in Turkey and started to Westernize the country. Discusses the various projects he undertook, including the introduction of modern farming methods and the establishment of steel mills and textile plants.

1. Atatürk, Kemal, Pres. Turkey, d. 1938. 2. Turkey—Hist.—1918-19. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System.

956.102 Fi A 59-363
Committee on International Non-theatrical Events

Independence brings problems (*Motion picture*) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The young U. S. A.)

Summary: Considers the challenges and responsibilities brought on by independence. Points out and discusses problems of organizing a central government, the failure of the Articles of Confederation, and the framing and ratification of the Constitution. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—Pol. & govt.—1783-1809. I. St. Louis. Television station KETC. II. National Educational Television Film Service. (Series: The young U. S. A. (Motion picture)) 973.4 Fi A 58-1450

National Educational Television Film Service

Independence Day (*Filmstrip*) Filmstrip House, 1955.

36 fr., color, 35 mm. (Our holidays and what they mean)

Summary: Describes the history of Independence Day and its significance as a patriotic holiday, and shows the development of the American flag by Betty Ross. With captions.

1. Fourth of July—Juvenile films. 2. Flags—U. S.—Juvenile films. I. Filmstrip House, New York. Series: Our holidays and what they mean (Filmstrip) 394.268 Fi A 59-2060

Filmstrip House

Independence National Historical Park, Philadelphia, Pa. (*Filmstrip*) Eye Gate House, 1961.

45 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 5)

With teacher's manual.
Summary: Describes the many historic events which contributed to Independence National Historical Park being made into a national memorial.

1. Independence National Historical Park, Philadelphia. I. Eye Gate House, inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 5. 917.4811 Fi A 61-3494

Eye Gate House

Independence regained (*Motion picture*) New York State Dept. of Health, 1955. Made by Potomac Films.

24 min., sd., b&w, 16 mm.

Summary: Describes teaching methods for patients with disabilities of the lower extremities. Emphasizes the teacher-therapist function of a therapist teaching functional training.

1. Amputees—Rehabilitation. I. New York (State) Dept. of Health. 617.58 Fi A 59-923

Health Education

The independent (*Motion picture*) U. S. Independent Telephone Association. Made by Parthenon Pictures. Released by Sterling Movies U. S. A., 1961.

29 min., sd., color, 16 mm.

Summary: A dramatization about a typical independent telephone company and the four-generation family who started it and manage it, describing the problems, the people, the dramatic moments in their lives, and the communities they serve. Discusses the history and future of the independent telephone company.

1. Telephone—U. S. I. United States Independent Telephone Association. II. Sterling Movies U. S. A., inc. 384.62 Fi A 62-156

Committee on International Non-theatrical Events

Independent Malaya (*Filmstrip*) Visual Education Consultants, 1959.

40 fr., b&w, 35 mm.

With teacher's guide.

Summary: Describes the geographic position and rich natural resources which have made Malaya important since ancient times. Describes the problems, achievements, and role of Malaya since August 31, 1957, when it became an independent nation in the heart of Southeast Asia.

1. Malaya. I. Visual Education Consultants, inc. 959.5 Fi A 60-2291

Visual Education

Independent segregation (*Motion picture*) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 6)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, I. C. Dunn, and Theodosius Dobzhansky.

Summary: Edgar Altenburg reviews Mendel's pea crosses as a background for a discussion of independent segregation and linkage.

Credits: Continuing lecturer, Irwin H. Herskowitz. 1. Heredity. I. Sinnott, Edmund Ware, 1958- Principles of genetics. II. Calvin Productions, inc., Kansas City, Mo. III. McGraw-Hill Book Company, inc. Series: Genetics series (Motion picture) no. 6. 575.11 Fi A 61-629

McGraw-Hill Book Co.

Indexing and filing rules, part 1-2 (*Filmstrip*) McGraw-Hill Book Co., 1961.

2 filmstrips, color, 35 mm. and disc: 1 s. each, 12 in., 33 $\frac{1}{3}$ rpm, 14 in. (Progressive filing)

Correlated with the textbook Progressive filing, by Gilbert Kahn and Theodore Yerlan.

Summary: Covers basic indexing and filing rules, using the concept of an alphabetical parade, and clarifies specific filing problems.

1. Indexing. 2. Filing and filing (Documents) I. Kahn, Gilbert. Progressive filing. II. McGraw-Hill Book Company, inc. Series: Progressive filing (Filmstrip) 651.5 Fi A 61-3409

McGraw-Hill Book Co.

India (Republic)

see

The garden of Gujarat—a story of cooperation.

India (Republic) Information Services

see

Better breeds.

Bharata Natyam.

Bhopal.

Bhutan, part 1: The hidden land.

Bhutan, part 2: A coronation in the Himalayas.

Blossoms revived.

Bogor conference.

Bombay, gateway to India.

India fights kans.

India independent.

Indian art through the ages.

Indian minorities.

Industrial Bihar.

Industrial Mysore, part 1.

Industrial Mysore, part 2.

The iron horse.

Jaipur.

Kethak.

Kulu, the happy valley.

Kumano Hills.

Ladakh diary.

India (Republic) Information Services (Continued)

Searchlight on leadership.

Seven Pagodae (Mahabalipuram)

Shoulder to shoulder.

Six years of freedom.

Song of the south.

Spiti.

Story of Sardar Vallabhbhai Patel.

Story of Sindri.

Story of steel.

Taj Mahal.

Taming the Sutlej.

Tiger shikar.

Towards a better society.

Travancore, the beautiful.

Tree of wealth (The coconut tree)

Vale of Kashmir.

Vidhy Pradesh.

Vigil on wheels.

The vital link.

Voice of India.

Warm and fleecy.

White manure.

Women in white.

Yoga for health.

India (Republic) Ministry of Information and Broadcasting

see

Better breeds.

Bharata Natyam.

Bhopal.

Bhutan, part 1: The hidden land.

Bhutan, part 2: A coronation in the Himalayas.

Blossoms revived.

Bogor conference.

A burning question.

Cave temples of India, series 1: Buddhist.

Cave temples of India, series 2: Hindu.

Century of progress.

Co-operative farming.

Cup that cheers.

Darjeeling.

Democracy in action.

Drums of Manipur.

Eradicate the enemy.

Facing the facts.

Feminine fashions.

Festive time.

Fibres to fabric.

Flying sailors.

Forgotten empire (Vijayanagar)

Freedom marches on.

From silkworm to parachute.

The garden of Gujerat—a story of cooperation.

Glimpses of Aseam.

Glimpses of Gandhiji.

The golden river.

The great experiment.

Green glory.

Handicrafts of India.

Handicrafts of south India.

Handle with care.

Himachal Pradesh.

Home for the homeless.

Home of the Kodavas.

Hundred years of service.

In rural Maharashtra.

India Independent.

Indian art through the ages.

Indian minorities.

Industrial Bihar.

Industrial Mysore, part 1.

Industrial Mysore, part 2.

The iron horse.

Kathak.

Kumaon Hills.

Ladakh diary.

Land of enlightenment.

Land of the Brahmaputra.

Madhya Bharat, part 1.

Madhya Bharat, part 2.

The magic touch.

Marise marvela.

Melody of Hindustan.

Men of letters.

Milk for millions.

Mission of peace.

Music of India: Drums.

Music of India: Instrumental.

Musical instruments of India

My Lady Nicotine.

National Cadet Corps march on.

National Chemical Laboratory

National Defence Academy.

National Library.

A new horizon.

New lands for old.

A new life.

New pastures.

Our armed forces.

Our heritage, part 1.

Our heritage, part 2.

Our hidden wealth.

Our National Archives.

Our Navy.

Our neighbour Nepal.

Our original inhabitants.

Palmyra.

Planned achievement.

Planned parenthood.

Power for tomorrow.

Prime Minister Nehru's Indonesia tour.

The private life of a silkworm.

Profitable pastimes.

Project for plenty.

Public schools of India.

Rajasthan: land of the camel.

Rajasthan 1: Jaipur.

Rajasthan 2: Memories of Mewar.

Republic Day: 1955.

The re-union.

River of hope.

Rustic delights.

Saga in stone.

Santiniketan.

Save our soil.

Searchlight on leadership.

Seven Pagodae (Mahabalipuram)

Shoulder to shoulder.

Six years of freedom.

Song of the south.

Spiti.

Story of Sardar Vallabhbhai Patel.

Story of Sindri.

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Taming the Sutlej.

Towards a better society.

Tree of wealth (The coconut tree)

Vale of Kashmir.

Vidhya Pradesh.

Vigil on wheels.

The vital link.

Voice of India.

Warm and fleecy.

White manure.

Women in white.

Yoga for health.

India: Customs in the village (Motion picture) F. W. & E. S. Von Keller. Released by Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.

Previously released under the title India: Life in the village.

With teacher's guide.

Summary: Illustrates various aspects of life in a small village in the state of Rajasthan in northern India, where centuries-old customs have remained almost unchanged. Describes the ways in which the caste system regulates Indian life; shows the primitive ways of working and living in the village; highlights the festivities attending a wedding procession and celebration; and dramatizes the effects of a devastating drought.

Credits: Collaborator, W. Norman Brown

—Another issue. b&w.

I. India—Soc. life & cust. I. Von Keller, F. W. II. Von Keller, E. S. III. Encyclopedia Britannica Films, Inc. IV. India: Life in the village (Motion picture)

Encyclopedia Britannica 915.4

Fi A 57-502

India: democracy in Asia (Filmstrip) New York Times, Office of Educational Activities, 1960.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes the efforts of India to overcome the heritage of colonialism, over-population, poverty, and other problems, explaining that as a proving ground for free government in Asia India is working to become a powerful, modern democracy.

I. India—Pol. & govt.—1947—

I. New York Times. Series.

New York Times

954.04

Fi A 61-2834

India fights kans (Motion picture) International Bank for Reconstruction and Development, 1955. Released in the U. S. by Information Service of India.

15 min., sd., b&w, 16 mm.

Summary: Shows the fight against kans, a deep-rooted weed found in rural India.

I. Sacharum spontaneum. I. International Bank for Reconstruction and Development. II. India (Republic) Information Services.

India Information 632.68

Fi A 58-50

India independent (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

21 min., sd., b&w, 16 mm.

Summary: Depicts India's struggle for freedom, recreating the history of nearly two hundred years of foreign rule in India, recording the story of Indian patriots, from the time of the mutiny of 1857 to the martyrdom of Mahatma Gandhi, and concluding with the birth of Independent India on August 15, 1947.

I. India—Hist.—British occupation, 1765-1947. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

India Information *954.08

Fi A 58-64

India: introduction to its history (Motion picture) F. W. & E. S. Von Keller. Released by Encyclopedia Britannica Films, 1957.

16 min., sd., color, 16 mm.

Previously released under the title India: the sacred Ganges.

With teacher's guide.

Summary: Provides an overview of Indian history, from the legendary conquests by Aryan invaders about 2000 B.C. through the struggle for freedom reaching its climax under Gandhi's leadership, to the declaration of independence in August, 1947. Describes the nature and influence of the major religions in India; the artistic monuments and contributions of each dynasty; and the cultural development of the people in different regions of the sub-continent.

Credits: Collaborator, W. Norman Brown.

—Another issue. b&w.

I. India—Hist. I. Von Keller, F. W. II. Von Keller, E. S. III. Encyclopedia Britannica Films, Inc. IV. India: the sacred Ganges (Motion picture)

954

Fi A 57-912

India: Life in the village (Motion picture)

see India: Customs in the village.

India, my country (Filmstrip) Friendship Press, 1954. Made by Knowledge Builders.

70 fr., color, 35 mm.

With manual and script.

Summary: Shows through the eyes of a young Indian couple the changing culture patterns of India, and describes the contributions made by Christians to life in the villages, in the cities, and on farms.

I. India—Civilization. I. Friendship Press, Inc.

Friendship Press

915.4

Fi A 59-2807

India: the land and the people (Motion picture) Muri Deusing Film Productions, 1958.

11 min., sd., color, 16 mm.

Summary: Describes the topography of India, its monsoon winds, the cultural heritage of the country, the three basic religions of India, and the primitive form of its economy. Shows scenes of the cities in India, and discusses the problems of the country.

—Another issue. b&w.

I. India. I. Deusing (Muri) Film Productions, Milwaukee.

Muri Deusing Film 915.4

Fi A 58-3498

India: the sacred Ganges (Motion picture)
see India: introduction to its history.

India today (Filmstrip) Current Affairs Films, 1958.
40 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With guide.
Summary: Presents conditions and philosophies which have produced contemporary Indian customs and thinking; describes India's fight for independence, and outlines some of the aims and projects of the Government.
1. India—Hist.—20th cent. 2. Current Affairs Films, New York.
*944.03 FI A 57-1846

Indian art through the ages (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Discusses the achievements of India in the realm of fine arts and the skill of her artists, and shows specimens of Maurya, Kushan, Gupta, and Chola art, beginning with terracotta models which decorated the city of Mohenjodaro 4,500 years ago.
1. Art—India—Hist. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
709.64 FI A 58-51

Indian artist of the Southwest (Motion picture) United Industrial Films. Made by Ciné 937 Productions. Released by Paul Cox (1957).
20 min., sd., color, 16 mm.
Summary: A history of American Indian painting. Shows examples of early petroglyphs or stone painting; the plateau war period when teepees, robes, and shields bore figures of horses and men in battle, ceremonial, or hunt; and works of modern Indian artists. Depicts the life of Joe Herrera, and shows him as he paints in the Indian idiom the symbolism of the past ages of his ancient Indian heritage.
Credits: Producer, John B. Candelario; directed and written by Arthur Gould; educational consultant, Bertha P. Dutton.
1. Indians of North America—Art. 2. Indians of North America—Southwest. 3. United Industrial Films, Santa Fe, N. M. 4. Cox, Paul.
970.673 FI A 57-491

Indian ceremonies (Filmstrip) Curriculum Materials Corp., 1958.
26 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows Indian dances and other ceremonies for the new year (winter), for planting (spring), for rain (summer), and for harvesting (fall); imitative animal dances, to acquire the wisdom and powers of the Indian's "brothers" in the animal kingdom; and a typical peace dance and war dance.
1. Indians of North America—Dances. 2. Indians of North America—Rites and ceremonies. 3. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.67933 FI A 59-3057

Indian clothing (Filmstrip) Curriculum Materials Corp., 1958.
26 fr., color, 35 mm. (American Indian life series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows the dress of the Indians of the eastern woodlands, where leather was the basic material and furs were abundant for winter. Describes the Plains Indian's dependence on the buffalo, and shows his use of skins of animals, turkey feathers, and woven grass. Contrasts the Pueblo Indian's garments for everyday and special occasions with the brightly-decorated clothing of the Navajos. Points out characteristics of the clothing of each group, including the basket hats of some California tribes, and the turbans of the Seminoles in the Florida Everglades.
1. Indians of North America—Clothing and adornment. 2. Curriculum Materials Corporation. Series: American Indian life series (Filmstrip).
970.6648 FI A 58-3032

Indian communication (Filmstrip) Curriculum Materials Corp., 1959.
26 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes substitutes for writing used by the Indians—conventional symbols woven into warpaint belts or drawn on birch bark; signs marking trails; pictographs; fire signals made with puffs of smoke, with several dyes, or with fire arrows; signals made with blankets and with quarts which reflected the rays of the sun; sign language. Includes the story of Sequoyia, who invented a syllabary for the Cherokee language and taught the Cherokees to read and write.
1. Indians of North America—Writing. 2. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.64191 FI A 59-3068

Indian corn (Motion picture) KQED. Released by NET Film Service, 1957.
16 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell of the importance of corn to the settlers. Explains how the Indians helped the settlers plant corn and depicts their methods of cultivation. Shows the participation of Indian children in planting, grinding, and keeping birds away from the corn fields. Features Bash Kennett.
1. Maize—U. S.—Juvenile films. 2. San Francisco. Television Station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).
635.67 FI A 60-1836

Indian crafts (Filmstrip) Curriculum Materials Corp., 1959.
41 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes how the Indians made dugout canoes, prepared and worked skins, and made both coiled and woven baskets. Shows the skill displayed in making pots, weaving, and spinning thread.
1. Indians of North America—Indus. 2. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.66 FI A 59-3059

Indian decoration (Filmstrip) Curriculum Materials Corp., 1959.
29 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the Indians' love of decoration, and their use of materials such as paint, porcupine quills, moosehair, and beads. Points out that decorations on clothing, pottery, baskets, blankets, peace pipes, and houses were copied from colors and forms found in nature.
1. Indians of North America—Art. 2. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.6745 FI A 59-3060

Indian family of long ago (Buffalo hunters of the Plains) (Motion picture) Encyclopedia Britannica Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Recreates the life of Plains Indians of 200 years ago, showing members of a Sioux family on the march with horses and travois and putting up their teepee, camp activity and games, and a buffalo hunt.
Credits: Collaborator, Ruth M. Underhill.
—Another issue. b&w.
1. Dakota Indians—Soc. life & cust. 2. Indians of North America—Hunting. 3. Encyclopedia Britannica Films, Inc.
970.3 FI A 57-704

Indian food (Filmstrip) Curriculum Materials Corp., 1958.
26 fr., color, 35 mm. (American Indian life series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the ways in which different groups of Indians hunted and raised food, cooked it, and preserved it for later use. Details show methods of gardening; gathering wild rice, berries, and acorns; raising sheep and turkeys for food; catching fish; and hunting deer, small animals, and whales. Shows methods of smoking meat, making pemmican, drying fish, and storing acorns.
1. Indians of North America—Food. 2. Curriculum Materials Corporation. Series: American Indian life series (Filmstrip).
970.6641 FI A 58-3031

Indian games (Filmstrip) Curriculum Materials Corp., 1959.
27 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes Indian amusements and games that can be played by children today. Shows both team games and individual games; varieties of hockey, soccer, and lacrosse; individual guessing games and games of skill using swings, stilt, jacks, quoits, bevo shooters, and tops.
1. Indians of North America—Games. 2. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.6796 FI A 59-3061

Indian houses (Filmstrip) Curriculum Materials Corp., 1958.
26 fr., color, 35 mm. (American Indian life series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Illustrates how Indians throughout the country built their houses of materials which they could obtain easily. Shows detailed construction of long houses, bark teepees, and bark shacks of the eastern woodland Indians; buffalo skin teepees of the nomadic Plains tribes; Plains villages consisting of earth lodges; Navajo summer and winter hogans; Pueblo adobe houses; California Indians' winter long houses and summer shelter of mats; Chinook communal houses; and Seminole huts on platforms.
1. Indians of North America—Dwellings. 2. Curriculum Materials Corporation. Series: American Indian life series (Filmstrip).
970.65718 FI A 58-3030

Indian minorities (Filmstrip) Simon and Schuster. Released by Young America Films, 1952.
26 fr., color, 35 mm. (Golden book series, set no. 6)
With guide.
Based on the book of the same title by Charlotte Zolotow.
Summary: A story about an Indian boy who finds the horse which he wants very badly.
1. Zolotow, Charlotte (Shapiro) 1915—Indian Indian. 2. Simon and Schuster, Inc. 3. Young America Films, Inc., New York. Series: Golden book series. Set no. 6 (Filmstrip).
FI A 60-2955

Indian minorities (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.
16 min., sd., b&w, 16 mm.
Summary: Presents the India of today, showing how Jews, Christians, Parsees, Buddhists, Sikhs, Muslims, and Hindus live together and contribute to the realm of fine arts, music, education, architecture, and industries.
1. Minorities—India. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
923.164 FI A 58-118

Indian rock paintings (Filmstrip) National Film Board of Canada, 1960.
43 fr., color, 35 mm.
With manual.
Summary: Uses photographs and drawings made by Canadian artist Setwyn Dewdney to present a selection of the paintings recently discovered on the rock faces of steep cliffs, explaining that these rock paintings provide new insight into the life and legends of nomadic Indian tribes who roamed the wild country of the Canadian Shield centuries ago. With captions.
Credits: Frederic, Hans Miller; director, Stanley Cameron; writer, Mary McIlwraith; art director, J. Lirastco.
1. Indians of North America—Canada. 2. Indians of North America—Art. 3. Canada. National Film Board.
970.675 FI A 61-2600

Indian summer (Motion picture) Folkfilms. Released by Film Representations, 1960.
25 min., sd., b&w, 16 mm.
Summary: A documentary account of the building of a dam in the Delaware River in the Catskill Mountains to increase the water supply of the cities to the south. Shows the effects of the project on an old farmer and other people in the area whose way of life was changed because of the dam.
Credits: Producer and director, Jules Victor Schwerin; scenario, Peggy Lawson, Jules Schwerin; narration, Jules Schwerin, Lawrence Weinberg; narrator, Jared Reed; music themes, Peter Seeger, Michael Seeger; editor, Peggy Lawson.
—Another issue. 35 mm.
1. Dams—Delaware River. 2. Folkfilms, Inc., New York. 3. Film Representations, Inc., New York.
FI A 60-523

Indian transportation (Filmstrip) Curriculum Materials Corp., 1959.
27 fr., color, 35 mm. (Indian activities)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows various means of transportation used by the Indians: birchbark canoes and dugout canoes on rivers, sleds for travel in winter, travois pulled by dogs or horses, bull-boats to cross rivers, horses and burros, crude sleds to drag loads of wood several miles, boats, made of tule reeds, dugouts or plank boats on the ocean, etc.
1. Indians of North America—Transportation. 2. Curriculum Materials Corporation. Series: Indian activities (Filmstrip).
970.6386 FI A 59-3062

Indian Vahalla (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (History with Herb Baker)
Summary: Tells the story and historical significance of the battle at Fort Recovery in the settlement of Ohio. Explains how the graces of settlers and Indians led to war and ultimate defeat for the Indians. Points out the role of the British in bringing about Indian resistance. Discusses briefly the conditions of the Treaty of Greenville. Illustrates with drawings, maps, and photographs.
1. Fort Recovery, Ohio. 2. Indians of North America—Wars—1790-1794. 3. Greenville, Treaty of, 1793. 4. Ames, Iowa. Television station WOI-TV. 5. National Educational Television and Radio Center. Series: History with Herb Baker (Motion picture).
977.103 FI A 60-1598

Indian ways (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
29 fr., color, 35 mm. (Primary social studies series)
1. Indians—Soc. life & cust.—Juvenile films. 2. Film Strip-of-the-Month Clubs, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip).
970.1 FI A 60-2638

Indiana. Ball State Teachers College, Muncie. Library
see A core class tells its story.

Indiana. University. Audio-visual Center
see Bacteria: laboratory study.

A career in bacteriology.

Citizenship in action.

Crayfish anatomy.

Earthworm anatomy

The fraternity idea.

Frog anatomy.

Hoozier promenades.

Ionization and ionic equilibrium.

Long journey west: 1820.

Microorganisms: beneficial activities.

Microorganisms: harmful activities.

Northeast farm community.

Photographic slides for instruction.

The pioneer blacksmith.

Pioneer spinning and weaving

The seven wives of Bahram Gur.

Square dance 5: Texas star.

Stars and Stripes on display.

Time.
Which way?

Indians of early America (Motion picture) Encyclopedia Britannica Films, 1957.
21 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of Indian life and culture at the time the first white settlers came to America. Describes living patterns of agricultural Indians of the Southwest, fishermen of the Northwest, hunters of the eastern woodlands, and buffalo hunters of the Great Plains.
Credits: Collaborator, Ruth M. Underhill.
—Another issue. b&w.
1. Indians of North America—Soc. life & cust. 2. Encyclopedia Britannica Films, Inc.
970.1 FI A 57-705

Library of Congress Catalog—Motion Pictures and Filmstrips

Indians of Mexico today (Filmstrip) Jam Handy Organization, 1958.

38 fr., color, 35 mm. (Mexico—yesterday and today, no. 3)
Summary: Shows the life and customs of the Tarascan Indians today. Captioned photographs and drawings.
1. Tarascan Indians—Juvenile films. 2. Jam Handy Organization, Inc. Series: Mexico—yesterday and today (Filmstrip) no. 3. 970.4 Fi A 58-2787

Jam Handy Organization

Indians of New York State (Filmstrip) Our York State, 1952.

27 fr., color, 35 mm. (New York State history film strips, no. 1)
Summary: Describes the origin of Indians in New York State, showing archeological remains. Describes the position and duties of Indian women, the impact of the white man, and the Indian as he lives today. Includes scenes of Hiawatha, Indian village life, the warriors, and the children.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. Indians of North America—New York (State). 2. Our York State, Cooperstown, N. Y. Series. 970.4 Fi A 59-2098

Our York State

Indians of the northeastern woodlands (Filmstrip) Eye Gate House, 1954.

26 fr., color, 35 mm. (Story of the American Indian)
With teachers manual.
Summary: Shows the way of life of the Indians living in the area from the Atlantic Ocean to the Mississippi River. Describes their methods of hunting, fishing, building homes and making clothing. Explains many historical facts about the Iroquois Indians. With captions.
1. Indians of North America—Northeastern States. 2. Iroquois Indians. 3. Indians of North America—Soc. life & cust. 4. Eye Gate House, Inc. Series: Story of the American Indian (Filmstrip) 970.44 Fi A 59-2807

Eye Gate House

Indians of the Plains. Part 1: Clothing (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

49 fr., color, 35 mm.
With teacher's guide.
Summary: Explains that the early Indians of the Plains placed major dependence on the buffalo for their clothing, which was made from its hide. Shows how their clothing and other articles of apparel, both everyday and ceremonial, were decorated profusely with porcupine quills, shells, beads, and feathers.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Costume and adornment. 3. Lowy, Royal. 4. Young America Films, Inc., New York. 970.6391 Fi A 57-1806

Young America Films

Indians of the Plains. Part 2: Food (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

33 fr., color, 35 mm.
With teacher's guide.
Summary: Explains that the Indians of the Plains depended upon the buffalo for their major food supply, and supplemented this diet with wild berries and by growing small crops, such as corn, cucumbers, and squash.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Food. 3. Lowy, Royal. 4. Young America Films, Inc., New York. 970.6641 Fi A 57-1807

Young America Films

Indians of the Plains. Part 3: Shelter (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

35 fr., color, 35 mm.
With teacher's guide.
Summary: Explains that the first homes of the Plains Indians were permanent earth lodges, but as the buffalo became scarce they followed the roaming herds, and because of their nomadic life developed the lighter, more easily moved tipi. Illustrates typical construction and use of the tipi.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Dwellings. 3. Lowy, Royal. 4. Young America Films, Inc., New York. 970.65718 Fi A 57-1809

Young America Films

Indians of the Plains. Part 4: Arts and crafts (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

37 fr., color, 35 mm.
With teacher's guide.
Summary: Shows how the Plains Indians painted their picture symbols on animal skins, and their craftsmanship in working with porcupine quills, feathers, and glass beads. Illustrates examples of their ancient arts and crafts.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Art. 3. Arts and crafts movement. 4. Lowy, Royal. 5. Young America Films, Inc., New York. 970.6745 Fi A 57-1808

Young America Films

Indians of the Plains. Part 5: Life and customs (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

44 fr., color, 35 mm.
With teacher's guide.
Summary: Discusses major aspects of the life and customs of the Plains Indians—their nomadic life, skill with bow and arrow, use of the travois, importance of the horse to their way of life, sign language, and family life.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Soc. life & cust. 3. Lowy, Royal. 4. Young America Films, Inc., New York. 970.6 Fi A 57-1810

Young America Films

Indians of the Plains. Part 6: Dances and ceremonies (Filmstrip) Royal Lowy, Released by Young America Films, 1957.

49 fr., color, 35 mm.
With teacher's guide.
Summary: Points out the importance of ceremonial dances and other ceremonies in the daily life of the Plains Indians. Illustrates the Sun Dance, a medicine man's healing ceremony, the peace-pipe ceremony, and the Hoop Dance. Shows and discusses ceremonial costumes.
Credits: Advisers, Irene F. Cypher, Yeffe Kimball.
1. Indians of North America—The West. 2. Indians of North America—Dances. 3. Indians of North America—Rites and ceremonies. 4. Lowy, Royal. 5. Young America Films, Inc., New York. 970.67993 Fi A 57-1811

Young America Films

Indicators and pH (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

25 min., sd., color, 16 mm.
Summary: Solutions of hydrochloric acid of several different concentrations are prepared. The effects of these solutions on methyl violet and methyl orange indicators are shown. The pH of a solution of acetic acid is determined and the ionization constant of acetic acid is calculated.

— Another issue. b&w.

1. Indicators and test-papers. 2. Hydrogen-ion concentration. 3. Akron, Ohio. University. 4. Coronet Instructional Films. 543.01 Fi A 60-456

Coronet Instructional

The indispensable man (Filmstrip) Audio Visual Research Co., 1961.

107 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 14 min. microgroove.
Also issued with 7 in., 45 rpm recording and with tape (1 reel) with manual.
Summary: Illustrates the need for business life insurance through a dramatization which portrays the difficulties faced by a family when the breadwinner who operated a one-owner business died.
Credits: Script, Robert Holt; narrator, Mike Henry.
1. Insurance, Business life. 2. Audio Visual Research Company. Los Angeles. 368.36 Fi A 61-3560

Audio Visual Research

Individual differences: introduction (Motion picture) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Explains that individual differences in children occur in physical, mental, and emotional growth and development. Describes and illustrates the special and dynamic problems of the exceptional child. Features Dr. William H. Cruikshank of Syracuse University and host Ed Jones.
1. Difference (Psychology) 2. Syracuse University. 3. National Educational Television Film Service. Series: The exceptional child (Motion picture) 136 Fi A 60-1525

National Educational

Individual protection against atomic attack (Motion picture) U. S. Dept. of the Army, 1958.

25 min., sd., b&w, 16 mm.
Summary: Explains, by means of animation and live action, the principal effects of atomic explosions, blast, heat, and nuclear radiation; depicts the protective measures to be taken by a soldier before, during, and after the attack. Emphasizes that although atomic weapons are powerful, a soldier must learn to protect himself, to routine to live and carry out his mission.
1. Atomic warfare. 2. Atomic weapons—Safety measures. 3. U. S. Dept. of the Army. Order no. TF 20-2531 355.54 Fi E 60-328

U. S. Office of Education. Visual Education Service

Individualizing reading instruction in the classroom (Motion picture) Bureau of Publications, Teachers College, Columbia University, 1957.

29 min., sd., b&w, 16 mm.
With guide.
Summary: Shows first graders making rapid progress in learning to read through an individualized approach, explaining that during the activity period one teacher works with four readers who read from books which they have selected, thus enabling the teacher to give to each pupil the kind of instruction that he needs.
Credits: Script, Irene Vite; film supervisor, Alice Miel.
1. Reading (Elementary) 2. Columbia University. Teachers College. Bureau of Publications. 372.41 Fi A 58-598

Teachers College,

Indonesia—new nation of Asia (Motion picture) Encyclopedia Britannica Films, 1959.

16 min., sd., color, 16 mm.
With film guide.
Summary: An Indonesian teacher tells the story of his country. Traces the history of Indonesia from Dutch rule through independence; shows life in crowded cities and in the homes of village families; examines the natural resources, religions, art, and industries of the country, pointing out how the living standards are improving.
Credits: Collaborator, Peter Gosling.
— Another issue. b&w.

1. Indonesia. 2. Encyclopedia Britannica Films, Inc. 919.1 Fi A 59-508

Encyclopedia Britannica

Indonesia—products, customs, and arts (Filmstrip) Jam Handy Organization, 1958.

43 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 5)
Summary: Captioned photographs describe how the products of Indonesia—such as rice, tea, and rubber—are developed, and portray colorful ceremonies, native art forms, and the "Legong" dances.
1. Indonesia—Econ. condit.—1945—. 2. Juvenile films. 3. Indonesia—Soc. life & cust.—Juvenile films. 4. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip) 919.1 Fi A 58-2840

Jam Handy Organization

Indonesia: the land and people (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.
With teachers guide.
Summary: Surveys the geography and history of Indonesia, describing the climate, the terrain, the density of population, the traditions, the crops and mineral resources, and the transition of the islands toward independence.
Credits: Educational collaborator, J. O. M. Broek.
— Another issue. b&w.

1. Indonesia. 2. Coronet Instructional Films. 919.1 Fi A 58-900

Coronet Instructional

Indonesia—village and city life (Filmstrip) Jam Handy Organization, 1958.

42 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 4)
Summary: Captioned photographs picture life in the "kampongs" of Indonesia, including scenes of the homes, of the schools, of recreational and family activities, and of city life in Djakarta.
1. Indonesia—Soc. life & cust.—Juvenile films. 2. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip) 919.1 Fi A 58-2839

Jam Handy Organization

The induced drag (Motion picture) State University of Iowa. Released by NET Film Service, 1958.

23 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Discusses induced drag which is directly connected with the principles of lift, explains how drag is induced by lift, and demonstrates the vortex configuration caused by the wing tip. Illustrating with diagrams and models in the wind tunnel. Features Dr. Alexander M. Lippich of Collins Radio Company.
1. Drag (Aerodynamics) 2. Iowa. University. 3. National Educational Television Film Service. Series: Secret of flight (Motion picture) 629.13234 Fi A 60-1490

National Educational

Industrial Accident Prevention Associations see

Punch press guarding.

Safety or slaughter.

Industrial and agricultural expansion (Filmstrip) William Gottlieb, Released by McGraw-Hill Book Co., 1958.

42 fr., color, 35 mm. (American history series, set 2)
With teacher's guide.
Summary: Describes the years 1789-1850 and the rapid growth of population, territory, industry, and trade in the United States. Portrays outstanding inventions and inventors of the period.
1. U. S.—Hist.—1789-1850. 2. U. S.—Indus. 3. Agriculture—U. S. 4. Gottlieb, William P. 5. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip) 973.4 Fi A 50-2157

McGraw-Hill Book Co.

Industrial arts education in Florida (Motion picture) Florida State Dept. of Education. Made by George L. Crutcher. Released by General Extension Division of Florida, 1957.

28 min., sd., color, 16 mm.
Summary: Describes the role of the industrial arts in the educational program at all levels of learning.
1. Industrial arts—Study and teaching. 2. Florida. State Board of Education. 3. Florida. General Extension Division. 371.4269759 Fi A 59-1040

Florida General Extension

Industrial arts: Knowing woods and their uses (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

14 min., sd., b&w, 16 mm.
A Young America production.
With teacher's guide.
Summary: Describes the parts of the tree trunk; explains that wood may be plain-sawn, quarter-sawn, or prepared as plywood. Points out that in addition to the basic classifications into softwood and hardwood, lumber is further classified according to the extent to which it is processed and according to grade or quality. Explains the importance of knowing something about the stock dimensions and measurements of dressed lumber, and the further importance of knowing the properties of different varieties of woods.
Credits: Adviser, O. A. Henkammer.
1. Wood. 2. Wood-using industries. 3. Centron Corporation, Inc., Lawrence, Kan. 4. McGraw-Hill Book Company, Inc. *674.5 Fi A 58-445

McGraw-Hill Book Co.

Industrial Bihar (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Presents Bihar, the cradle of an ancient civilization, as an important industrial center, with mineral wealth and cottage industries playing an important role in its economic life. Shows the fertilizer factory at Singur, the Bokaro and Talsia dams for the generation of electricity, and the steel factory at Jamshedpur.
1. Bihar, India (State)—Indus. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services. 338 Fi A 58-111

India Information

Industrial Canada (Motion picture) National Film Board of Canada, 1958. Released in the U. S. by Coronet Instructional Films.

16 min., sd., b&w, 16 mm. (Canada carries on)
Summary: Describes Canada's industrial development and what it means economically and socially to the Canadian people; traces the country's transformation from a strictly agricultural economy to an increasingly industrial one, commenting on the impetus given by World War II; shows the diversity of industrial activity, and the rich natural resources of every description which form the basis of export and manufacture.
Credits: Producer, director, commentary, and film editor, Guy L. Côté; narrator, W. A. Knapp; music editor, Donald Douglas; photographer, Reginald Morris.
— Another issue. 35 mm.

1. Canada—Indus. 2. Canada. National Film Board. 3. Coronet Instructional Films. Series: Canada carries on (Motion picture) 388.470971 Fi A 59-120 rev

National Film Board

Industrial Education Films, Inc., Princeton, N. J. see

The concept and principles of functional drafting.

The principles and application of work sampling.

10 steps to increased reading capacity.

Industrial Electronic Engineers, Inc., North Hollywood, Calif. see

The RVS Mark I.

Industrial harmony through L-M-C (Filmstrip) Current Affairs Films and New York Journal-American. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1949.

89 fr., b&w, 35 mm.
With discussion guide.
Summary: Illustrates how an industrial city, Toledo, Ohio, solved its management-labor problems through the use of a third party mediation approach. Explains the operation of a labor-management-citizens committee.
1. Industrial relations—Toledo. 2. Arbitration, Industrial—Toledo. 3. Current Affairs Films, New York. 4. New York Journal American. 5. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.

Fi A 53-1896 rev

*331.899 331.154

Visual Materials Consultation Bur.

Wayne Univ. Audio-

Industrial medicine in action: Toxic chemical agents (Motion picture) U. S. Dept. of the Air Force, 1960.

29 min., sd., color, 16 mm.
Summary: Explains the need of evaluating working conditions in shops and on flight lines and discusses the importance of protecting workers from toxic chemical agents. Stresses the need for periodic physical examination of workers, the use of protective equipment, and proper ventilation.
1. U. S. Air Force—Safety measures. 2. Chemicals—Safety measures. 3. U. S. Dept. of the Air Force.
Order no. TF 1-8170b 358.4 Fi E 61-81
U. S. Office of Education. Visual Education Service

Industrial Mysore, part 1 (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Shows activities at the Mysore Iron and Steel Works, the Krishnasagar Dam, where the river Kaveri has been harnessed, the Sivanasamudram and Jog Falls, the government electric and porcelain factories, and the aircraft and telephone factories.
1. Mysore—India. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
338 Fi A 58-109
India Information Services

Industrial Mysore, part 2 (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Presents a report on Mysore and its products, including novelties made from sandalwood and ivory; and shows the Kolar gold fields.
1. Mysore—India. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
338 Fi A 58-110
India Information Services

Industrial Provinces of Canada (Motion Picture) see Canada: The Industrial Provinces.

The industrial revolution in England (Motion picture) Encyclopedia Britannica Films, 1959.

26 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes rural England prior to the industrial revolution, explaining that most manufacturing was carried on in the home. Discusses how the development and improvement of the spinning jenny, the power loom, and the steam engine changed nineteenth-century England into the workshop of the world.
Credits: Collaborator, David Thomson.
— Another issue. B&W.
1. Gt. Brit.—Econ. condit. 2. Gt. Brit.—Indus. 3. Encyclopedia Britannica Films, Inc.
338.40942 Fi A 60-86
Encyclopedia Britannica Films

Industrial revolution in the U. S. (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Films, 1958.

62 fr., color, 35 mm.
With teachers guide.
Summary: Describes the growth of the industrial revolution to the United States and explains what it has meant in changing the way of life and philosophy of the Nation.
1. U. S.—Econ. condit.—Juvenile films. 2. U. S.—Indus.—Juvenile films. 3. Your Lesson Plan Materials Corporation. 4. Your Lesson Plan Films, Inc.
372.8330973 Fi A 60-2913
Your Lesson Plan Films

Industrial rubber workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 57)
Summary: Explains that rubber workers keep pace with a continuing industrial revolution, making basic products for nearly every modern industry, including transmission and conveyor belts, and heavy hose for every purpose from putting out fires to supplying the circulatory system of a jet plane. Describes the role of union members in making rubber men's most faithful servant.
Credits: Associate producer, Carl Robinson; writers, Boyd Wolff, Stu McVey; narrator, Jim Hall; music, Ray Haney; cameraman, Glenn Johnston; editor, Sid Platt.
1. Rubber Industry and trade. 2. American Federation of Labor and Congress of Industrial Organizations. 3. Americans at work (Motion picture) no. 57.
338.47678 Fi A 60-3345
Norwood Studios

Industrial Sound Films, inc., Atlanta see Blue print for progress

Industrial tooling with Hydrocal (Filmstrip) United States Gypsum Co., 1952. Made by Spinn and Associates.

1 roll, color, 35 mm., and disc: 2-8, 334 rpm, 25 min.
Summary: Illustrates basic fundamentals of handling Hydrocal gypsum cement to make original patterns and models of all sizes and shapes.
1. Hydrocal. 2. United States Gypsum Company.
665.4 Fi A 59-3115
United States Gypsum Company

Industrialism on the march (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Explains how industry grew after 1865 to make the United States one of the leading industrial nations by the early years of the twentieth century. Discusses factors which produced this growth—chiefly American enterprise and inventiveness. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. U. S.—Indus. 2. St. Louis. Television station KETC. 3. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)
338.0973 Fi A 58-1451
National Educational Television Film Service

Industries and products (Filmstrip) Eye Gate House, 1957.

30 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 6)
With teachers manual.
Summary: Explains that the manufacture of textiles has for many years been one of Great Britain's leading industries. Describes the chemical industry, the raising of livestock, and the breeding of thoroughbred animals. Illustrates methods used in farming and in various industries. With captions.
1. Gt. Brit.—Indus. 2. Agriculture—Gt. Brit. 3. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 6.
338.0942 Fi A 59-2691
Eye Gate House

Industries at work in Japan (Filmstrip) Curriculum Materials Corp., 1959.

38 fr., color, 35 mm. (What we should know about Japan)
With teachers guide.
Summary: Introduces some of Japan's industries, including shipbuilding, and the manufacture of cameras, umbrellas, dolls, tiles, dishes, silk, and stone lanterns. Explains that foreign trade is vital to Japan, pointing out that she must import raw materials and export manufactured goods.
1. Japan—Indus. 2. Japan—Comm. 3. Curriculum Materials Corporation. Series: What we should know about Japan. (Filmstrip)
338.40952 Fi A 59-3056
Curriculum Materials Corporation

Industries of Alaska (Filmstrip) Russ and Nita Rosene. Released by Bailey Films, 1961.

45 fr., color, 35 mm. (Alaska after statehood, no. 4)
With study kit including recording (33 1/3 rpm) entitled Sounds of Alaska, narrated and produced by Frank Brink.
Summary: Discusses the fur trade, gold mining in the past and present, copper mining of the past, modern oil exploration, lumbering, the tourist trade, commercial fishing and canning in Alaska, and compares these industries with the value of military operations carried out in Alaska.
1. Alaska—Indus. 2. Rosene, Russ. 3. Rosene, Nita. 4. Bailey Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 4.
338.9798 Fi A 62-2610
Russ & Nita Rosene

Industries of Norway (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (Scandinavia: a regional study, no. 2)
With teacher's manual.
Summary: Describes industries of Norway, including farming, lumbering, shipbuilding, and fishing. Shows products resulting from these industries and methods used in their production.
1. Norway—Indus. 2. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 2.
914.81 Fi A 59-2016
Eye Gate House

Industries of Sweden (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. (Scandinavia: a regional study, no. 5)
With teacher's manual.
Summary: Illustrates the industries, economy, and products of Sweden.
1. Sweden—Indus. 2. Sweden—Econ. condit.—1948—. 3. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 5.
914.85 Fi A 59-2018
Eye Gate House

Industry and nuclear energy (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)
Summary: Discusses practical applications of nuclear energy in industry, and describes the use of radioactivity in determining the age of the solar system, the age of an ancient site in Texas, and in solving the sewage disposal problem in Los Angeles. Features Dr. Warren F. Witzig of the Bettis Plant of Nuclear Design.
1. Atomic energy industries. 2. Radioactivity—Measurement. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)
539.76 Fi A 60-1490
National Educational Television Film Service

Industry and the worker (Motion picture) KTCA-TV. Released by NET Film Service, 1960.

20 min., sd., b&w, 16 mm. (Platform series)
Summary: Rudolph Backus, vice-president of the National Association of Manufacturers, presents his views on the role of industry and the worker. He discusses the concept of the worker, spiritual values in work, relations between management and labor, foreign competition, automation, taxation, and inflation.
1. U. S.—Indus. 2. Labor and laboring classes—U. S.—1944—. 3. Minneapolis. Television station KTCA-TV. 4. National Educational Television Film Service. Series: Platform series (Motion picture)
331.973 Fi A 61-547
National Educational Television Film Service

The industry-Army quality assurance program (Motion picture) U. S. Dept. of the Army, 1960.

23 min., sd., color, 16 mm.
Summary: Describes the purpose, basic concepts, advantages, and implementation of the industry-Army quality assurance program and defines the requirement for quality control of all items purchased by the Army for the safety, efficiency, and survival of the soldier in combat. Discusses the four phases of the current working agreement between the Army and industry on quality control and demonstrates the practical application of the program in a meat-packing plant and a parachute-manufacturing plant.
1. U. S. Army—Supplies and stores. 2. Quality control. 3. U. S. Dept. of the Army.
Order no. TF 38-2841 355.8 Fi E 61-80
U. S. Office of Education. Visual Education Service

Industry in New York State (Filmstrip) Our York State, 1952.

27 fr., color, 35 mm. (New York State history film strips, no. 6)
Summary: Describes the leading industries of New York State from Montank Point to Chautauqua and from the St. Lawrence River to the southern tier of the State.
Credits: Illustrator, Albert Swazy; editor, Mary E. Cunningham.
1. New York (State)—Indus. 2. Our York State, Cooperstown, N. Y. Series.
338.09747 Fi A 59-2039
Our York State

Industry on parade (Motion picture) no. 1—National Association of Manufacturers, 1950—Made by Arthur Lodge Productions.

reels, sd., b&w, 16 mm. weekly; each issue approx. 13 min. Newsreel.
1. U. S.—Indus. 2. National Association of Manufacturers of the United States of America.
338 Fi A 57-891
National Association of Manufacturers

Industry uses chemistry (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to illustrate the application of chemistry to industrial purposes. Explains the electric arc process, flotation, smoke elimination, electroplating, and the recovery of iodine from water. Features Dr. Harry Seilo of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Chemistry, Technical. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
660 Fi A 60-1006
National Educational Television Film Service

Industry's decisive decade (Motion picture) Fortune. Made by Transfilm. Released by Fortune Films, 1957.

15 min., sd., color, 16 mm.
Kodachrome.
With script.
Based on articles published in Fortune.
Summary: Presents a marked analysis of the ten-year outlook for sales of purely industrial goods and services. Examines changes taking place in the economy of the United States today which are affecting the industrial market place. Animation.
1. U. S.—Indus. 2. Fortune, n. Fortune Films.
338.0973 Fi A 58-1157
Transfilm Incorporated

Inertia of motion (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Describes and illustrates inertia of motion, explaining why a body falls forward when a car stops suddenly, and showing that the amount of inertia an object has depends on its weight.
1. Moments of inertia—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)
531.23 Fi A 58-726
McGraw-Hill Book Co.

Inertia of rest (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Describes and illustrates inertia of rest, explaining why a body falls backwards when an automobile starts suddenly.
1. Moments of inertia—Juvenile films. 2. Arco Films, New York. 3. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)
531.23 Fi A 58-695
McGraw-Hill Book Co.

Inertial navigation (Motion picture) Autonetics, 1957.

18 min., sd., color, 16 mm. (Autonetics science interviews)
Eastman color.
With study guide.
Summary: Autonetics staff engineer John Slater describes the development of a new system of guidance called inertial navigation and explains how this new science utilizes Newton's second law of motion. Describes the need that existed for inertial navigation, the theory of the system, the functions of its basic components, and the accuracies achieved by Autonetics in its production. Explains and illustrates how a high-speed missile or aircraft using inertial navigation makes corrections in course for accurate arrival at destination without use of reference points outside the vehicle.
Credits: Production supervisor, Jay E. Gordo; director, George B. Settz; writers, John M. Slater, H. A. Berry; cinematographer, Ray June; film editor, Bruce Pierce.
1. Inertial navigation (Aeronautics) 2. North American Aviation, Inc. Autonetics Division.
629.1388 Fi A 59-501
North American Aviation, Inc. Autonetics Division

Infantile dependency, magical thinking, and omnipotence (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

28 min., sd., b&w, 16 mm. (Understanding human behavior, no. 7)
Summary: Dr. Bernard C. Gluck conducts a discussion about the kinds of psychological activity that are assumed to occur in the infant as a result of his early helplessness, and in the young child as a result of his dependency upon parents during developmental years. Describes some of the consequences of this physical and psychological dependencies.
1. Infants. 2. Minnesota. University, Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 7.
136.7352 Fi A 59-1013
Minnesota. Univ. Audio-Visual Education Service

The infectious diarrheas (Motion picture) U. S. Public Health Service, 1960.

15 min., sd., color, 16 mm.
Summary: Discusses the overall problems involved in the control of some enteric diseases.
1. Diarrhea. 2. U. S. Public Health Service.
Order no. M 373 616.342 Fi E 61-26
U. S. Public Health Service

Infectious diseases and man-made defenses (Motion picture)
Coronet Instructional Films, 1960.
11 min., ed., color, 16 mm.
With teacher's guide.
Summary: Describes some of the causes of infectious diseases and explains how we use man-made defenses to protect ourselves. Shows how antitoxins, vaccines, antibiotics, and synthetic drugs are produced and used to help active and passive immunity in the body.
Credits: Collaborator, William Burrows.
—Another issue. b&w.
1. Communicable diseases. 2. Immunity. 1. Coronet Instructional Films.
615.37 Fi A 60-3333
Films

Infectious diseases and natural body defenses (Motion picture)
Coronet Instructional Films, 1961.
11 min., ed., color, 16 mm.
With teacher's guide.
Summary: Uses photomicrography, laboratory demonstration, and animation to illustrate the two groups of natural defenses which guard the body against disease. Explains that the outer body defenses include the skin, passages of the nose and throat, and stomach acids, and among the inner body defenses are lymph glands, the chemical antibodies, the spleen and liver, and white blood cells, which are shown ingesting and destroying bacteria.
Credits: Collaborator, William Burrows.
—Another issue. b&w.
1. Communicable diseases. 1. Coronet Instructional Films.
616.9 Fi A 61-810
Films

Inferior relations of the shoulder joint (Motion picture)
Davis & Geck (later name American Cyanamid Co. Surgical Products Division) 1950.
23 min., sd., color, 16 mm. (The diagnosis and surgical treatment of shoulder lesions).
Summary: Studies the anatomical relations of the shoulder joint in drawings and also by operative exposure on a cadaver and a living patient. Shows the exact relations of the axillary or circumflex nerve to the inferior capsule. The author's vitallium rim is applied through this exposure for a recurrent dislocation. For professional audiences.
Credits: Author, H. F. Moseley.
1. Shoulder joint—Dislocation. 1. Moseley, Herbert Frederick, 1906—
2. American Cyanamid Company. Surgical Products Division. Series: The diagnosis and surgical treatment of shoulder lesions (Motion picture)
*614.93 617.16
American Cyanamid Co. Fi A 37-329 rev

Inferring meanings (Filmstrip) Pacific Productions, 1960.
33 fr., color, 35 mm. (Reading for understanding, no. 5)
Filmstrip reading series.
With teacher's guide.
Summary: Discusses the importance of reading for inferred ideas.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
1. Reading. 1. Pacific Productions, Inc., San Francisco. Series: Reading for understanding (Filmstrip) no. 5. Series: Filmstrip reading series.
428.4 Fi A 60-3678
Pacific Productions

The infinite universe (Motion picture) Almanac Films, 1951.
10 min., ed., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Explains the concepts of astronomical time, space, speed, and size, and shows the relationship of various stars and galaxies in the universe.
1. Astronomy. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
523.1 Fi A 60-54
Almanac Films

The inflammatory reaction (Motion picture) Lederle Laboratories, 1960. Made by Sturgis-Grant Productions.
18 min., ed., color, 16 mm.
Spanish version also issued.
Summary: Uses cinematography and animation to detail the response of living tissue to trauma and injury and to point out that all inflammatory processes are the same regardless of cause. Reviews the causes of inflammation, shows traumatic reactions at cellular level, and follows, step by step, the entire inflammatory process through to tissue necrosis or the healing process. Presents the development of both gross and microscopic inflammation. Illustrates the inflammatory process in actual patients and the fine mechanisms that produce the grossly visible changes.
1. Inflammation. 1. Lederle Laboratories.
617.2 Fi A 61-443
Committee on International Non-theatrical Events

Inflation and the standard of living (Filmstrip) Current Affairs Films, 1960.
33 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Examines the causes of inflation and its impact on the economy of the United States. Shows how consumer prices and wages are related, and how the increase in real wages has varied with different income groups. Defines some of the theories explaining inflation. With captions.
Credits: Adviser, Maxine Van B. Jennings.
1. Inflation (Finance)—U. S. 2. Cost and standard of living—U. S. 3. Current Affairs Films, New York.
332.414 Fi A 60-2298
Current Affairs Films

Infectious endings (Filmstrip) Pacific Productions, 1960.
29 fr., color, 35 mm. (Structural analysis, no. 6)
Filmstrip reading series.
With teacher's guide.
Summary: Uses familiar words to introduce the concept of a root word and the adding of inflectional endings, illustrating the s, ed and ing endings.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
1. English language—Infection—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 6. Series: Filmstrip reading series.
372.6 Fi A 60-3681
Pacific Productions

Influence of science on American art (Motion picture)
Hofstra College and WOR-TV, 1957. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (American art today)
Summary: Considers developments in physics, chemistry, and psychology that have affected American art; indicates that new materials, techniques, and subject matter have been provided; and discusses theories of perception, color, and vision as they relate to the act of painting. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art and science. 2. Art, American. 1. Hofstra College, Hempstead, N. Y. 2. New York. Television station WOR-TV. 3. National Educational Television Film Service. Series: American art today (Motion picture)
701.1 Fi A 58-1452
National Educational Television Film Service

Inflorescences of the seedplants—cyme types of inflorescences (Filmstrip) Herbert E. Budek Co., 1959.
35 fr., color, 35 mm. (The morphology of plants, no. 3)
With manual.
Summary: Describes and shows examples of cyme inflorescences, explaining that the main stem of these plants always ends in a blossom.
Credits: Author, Wolfgang Hermann Hagemann.
1. Inflorescence. 1. Budek (Herbert E.) Company, Inc., Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 3.
581.463 Fi A 59-3157
Orange County Community College

Inflorescences of the seedplants—raceme types of inflorescences (Filmstrip) Herbert E. Budek Co., 1959.
32 fr., color, 35 mm. (The morphology of plants, no. 2)
With manual.
Summary: Explains and illustrates that raceme types of inflorescences are those plants which have a branching system of shoots to form the reproductive system.
Credits: Author, Wolfgang Hermann Hagemann.
1. Inflorescence. 1. Budek (Herbert E.) Company, Inc., Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 2.
581.463 Fi A 59-3156 rev
Orange County Community College

Influencing others for good (Filmstrip) Family Films, 1959.
47 fr., color, 35 mm. and disc: 12 in., 334 rpm, 11 min. microgroove. (Older teens and popularity problems)
With leader's guide.
Summary: A church youth group discovers how its members can influence others for good and for Christ.
1. Influence (Psychology) 2. Christian ethics. 1. Family Films, Inc. Series: Older teens and popularity problems (Filmstrip)
248.4 Fi A 61-3482
Family Films, Inc.

Infusional Americans (Motion picture) CBS News. Released by Carousel Films, 1961.
58 min., sd., b&w, 16 mm.
Summary: Shows methods of teaching; discusses the importance of the individual teacher and of teacher training. Covers new experiments in education, a team-teaching experiment, foreign language laboratories, class-size innovations, and teaching internships.
1. Teaching. 1. Columbia Broadcasting System, Inc. CBS News. 2. Carousel Films, Inc., New York.
371.069 Fi A 62-192
Michigan Education Assn.

Informal dramatization in the classroom (Filmstrip) L. E. O'Neil and Associates, 1961.
50 fr., color, 35 mm. (Dramatize your teaching, no. 1)
Summary: Demonstrates under classroom conditions the value of informal dramatization in teaching.
Credits: Producer and director, William O. Ditzel; writer, Simon J. Chavez.
1. Drama in education. 1. O'Neil (L. E.) and Associates, Inc., Dayton, Ohio. Series: Dramatize your teaching (Filmstrip) no. 1.
371.3925 Fi A 62-2674
L. E. O'Neil and Associates

Information from satellites (Filmstrip) Films for Education, 1959.
64 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 6)
Summary: Captioned drawings show some of the data that can be gathered by satellites: for astronomy, meteorology, space travel. Shows different types of space vehicles which could be used from a space station. Includes questions for review.
Credits: Producer, Elliott H. Kone; author, Herlan J. Smith; educational consultant, Leone Brandon; illustrators, Orr Marshall, James Macgregor.
1. Satellites—Juvenile films. 2. Space ships—Juvenile films. 1. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 6.
629.434 Fi A 60-2440
Humboldt State College Library

Information Productions, Inc., New York
see
No less precious.

Information signs (Filmstrip) Long Filmstrip Service, 1958.
41 fr., color, 35 mm. (Signs we see, no. 1)
Summary: Describes various directional road and street signs.
Credits: Author, J. Harvey MacCannan.
1. Street signs. 1. Long Filmstrip Service. Series: Signs we see (Filmstrip) no. 1.
888.3 Fi A 58-2075
Long Filmstrip Service

Informative Classroom Picture Publishers, Grand Rapids, Mich.
see

France.

Germany.

Italy.

The Netherlands.

Norway.

Sweden.

Switzerland.

The ingestion of fully encapsulated bacteria by polymorphonuclear leucocytes. In vitro demonstration of surface phagocytosis (Motion picture) W. Barry Wood and Mary Ruth Smith, 1951.
15 min., sd., b&w, 16 mm.
Summary: Demonstrates the failure of leucocytes to engulf virulent Friedlander's bacilli suspended in liquid medium, showing that when the leucocytes send out pseudopods, the bacilli may be touched, but are not taken into the leucocyte. Friedlander's bacilli opsonized with specific antibody are readily taken into the leucocytes, which, when attached to a surface, engulf the bacteria when contact is made, the bacteria being trapped between the surface of the leucocyte and the tissue, the amount of phagocytosis less, however, than when the bacteria are coated with their specific antibody.
1. Leucocytes. 2. Phagocytosis. 3. Bacteria. 1. Wood, William Barry, 1910—
2. Smith, Mary Ruth, bacteriologist, 612.1123 Fi A 58-381
Society of American Bacteriologists

Ingila of the Congo (Motion picture) United Christian Missionary Society, Audio-Visual Services Dept., 1956.
17 min., ed., color, 16 mm.
Summary: Describes the influence of the mission of the Disciples of Christ in the life of a Congolese boy, telling how he dedicates his life to help others in his village.
1. Disciples of Christ—Missions. 2. Missions—Congo (Leopoldville) 1. United Christian Missionary Society.
266.66675 Fi A 62-811
United Christian Missionary Society

Ingile, John I.
see
Immediate subodontics and periapical surgery.

Inherit the wind (Motion picture) Lomitas Productions. Released by United Artists Corp., 1960.
127 min., sd., b&w, 35 mm.
Based on the play of the same title by Jerome Lawrence and Robert E. Lee.
Summary: When a young teacher in a southern rural town is jailed as a result of presenting the Darwinian theory of evolution to his class, two legal giants are drawn into the conflict between religion and science—an agnostic who champions freedom of thought and a fundamentalist who is determined to show that the authority of the Bible is undebatable.
Credits: Producer and director, Stanley Kramer; screenplay, Nathan E. Douglas, Harold Jacob Smith; music, Ernest Gold; photographer, Ernest Lassio; film editor, Frederic Knudson. Cast: Spencer Tracy, Fredric March, Gene Kelly, Dick York, Donna Anderson.
1. Lawrence, Jerome, 1915—
2. Lomitas Productions, Inc., Los Angeles. 3. United Artists Corporation.
791.437 Fi 62-10

Initial consonant sounds—B, D, and P (Filmstrip) Society for Visual Education, 1959.
19 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Uses simple words to illustrate the initial consonant sounds of B, D, and P.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2434
Society for Visual Education

Initial consonant sounds—C, G, Y, and Q (Filmstrip) Society for Visual Education, 1959.
30 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Uses simple words to illustrate the two sounds of the letter C, the two sounds of the letter Q, and the initial consonant sounds of Q and Y.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2438
Society for Visual Education

Initial consonant sounds—L, H, F, and K (Filmstrip) Society for Visual Education, 1959.
28 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Uses simple words to illustrate the initial consonant sounds of L, H, F, and K.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2435
Society for Visual Education

Initial consonant sounds—M, N, T, and J (Filmstrip) Society for Visual Education, 1959.
24 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Uses simple words to illustrate the initial consonant sounds of M, N, T, and J.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2436
Society for Visual Education

Initial consonant sounds—practice and review (Filmstrip) Society for Visual Education, 1959.
30 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Reviews the nineteen consonants presented in the filmstrip series Basic primary phonics, group 1. Includes questions and practice words.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2439
Society for Visual Education

Initial consonant sounds—R, S, V, and W (Filmstrip) Society for Visual Education, 1959.
25 fr., color, 35 mm. (Basic primary phonics, group 1)
Summary: Uses simple words to illustrate the initial consonant sounds of R, S, V, and W.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 1 (Filmstrip)
421.1 Fi A 59-2437
Society for Visual Education

Initial consonants B, S, M, F, T (Filmstrip) Jam Handy Organization, 1962.
87 fr., color, 35 mm. (Consonant sounds, no. 1)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes the initial consonants B, S, M, F, T. With captions.
1. English language—Consonants—Juvenile films. I. Jam Handy Organization, Inc. Series: Consonant sound (Filmstrip) no. 1.
372.41 Fi A 62-3104
Jam Handy Organization

Initial consonants C, W, R, H, G (Filmstrip) Jam Handy Organization, 1962.
37 fr., color, 35 mm. (Consonant sounds, no. 2)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes the initial consonants C, W, R, H, G. With captions.
1. English language—Consonants—Juvenile films. I. Jam Handy Organization, Inc. Series: Consonant sound (Filmstrip) no. 2.
372.41 Fi A 62-3105
Jam Handy Organization

Initial consonants K, V, Y, Z, Q, X and digraphs (Filmstrip) Jam Handy Organization, 1962.
40 fr., color, 35 mm. (Consonant sounds, no. 4)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes the initial consonants K, V, Y, Z, Q, X and digraphs. With captions.
1. English language—Consonants—Juvenile films. I. Jam Handy Organization, Inc. Series: Consonant sound (Filmstrip) no. 4.
372.41 Fi A 62-3107
Jam Handy Organization

Initial consonants F, L, D, N, J (Filmstrip) Jam Handy Organization, 1962.
38 fr., color, 35 mm. (Consonant sounds, no. 3)
With manual.
Summary: An animated chipmunk presents for use in primary reading classes the initial consonants F, L, D, N, J. With captions.
1. English language—Consonants—Juvenile films. I. Jam Handy Organization, Inc. Series: Consonant sound (Filmstrip) no. 3.
372.41 Fi A 62-3106
Jam Handy Organization

Initial flight test of fighter aircraft (Motion picture) U. S. Dept. of the Air Force, 1950.
14 min., ed., b&w, 16 mm.
Summary: Shows XF-4, F-88, and XF-89 in take-offs and landings.
1. Fighter planes—Flight testing. I. U. S. Dept. of the Air Force.
Order no. USAF 14150 Fi E 58-257
U. S. Office of Education. *629.126 629.12652
Visual Education Service

Initiative vs. aggressiveness (Filmstrip) McGraw-Hill Book Co., 1959.
61 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 9 min. (Secretarial training series, set 2)
Eastman color.
With guide.
Correlated with Gregg, Fries, and Rowe's applied secretarial practice; Strony and Greenway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Strony's Road to secretarial success.
Summary: Illustrates the need for tact in various situations within the office. Includes suggestions for handling telephone calls, visitors, and subordinates.
1. Business etiquette. I. McGraw-Hill Book Company, Inc. Series: Secretarial training series. Set 2 (Filmstrip)
651.02 Fi A 61-3177
McGraw-Hill Book Co.

Inland empire at harvest time (Motion picture) Deere & Co., 1961. Made by Reid H. Ray Film Industries.
18 min., ed., color, 18 mm.
Technicolor.
Summary: A pictorial story of harvesting in the Pacific Northwest, showing the use of the modern bliside combine.
——— Another issue, 35 mm.
1. Combines (Agricultural machinery) 2. Harvesting time—Northwest, Pacific. I. Deere and Company.
631.35 Fi A 62-703
Reid H. Ray Film Industries

The inland pond (Motion picture)
see Nature's way, part 1: The inland pond.

Inland waterways (Motion picture) Encyclopedia Britannica Films, 1956.
16 min., ed., color, 16 mm.
With teacher's guide.
Summary: Tells the growth of America's inland waterways system—its early expansion with the westward movement of the pioneers; its decline with the invention of the steam locomotive; and its revival with the development of mass production industries. A trip on a barge from Pittsburgh to Houston shows the mode of operation and the functions of present-day inland waterway shipping.
Credits: Collaborator, Albert S. Carlson.
——— Another issue, b&w.
1. Inland water transportation—U. S. I. Encyclopedia Britannica Films, Inc. 386.20978 Fi A 57-313
Encyclopedia Britannica Films

The inner man steps out (Motion picture) Pathscope Productions, 1951.
35 min., ed., b&w, 16 mm.
Summary: Presents the problems of supervision, telling about a plant supervisor who goes to the doctor for help as a result of the tensions and unpleasant experiences which he encounters as a supervisor. Enumerates the principles of good supervision.
1. Foremen. I. Pathscope Company of America, Inc., New York. 658.8124 Fi A 58-3553
American Hospital Assn.

The inner man steps out (Motion picture)
see also The communications casebook.

The innocent party (Motion picture) Kansas State Board of Health, 1959. Made by Centron Corp.
35 min., ed., color, 16 mm.
Summary: Presents the case history of a teenager who contracts venereal disease from a casual contact and transmits it to his girl friend. Shows the emotional effects of the disease, and stresses the necessity of prompt medical attention.
1. Venereal diseases. I. Kansas. State Board of Health. 618.951 Fi A 60-520
Committee on International Non-theatrical Events

Inns and travels (Motion picture) KQED. Released by NET Film Service, 1957.
35 min., ed., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances in telling the story of traveling and inn-keeping during the early development of America. Describes and shows various types of early vehicles including the station wagon, hotel bus, and buggy. Features Bash Kennett.
1. U. S.—Decor & travel—Juvenile films. 2. Hotels, taverns, etc.—U. S.—Juvenile films. 3. Transportation—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 917.3 Fi A 60-1405
National Educational Television Film Service

Innsbruck. Universitäts-Institut für Experimentelle Psychologie
see
Reversed worlds.
Upright vision through inverting spectacles.
Warning in the dark.

Inquiring mind (Motion picture) National Film Board of Canada, 1960.
30 min., ed., b&w, 16 mm.
Summary: Geophysicist Dr. Tuzo Wilson uses a scale model to probe past the earth's crust and to show some of the mysterious inner workings of our planet. Professor Maurice Careless discusses the metropolitan approach to history which is concerned with the influence of the world's great cities on human history. Anthropologist Dr. Ronald Cohen describes the study he is making of the Kanuri people of Nigeria. Dr. E. W. Steacie, president of the National Research Council in Ottawa, comments on some basic attitudes of the research scientist and on the responsibility of society in the applications of scientific discovery. Dr. Hans Seelye illustrates some discrepancies in the growth and behavior of cells and tissues.
Credits: Producer and director, David Baird; written by Stephen Viscus; photographer, Tom Bird.
1. Earth. 2. Cities and towns. 3. Kanuri. 4. Research. 5. Cytology. I. Canada. National Film Board. 508.2 Fi A 61-419
National Film Board of Canada

Insect collecting (Motion picture) Pat Dowling Pictures, 1960.
14 min., ed., color, 18 mm.
Eastman color.
With study guide.
Summary: Points out that collecting specimens is an important part of any study of insect life. Shows common and some uncommon terrestrial and aquatic insects in close detail and tells where to look and how to capture specimens. Describes methods of collecting which include netting, beating of host plants, night collecting, investigating dead parts of trees, using the Berlese funnel to procure microscopic specimens, and aquatic methods. Explains where to look for larvae, pupae, and eggs, and how to raise them to adult stages.
Credits: Director and writer, Thos. J. Stanton.
1. Insects—Collection and preservation. I. Dowling (Pat) Pictures, Los Angeles. 579.2 Fi A 60-3025
Pat Dowling Pictures

Insect foods (Motion picture) Pat Dowling Pictures, 1959.
14 min., ed., color, 16 mm.
With study guide.
Summary: Shows what and how insects eat, explaining the importance of the feeding habits of such insects as the katydid, grain beetle, polyphagous moth, termite, flea, praying mantis, and antlion. Explains that every plant and animal provides food for some kind of insect. Presents close-up views of larval, pupal, and adult stages of life as they apply to feeding.
Credits: Director and writer, Thos. J. Stanton.
1. Entomology. I. Dowling (Pat) Pictures, Los Angeles. 595.7 Fi A 60-288
Pat Dowling Pictures

Insect homes (Filmstrip) Jam Handy Organization, 1957.
24 fr., color, 35 mm. (Insects around us, no. 2)
Summary: Explains that insects eat different kinds of food, live in different places, and have different kinds of homes. Captioned animated art work. For primary and early elementary grades.
1. Insects—Juvenile films. I. Jam Handy Organization, Inc. Series: Insects around us (Filmstrip) no. 2.
595.7 Fi A 58-2776
Jam Handy Organization

Insect life cycle: The periodical cicada (Motion picture) Encyclopedia Britannica Films, 1956.
11 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Follows the visible phases of the life cycle of the periodical cicada, showing its emergence, transformation, and hatching. Includes animated diagrams.
Credits: Collaborator, Henry S. Dybas.
1. Periodical cicada. I. Encyclopedia Britannica Films, Inc. 595.7381 Fi A 57-707
Encyclopedia Britannica Films

Insect mounting and preserving (Motion picture) Pat Dowling Pictures, 1961.
14 min., ed., color, 16 mm.
With study guide.
Summary: Illustrates various ways of mounting and preserving insects, showing the equipment needed and giving step-by-step directions.
1. Insects—Collection and preservation. I. Dowling (Pat) Pictures, Los Angeles. 579 Fi A 62-1230
Pat Dowling Pictures

The insect world (Motion picture) Invincible Studios, Australia, 1958. Made by Paul F. Ruckert. Released in the U. S. by Rothschild Film Corp., 1959.
11 min., ed., color, 16 mm.
With guide.
Summary: Uses close-up photography of the behavior of insects and spiders to show many species in their natural habitat. Includes views of a wasp wasp building mud cells and stocking them with paralyzed spiders for its young, of an ant colony attacking a large caterpillar, and of the activities of the paper-nest wasp.
——— Another issue, b&w.
1. Insects—Behavior. I. Invincible Studios. II. Rothschild Film Corporation, Brooklyn. 595.7 Fi A 62-1197
Rothschild Film Corp.

Insects (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.
30 fr., color, 35 mm. ("True book" series, no. 4)
Based on The true book of insects, by Ila Fodenford.
Summary: Captioned drawings show how some insects change form as they grow up, while others do not change, and how insects blend with the landscape. For primary grades.
1. Insects—Juvenile films. I. Fodenford, Ila. The true book of insects. II. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 4. 595.7 Fi A 59-2615
Childrens Press

Insects (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., ed., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk dances and folk songs to tell the story of insects and how they damage plants. Explains the homes and activities of the spider and the fly. Features Bash Kennett.
1. Insects—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 595.7 Fi A 60-1336
National Educational Television Film Service

Insects astray (Motion picture) Geigy Chemical Corp. Made by Glorifilm. Released by Geigy Dyestuffs, division of Geigy Chemical Corp., 1955.
28 min., ed., b&w, 16 mm.
Summary: Presents the story of the conquest of insect damage to clothes and home furnishings. Explains how insects abandoned their primitive function as nature's scavengers for a more comfortable life in homes and have become pest-eating pests. Describes some of the stages in the search for a durable, harmless mothproofing process, and shows how Milti-dura mothproofing is applied to woollens during manufacture.
Credits: Music, Hans Moeckel.
1. Insects, injurious and beneficial. 2. Household pests. I. Geigy Chemical Corporation. II. Geigy Chemical Corporation. Geigy Dyestuffs. 649.7 Fi A 57-1088
Geigy Chemical Corp. Geigy Dyestuffs

Insects get ready for winter (Filmstrip) Jam Handy Organization, 1957.
23 fr., color, 35 mm. (Autumn is here, no. 3)
Summary: Explains how insects prepare for winter, showing how some build homes, some hibernate, some die, and some lay eggs in the autumn. Captioned drawings. For primary grades.
1. Insects—Juvenile films. 2. Autumn—Juvenile films. I. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 3. 372.3 Fi A 58-2823
Jam Handy Organization

Insects: harmful and useful (Filmstrip) Encyclopedia Britannica Films, 1961.
45 fr., color, 35 mm. (The insects)
With filmstrip facts.
Summary: Discusses some of the ways in which insects transmit diseases, shows how some harmful insects are controlled, explains how insects destroy crops, points out how some insects benefit mankind, and describes some natural enemies of insects.
Credits: Collaborator, Alfred E. Emerson.
1. Insects, injurious and beneficial. I. Encyclopedia Britannica Films, Inc. Series: The insects (Filmstrip) 632.7 Fi A 61-3548
Encyclopedia Britannica Films

Insects in spring (Filmstrip) Jam Handy Organization, 1958.
23 fr., color, 35 mm. (Spring comes! No. 3)
Summary: Points to the appearance of the morning clock as the first sign that the insect world is stirring in spring; explains that a new life cycle of insects begins in the spring, when the doors to the cocoons, anthills, and beehives open, eggs hatch, and grubs develop into adults. Captioned paintings. For primary grades.
1. Insects—Juvenile films. 2. Spring—Juvenile films. I. Jam Handy Organization, Inc. Series: Spring comes! (Filmstrip) No. 3. 372.3 Fi A 58-2811
Jam Handy Organization

Insects that live in societies (Filmstrip) Encyclopaedia Britannica Films, 1961.

52 fr., color, 35 mm. (The Insects)
With Filmstrip facts.
Summary: Describes how the term social applies to some insects. Tells how the functions of social insects vary among individuals within colonies, explains how new colonies of social insects are started, and discusses some important aspects of the relationship of social insects to man.
Credits: Collaborator, Alfred E. Emerson.
Series: The Insects (Filmstrip)
Encyclopaedia Britannica
595.7
Fi A 61-3545

Inside Brazil (Motion picture) Conservative Baptist Foreign Mission Society, 1955. Made by Films Afield.

20 min., sd., color, 16 mm.
Summary: Describes the life and needs of Brazilians living outside the range of the big cities who are besieged by Catholicism and many false sects.
Credits: Narrator and photographer, Vincent Brushwyler.
Series: 1. Missions—Brazil. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.
266.6
Fi A 61-941
Conservative Baptist
Foreign Mission Society

Inside information (Filmstrip) Zurich-American Insurance Companies, 1946. Made by MacDonald Productions.

100 fr. b&w, 35 mm., and disc: 1 s., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Discusses digestive troubles, showing how to correct and avoid them.
Series: 1. Digestion. 2. Hygiene. 1. Zurich-American Insurance Companies, Chicago. **Series:** Safety zone series (Filmstrip)
Zurich-American
616.3
Fi A 58-2194
Insurance Companies

Inside Magoo (Motion picture) American Cancer Society, 1960. Made by UPA Pictures.

7 min., sd., color, 16 mm.
Summary: Explains to men the seven danger signals of cancer.
—Another issue. 35 mm.
1. Cancer. 1. American Cancer Society.
616.994
Fi A 60-538
Committee on International Non-theatrical Events

Inside Middle America (Motion picture) United Fruit Co. Made by William J. Ganz Co. Released by Institute of Visual Training, 1951.

21 min., sd., color, 16 mm.
Adult version of Journey to banana land.
Summary: Story of Middle America countries, people, and culture, and of the banana, from its planting to arrival at the table.
Series: 1. Central America—Descr. & trav.—Views. 2. Banana. 1. United Fruit Company. 2. Institute of Visual Training. 3. Journey to banana land (Motion picture)
United Fruit Company
917.28
Fi A 57-1047

Inside Newfoundland (Motion picture) National Film Board of Canada, 1949.

11 min., sd., b&w, 16 mm. (Canada carries on)
French version released under the title Terre-Neuve.
Summary: A tour of the province of Newfoundland, showing its people, its resources, and its way of life. Includes views of St. John's with its modern homes and buildings, of Corner Brook, a pulp and paper center, and of Black Bell Island with its iron mine. Visits to the home of an inshore fisherman and his family; stresses the importance of Newfoundland's airports, including scenes of Gauger where international air travelers come and go from the four corners of the globe.
—Another issue. 35 mm.
1. Newfoundland—Descr. & trav. 1. Canada. National Film Board. **Series:** Canada carries on (Motion picture)
National Film Board of Canada
917.18
Fi A 58-3414

Inside our classroom (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/2 rpm, 20 min. microgroove. (We learn about our school, unit 1A: French)
With teacher's guide, manual, and tests.
Summary: A lesson in French. Reviews French words and phrases already learned concerning the classroom and furniture, and teaches additional words for globe, American flag, cabinet, bookshelves, and clock, using a lotto game to illustrate the words.
Series: 1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. **Series:** We learn about our school, unit 1A: French (Filmstrip)
Your Lesson Plan
372.65
Fi A 60-3708
Filmstrips

Inside our classroom (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/2 rpm, 20 min. microgroove. (We learn about our school, unit 6A: Spanish)
With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Reviews the Spanish words and phrases already learned concerning the classroom and furniture, and teaches additional words for globe, American flag, cabinet, bookshelves, and clock, using a lotto game to illustrate the words.
Series: 1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. **Series:** We learn about our school, unit 6A: Spanish (Filmstrip)
Your Lesson Plan
372.65
Fi A 60-3702
Filmstrips

The inside story (Motion picture) Forrest R. Slavens. Made by Rainbow Pictures. Released by American Dental Association, 1954.

19 min., sd., color, 16 mm.
Revised version of the 1940 motion picture.
Summary: Uses animation, pictures, models, diagrams, and X-ray pictures in discussing decay, abscess, bone resorption, sinuses, calculus, impactions, and extractions. Discusses the use of X-ray as a diagnostic tool of the dentist.
Series: 1. Dentistry. 1. Slavens, Forrest R. 2. American Dental Association.
617.6
Fi A 62-1242
American Dental Association

The inside story—basic stitches, seams, and details (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.

40 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 4)
With manual.
Summary: Based on McCall's easy sewing book.
Series: 1. Sewing. 1. McCall Corporation.
446.4
Fi A 59-2377
Sewing Filmstrip Service

Inside the house (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm., and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. microgroove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary for various rooms of the house and for articles of furniture found in the living room and the dining room.
Credits: Author and educational adviser, Vera Villegas.
Series: 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. **Series:** French second year (Filmstrip)
Eye Gate House
448.3
Fi A 61-3510

Inside the house (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm., and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. microgroove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary for various rooms of the house and for articles of furniture found in the living room and the dining room.
Credits: Author and educational adviser, Vera Villegas.
Series: 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. **Series:** German second year (Filmstrip)
Eye Gate House
438.3
Fi A 61-3584

Inside the house (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm., and disc: 2 s., 7 in., 33 1/2 rpm, 6 min. microgroove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the vocabulary for various rooms of the house and for articles of furniture found in the living room and the dining room.
Credits: Author and educational adviser, Vera Villegas.
Series: 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. **Series:** Spanish second year (Filmstrip)
Eye Gate House
468.3
Fi A 61-3600

Inside the house (Filmstrip) Eye Gate House, 1962.

25 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/2 rpm, 7 min. microgroove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Teaches the vocabulary for various rooms of the house and for articles of furniture found in the living room and the dining room.
Credits: Author and educational adviser, Vera Villegas.
Series: 1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. **Series:** Italian second year (Filmstrip)
Eye Gate House
458.3
Fi A 62-3017

Inside the school (Filmstrip) Eye Gate House, 1962.

30 fr., color, 35 mm. (Picture stories for reading readiness)
With teachers manual.
Summary: Uses a series of pictures taken inside the school to provide stories that pre-reading children can understand, interpret, and talk about.
Series: 1. English language—Juvenile films. 1. Eye Gate House, Inc. **Series:** Picture stories for reading readiness (Filmstrip)
Eye Gate House
372.6
Fi A 62-2999

Inside the weather (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Shows how two children on an air trip to Chicago learn in detail about some important weather factors and the problems of weather forecasting.
Credits: Educational collaborators of series, Fredrick L. Fitzpatrick, Helen B. Warrick, C. Michael Adragan, Alvin B. Hertzberg.
Series: 1. Weather. 1. United World Films, Inc. **Series:** The living science series (Motion picture. United World Films)
United World Films
551.59
Fi A 62-828

Inspection, maintenance, and operation of automatic sprinkler systems (Motion picture) U. S. Dept. of the Air Force, 1959.

25 min., sd., color, 16 mm.
Summary: Explains the importance of automatic sprinkler systems in fire protection and control. Demonstrates inspection and maintenance procedures common to all systems, and emphasizes the wet pipe, dry pipe, and deluge systems.
Series: 1. Fire sprinklers. 1. U. S. Dept. of the Air Force.
Order no. TF 1-5303
614.844
Fi E 60-351
U. S. Office of Education, Visual Education Service

Inspiration of the machine: The work of Fernand Léger (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Discusses art and artists most influenced by the mechanization of the industrial revolution, with emphasis on the work of Léger. Illustrates how force and power are expressed in Léger's work through color, line, and composition. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.
Series: 1. Léger, Fernand, 1881-1955. 2. Industry in art. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. **Series:** Looking at modern art (Motion picture)
National Educational
709.4
Fi A 58-1455
Television Film Service

Inspiration to greatness (George Washington) (Filmstrip) American Bible Society, 1958. Made by Cathedral Films.

46 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/2 rpm, 17 min. microgroove. (The Bible and the Presidents)
With teachers' study guide and manual.
Summary: A story about the trials and exploits of George Washington, describing his spiritual leadership in the days when the country was young, and pointing out that he was inspired by the Bible.
Series: 1. Washington, George, Pres. U. S.—Religion. 2. Bible—Influence. 1. American Bible Society. **Series:** The Bible and the Presidents (Filmstrip)
Washington City Bible
923.173
Society
Fi A 60-2373

The inspired word of God (Motion picture) Bob Jones University. Made and released by Unusual Films, 1956.

14 min., sd., color, 16 mm. (A look at the Book, no. 6)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "Can you prove that the Bible is the inspired word of God?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
—Another issue. b&w.
1. Bible—Inspiration. 1. Bob Jones University, Greenville, S. C. **Series:** A look at the Book (Motion picture) no. 8.
Unusual Films
220.13
Fi A 59-105

Instant word phrases, set 1 (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 58 fr. each), b&w, 35 mm.
With the articles Outline for improving reading skills and Developing a word list for remedial reading.
Summary: Presents phrases for reading instruction, with or without tachistoscopic flash.
Credits: Author, Edward Fry.
1. Reading. 2. Vocabulary. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4
Fi A 58-2736
Learning through Seeing, Inc.

Instant word phrases, set 2 (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 58 fr. each), b&w, 35 mm.
With the articles Outline for improving reading skills and Developing a word list for remedial reading.
Summary: Presents phrases for reading instruction, with or without tachistoscopic flash.
Credits: Author, Edward Fry.
1. Reading. 2. Vocabulary. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4
Fi A 58-2737
Learning through Seeing, Inc.

Instant words, set 1 (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 43 fr. each), b&w, 35 mm.
With the articles Outline for improving reading skills and Developing a word list for remedial reading.
Summary: Presents words most frequently used in reading and writing English. For reading instruction, to be used with or without tachistoscopic flash.
Credits: Author, Edward Fry.
1. Reading. 2. Vocabulary. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4
Fi A 58-2734
Learning through Seeing, Inc.

Instant words, set 2 (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 45 fr. each), b&w, 35 mm.
With the articles Outline for improving reading skills and Developing a word list for remedial reading.
Summary: Presents words most frequently used in reading and writing English. For reading instruction, to be used with or without tachistoscopic flash.
Credits: Author, Edward Fry.
1. Reading. 2. Vocabulary. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4
Fi A 58-2735
Learning through Seeing, Inc.

Instincts (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)
Summary: Discusses instinctive behavior. Defines and compares tropism and reflexes. Provides examples of tropism, geotropism, phototropism, and stereotropism, and illustrates reflex action in animals and humans. Features Dr. Edwin G. Boring of Harvard University.
Series: 1. Instinct. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. **Series:** Psychology 1 (Motion picture)
National Educational
158.424
Television Film Service
Fi A 60-1068

Institute of Life Insurance, New York
see Directing your dollars.

Dollars for security.

How life insurance began.

How life insurance operates.

Measure of a man.

Planning family life insurance.

Trouble in Paradise.

Institute of Public Information, inc.
see To your very good health.

Institute of Scrap Iron and Steel
see The eternal harvest.

Institute of Visual Communication, Inc., New York
see Beauty, yours naturally.

Inside Middle America.

What we eat we are.

Instructional Films, inc., Wilmette, Ill.
see

Arranging the tea table.

Instructional materials (Filmstrip) Bel-Mort Films, 1961.

44 fr., color, 35 mm. (Professional education series)
Summary: Considers the role of the teacher, chalkboard, textbook, recordings, opaque projector, television and radio, motion pictures, models, graphs, filmstrips, and teaching machines in the modern school program. Emphasizes the mutual reinforcement of the various media in the learning process.

Credits: Consultant, John R. Shaffer.
1. Teaching—Aids and devices. i. Bel-Mort Films, Portland, Or.
Series: Professional education series (Filmstrip)
871.33 Fi A 61-2736
Oregon. State College, Portland. Library

Instructional Materials Publishing Company
see

Advanced buying by measure.

Advanced wholes and parts.

Bar graphs.

Buying by measure.

Circle graphs.

Cooking by measure.

Diesel engines.

Energy and engines.

Gasoline engines.

Graphs in daily life.

Jet engines and rockets.

Line graphs.

More or less.

Steam engines.

Things in groups.

Visualizing number facts—pictographs.

Wholes and parts.

Wind and water engines.

Words for comparing.

Instructions or obstructions (Motion picture) Bureau of National Affairs, 1961. Made by Norwood Studios.

12 min., sd., color, 16 mm. (Modern management film series)
With leader's guide and discussion plan.

Summary: Dr. Paul Pikers of the Massachusetts Institute of Technology gives supervisors many useful hints for handling the difficult job of giving orders and instructions to employees.

1. Supervision of employees. i. Bureau of National Affairs, Washington, D. C. Series: Modern management film series (Motion picture)

Bureau of National Affairs 658.3124 Fi A 61-362

Instructions to apostles and disciples (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.

1. Apostles. i. Nieuwendijk, J. S. van den. ii. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

Encyclopedia Britannica 232.953 Fi A 58-2506

Instrument assembly and production flow (Motion picture) Tektronix, 1961.

27 min., sd., color, 16 mm.

Summary: Shows the flow of work in Tektronix plant no. 8 assembly from the time material is received from the warehouse until processed, assembled, and shipped as a finished oscilloscope. Stresses the use of carts to move the material to the worker. Includes animated sequences.

1. Cathode ray oscillograph. i. Tektronix, Inc., Beaverton, Or. 681.253753 Fi A 62-1436

Tektronix, Inc.

Instrument flying techniques: Approach procedures (Motion picture) U. S. Dept. of the Air Force, 1961.

25 min., sd., b&w, 16 mm.

Summary: Shows to pilots the procedures which should be followed in approaching an airfield under unfavorable weather conditions and describes the types of facilities available. Emphasizes VOR (very high frequency omnidirectional range) and TACAN (terminal area navigation) approach principles and outlines the advantages of obtaining an early landing clearance.

1. Instrument flying. 2. Instrument landing systems. i. U. S. Dept. of the Air Force.

Order no. TF 1-5342c 629.13252 Fi E 61-66
U. S. Office of Education. Visual Education Service

Instrument flying techniques: Basic instruments (Motion picture) U. S. Dept. of the Air Force, 1961.

30 min., sd., b&w, 16 mm.

Summary: Emphasizes the importance of learning, perfecting, and practicing instrument flying techniques. Includes instrument coverage, instrument interpretation, and control techniques. Explains the use of control and performance instruments.

1. Instrument flying. 2. Aeronautics—Instruments. i. U. S. Dept. of the Air Force.

Order no. TF 1-5342a 629.13252 Fi E 61-64
U. S. Office of Education. Visual Education Service

Instrument flying techniques: Take off and unusual attitudes (Motion picture) U. S. Dept. of the Air Force, 1961.

15 min., sd., b&w, 16 mm.

Summary: Familiarizes pilots with the technique of instrument takeoff and emphasizes that good instrument takeoff depends on how a pilot interprets and cross checks his instruments. Explains recovery procedures from unusual attitudes on instruments alone.

1. Instrument flying. 2. Aeroplanes—Take-off. i. U. S. Dept. of the Air Force.

Order no. TF 1-5342b 629.13252 Fi E 61-65
U. S. Office of Education. Visual Education Service

Insulation Board Institute, Chicago

see

Sound reasoning.

This above all.

Insurance (Filmstrip) Society for Visual Education, 1957.
63 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)

Summary: Utilizes the application of per cents to common forms of insurance, and clarifies many insurance terms.

Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.

1. Insurance. 2. Percentage. i. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)

Society for Visual Education 511.8 Fi A 58-2017

Insurance Information Office of Connecticut, Hartford
see

Now you see it.

An integrated correctional system (Motion picture)

WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses the elements necessary for an integrated correctional system. Points out the variety of activities that should be incorporated into a county system, and explains the place of politics, physical plant, classification, education, training, and release procedures. Features criminologist Joseph D. Lohman as host.

1. Prisons. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

National Educational Television Film Service 365 Fi A 60-1662

The integration issue (Filmstrip) New York Times, Office of Educational Activities, 1959.

57 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Discusses what has happened to integration in education and to the opposing supporters of segregated schools since the 1954 Supreme Court decision. Describes the quest for a balanced approach to civil rights.

1. Segregation in education. i. New York Times. Series.

New York Times 371.97 Fi A 60-2001

Inter-American Highway (Filmstrip) Russ and Nita Rosen, Released by Filmscope, 1958.

42 fr., color, 35 mm. (This is Central America, no. 1)

Eastman color.

Issued in kit with recording, booklets, and other supplementary material.

Summary: A journey through Central America from north to south along the Pan American Highway, showing views of the capital cities of each of the six republics, and the commercial, agricultural, and rural ways of life of the people. With captions.

1. Inter-American Highway. 2. Central America—Description and travel.—1961. i. Rosen, Russ. ii. Rosen, Nita. iii. Filmscope, Inc., Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 1.

Russ & Nita Rosen 917.28 Fi A 59-2587 rev

Interchemical Corporation

see

Color magic.

Interdependent regions (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

34 fr., color, 35 mm. (Interdependent Nation—U. S. A.)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Through a survey of seven regions of the United States, and the specialized production of each, shows that no one region produces everything it needs, but each depends on the other regions.

1. Industries, Location of—U. S.—Juvenile films. i. Curriculum Materials Corporation. Series: Interdependent Nation—U. S. A. (Filmstrip)

Curriculum Materials Corporation 338 Fi A 60-2740

Interdiction and blockade (Motion picture) CBS Television.

Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Explains how the American high command, faced with the knowledge that there could never be a decisive land battle in the South Pacific, used air and sea power to destroy the Japanese war machine by denying the enemy the vital lines of supply and communication.

1. World War, 1939-1945—Pacific Ocean. i. Columbia Broadcasting System, Inc. CBS Television. ii. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

McGraw-Hill Book Co. 940.5426 Fi A 59-64

Interest; borrowing and investing (Filmstrip) Society for Visual Education, 1957.

65 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)

Summary: Discusses applications of per cents in investments, borrowing, discounts, installment buying, loans, promissory notes, mortgages, bonds, and Treasury bills.

Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.

1. Interest and usury. 2. Percentage. i. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)

Society for Visual Education 511.8 Fi A 58-2016

Interesting animals (Filmstrip) Eye Gate House, 1958.

37 fr., color, 35 mm. (The wonders of nature, no. 5)

With teachers manual.

Summary: Shows many varieties of animals, their breeding habits, and their surroundings.

1. Zoology—Juvenile films. i. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 5.

Eye Gate House 589 Fi A 58-2933

Interior N. Y. subway, 14th St. to 42nd St. (Motion picture)

see From horse car to subway in New York City.

Intermediate graded word phrases, level G (fifth and sixth grade) (Filmstrip) Society for Visual Education, 1953.

8 filmstrips, b&w, 35 mm. (Graded word phrases speed-i-o-strip series)

With manual.

Summary: Presents exercises, using word lists of Gates, Dolch, and Thorndike, to help increase eye span, develop recognition of words in context, increase speed and comprehension in reading, make vocabulary meaningful, and teach correct spelling. May be used with or without tachistoscope.

Credits: Prepared by Selma E. Herr.

1. Reading (Elementary). 2. Vocabulary. i. Society for Visual Education, Inc., Chicago. Series: Graded word phrases speed-i-o-strip series (Filmstrip)

Society for Visual Education 372.41 Fi A 61-2987

Intermediate graded word phrases, level I (sixth grade) (Filmstrip) Society for Visual Education, 1953.

8 filmstrips, b&w, 35 mm. (Graded word phrases speed-i-o-strip series)

With manual.

Summary: Presents exercises, using word lists of Gates, Dolch, and Thorndike, to help increase eye span, develop recognition of words in context, increase speed and comprehension in reading, make vocabulary meaningful, and teach correct spelling. May be used with or without tachistoscope.

Credits: Prepared by Selma E. Herr.

1. Reading (Elementary). 2. Vocabulary. i. Society for Visual Education, Inc., Chicago. Series: Graded word phrases speed-i-o-strip series (Filmstrip)

Society for Visual Education 372.41 Fi A 61-2988

Intermediate phrase reading (Motion picture) C-B Educational Films, 1959. Made by Pacific Productions.

6 motion pictures (8 min. each), sd., b&w, 16 mm. (Phrase reading series)

With teacher's manual and student workbook.

Summary: A set of phrase-reading practice films designed to follow the Beginning phrase reading films. The first four films in the set are short-phrased, the remainder long-phrased. Reading rate starts at 180 words per minute.

Credits: Educational consultants, Henry A. Bamman, Grace M. Brown, Guy H. Browning.

1. Reading—Remedial teaching. i. C-B Educational Films, Inc., San Francisco. Series: Phrase reading series (Motion picture)

C-B Educational Films 428.4 Fi A 60-417

Intermediate Sunday school work (Filmstrip) Broadman Films, 1956.

40 fr., color, 35 mm. (Sunday school age group series)

With manual.

Summary: Describes the purpose which motivates intermediate work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the intermediate program and the desired results.

1. Religious education of children. 2. Sunday-schools. i. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)

Broadman Films 268.433 Fi A 58-2085

Internal combustion engine (Motion picture) U. S. Army Air Forces, 1943.

45 min., sd., b&w, 16 mm.

Summary: Explains the operation and principles of the ignition system of the internal combustion engine.

1. Gas and oil engines—Ignition. i. U. S. Army Air Forces.

Order no. WF 91-12 621.43 Fi E 58-258
U. S. Office of Education. Visual Education Service

The internal combustion engine: Principles of operation (*Motion picture*) U. S. Army Air Forces, 1944.
29 min., ed., b&w, 16 mm.
Summary: Explains, by use of models and animation, the basic operating principles of the internal combustion engine.
1. Gas and oil engines. I. U. S. Army Air Forces.
Order no. T.F. 1-4300 621.43 Fi E 58-259
U. S. Office of Education. Visual Education Service

Internal organization (*Filmstrip*) McGraw-Hill Book Co., 1961.
40 fr., b&w, 35 mm. (Industrial management series, set 1)
Correlated with the motion picture of the same title.
Based on the book *Industrial organization and management*, by Bethel, Atwater, Smith, and Stackman.
Summary: Outlines the fundamental purposes of business organization and describes several types of organization. With captions.
Credits: Technical advisers, Lawrence L. Bethel, Franklin S. Atwater, George H. E. Smith, Harvey A. Stackman.
1. Industrial organization. 2. Business enterprises. I. Bethel, Lawrence L. Industrial organization and management. II. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 1 (Filmstrip) 658.39 Fi A 59-3165
McGraw-Hill Book Co.

Internal reform and international responsibility (1900-1912) (*Filmstrip*) Society for Visual Education, 1960.
47 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: Presents highlights of developments from 1900-1912, dealing with the Boxer Rebellion, the Open Door policy, the building of the Panama Canal, and the growth of territorial possessions which caused the United States to become increasingly involved in world affairs. Points out new trends in local and state government, and indications of tension between the United States and Japan.
Credits: Author, Jerome G. Kerwin; artist, Robert S. Robison.
1. U. S.—For. rel.—20th cent. 2. U. S.—Pol. & gov.—1901-1963. I. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip) 327.73 Fi A 60-2206
Society for Visual Education

The international atom (*Motion picture*) International Atomic Energy Agency. Made by United Nations Visual Information Board. Released by National Film Board of Canada, 1961.
26 min., ed., color, 16 mm.
Summary: Uses sequences from Britain, the United States, the U. S. S. R., Canada, Germany, France, India, Japan, the Netherlands, and Venezuela in presenting a report of modern applications of atomic energy. Describes the use of tracer isotopes in agriculture in India, new ways of strengthening plastics and metals in use in England, and new discoveries in healing through radiation being used in the United States.
—Another issue. 35 mm.
1. Nuclear engineering. 2. Radiotherapy. I. International Atomic Energy Agency. II. Canada. National Film Board. 621.489 Fi A 62-74
National Film Board of Canada

International Atomic Energy Agency
see

The International atom.

International Bank for Reconstruction and Development
see

Indis fights kans.

International Brotherhood of Electrical Workers
see
Operation Brotherhood—the IBEW story.

International Business Machines Corporation
see

A moon is born.

The queation tree.

X-15—man into space.

International City Managera' Association
see

Developing an understudy.

The supervisor and the individual.

International Communications Foundation, Beverly Hills, Calif.
see

Afghan panorama (Introduction to Afghanistan)

Afghanistan: the people and their country

Art of Asia Minor.

City life.

City life in West Pakistan

City life in Yugoslavia

The crafts of Pakistan

Cultural Yugoslavia

History of Asia Minor.

if you were a boy born in Afghanistan

Introduction to Iran

Introduction to Pakistan, part 1

Introduction to Pakistan, part 2

Introduction to the Philippines

Introduction to Yugoslavia

Iran city life

Life and the people of East Pakistan

The mountain kingdom of Nepal

Nomads and farmers of Iran

Persian arts and crafts

Persian story book

Rural life in West Pakistan

Rural life in Yugoslavia

Trade routes that built Afghanistan

Village life.

Villagers and fishermen of Iran

The International Court of Justice (*Filmstrip*) United Nations Film Board. Released by Stanbow Productions, 1960.

30 fr., b&w, 35 mm.
French and Spanish versions also issued.

Summary: Explains that the International Court of Justice provides machinery by means of which states may settle their legal disputes in accordance with international law. Shows the Court and its staff at work at the Hague and describes some of the cases which are brought before it. Captioned photographs and maps.
1. Hague. International Court of Justice. 2. International law—Cases. I. United Nations. Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y.

Stanbow Productions 341 Fi A 62-2744

International Film Bureau, inc., Chicago
see

(A plus B) squared.

Airplane are for Susan and Billy.

Ansel Adams; photographer.

L'arrivée à Paris.

Art treasures from the Vienna collections

Au restaurant.

The audio-visual supervisor.

Australia today.

Behind the scenes of a museum.

Bogota, capital of Colombia.

Boy with a knife.

Brazilia.

Building a set.

By map and compass.

Character make-up for boys.

Cheese and cheese making.

Colonial living.

Community mental health.

Courses et achets.

Cultivate your garden birds.

El cumpleaños de Petita.

A day with the F. B. I.

Depart de grandes vacances.

Designing a set.

Detectives in action.

Developing an understudy.

The dropout.

Emil goes to Berlin.

Emil meets the gang.

Emil und die Detektive.

Enameling art.

L'estente cordiale.

The etcher's art.

Facta about film.

Facta about projection.

A family affair.

Family circus.

Film research and learning.

The finger painting of Wu Taal Yen.

Fire lookout.

French for beginners.

Frightened child.

Green gold: Bananas.

Hair care.

Hamburg.

The hickory stick.

Histoire de poissonne.

Horae in the limelight.

The house and land of Loyola.

How Indians build canoes.

Howard.

In this dark world.

Jamboree.

Japan.

Joe and Roxey.

Last of the wood engravers.

Lima, capital of Peru.

Lithography.

Madeline.

Magnificent Canada goose.

Make-up for girls.

Managing a show.

Medal maker.

Mexico ciudad encantadora.

México y sua contornos.

Mosaic experimenta.

Native arts of Old Mexico.

Northern Ireland.

Operation and care of the Victor sound projector.

Operation of the Bell and Howell sound projector.

Orphan boy of Vienna.

Our world.

Painting movement and color with chalk.

Painting picturea about people.

Pepita's surprise.

Peruvian archeology.

Plaster sculpture in color.

Posture.

Punch press guarding.

Quelle chance.

Raw material.

Rembrandt, poet of light.

Republic of Colombia.

Republic of Guatemala.

Republic of Peru.

Retrievers at work.

International Film Bureau, inc., Chicago
(Continued)

The Rhine.
Russia.
Safe bicycling.
Safety or slaughter.
Science of the sea.
Shotgun shooting and how.
Singende Deutschland.
The stage manager.
Step by step.
Story of bananas.
Story of coffee.
Story of Peggy at the farm.
Straight make-up for boys.
The supervisor and the individual.
They all learn to read.
The thief is caught.
Trappers and traders.
Trick and fancy roping.
Trouble indemnity.
Tuscan countryside.
Uncommon clay.
Unsere Strasse.
Wales.
Wardrobe.
Water colors in action.
Who is Sylvia?
Whoever you are.
Wind and water movements in a model lake.
International Film Foundation, inc., New York
see
Amazon family.
Pacific island.
Suez.
International Golf Association
see
Ninth international championship and Canada cup matches.
Seventh international championship and Canada cup matches.
International Harvester Company
see
Collectors' item.
Getting Old Red ready.
Taming a new frontier.
International health (Motion picture) WQED. Released by NET Film Service, 1959.
29 min., ad., b&w, 16 mm. (Heritage xviii)
Summary: Dr. Thomas Parron reviews the growth of international health programs during the past twenty-five years. He discusses the work of the League of Nations, United States' plans for improving health in South America, relief agencies in Europe following World War II, and public health in the Soviet Union. Presents his views on cooperative assistance programs in underdeveloped countries, technical aid, and training programs.
1. Hygiene, Public—Hist. 2. Hygiene, Public—International co-operation. 3. Parron, Thomas, 1892-. 4. Pittsburgh. Television station WQED. 5. National Educational Television Film Service. Series: Heritage xviii (Motion picture)
614.09 Fi A 60-1912
National Educational Television Film Service
International Ladies' Garment Workers' Union
see
Anniversary.
Fall and winter fashions, 1960-1961.
The fashion picture, spring to summer, 1960.

International Minerals and Chemical Corporation
see
Magnesium—major plant food.
Out of the earth.
International Missions, inc., Jersey City
see
Drama in the Deccan.
Lift up your eyes.
International naval review (Motion picture) U. S. Dept. of the Navy, 1958.
4 min., ad., color, 16 mm.
Short version of the motion picture with the same title.
Summary: Shows high spots of the festival at Jamestown, Va.
—Another issue. 35 mm.
1. Jamestown Festival, 1957. 2. U. S. Navy Dept.
Order no. MN 8771-b 975.5425 Fi E 59-190 rev
U. S. Office of Education. Visual Education Service
International naval review (Motion picture) U. S. Dept. of the Navy, 1958.
11 min., ad., color, 16 mm.
Summary: Shows high spots of the festival at Jamestown, including the U. S. Atlantic Fleet welcoming seventeen visiting navies to the international naval review at Norfolk, Va.
—Another issue. 35 mm.
1. Jamestown Festival, 1957. 2. U. S. Navy Dept.
Order no. MN 8771-a 975.5425 Fi E 59-191 rev
U. S. Office of Education. Visual Education Service
International Nickel Company
see
Corrosion in action.
Milling and smelting the Sudbury nickel ores.
Mining for nickel.
Refining nickel from the Sudbury area.
Refining precious metals from the Sudbury nickel ores.
International Paper Company
see
Profits in the bag.
International Silk Association (U. S. A.)
see
Naturally, silk.
Silk.
International Silver Company, Meriden, Conn.
see
Design for beauty.
Farewell to Birdie McKeever.
International Sound Films, inc., Atlanta
see
Gold mine on Main Street.
The international trusteeship system (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1961.
40 fr., b&w, 35 mm.
French and Spanish versions also listed.
Summary: Explains that the well-being and advancement of the people in trust territories and their progressive development towards self-government is a major concern of the United Nations; shows the progress which has been made by these peoples.
1. International trusteeships. 2. United Nations. Film Board. 3. Stanbow Productions, inc., Valhalla, N. Y.
325.31 Fi A 62-2741
Stanbow Productions
International Union Allied Industrial Workers of America.
Education Dept.
see
Labor's witness.
Sitdown.
The UAW is twenty years old.
International Visual Educational Service, inc., Chicago
see
America and its Presidents—McKinley to Eisenhower.
America and its Presidents—Polk to Harrison
America and its Presidents—Washington to Tyler.
True book of airports and airplanes.

True book of conservation.
True book of cowboys.
True book of dinosaurs.
True book of farm animals.
True book of freedom.
True book of health.
True book of houses.
True book of Indians.
True book of more science experiments.
True book of our post office and its helpers.
True book of pets.
True book of pioneers.
True book of plant experiments.
True book of policemen and firemen.
True book of reptiles.
True book of schools.
True book of science experiments.
True book of sounds we hear.
True book of toys at work.
True book of transportation.
True book of tropical fishes.
True book of weather experiments.
True book of your body and you.
The international war against diphtheria (Filmstrip) Creative Education, 1958.
52 fr., color, 35 mm. (Great moments in the conquest of disease)
Summary: The story of the development of the concept of the toxin-antitoxin theory, and of the contributions made by scientists of all nationalities.
Credits: Producer, Donald G. Hoffman; artist, Robert Friedl; collaborator, Robert V. Vileh.
1. Diphtheria—Prevention. 2. Creative Education, inc. Series: Great moments in the conquest of disease (Filmstrip)
614.512 Fi A 58-2670
Creative Education, inc.
International weekend in Osage, Iowa (Motion picture) State University of Iowa, 1952.
15 min., ad., b&w, 16 mm.
Summary: Scenes of Thanksgiving Day as spent in Osage, Iowa, when the people of the city took foreign students of the State University of Iowa into their town and homes to spend a typical American Thanksgiving.
1. Students, Foreign—Iowa. 2. Iowa. University. Series: Development of the American short story (Filmstrip)
378.35 Fi A 60-293
Iowa. Univ. Bur. of Audio-Visual Instruction
Interpretation and evaluation of the short story (Filmstrip) Society for Visual Education, 1960.
32 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 11 min. (Development of the American short story)
With teaching guide.
Summary: Discusses some techniques for interpreting and evaluating the short story, including statement of plot, character analysis, setting, mood, author's purpose, universality of idea, and individuality of treatment.
Credits: Author, Joan Smutny; artist, Felix Palm.
1. Short story. 2. Society for Visual Education, inc., Chicago Series: Development of the American short story (Filmstrip)
808.31 Fi A 60-3673
Society for Visual Education
Interpretations and skills (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. (Growing through reading, no. 6)
With teachers manual.
Summary: Uses illustrations which will enable the class to develop its skill in finding clues, selecting main thoughts, drawing references, recognizing comparisons, interpreting meanings, and telling stories.
1. Pictures. 2. Reading—Audio-visual aids. 3. Eye Gate House, inc. Series: Growing through reading (Filmstrip) no. 6.
428.4 Fi A 58-2432
Eye Gate House
Interpreting (Filmstrip) Eye Gate House, 1962.
32 fr., color, 35 mm. (Fundamentals of thinking)
With teachers manual.
Summary: Introduces the procedure for developing the process of interpreting as one method of stimulating thought in order to improve the skill of thinking.
1. Thought and thinking. 2. Eye Gate House, inc. Series: Fundamentals of thinking (Filmstrip)
160 Fi A 62-3011
Eye Gate House

Interpreting the evidence (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)
Summary: Dr. Joel Hildebrand explains why natural laws tell how things may be expected to act, providing examples using the gas laws. Uses a film sequence to show molecular action. Tells how explanations of natural laws result in concepts leading to comprehensive theories.
 1. Science—Philosophy. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Scientific methods (Motion picture)
 501 Fi A 60-1201
 National Educational Television Film Service

Interpreting weather for landing aircraft (Motion picture) U. S. Dept. of the Air Force, 1955.

12 min., sd., b&w, 16 mm.
Summary: Discusses every phase of weather information necessary for correct and safe landing of aircraft, including all conditions under which the pilot may have to land his plane.
 1. Meteorology in aeronautics. 2. Aeroplanes—Landing.
 1. U. S. Dept. of the Air Force.
 Order no. FT 1-1296 629.1324 Fi E 60-198
 U. S. Office of Education. Visual Education Service

Interproximal and occlusal dental radiographic techniques (Motion picture) U. S. Dept. of the Air Force, 1957.

14 min., sd., b&w, 16 mm.
Summary: Demonstrates techniques for using interproximal and occlusal dental radiography and exposure of proximal and occlusal films.
 1. Teeth—Radiography. 1. U. S. Dept. of the Air Force.
 Order no. FTA 270 617.64 Fi E 50-164
 U. S. Office of Education. Visual Education Service

Interregnum (Motion picture) Charles Carey and Altina Carey, 1960.

29 min., sd., b&w, 16 mm.
 German version also issued.
Summary: An art documentary which uses the drawings of George Grosz to tell the story of the rise and fall of Hitler's Third Reich, showing how Grosz viewed the people and the events around him.
 Credits: Narrator, Lotte Lenya.
 — Another issue. 35 mm.
 1. Grosz, George, 1893-1959. 2. Germany—Hist.—1933-1945.
 1. Carey, Charles Besant, 1921-—m. Carey, Altina.
 943.086 Fi A 61-444
 Committee on International Non-theatrical Events

Intersections (Filmstrip) Projection Art Studios. Made and released by McGraw-Hill Book Co., 1957.

47 fr., color, 35 mm. (Mechanical drawing)
 Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl L. Svensen.
Summary: Presents a series of problems in which the points of intersection of two objects are plotted in order to construct developments of the two figures.
 1. Mechanical drawing. 1. French, Thomas Ewing, 1871-1944.
 Mechanical drawing. n. Projection Art Studios. m. McGraw-Hill Book Company, Inc. Series: Mechanical drawing (Filmstrip)
 744.422 Fi A 58-2774
 McGraw-Hill Book Co.

Interspecific hybridization and its consequences (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 29)
 With Study guide and workbook for genetics, by Irwin H. Herskowitz.
 Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Ledyard Stebbins explains that genetic factors responsible for reproductive isolation can be aided by natural selection, that reproductive isolating mechanisms may originate through interspecific hybridization, and that hybridization can be a powerful stimulus in species formation and an experimental tool for analyzing the genetic basis for differences between species.
 Credits: Continuing lecturer, Irwin H. Herskowitz.
 1. Hybridization. 1. Sinnott, Edmund Ware, 1888- Principles of genetics. n. Calvin Productions, Inc. Kansas City, Mo. m. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 29.
 575.28 Fi A 61-630
 McGraw-Hill Book Co.

Interview with Linus Pauling (Motion picture) National Film Board of Canada, 1960.

60 min., sd., b&w, 16 mm.
Summary: Dr. F. H. Kneiman interviews Dr. Pauling who speaks of the duty of science to the citizen, and of the duty of the citizen to understand some facts of science. He explains why he pits his strength against nuclear war and anything else threatening the future of mankind.
 Credits: Producer, Hugh G'Connor; director, Joseph Koenig; camera, Wolf Koenig.
 1. Pauling, Linus Carl, 1901- 2. Nuclear weapons and disarmament. 1. Canada. National Film Board.
 925.3 Fi A 61-418
 National Film Board of Canada

An interview with the Netherlands wheat delegation (Motion picture) Nebraska Wheat Commission. Made by Christensen-Kennedy Productions. Released by Great Plains Wheat Association, 1959.

14 min., sd., b&w, 16 mm.
Summary: A delegation from Holland discusses marketing relationships between Great Plains wheat growers and the Dutch buyers. Compares the uses of wheat in the Netherlands and the United States.
 Credits: Director, Raymond J. Christensen.
 1. Wheat trade—U. S. 2. Wheat trade—Netherlands. 1. Nebraska. Wheat Commission. n. Great Plains Wheat Association.
 338.17311 Fi A 60-802
 Christensen-Kennedy Productions

Interviewing and qualifying a young Mr. and Mrs. (Motion picture) Kalb, Voorhis, 1958. Made by Rodel Productions.

20 min., sd., b&w, 16 mm.
Summary: A sales film for the training of salesmen of mutual funds, using as an illustration the interviewing and qualifying of a young couple.
 1. Investment trusts. 1. Kalb, Voorhis and Company, Washington, D. C.
 332.678 Fi A 60-3177
 Kalb, Voorhis & Co.

The intestinal biopsy capsule (Motion picture) U. S. Dept. of the Army, 1961.

6 min., sd., color, 16 mm.
Summary: Depicts the features, use, and operation of the intestinal biopsy capsule devised by the Walter Reed Army Medical Center to study disease and normal functioning of the small intestine. Shows how the capsule, swallowed orally by the patient, makes possible single and several simultaneous biopsies at different levels of the small intestine.
 1. Intestines—Diseases—Diagnosis. 1. U. S. Dept. of the Army.
 Order no. PMF 5337 616.34 Fi E 61-82
 U. S. Office of Education. Visual Education Service

Intestinal fortitude (Motion picture) Republic Steel Corp., Steel and Tubes Division, 1946. Made by Wilding.

17 min., sd., b&w, 16 mm.
 With booklet.
Summary: Describes the production and uses of boiler tubing, including scenes from manufacturing plants of Republic Steel.
 Credits: Director, Ed Grabbil; writer, Leo Rosenkrans.
 1. Tubes. 2. Boilers. 1. Republic Steel Corporation. Steel and Tubes Division.
 672.83 Fi A 62-98
 Republic Steel Corp.

The intimacies of marriage (Filmstrip) Family Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Marriage counseling kit)
 With leader's guide.
Summary: Discusses Christian attitudes that will lead to happy sexual union in marriage, the contribution of an effective sexual life to the entire marriage relationship, and how God reveals himself in the self-giving of love. Describes the importance of leisure, rest, appearance, personal cleanliness and hygiene, patience, and consideration.
 Credits: Writers, Wayne E. Oates, Samuel Southard; narrator, Vic Ferrin; illustrator, Joan Lemmo.
 1. Marriage. 2. Sexual ethics. 1. Family Filmstrips, Inc. Series: Marriage counseling kit (Filmstrip)
 176 Fi A 60-3754
 Family Films, Inc.

Into his marvelous light (Motion picture) Conservative Baptist Foreign Mission Society, 1954. Made by Missions Visualized.

30 min., sd., color, 16 mm.
Summary: Shows the grip of Shintoism, Buddhism, and nationalism on the Japanese people and explains what it means for them to receive the truth of God.
 1. Japan—Religion. 1. Conservative Baptist Foreign Mission Society.
 209.52 Fi A 61-938
 Conservative Baptist Foreign Mission Society

Into outer space (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

53 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 61, lesson A-606)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of going into outer space, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Outer space. 1. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-606.
 525.1 Fi A 61-3263
 Your Lesson Plan Filmstrips

Into the good ground (Motion picture) Board of Christian Education of the Presbyterian Church, 1949. Made by Pathscope Co. Released by Broadcasting and Film Commission.

30 min., sd., b&w, 16 mm.
Summary: A story about a successful architect who, after a bitter quarrel with his son, turns to the Bible where he finds a personal message from God and through its counsel is able to solve his problems.
 1. Christian life. 1. Presbyterian Church in the U. S. A. Board of Christian Education. n. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
 248.4 Fi A 58-1185
 Broadcasting and Film Commission

Into the known (Motion picture) American Textbook Publishers Institute. Made by Richard Lyford Productions. Released by Sterling Movies USA, 1960.

29 min., sd., color, 16 mm.
Summary: An interpretive report on American schools which dramatizes the importance of the printed word in teaching and learning. Uses visual techniques—including a scene from Romeo and Juliet and a description of the workings of the cosmos—to portray many facets of the learning process as evidenced in both elementary and high school classrooms.
 Credits: Producer and director, Richard H. Lyford.
 1. Text-books. 1. American Textbook Publishers Institute. n. Sterling Movies U. S. A., Inc.
 371.82 Fi A 61-7
 American Textbook Publishers Institute

Into the Southwest (Filmstrip) Society for Visual Education, 1960.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. (Westward migration series, group 1)
Summary: Describes Lt. Zebulon Pike's expedition to the Spanish outpost of Santa Fe, New Mexico, and discusses opportunities for American trade. Shows views of a trader's caravan as it travels the Santa Fe Trail to Santa Fe and of forts and famous landmarks along the way, of a male trader's party as it follows the Old Spanish Trail from Santa Fe to Los Angeles, and of expeditions into Texas after the battle of the Alamo and San Jacinto.
 Credits: Author and photographer, John R. Post.
 1. Santa Fe Trail. 2. Spanish Trail. 3. Pike, Zebulon, Montgomery, 1779-1813. 1. Society for Visual Education, Inc., Chicago. Series: Westward migration series, group 1 (Filmstrip)
 Society for Visual Education
 917.8 Fi A 61-2504

Intolerance (Motion picture) see Fall of Babylon.**Intracapsular cataract extraction (Motion picture) George P. Landegger, 1941.**

8 min., sl., color, 16 mm.
Summary: Shows an incision done with Graefe knife, forming a conjunctival flap, and two peripheral iridotomies; and lens extraction with Arruga's forceps.
 1. Cataract. 1. Landegger, George P., 1901-
 617.74 Fi A 57-817
 George P. Landegger

Intracellular recording in the mammalian heart (Motion picture) Dept. of Medical Illustration, School of Medicine, University of Washington. Released by Film Center, University of Washington, 1958.

22 min., sd., color with b&w sequences. 16 mm.
Summary: Demonstrates the recording of single cell electrical activity in the mammalian heart. Uses as an example, the recordings from pacemaker cells in an isolated rabbit atrium before and after administration of epinephrine and of acetylcholine. Shows the effect of quinidine on the atrial membrane potential. Demonstrates the making of *in situ* recordings from the ventricles of an anesthetized dog during induced hypothermia. Includes a sequence of ventricular fibrillation.
 Credits: Author, Theodore C. West.
 1. Heart—Sounds. 1. Washington (State) University. Dept. of Medical Illustration. n. Washington (State) University. Film Center.
 612.17 Fi A 59-771
 Washington, Univ., Seattle. Film Center

Intra-oral dental periapical radiographic techniques—maxillary and mandibular periapical examination (Motion picture) U. S. Dept. of the Air Force, 1957.

10 min., sd., b&w, 16 mm.
Summary: Demonstrates procedures for maxillary and mandibular periapical examination when long cone techniques are used. Intended primarily for apprentice dental specialists and dental technicians.
 1. Jaws—Diseases—Diagnosis. 1. U. S. Dept. of the Air Force.
 Order no. FTA 271c 617.522 Fi E 60-63
 U. S. National Library of Medicine

Intratemporal facial nerve anergy (Motion picture) George Shambaugh, 1961. Made by Mervin W. La Rue, Inc.

20 min., sl., color, 16 mm.
Summary: Shows surgical grafting and rerouting of damaged facial nerve using endoscopic photography to illustrate procedure. Illustrates preoperative facial mobility with several patients suffering facial nerve damage. Discusses postoperative results, showing stages of improvement and increased mobility.
 Credits: Authors, Drs. Shambaugh, Waller, Derlacki, and Girgis.
 1. Nerves, Facial—Surgery. 1. Shambaugh, George Elmer, 1903-
 617.483 Fi A 62-469
 Mervin W. La Rue, Inc.

Intravenous administration of fluids (Motion picture) U. S. Navy Dept., 1959. Made by Willard Pictures.

18 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Describes the responsibilities of hospital corpsmen and demonstrates the specific procedures that they must follow when preparing a patient and in assisting the medical officer to administer large doses of fluids to patients in naval hospitals.
 1. U. S. Navy. Hospital Corps. 2. Fluids. 3. Injections, Intravenous. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
 Order no. MN 8576c 615.63 Fi E 60-92
 U. S. National Library of Medicine

Intravenous anesthesia (Motion picture) Abbott Laboratories, 1949.

24 min., sl., color, 16 mm.
Summary: Illustrates the fundamental points in intravenous anesthesia.
 1. Intravenous anesthesia. 1. Abbott Laboratories.
 617.962 Fi A 59-895
 Abbott Laboratories

Introducing Africa (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

45 fr., color, 35 mm. (Regional geography, set no. 3)
Summary: (Captioned drawings. A tour of Africa showing its scenic, agricultural, cultural, historical, and industrial high lights.
 1. Africa—Descr. & trav. 1. Film Strip-of-the-Month Clubs, Inc. New York. n. McGraw-Hill Book Company, Inc. Series: Regional geography, set no. 3 (Filmstrip)
 916 Fi A 60-2630
 McGraw-Hill Book Co.

Introducing averages (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
 With teachers guide.
Summary: Discusses the meaning, use, and function of averages in daily life. Shows how to find median, mean, and arithmetic averages, and explains how to use them.
 1. Average—Juvenile films. 1. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc.
 519 Fi A 60-2906
 Your Lesson Plan Filmstrips

Introducing Britain (Motion picture) Simmel-Meservey, 1960.

11 min., sd., color, 16 mm.
Summary: A study of economic and social conditions in Britain following World War II.
 Credits: Producer, Evelyn Terlan.
 — Another issue. b&w.
 1. Gr. Brit.—Soc. condit. 2. Gr. Brit.—Econ. condit.—1945-
 1. Simmel-Meservey, Inc., Beverly Hills, Calif.
 809.142 Fi A 58-463
 Encyclopedia Britannica Films

Introducing Canada (Motion picture) see The Canadians.

Introducing carrying in addition (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

96 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 20 min. micro-groove. (Arithmetic filmstrips, series 2: Teaching arithmetic)

Eastman color.

With teacher's guide.

Summary: Lesson three in a series for middle grades. Visualizes the classroom activities and responses of young children who are beginning the study of addition.

1. Addition—Juvenile films. 1. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series.

372.7 FI A 61-2745
Oregon. State College, Portland. Library

Introducing chemical and physical change (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. micro-groove. (The universe—physical and chemical change. Unit 42, lesson A-412)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an introduction to the study of chemical and physical change, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Chemical reactions. 2. Change of state (Physics). 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 42, lesson A-412.

541.39 FI A 61-3268
Your Lesson Plan Filmstrips

Introducing compound subtraction (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

60 fr., color, 35 mm. and disc: 1 s., 12 min., 33 $\frac{1}{3}$ rpm, 16 min. micro-groove. (Arithmetic filmstrips, series 2: Teaching arithmetic)

Eastman color.

With teacher's guide.

Summary: Lesson four in a series for middle grades. Shows children in the classroom manipulating problems with semi-concrete materials as the teacher presents the first steps in compound subtraction.

1. Subtraction—Juvenile films. 1. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series.

372.7 FI A 61-2746
Oregon. State College, Portland. Library

Introducing energy (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. micro-groove. (The universe—physical and chemical change. Unit 52, lesson A-511)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an introduction to the study of energy, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Force and energy. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-511.

530.1 FI A 61-3273
Your Lesson Plan Filmstrips

Introducing filmstrips (Filmstrip) National Film Board of Canada, 1947.

39 fr., b&w, 35 mm.

With script.

Summary: Uses cartoon drawings to show what a filmstrip is, what it can do, and how it should be used. Describes the versatility of a filmstrip, both in the type of visuals it can include and in the ways it can be used by an instructor.

1. Filmstrips. 1. Canada. National Film Board.

778.2 FI A 60-2049
National Film Board of Canada

Introducing Germany (Motion picture) North Atlantic Treaty Organization, 1957. Released in the United States by U. S. Dept. of State, 1958.

25 min., ad, b&w, 16 mm. (The Atlantic community)
Summary: Describes the country and the people of Germany—geographical features, historical development and achievements, economic life, occupations of the people, and social customs. Explains briefly the role of Germany in the North Atlantic Treaty Organization.

—Another issue. 35 mm.

1. Germany. 1. North Atlantic Treaty Organization. II. U. S. Dept. of State. Series: The Atlantic community (Motion picture).

914.3 FI E 59-57
U. S. Office of Education, Visual Education Service

Introducing inclined planes (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the role of inclined planes in daily living and explains the theory behind its many uses.

1. Inclined planes—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

531.8 FI A 60-2912
Your Lesson Plan Filmstrips

Introducing insects (Motion picture) Canada Dept. of Agriculture. Made and released by National Film Board of Canada, 1960.

17 min., sd., color, 16 mm.

Summary: Identifies the characteristics of the Arthropods and makes a comparison with vertebrate animals. Shows examples of the main groups of insects and gives the key anatomical characteristics used for identification and classification. Uses microcinematography, slow-motion, and time-lapse to reveal insect development. Includes views of the flea, the Goliath beetle, the praying mantis, and bees and ants; shows the moulting of a plant bug and the emergence of a moth.

Credits: Director and editor, J. V. Durden; script, J. V. Durden, Barrie McLean; scientific adviser, Davis Waddell; photographers, J. V. Durden, Charles Beddoe.

—Another issue. b&w.

1. Insects. 1. Canada. Dept. of Agriculture. II. Canada. National Film Board.

595.7 FI A 62-48
National Film Board of Canada

Introducing insects (butterflies, beetles, and bugs) (Motion picture) Canada Dept. of Agriculture. Made and released by National Film Board of Canada, 1961. Released in the U. S. by Encyclopedia Britannica Films.

17 min., sd., color, 16 mm.

Revised version of the 1960 motion picture entitled *Introducing Insects*.

With teachers guide.

Summary: Identifies the characteristics of the Arthropods and makes a comparison with vertebrate animals. Shows examples of the main groups of insects and gives the key anatomical characteristics used for identification and classification. Uses microcinematography, slow-motion, and time-lapse to reveal insect development. Includes views of the flea, the Goliath beetle, the praying mantis, and bees and ants; shows the moulting of a plant bug and the emergence of a moth.

Credits: Director and editor, J. V. Durden; script, J. V. Durden, Barrie McLean; scientific adviser, Davis Waddell; photographers, J. V. Durden, Charles Beddoe.

—Another issue. b&w.

1. Insects. 1. Canada. Dept. of Agriculture. II. Canada. National Film Board. III. Encyclopedia Britannica Films, Inc.

595.7 FI A 62-1040 rev
Encyclopedia Britannica Films

Introducing map scale (Filmstrip) Canadian Army, Ottawa. Made and released by the National Film Board of Canada, 1958.

30 fr., color, 35 mm.

With manual.

Summary: Captioned artwork, diagrams, and aerial photographs are used to explain the idea of scale measure and to show how the information given on a map and the symbols used to indicate it depend upon the scale to which a particular map is drawn.

Credits: Producer, Hans Müller; director, J. Koenig; storyboard, D. Hopkins; maps and diagrams, W. Heener; illustrations, J. Simpkins.

1. Map scales. 1. Canada. Army. II. Canada. National Film Board.

536.85 FI A 58-3296
National Film Board of Canada

Introducing New Zealand (Motion picture) New Zealand Government, Wellington, 1949.

10 min., sd., b&w, 16 mm.

Esperanto version also issued with titles and commentary under the title *Ĝeo, Nov Zelando*.

Summary: Shows views of the country of New Zealand, illustrating the economy and how the people live, work, and play.

1. New Zealand—Descr. & trav. 1. New Zealand.

919.31 FI A 58-493
New Zealand Embassy

Introducing shapes (common geometric figures) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Identifies common geometric figures, including the square, rectangle, triangle, and circle.

1. Geometry, Plane—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

513.1 FI A 60-2921
Your Lesson Plan Filmstrips

Introducing square root (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

51 fr., color, 35 mm.

With teachers guide.

Summary: Presents the concept of square root. Explains how an understanding of the role of higher mathematics and science is beneficial in certain occupations and in daily life.

1. Square root. 2. Science. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

511.7 FI A 60-2865
Your Lesson Plan Filmstrips

Introducing the Atlantic region (Filmstrip) National Film Board of Canada, 1958.

43 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: An introductory study of the seaboard Provinces. Photographs and maps are used to illustrate each aspect of life along the seaboard. Includes scenes of a maritime fishing village, of man and seashore activities, and of community and industrial life inland. With captions.

Credits: Producer, Hans Müller; director, Marian Taylor; maps, Wes Heener.

1. Maritime Provinces, Canada—Soc. life & cust. 1. Canada. National Film Board. Series: Canadian geography series (Filmstrip)

917.15 FI A 59-2821
National Film Board of Canada

Introducing the Drivotrainer (Motion picture) Etna Casualty and Surety Co., 1959.

15 min., sd., b&w, 16 mm.

Summary: Clarence G. Burger, Charles Smith, and Richard J. O'Connor acquaint students with the Drivotrainer, a device used to teach driving in the classroom, describing its physical components, its operation, its films, and how it scores. Gives an overall view of the Drivotrainer, and its use in actual operation, including descriptions of other films used with the device. Shows an aerial view of driving, third person demonstrations where students follow actions of a demonstration driver, and a first person view where the student is given a "driver's" view.

1. Automobile drivers. 1. Etna Casualty and Surety Company, Hartford.

Etna Life Affiliated Cos. 629.28 FI A 60-3222

Introducing the Latin Americas (Motion picture) KETC, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Discusses the geography of Latin America, including information on area and population. Features Rev. John Francis Pannon, director of the Department of History at St. Louis University.

1. Spanish America—Descr. & trav. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

913 FI A 58-1454
National Educational Television Film Service

Introducing the letters c, o, a, l, t (Filmstrip) Charles Scribner's Sons. Made and released by David J. Goodman, Inc., 1956.

26 fr., color, 35 mm. (Manuscript basic handwriting, book 1, no. 1)

Eastman color.

With teaching guide.

Based on the book *Manuscript basic handwriting, book 1*, by Stone and Smalley.

Summary: The monkey Max shows how to hold a pencil when writing, and how to make the letters c, o, a, l, and t. Captioned drawings.

Credits: Prepared by Caroline D. Emerson.

1. Penmanship. 1. Stone, Ala M. Manuscript basic handwriting, book 1. II. Scribner, firm, publishers, New York. III. Goodman (David J.) Inc., New York. Series: Manuscript basic handwriting, book 1 (Filmstrip) no. 1.

*852.1 FI 56-1609 rev

Introducing the Lowlands (Filmstrip) see Great Lakes-St. Lawrence Lowlands region: Introducing the Lowlands.

Introducing the topographical map (Filmstrip) National Film Board of Canada, Montreal, 1956.

52 fr., color, 35 mm. (Canadian geography series)

With manual.

Summary: Shows how a topographical map can tell more about a given area than can be seen with the eyes. Deals with the four main types of surface features generally shown on topographical maps—topography, drainage, forests and woodlands, and cultural features—and demonstrates how these three-dimensional features can be plotted on a flat piece of paper. Describes the role of the surveyor in map making and the use of aerial photographs, and shows a complete topographical map combining all the features previously described.

Credits: Producer, Hugh O'Connor; director, J. Koenig; research, D. Bennett; layouts and illustrations, W. Heener.

1. Maps. 1. Canada. National Film Board. Series: Canadian geography series (Filmstrip)

551.4084 FI A 57-1820
National Film Board of Canada

Introducing the wheel (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the discovery of the wheel and its importance to man.

1. Wheels—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

531.8 FI A 60-2919
Your Lesson Plan Filmstrips

Introducing the woodwinds (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music for young people)

Summary: Describes and illustrates the musical characteristics and operating principles of the instruments of a woodwind quintet. Aloud—Horn, Flute, Clarinet, and French Horn, and four compositions are performed to demonstrate the voices of the various instruments. Introductory remarks are by Yehudi Menuhin. Includes music by Milhaud, von Weber, Mussorgsky, and Reicha.

1. Arts and Audiences, Inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture)

788 FI A 58-1455
National Educational Television Film Service

Introduction to algae (Filmstrip) Society for Visual Education, 1962.

35 fr., color, 35 mm. (The microscope and its use)

Summary: Shows how a sample of algae might be collected from a stagnant pond, how a representative specimen may be prepared for investigation, and how the nucleus of the algae cell can be made visible by staining a sample with Lugol's solution.

Credits: Author, Adrian G. Vance.

1. Algae. 2. Stains and staining (Microscopy). 1. Society for Visual Education, Inc., Chicago. Series: The microscope and its use (Filmstrip)

578.8 FI A 62-2863
Society for Visual Education

Introduction to algebra (Filmstrip) Society for Visual Education, 1948.

44 fr., b&w, 35 mm. (Basic algebra series, no. 1)

Summary: Calls attention to the similarities between arithmetic and algebra. Shows by diagrams how algebra is a language of signs and symbols, many of which are used in arithmetic.

1. Algebra. 1. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 1.

512 FI A 52-1897 rev
Society for Visual Education

Introduction to America (Motion picture) WCBS-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Young worlds)

Summary: Students attending the New York Herald Tribune World Forum from Argentina, Pakistan, Finland, and Ghana discuss the opinions they had of America before arriving here. They explain the sources of their ideas, how they have changed, and why they have changed. Concludes with views by each on the advantages and disadvantages of democracy and dictatorship.

1. U. S.—Foreign opinion. 1. New York. Television station WCBS-TV. II. National Educational Television Film Service. Series: Young worlds (Motion picture)

917.3 FI A 60-1666
National Educational Television Film Service

Introduction to automatic data processing (Motion picture) U. S. Dept. of the Army, 1958.

31 min., sd., b&w, 16 mm.

Summary: Discusses the automatic data processing system (ADPS), explaining its underlying concept, capabilities, operation, and application as a new management tool. Shows several systems currently in use in Government installations—electric accounting machines, Remington Rand UNIVAC system, RCA RIMAC system, Underwood ELECOM, Burroughs DATATRON system, Univac system, analyzes the features, operation, and functional components of ADPS, giving attention to communication networks, input and output devices, and the central processing unit consisting of the internal control section, memory section, and logic section. A sample problem is processed for demonstration purposes.

1. U. S. Army—Management. 2. Automatic data processing. 1. U. S. Dept. of the Army.

Order no. TF 11-2552 355.6 FI E 60-26
U. S. Office of Education, Visual Education Service

An introduction to backsiphonage and cross connections (Filmstrip) U. S. Public Health Service, 1957.

75 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 14 min.
 Summary: Describes the public health significance of two defects of plumbing systems—backsiphonage and cross connections; identifies their basic causes; and explains methods of prevention.
 1. Plumbing. 2. Sanitation. Household. I. U. S. Public Health Service.
 Order no. F 171 628.6 FI 57-526
 U. S. Office of Education. Visual Education Service

Introduction to baton twirling (Motion picture) Dept. of Educational Film Production, University Extension, University of Mississippi, 1955.

16 min., ad., color, 16 mm.
 Summary: An instructor demonstrates the wrist twirl, figure eight, cartwheel, and reverse wrist twirl, and points out common mistakes of beginners. Shows advanced twirls and a routine by the 1955 national baton twirling champion.
 Credits: Director, writer, editor, and photographer, Jack Robertson; technical adviser, Don Sarell.
 — Another issue. b&w.
 1. Drum majors. I. Mississippi. University. Dept. of Educational Film Production.
 788 FI 58-391
 Mississippi. Univ. Dept. of Educational Film Production

Introduction to chemistry (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
 With teachers guide.
 Summary: Presents an introduction to chemistry, explaining chemical as opposed to physical change. Describes the chemical structure of matter.
 Credits: Director, writer, editor, and photographer, Jack Robertson; technical adviser, Don Sarell.
 1. Chemistry—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
 540 FI 60-2937
 Your Lesson Plan Filmstrips

An introduction to color (Filmstrip) Famous Artists Schools. Made and released by Audio Visual School Service, 1957.

50 fr., color, 35 mm.
 Eastman color.
 With teacher's manual.
 Summary: Explains how colors may be classified as warm or cool, with the qualities of hue, value, and intensity. Discusses the effect of one color on another, behavior of colors under different light conditions, color proportion, and the mixing of pigments. Relates color principles to the making of a painting, and outlines the work done at the Famous Artists Schools.
 1. Color. I. Famous Artists Schools, Inc., Westport, Conn.
 752 FI 57-2123
 Oregon. State College. Portland. Library

Introduction to decimals (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Decimals and percentage series)
 Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
 Summary: Makes use of the student's familiarity with dollars and cents to build a concept of the nature of decimals, and to show why and when they are used in preference to common fractions. Presents the decimal system as an extension of fractional concepts.
 1. Decimal system—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip).
 511.1 FI 58-3033
 Curriculum Materials Corporation

Introduction to ecology (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Interdependence of living things)
 Summary: Illustrates and explains the basic principles of ecology.
 1. Ecology. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip).
 574.5 FI 61-3356
 McGraw-Hill Book Co.

Introduction to energy (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
 With teachers guide.
 Summary: Discusses various kinds of energy and shows how man converts energy to his use.
 1. Force and energy—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
 531 FI 60-2929
 Your Lesson Plan Filmstrips

An introduction to engines (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Machines—Jet engines and rockets. Unit 54, lesson A-524)
 With color filmstrip for testing each lesson.
 Summary: Questions and answers are used in presenting an introduction to the study of engines, discussing the concepts and the principles and the desired scientific principles and the desired scientific attitudes behind the facts.
 1. Engines. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—Jet engines and rockets (Filmstrip) Unit 54, lesson A-524.
 621.4 FI 61-3308
 Your Lesson Plan Filmstrips

Introduction to equations (Filmstrip) Society for Visual Education, 1948.

54 fr., b&w, 35 mm. (Basic algebra series, no. 5)
 Summary: Explains, by the use of diagrams and pictures, what equations are, how they are solved, and where they are used. Shows the application of the addition, multiplication, subtraction, and division axioms in the solving of equations.
 1. Equations. I. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 5.
 512.3 FI 52-1894 rev
 Society for Visual Education

Introduction to factoring (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., ad., b&w, 16 mm. (Advanced algebra series, no. 3)
 Summary: Norman Royall uses the lecture-with-blackboard technique to present an introduction to factoring.
 1. Factors (Algebra). I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 3.
 511.3 FI 61-378
 Calvin Productions

Introduction to fire behavior (Motion picture) U. S. Dept. of Agriculture, 1960.

19 min., ad., color, 16 mm.
 Summary: Uses animation and table top photography interspersed with actual fire scene to show the basic fundamentals for combustion and the influences of fuel, weather, and topography on fire behavior. Emphasizes the many factors that make a fire burn the way it does and demonstrates how strategy can be planned from knowledge of this behavior.
 1. Fires. I. U. S. Dept. of Agriculture.
 614.54 FI 61-191
 U. S. Office of Education. Visual Education Service

Introduction to graphs of equations (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., ad., b&w, 16 mm. (Advanced algebra series, no. 13)
 Summary: Norman Royall uses the lecture-with-blackboard technique to introduce graphs of equations.
 1. Equations. 2. Graphical methods. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 13.
 516 FI 61-388
 Calvin Productions

Introduction to heat (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 43, lesson A-410)
 With color filmstrip for testing each lesson.
 Summary: Questions and answers are used to presenting an introduction to the study of heat, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Heat. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 43, lesson A-410.
 536 FI 61-3285
 Your Lesson Plan Filmstrips

Introduction to Iran (Filmstrip) International Communications Foundation, 1960.

2 filmstrips (pt. 1, 61 fr.; pt. 2, 68 fr.), color, 35 mm. and disc: 1 s., each, 12 in., 33 1/3 rpm, 14 min. each. microgroove. (Iran kit)
 With teacher's study guide.
 Summary: Explores Persian cities and villages, with views of the farmers and nomads and of the historical and artistic wonders. Discusses Iran's rapid strides toward modernization. Includes a message from the Shah of Iran to the youth of America.
 1. Iran. I. International Communications Foundation, Beverly Hills, Calif. Series: Iran kit (Filmstrip).
 915.5 FI 61-2817
 International Communications Foundation

Introduction to Japanese brush painting (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., ad., b&w, 16 mm. (Japanese brush painting)
 Summary: Introduces the subject of Japanese brush painting, and explains the use of the brush painting technique. Discusses the Japanese approach to art. Artist-host T. Mikami paints examples of the subjects to be covered in the series Japanese brush painting.
 1. Painting, Japanese. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture).
 759.932 FI 60-1497
 National Educational Television Film Service

An introduction to jet engines (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1958.

14 min., ad., color, 16 mm.
 Summary: A view of the inside of a modern jet engine. Animated drawings are used in explaining Newton's law of motion and to show how a jet engine develops thrust.
 Credits: Producer, Frank Spiller; director, René Jodoin.
 — Another issue. b&w.
 1. Aeroplanes—Jet propulsion. I. Canada. Royal Canadian Air Force. II. Canada. National Film Board.
 629.134333 FI 60-400
 National Film Board of Canada

An introduction to New Jersey (Filmstrip) Associated Educators, 1950. Made by Society for Visual Education.

41 fr., color, 35 mm. (Geography of New Jersey)
 With teacher's manual.
 Summary: A view of the State of New Jersey, dealing with the location, the distribution of the population, and the climatic characteristics.
 1. New Jersey. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip).
 917.49 FI 60-2142
 Associated Educators

Introduction to optics (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

23 min., ad., color, 16 mm. (Physical Science Study Committee course film)
 Based on the textbook *Physics*, by the Physical Science Study Committee.
 Summary: Dr. Elbert F. Little deals with the approximation that light travels in a straight line, showing the ways in which light can be bent by diffraction, scattering, refraction, and reflection. He illustrates refraction by underwater photography to show how objects above water appear to a submerged skin diver.
 Credits: Director, Norton Bloom; photographer, Abraham Morochnik; editor, Jack Kaufman.
 1. Light. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture).
 535.3 FI 62-513
 Educational Services, Inc.

Introduction to Pakistan, part 1 (Filmstrip) International Communications Foundation, 1960.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Pakistan kit)
 With teacher's study guide.
 Summary: Presents a view of life in East Pakistan, pointing out the problems which stem from the density of population in this area. Includes views of the city of Dacca, of farmers at work in their rice and jute paddies, of the Hindu tea pickers in the hills of Sylhet, of working elephants and jungle tribesmen of the Chittagong hill tracts, and of the Sunderbans, home of the Bengal tiger.
 1. East Pakistan—Soc. life & cust. I. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (Filmstrip).
 915.4145 FI 61-2828
 International Communications Foundation

Introduction to Pakistan, part 2 (Filmstrip) International Communications Foundation, 1960.

68 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Pakistan kit)
 With teacher's study guide.
 Summary: Presents a view of life in West Pakistan. Shows life in the foothills of the high Himalayas, farmers in their fields, schools, factories, city life in Karachi, and the ruins of a civilization more ancient than that of Egypt.
 1. West Pakistan—Soc. life & cust. I. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (Filmstrip).
 915.47 FI 61-2824
 International Communications Foundation

Introduction to percentage (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Decimals and percentage series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
 Summary: Makes use of the student's familiarity with dollars and cents to develop an understanding of the concept of percent, and shows why it is convenient to compare things on a base of 100.
 1. Percentage—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip).
 511.8 FI 58-3039
 Curriculum Materials Corporation

Introduction to plane geometry (Filmstrip) Curriculum Materials Corp., 1958.

42 fr., color, 35 mm. (Plane geometry)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
 Summary: Uses simple examples to explain geometric concepts; develops and defines basic elements of point, line, and plane, and concepts of shape, size, and relationship.
 1. Geometry, Plane. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip).
 513.1 FI 58-3147
 Curriculum Materials Corporation

Introduction to protozoa (Filmstrip) Society for Visual Education, 1962.

32 fr., color, 35 mm. (The microscope and its use)
 Summary: Shows how to prepare a culture of protozoa for investigation, pointing out the various problems which might materialize and offering suggestions as to their solution. Demonstrates the examination of a desirable culture.
 Credits: Author, Adrian G. Vance.
 1. Protozoology—Cultures and culture media. I. Society for Visual Education, Inc., Chicago. Series: The microscope and its use (Filmstrip).
 593 FI 62-2864
 Society for Visual Education

An introduction to public administration (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

18 min., ad., b&w, 16 mm. (Building political leadership)
 Summary: Dr. Lynton Caldwell, professor of government, Indiana University, gives an over-all view of the field of public administration, compares its problems with those of business.
 1. Public administration. I. Republic Steel Corporation. Series: Building political leadership (Motion picture).
 350 FI 60-1763
 Cinecraft Productions

Introduction to quadratic equations (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., ad., b&w, 16 mm. (Advanced algebra series, no. 10)
 Summary: Norman Royall uses the lecture-with-blackboard technique to introduce quadratic equations.
 1. Equations. Quadratic. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 10.
 512.21 FI 61-385
 Calvin Productions

An introduction to reaction kinetics (Motion picture) American Chemical Society. Made and released by Sutherland Educational Films, 1959.

18 min., ad., color, 16 mm.
 Summary: Uses animation and slow-motion photography to portray events occurring in the course of a chemical reaction. Shows reaction on a molecular scale to portray accurately the transition from reactants, through the activated complex, to products.
 Credits: Director, Gerald Nierlich; text, Henry Eyring; technical animation, Earl M. Mortensen.
 1. Chemical reaction, Rate of. I. American Chemical Society. II. Sutherland Educational Films, Inc., Los Angeles.
 541.3 FI 62-2013

Introduction to rocketry (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., ad., b&w, 16 mm. (Frontier to space)
 Summary: Surveys the general field of rocket science, and outlines the history of rocket propulsion. Notes some of the dangers connected with rocket experimentation, and demonstrates the theory of rocket propulsion. Explains the place of the New Mexico College of Agriculture and Mechanic Arts in the development of rockets. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
 1. Rockets (Aeronautics). I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture).
 629.134354 FI 58-1456
 National Educational Television Film Service

- Introduction to sculpture (Motion picture)** KQED. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Design workshop)
Summary: Discusses basic techniques of sculpture in clay. Shows the tools needed and explains their use, and demonstrates two techniques of sculpturing—building up and cutting away. Features Joan Jacky Pearson of San José Junior College.
1. Sculpture—Technique. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)
731.42 Fi A 60-1897
National Educational Television Film Service
- Introduction to Shakespeare (Filmstrip)** Eye Gate House, 1961.
49 fr., color, 35 mm. (Advanced reading skills, no. 8)
With teachers manual.
Summary: Discusses the life and writings of Shakespeare and describes Shakespearean theaters in England, Canada, and the United States.
1. Shakespeare, William, 1564-1616. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 8.
822.33 Fi A 81-2722
Eye Gate House
- Introduction to signed numbers (Filmstrip)** Society for Visual Education, 1948.
39 fr., b&w, 35 mm. (Basic algebra series, no. 3)
Summary: Shows, by diagrams and pictures, that signed numbers are a convenient method of indicating opposite values. The use of them in banks, in the financial section of newspapers, to indicate temperature above and below zero, makes the whole concept of signed numbers closely related to life.
1. Signed numbers. I. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 3.
511.2 Fi A 52-1896 rev
Society for Visual Education
- Introduction to simultaneous equations (Motion picture)** Calvin Productions. Released by Modern Talking Picture Service, 1961.
29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 7)
Summary: Norman Royalt uses the lecture-with-blackboard technique to introduce simultaneous equations.
1. Equations, Simultaneous. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 7.
512.21 Fi A 81-382
Calvin Productions
- Introduction to skin diving (Motion picture)** Dept. of Cinema, University of Southern California, 1958.
27 min., sd., color, 16 mm.
Summary: Instructs the skin diver and the user of underwater breathing apparatus in underwater safety, describing the theoretical aspects and showing actual demonstrations filmed under water in a swimming pool. Shows the progress of two young people who start as novices and become accomplished and safe divers.
1. Diving, Submarine. I. Los Angeles. University of Southern California. Dept. of Cinema.
797.23 Fi A 59-178
Southern Calif., Univ. of. Dept. of Cinema
- An introduction to soil (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-408)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of soil, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Soils. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-408.
631.4 Fi A 61-3248
Your Lesson Plan Filmstrips
- Introduction to speech problems (Motion picture)** Wayne State University College of Medicine and Ciba. Made by Rex Fleming. Released by Audiovisual Production Center, Wayne State University, 1959.
27 min., sd., color, 16 mm. (Physical diagnosis film series)
Summary: Speech therapists Fred Darley and Charles Van Riper present 12 patients with problems of speech-sound mastery, stuttering, cleft palate, speech retardation, aphasia, and dysarthria. They point out the problems involved in speech, and explain what can be done through speech therapy, surgical procedures, and speech appliances.
1. Speech. Disorders of. I. Wayne State University, Detroit. College of Medicine. II. Ciba Pharmaceutical Products, Inc. III. Wayne State University, Detroit. Audiovisual Production Center. Series: Physical diagnosis film series (Motion picture)
616.855 Fi A 61-947
Ciba Pharmaceutical Products, Inc.
- Introduction to stem sectioning and staining (Filmstrip)** Society for Visual Education, 1962.
36 fr., color, 35 mm. (The microscope and its use)
Summary: Shows how to section a stem and how to stain it, and how to prepare a permanent slide.
Credit: Author, Adrian G. Vance.
1. Stains and staining (Microscopy) 2. Botany—Technique. I. Society for Visual Education, Inc., Chicago. Series: The microscope and its use (Filmstrip)
578.8 Fi A 62-2865
Society for Visual Education
- Introduction to swimming pool sanitation (Motion picture)** U. S. Public Health Service, 1959.
24 min., sd., color, 16 mm.
Summary: An introductory lecture for courses in swimming-pool sanitation. For pool operators or environmental hygienists.
1. Swimming pools. I. U. S. Public Health Service.
Order no. M 402 614.796 Fi E 60-73
U. S. National Library of Medicine
- An introduction to the art of figure skating (Motion picture)** National Film Board of Canada, Montreal, 1948.
11 min., sd., b&w, 16 mm.
Summary: Barbara Ann Scott demonstrates the fundamentals of figure skating. Discusses edges and basic figures, and the importance of balance and the correct position of body and limbs; analyses a number of complex turns; includes scenes of the bracket, the rocker, the counter, the loop, and advanced school figures, such as the back double three, the change double three, and a spectacular spin.
1. Skating. I. Canada. National Film Board.
796.91 Fi A 58-605
National Film Board of Canada
- Introduction to the earth's surface (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-401)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of the earth's surface, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Earth—Surface. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-401.
551.1 Fi A 81-8246
Your Lesson Plan Filmstrips
- An introduction to the Empire State (Filmstrip)** Associated Educators, 1959. Made by Society for Visual Education.
47 fr., color, 35 mm. (Geography of New York State)
With teacher's manual.
Summary: A study of New York State, introducing such topics as the location, the nickname, boundaries, the distribution of population, climatic characteristics, activities of the people, etc.
1. New York (State). I. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip)
917.47 Fi A 60-2136
Associated Educators
- Introduction to the fluorescent treponemal antibody test (Motion picture)** U. S. Public Health Service, 1959.
9 min., sd., color, 16 mm.
Summary: Describes the preparation of treponemal antibody antigen, the technique of staining with fluorescent material, reactions obtained by means of ultraviolet light microscope assembly, and the method used in the preparation of tagged globulin and its chemical purification.
1. Antigens and antibodies. 2. Spirochetes. 3. Globulin. I. U. S. Public Health Service.
Order no. FG 335 616.014 Fi E 59-255
U. S. Office of Education. Visual Education Service
- Introduction to the insects and their allies (Filmstrip)** U. S. Public Health Service, 1959.
65 fr., color, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 10 min.
Summary: Shows structural relationships and phylogeny of principal classes of arthropods leading up to Insecta and Arachnida; describes the main orders of these two classes, their relationships, and their importance in medical and public health.
1. Arthropoda. I. U. S. Public Health Service.
Order no. F-340 595.2 Fi E 59-505
U. S. Office of Education. Visual Education Service
- Introduction to the microscope (Filmstrip)** Society for Visual Education, 1962.
42 fr., color, 35 mm. (The microscope and its use)
Summary: Explains the functions of each part of the compound microscope, showing how to prepare the instrument for use. Demonstrates how the microscope is actually used in investigation of three individual specimens.
Credit: Author, Adrian G. Vance.
1. Microscope and microscopy. I. Society for Visual Education, Inc., Chicago. Series: The microscope and its use (Filmstrip)
578 Fi A 62-2862
Society for Visual Education
- Introduction to the Philippines (Filmstrip)** International Communications Foundation, 1962.
72 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (The Philippines)
With study guide and captioned picture study prints.
Summary: Discusses and depicts the culture and present-day life of the Philippine people.
Credit: Producer, L. Van Moulik; writer, Edward Tait; photographer, Frank Chow.
1. Philippines Islands. I. International Communications Foundation, Beverly Hills, Calif. Series: The Philippines (Filmstrip)
919.14 Fi A 62-3103
International Communications Foundation
- An introduction to the radio range (Motion picture)** Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1955.
21 min., sd., b&w, 16 mm.
Summary: Describes a typical radio range transmission pattern emanating from a single station, showing various zones within the signal pattern and defining their individual characteristics; considers the function of the identification signals and their relative strengths in the various zones of a quadrant; shows basic principles in an actual sequence in which the pilot makes a station passage in accordance with approved procedure.
Credit: Executive producer, David Baird; director and writer, Frank Spiller; animation, René Judon; photographers, Wally Sutton, Hector Lemieux.
1. Radio in aeronautics. 2. Instrument flying. I. Canada. Royal Canadian Air Force. II. Canada. National Film Board.
629.13252 Fi A 58-618
National Film Board of Canada
- Introduction to tissue culture techniques (Filmstrip)** U. S. Public Health Service, 1960.
51 fr., color, 35 mm. and disc: 8 min.
Summary: An introduction to laboratory practice in tissue-culture techniques. Using monkey kidney tissue as an example, demonstrates the step-by-step procedures in producing and maintaining a tissue culture. Briefly summarizes the uses of tissue cultures.
1. Tissue culture. I. U. S. Public Health Service.
Order no. F 388 612.018 Fi E 61-500
U. S. National Library of Medicine
- An introduction to word study (Filmstrip)** Filmstrip House, 1958.
34 fr., color, 85 mm. (Adventures in words)
Summary: An overall view of the vocational, social, and cultural advantages of proper word use. With captions.
Credit: Script, Beld Irving.
1. Vocabulary—Juvenile films. I. Filmstrip House, New York. Series: Adventures in words (Filmstrip)
428.3 Fi A 50-2071
Filmstrip House
- Introduction to work sampling (Motion picture)** University of California, 1958.
19 min., sd., color, 16 mm.
Summary: Shows how random sampling may be used for measuring work as well as for measuring delay and idle time. Explains and demonstrates by means of a work day how a random sample can be used to predict the whole.
—Another issue. b&w.
1. Work measurement. 2. Sampling. I. California. University. 658.54 Fi A 57-1087
International Film Bureau, Inc.
- Introduction to Yugoslavia (Filmstrip)** International Communications Foundation, 1961.
87 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 10 min. microgroove. (Yugoslavia)
With study guide, artifacts, and captioned picture study prints.
Summary: Presents a general view of the Federal People's Republic of Yugoslavia. Includes views of the people and describes their history, religion, system of education, and culture.
Credits: Producer, L. Van Moulik; writer, Edward Tait; director of photography, Frank Chow.
1. Yugoslavia. I. International Communications Foundation, Beverly Hills, Calif. Series: Yugoslavia (Filmstrip)
914.97 Fi A 62-3101
International Communications Foundation
- Introductory physics (Motion picture)** Encyclopædia Britannica Films, 1960.
162 motion pictures (30 min. each), sd., color, 16 mm.
Summary: A complete course in introductory physics taught by Dr. Harvey E. White. The lectures and laboratory sessions designed for the standard school year include four introductory lectures, three periods of special lessons on the slide rule, algebra, and trigonometry, and a series of lessons on mechanics, properties of matter, atomic physics, electronics, heat, sound optics, electricity and magnetism, quantum optics, and nuclear physics.
—Another issue. b&w.
1. Physics. 2. Mathematics. I. Encyclopædia Britannica Films, Inc. 650 Fi A 60-1832
Encyclopædia Britannica Films
- The intruder (Motion picture)** E. L. Bruce Co., 1959. Made by Milner-Fenwick.
29 min., sd., color with b&w sequences, 16 mm.
Ektachrome.
Summary: Portrays little known facts on the life and habits of subterranean termites as disclosed in a school science fair project. Includes a trip to the Smithsonian Institution in Washington, D. C., to the offices and laboratory of Dr. Thomas E. Snyder, world authority on termites.
Credits: Director, Sterling T. Reynolds; writer, John Lockwood; animation, Robert Fenwick; original music, Charlie Byrd; photographer, William Garcelon.
1. Termites. I. Bruce (E. L.) Company. Fi A 59-690
E. L. Bruce Co.
- Invention in dance (Motion picture)** WGBH-TV. Released by National Educational Television and Radio Center, 1959.
29 min., sd., b&w, 16 mm. (A time to dance)
Summary: Discusses and illustrates techniques used to express the medium of modern dance. Features Alvin Nikolais and his troupe, who demonstrate innovations in modern dances, including the use of electronic music, stage properties and lighting, and a new concept of how to use dancers themselves. Concludes with performances from four concert pieces.
1. Modern dance. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: A time to dance (Motion picture)
793.32 Fi A 60-3054
National Educational Television Film Service
- Inverting spectacles and upright vision (Motion picture)** Mikrofilm, Vienna, 1956. Released in the U. S. by E. J. Mauthner, 1957.
15 min., sd., b&w, 16 mm.
Summary: Describes the discoveries of Professor Ertman of the University of Innsbruck, showing that vision is closely connected with experiences of touch and especially with those which are associated with the direction of gravitational force.
1. Vision. I. Mikrofilm, Vienna. II. Mauthner, E. J. 612.84 Fi A 57-798
E. J. Mauthner
- Investigation of narcotics offenses (Motion picture)** U. S. Dept. of the Army, 1958.
40 min., sd., b&w, 16 mm.
Summary: Depicts a typical narcotics investigation conducted by military police criminal investigators. Discusses the symptoms of drug addiction, techniques and procedures related to the discovery, apprehension, and search of offenders; the importance of apprehending the source of supply in narcotics investigations; and emphasizes the necessity for maintaining close liaison with representatives of the Federal Bureau of Narcotics and local police to insure effectiveness of investigative activities.
1. Narcotics. I. U. S. Dept. of the Army. U. S. Office of Education. Visual Education Service
Order no. TF 19-2540 *364.13 351.74 Fi E 58-109
- Investment Bankers Association of America see The richest man in Babylon.**
- An investment in people (Motion picture)** Vocational Rehabilitation Division, Florida State Dept. of Education. Made and released by General Extension Division of Florida, 1955.
24 min., sd., color, 16 mm.
Summary: Portrays the process of rehabilitation of Florida's disabled citizens, from the beginning interview to employment.
Credit: Director, George L. Crutcher.
1. Vocational rehabilitation—Florida. I. Florida. Division of Vocational Rehabilitation. II. Florida. General Extension Division. 371.91 331.86 Fi A 57-782
Florida General Extension Division.

Investment in tomorrow (Motion picture) Boy Scouts of America, Visual Education Service, 1960.
25 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: Answers the question Why should I give to scouting? Dramatizes the story of two boys whose lives were shaped by an investment in scouting.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.430973 Fi A 60-3305
Boy Scouts of America

Invincible Studios.
see
Barrier Reef cruise.

The insect world.

The invisible keystone (Motion picture)
see The Commonwealth of Nations, no. 6:
The invisible keystone.

The invisible weapon (Motion picture) Bruno Loetsch, Vienna, 1957. Released in the U. S. by E. J. Mauthner.
11 min., sd., b&w, 16 mm.
In German.
Summary: Explains the techniques of the Japanese art of self-defense, called judo. Describes courses held for members of the Viennese police force, and shows fights between Austrian and Japanese judo fighters. Includes slow-motion photography.
1. Jiu-jitsu. I. Loetsch, Bruno. II. Mauthner, E. J.
*796.84 796.81 Fi A 57-796
E. J. Mauthner

Invitation to Georgia—RSVP (Motion picture) Lockheed-Georgia Co., 1962.
25 min., sd., color, 16 mm.
Ektachrome.
Summary: Pictures the distinctive, cosmopolitan way of life blended with a vigorous industry and growing prosperity in Georgia. Includes views of the Atlanta municipal airport, and of the homes, churches, schools, lakes, mountains, and Golden Isles seacoast, pointing out that holiday living in Georgia is everyday living at home.
Credits: Producer, Robert Strickland; director and writer, J. Kermit Echols; narrator, Ray Moore; cinematographer, V. E. Fisher; titles, C. F. Fowler.
I. Georgia—Descr. & trav.—1951— I. Lockheed Aircraft Corporation. Lockheed-Georgia Company.
917.58 Fi A 62-747
Lockheed-Georgia Co.

An invitation to science (motivation) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 ft., color, 35 mm.
With teachers guide.
Summary: Shows the relationship between basic scientific principles and daily life.
1. Science and civilization. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
501 Fi A 60-2853
Your Lesson Plan Filmstrips

The ion knife (Motion picture) Smith, Kline & French Laboratories, 1955.
30 min., sd., b&w, 16 mm.
A kinescope from the March of medicine television series produced by Smith, Kline & French Laboratories in cooperation with the American Medical Association.
Summary: Shows use of radiation therapy in the treatment of cancer, including demonstration and discussion of a cancer gun which shoots radio-active gold pellets into malignant tumors in order to achieve even distribution of gamma rays, demonstration of radiation equipment in use at medical centers in the United States, and reports from abroad.
1. Radiotherapy. I. March of medicine (Television program) II. Smith, Kline & French Laboratories, Philadelphia.
615.54 Fi A 58-319
Smith, Kline & French Laboratories

Ionic and covalent bonds (Filmstrip) Encyclopædia Britannica Films, 1960.
51 ft., color, 35 mm. (Introduction to chemistry)
With Filmstrip facts.
Summary: Explains the distinction between ionic and covalent bonds. Describes differences in behavior of ionically and covalently bound substances.
Credits: Collaborator, John Baxter.
1. Valence (Theoretical chemistry) I. Encyclopædia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)
541.396 Fi A 60-2518
Encyclopædia Britannica Films

Ionic equilibrium (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
16 min., sd., color, 16 mm.
Summary: A preparation of cupric benzoate solution is used to demonstrate several features of ionic equilibrium. The common ion effect is discussed and demonstrated by using acetic acid and an acetate salt, and hydrochloric acid and a chloride salt, along with appropriate indicators. The formation and solution of precipitates is considered.
— Another issue. b&w.
1. Chemical equilibrium. 2. Ionization. I. Akron, Ohio. University. II. Coronet Instructional Films.
541.372 Fi A 60-439
Coronet Instructional Films

Ionization (Motion picture) Coronet Instructional Films, 1959.
19 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses the theory of ionization, and points out the identifying characteristics of ions, showing where they occur. Uses animation and laboratory demonstrations to show electrolytes, dissociation, solvents, electrovalent compounds, and covalent compounds. Describes some of the important applications of ionization in industrial chemistry.
Credits: Collaborator, Paul M. Wright.
— Another issue. b&w.
1. Ionization. I. Coronet Instructional Films.
541.372 Fi A 59-385
Coronet Instructional Films

Ionization and dissociation in solution (Filmstrip) Encyclopædia Britannica Films, 1960.
49 ft., color, 35 mm. (Introduction to chemistry)
With Filmstrip facts.
Summary: Explains the significance of electron conduction in solutions, and shows the behavior of ionic and covalent compounds which dissolve in water.
Credits: Collaborator, John Baxter.
1. Solution (Chemistry) 2. Ionization. 3. Dissociation. I. Encyclopædia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)
541.372 Fi A 60-2517
Encyclopædia Britannica Films

Ionization and ionic equilibrium (Motion picture) Indiana University, Audio-Visual Center, 1960.
15 min., sd., color, 16 mm.
Summary: Uses animation to depict the concepts of ionization, dissociation, and ionic equilibrium. Provides an introduction to the more difficult concepts of the ionization constant and buffered solutions.
Credits: Educational authors, Virgil H. Heniser, Charles S. Rohrer, Riley Schaeffer, Kenneth E. Vordenberg.
— Another issue. b&w.
1. Ionization. I. Indiana University. Audio-Visual Center.
541.372 Fi A 61-982
Indiana Univ. Audio-Visual Center

Iowa. Dept. of Public Instruction
see
Iowa test of motor fitness.

Iowa. State College of Agriculture and Mechanic
Arta, Ames
see Iowa. State University of Science and Technology, Ames

Iowa. State Conservation Commission
see
Spring comes to the woodlands.

Iowa. State University of Science and Technology,
Ames
see
The pig and the public

Iowa. State University of Science and Technology,
Ames. Dept. of Agricultural Engineering
see
Hold your horaea.

Life cycle housing for hoga.

Operation Feedbunk.

The self-feeding haymaker.

Iowa. State University of Science and Technology,
Ames. Film Production Unit
see
Composition for photography.

Democracy's college.

Getting acquainted with engineering.

Hold your horses.

Life cycle housing for hoga.

Nor iron bars a cage.

The open door to greater dairy profits.

Operation Feedbunk.

Power and pride.

The self-feeding haymaker.

The solution process.

Iowa. State University of Science and Technology,
Ames. Information Service
see
Democracy's college.

Getting acquainted with engineering.

Iowa. State University of Science and Technology,
Ames. Telecommunicative Arta
see
Composition for photography.

Nor iron bars a cage.

Power and pride.

The solution process.

Iowa. State University of Science and Technology, Ames.
Television station WOI-TV
see
Ames, Iowa. Television station WOI-TV.

Iowa. State University of Science and Technology, Ames.
WOI-TV (Television station)
see
Ames, Iowa. Television station WOI-TV.

Iowa. University
see
Adaptation and setting of the porcelain jacket crown.

Addition applications.

An addition contest.

Advanced trampolining.

The adventure of the mason.

An amazing addition.

Americanizing the white man.

An analogy between cochlear fluid motion and formation of aurf on sloping beaches.

Anterior fixed bridge construction from impression to insertion.

Apicoectomy.

Atomic models—valence and the periodic table.

Barrier against disease.

Beginning modern dance for high school girls.

Birds live in nature's invisible cage.

Block printing.

The Bollinger Lincoln collection.

Bowling collegians.

Bridge soldering procedure.

Bunyan was here first.

Canine primary.

Care and preservation of trees.

Cephalometric radiographic technique and analysis.

Chain operations.

Chester.

Class III gold foil.

Class V gold foil restoration.

Complete denture articulation.

Complete denture articulation for orthognathic and prognathic cases.

Composite areas.

Construction of basic scales.

Convection currents in a model gas water heater.

Conversations.

The danger of lying in bed.

A date with death.

The dental assistant—an orientation to chairside assisting.

Design and man.

Different aircraft systems.

The discovery of dynamic lift.

A drink for Judy.

<p>Iowa. University (Continued)</p> <p>Efficient operations, I.</p> <p>Efficient operations, II.</p> <p>Elevators in oral surgery.</p> <p>Embroidery, old and new.</p> <p>Endodontic treatment of periapically involved teeth</p> <p>Examination of the oral mechanism.</p> <p>Fearless sirman, I.</p> <p>Fine feathered fiend.</p> <p>Fireside book of dog stories.</p> <p>Flight in nature.</p> <p>Florida's turbulent past.</p> <p>Fraternity.</p> <p>Fundamentals of exodontia.</p> <p>Geological influences on the local distribution of plants.</p> <p>Gold cast crown with gold band matrix.</p> <p>The gold crown with porcelain insert.</p> <p>Highlander holiday.</p> <p>The history of early flight.</p> <p>How John Young became island governor.</p> <p>Immediate denture procedures.</p> <p>Immediate denture surgery.</p> <p>Immediate maxillary denture impressions</p> <p>Impacted mandibular third molars: their classification and removal.</p> <p>Impression procedure for relining and rebasing complete dentures.</p> <p>Impression procedures for edentulous cleft palate patients.</p> <p>Impression procedures for removable partial dentures.</p> <p>Impression technique for a complete maxillary denture.</p> <p>Impression technique for an immediate maxillary complete denture.</p> <p>Improving our adding speed.</p> <p>The induced drag.</p> <p>International weekend in Osage, Iowa.</p> <p>Iowa Lakeaide Laboratory.</p> <p>Iowa reading films, college level.</p> <p>Iowa reading films, high school level.</p> <p>Iowa test of motor fitness.</p> <p>Iowa's General Assembly.</p> <p>The jacket crown preparation.</p> <p>The Japanese beetle.</p> <p>Jaw relationship records.</p> <p>Judge Bean and Sarsaparilla.</p> <p>The language of modern dance.</p>	<p>The laws of fluid motion.</p> <p>Learning to draw.</p> <p>Lift theory and high lift devices.</p> <p>Loading the Bell & Howell camera.</p> <p>Logarithmic operations—ones.</p> <p>Logarithmic operations—two.</p> <p>Logarithms—characteristics.</p> <p>Logarithms—summary.</p> <p>Logarithms—the mantissa.</p> <p>Logarithms—trigonometric applications.</p> <p>Loop and circuit venting the plumbing system.</p> <p>Maintaining a dry field in restorative dentistry.</p> <p>Making a warp.</p> <p>Man-machine charts.</p> <p>Mandibular anatomy in relation to complete denture construction.</p> <p>Mandibular impression for displaceable tissue.</p> <p>Mandibular wax impression technique.</p> <p>Marco Polo.</p> <p>Mass production.</p> <p>Maxillary anatomy in relation to complete denture construction.</p> <p>Methods and techniques in teaching music, series 1, lesson 1: Scale song, music staff, xylophone.</p> <p>Methods and techniques in teaching music, series 1, lesson 2: Scale song, felt board, xylophone.</p> <p>Methods and techniques in teaching music, series 1, lesson 3: Scale song, magnetic staff, melodé bells.</p> <p>Methods and techniques in teaching music, series 1, lesson 4: Scale song, keyboard, Autoharp.</p> <p>Methods and techniques in teaching music, series 1, lesson 5: Scale song, percussion, pencil.</p> <p>Modern problems of flight.</p> <p>Monday lesson in fourth-grade spelling.</p> <p>Montezuma's wonderful waters.</p> <p>Motion study applications.</p> <p>Motion study in action.</p> <p>Motion study on the job.</p> <p>Mouth examination for removable partial dentures.</p> <p>Mouth examination prior to complete denture construction.</p> <p>Mouth preparation before removable partial denture impressions.</p> <p>Movement education in physical education.</p> <p>Multiplication and division.</p> <p>My watch.</p> <p>Nancy goes to school.</p> <p>New models of molecules, ions, and crystals: their construction and general use in chemistry.</p>	<p>News time in first grade reading.</p> <p>1960 intercollegiate bowling championships</p> <p>No tin cup.</p> <p>Non-surgical endodontic procedures.</p> <p>Oblique triangles.</p> <p>Observing basketball skills.</p> <p>One bank they didn't rob.</p> <p>Operating room techniques.</p> <p>Opportunity to learn.</p> <p>The overhead projector.</p> <p>Partial dentures and clasp design.</p> <p>Partial dentures and the dental surveyor.</p> <p>The petrified man and My bloody massacre.</p> <p>The pinhole camera.</p> <p>Posture in action.</p> <p>The preparation for an anterior three-quarter crown and a direct wax pattern.</p> <p>Preparing the loom.</p> <p>Present and future conditions of Negroes in America.</p> <p>A preview of textile design.</p> <p>Preview: secret of flight.</p> <p>Principles of the 16 mm projector.</p> <p>The problem of drag.</p> <p>A procedure for orthodontic diagnosis.</p> <p>Process charts.</p> <p>Processing an acrylic denture.</p> <p>Projecting ideas on the overhead projector.</p> <p>The projectionist's job.</p> <p>Propulsion.</p> <p>Pullman conversation.</p> <p>Puppets.</p> <p>Radiodontics.</p> <p>Raising numbers to powers.</p> <p>Ratio problems.</p> <p>Reading French in the sixth grade.</p> <p>The reading period, part 1</p> <p>The reading period, part 2.</p> <p>The real cougar.</p> <p>Rehabilitation of patients with clefts of the lip and palate.</p> <p>Respiratory gases and determination of the respiratory quotient.</p> <p>Restoring the autopsied body.</p> <p>Review study questions in fourth grade arithmetic.</p> <p>Right triangle applications.</p> <p>Right triangles.</p>
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- Iowa. University (Continued)
Root recovery.
- Roots and exponential equations.
- A rubber base impression technique in crown and bridge
- Rug hooking.
- Safety in gas-fired central-flue hot water heaters.
- The asiesgirls.
- Screen printing.
- Selection and adaptation of facings for anterior fixed bridgework.
- Slime molds 1: Life cycle
- Slime molda 2: Collection, cultivation and use
- Slime molda 3: Identification
- The smart onea got through.
- Snake king.
- Some diagnostic aids in the clinical examination of teeth.
- Sources of sweets.
- A special set of models for introducing chemistry.
- Splicing motion picture film.
- Spoken French in the sixth grade.
- Sports skills analyzed.
- Squares, cubes, and roots.
- Stability and control.
- The story of the vortex.
- Stuttering from the horae's mouth.
- Subgingival scaling.
- Surgical corrections for maxillary proathela.
- Surgical gingevectomy and post-operative treatment.
- Surgical procedura.
- Surgical procedures for mandibular lingual anomalies.
- A survey of children'a apeech disorders.
- A tale of a tub.
- The tape recorder.
- Teaching children'a baakethball.
- Teaching drafting with transparencies.
- Technique for equilibration of occlusal disbarmonia.
- Teating gresse interceptors.
- Thinking in tens.
- Threading the Ampro projector.
- Threading the Kodak Pageant projector.
- Threading the RCA projector.
- Torture by the Blackfeet.
- Trampoline fundamentala
- Trigonometric scalea.
- Tumbling for beginnera.
- Unit teaching in fourth grade science.
- Unit teaching in kindergarten science.
- Unit teaching in sixth grade science.
- The univeraal pet.
- Use of the cathode ray oacilloscope in physiology.
- Uae of the simple face-bow in denture proathesia.
- Using a resding readineea book.
- Van Slyke determination of blood gasea.
- Vertical dimensaion in denture construction.
- The warlorda.
- Weaving technique.
- York.
- Iowa. University. Bureau of Audio-Visual Instruction
see
Addition applications.
- An addition contest.
- An amazing addition.
- An analogy between cochlear fluid motion and formation of surf on sloping beaches.
- Anterior fixed bridge construction from impression to inaertion.
- Atomic models—valence and the periodic table.
- Beginning modern dance for high school girls.
- Bulletin boards for effective teaching.
- Chief Justice Earl Warren: the Iowa Law Center.
- Clinical technique for silicate restorations.
- Correlating music with social science in the general music class.
- Improving our adding speed.
- Motion study on the job.
- Physical education for primary grades.
- Physical education procedura for elementary schools.
- Reading effectively.
- Reverse pin porcelain veneer and pontic technique.
- Singing in the general music claaa.
- Thermogenesis in cavity preparation.
- Thinking in tens.
- Trampoline fundamentala
- Iowa. University. College of Dentistry
see
Clinical technique for silicate restorations.
- Reverse pin porcelain veneer and pontic technique.
- Thermogenesis in cavity preparation.
- Iowa. University. College of Law.
see
Chief Justice Earl Warren: the Iowa Law Center.
- Iowa. University. Division of Physical Education and Intercollegiate Athletics
see
Hawkeye football review.
- Rose Bowl '57.
- Watch Iowa go.
- Iowa. University. Television Center
see
Autumn.
- The Mikado ia coming.
- Iowa Lakeside Laboratory (Motion picture) State University of Iowa, 1955.
15 min., sd., color, 16 mm.
Summary: Shows the activities of the Iowa Lakeside Laboratory.
1. Iowa. University. Iowa Lakeside Laboratory, Okoboji Lakes, Iowa. 1. Iowa. University.
507.2 Fi A 60-294
Iowa. Univ. Bur. of Audio-Visual Instruction.
- Iowa—land of opportunity (Motion picture) Des Moines Register and Tribune Co., 1949. Made by Rippey, Henderson Associates.
20 min., sd., color, 16 mm.
Kodachrome.
Summary: Discusses the growth of industry and the Iowa market.
1. Iowa—Indus. 1. Des Moines Register and Tribune Company.
338.09777 Fi A 61-987
Des Moines Register and Tribune Company
- Iowa reading films, college level (Motion picture) State University of Iowa, 1957.
8 min., sd., at ad. speed, b&w, 16 mm. (Iowa reading films. College series, trailer)
Summary: A sample reel showing the technique and rate of presentation of texts in the Iowa reading films, college level.
1. Reading (Higher education) 1. Iowa. University. Series: The Iowa reading films. College series (Motion picture) trailer.
428.4 Fi A 60-310
Iowa. Univ. Bur. of Audio-Visual Instruction
- Iowa reading films, high school level (Motion picture) State University of Iowa, 1959.
5 min., sd., at ad. speed, b&w, 16 mm. (Iowa reading films. High school series, trailer)
Revised version.
Summary: A sample reel showing the technique and rate of presentation of texts in the Iowa reading films, high school series.
1. Reading (Secondary education) 1. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) trailer.
428.4 Fi A 60-320
Iowa. Univ. Bur. of Audio-Visual Instruction
- Iowa test of motor fitness (Motion picture) Iowa State Dept. of Public Instruction. Made and released by State University of Iowa, 1960.
12 min., sd., b&w, 16 mm.
With manual.
Summary: Illustrates how the Iowa test of motor fitness should be conducted in order to yield uniformly accurate results. Shows step-by-step procedures for the entire test, indicating the required differences in administration of the test for boys' and girls' groups, and emphasizing a number of errors to be avoided, as well as pointers for gaining the greatest benefit from the testing program.
Credited: Technical advisers, M. Oladys Scott, Jean M. Homewood.
1. Motor ability—Testing. 1. Iowa. Dept. of Public Instruction. n. Iowa. University.
629.28 Fi A 60-1760
Iowa. Univ. Bur. of Audio-Visual Instruction
- The Iowa tests of basic skills (Filmstrip) Houghton Mifflin Co., 1958. Made by William P. Gottlieb Co.
117 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 25 min. microgroove.
Summary: Describes the purpose and the administration of the Iowa tests of basic skills—tests concerned with the fundamentals of elementary school instruction prepared by E. F. Lindquist and A. N. Hieononymus to measure the ability of the student to put to use the basic acquired skills which are essential to success in any type of school work.
1. Iowa tests of educational development. 1. Houghton Mifflin Company.
371.26 Fi A 61-2757
Houghton Mifflin Co.
- Iowa's expanding economy (Motion picture) Des Moines Register and Tribune Co., 1958. Made by Rippey, Henderson Associates.
25 min., sd., color, 16 mm.
With booklet.
Summary: Discusses the industrial growth of Iowa.
Des Moines Register and Tribune Company
1. Iowa—Indus. 1. Des Moines Register and Tribune Company.
338.09777 Fi A 61-990
- Iowa's General Assembly (Motion picture) State University of Iowa, 1951.
25 min., sd., b&w, 16 mm.
Summary: Follows the steps as a bill becomes a law in the State of Iowa. Shows the daily procedures of the House and Senate and explains the duties of the Governor, Lt. Governor, speaker of the House, chief clerk of the House, and secretary of the Senate.
1. Iowa. General Assembly. 1. Iowa. University.
323.777 Fi A 60-319
Iowa. Univ. Bur. of Audio-Visual Instruction.
- Iran (Filmstrip) Eya Gate House, 1957.
28 fr., color, 35 mm. (Countries of the Near East)
Summary: Shows Iran as a great empire, a land of fine cities and of beautiful palaces; describes its history and physical features. Photographs and art work with captions.
1. Iran. 1. Eya Gate House, Inc. Series: Countries of the Near East (Filmstrip)
955 Fi A 58-2647
Eya Gate House

Iran city life (Filmstrip) International Communications Foundation, 1960.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 14 min. microgroove. (Iran kit)

With teacher's study guide.

Summary: Shows members of a typical city family in Iran, with views of their daily activities at home, at work, and in the city. Includes scenes of the Abadan Oil Refinery and of the modern city of Tehran.

1. Iran—Soc. life & cust. 2. Cities and towns—Iran. I. International Communications Foundation, Beverly Hills, Calif. Series: Iran kit (Filmstrip)

International Communi- 915.5 Fi A 81-2818
cations Foundation

Ireland (Filmstrip) Jam Handy Organization, 1959.

38 fr., color, 35 mm. (The British Isles, no. 6)

Summary: Captioned photographs. Describes the Republic of Ireland as an agricultural nation, shows life in Dublin and smaller cities, and describes shipbuilding and linen manufacture in industrial Northern Ireland.

1. Ireland—Descr. & trav. I. Jam Handy Organization, Inc. Series: The British Isles (Filmstrip. Jam Handy Organization) no. 5.

914.15 Fi A 59-2944

Jam Handy Organization

Ireland—a family of Killarney (Motion picture) Frith Films, 1960.

16 min., sd., color, 16 mm.

With study guide.

Summary: A study of southern Ireland and the life of a family in Killarney. Shows three teenagers helping at home, doing errands in the city, taking a cart trip through Muckross National Park, going around the Ring of Kerry, and visiting the city of Cork and Blarney Castle. Filmed in Ireland.

Credits: Producer, Emily Benton Frith.

1. Ireland—Soc. life & cust. I. Frith Films, Hollywood, Calif.

914.195 Fi A 60-3312

Frith Films

Ireland—isle of sport (Motion picture) California Texas Oil Corp., 1961. Made by Rayant Pictures, London.

29 min., sd., color, 16 mm. (Caltext international public relations series)

Summary: Pictures various sports as played in Ireland, including Gaelic football, golf, angling, fox hunting, racing and horseman, and horing at Dublin's Croke Park.

Credits: Director, Kenneth Fairbairn; script, Frank Hall; narrator, Eamonn Andrews; music, Edwin Astley; photographer, Douglas Ransom.

—Another issue. 35 mm.

1. Sports—Ireland. I. California Texas Oil Corporation.

796.09415 Fi A 81-1016

California Texas Oil Corporation

Ireland: the land and the people (Motion picture) Coronet Instructional Films, 1967.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: A tour of the countryside and cities of Ireland shows the people raising cattle and sheep, digging peat, and cultivating the land. Comments on the division of the island into Northern Ireland and Eire. Points out to Eire new industrial developments of a land traditionally agricultural.

Credits: Collaborator, Frank E. Sorenson.

—Another issue. b&w.

1. Ireland—Descr. & trav. I. Coronet Instructional Films.

914.15 Fi A 57-618

Coronet Instructional Films

Ireland today (Filmstrip) Visual Education Consultants, 1958.

24 fr., b&w, 35 mm.

With teacher's guide.

Summary: Describes the struggle for independence in Ireland, explaining about the governments of Northern Ireland and the Republic of Ireland. Discusses the occupations, education, language, religion, and culture of the country. Includes scenes which show the people of Ireland and the country's historic landmarks and natural beauty. With captions.

1. Ireland. I. Visual Education Consultants, Inc.

914.15 Fi A 59-2386

Visual Education Consultants

Iron Curtain lands (post-Stalin period) (Motion picture) Grover-Jennings Productions, 1958.

20 min., sd., color, 16 mm.

With guide.

Summary: An introduction to Russia and her present-day European empire. Shows basic aspects of peasant and city life and comparative controls and freedom in specific areas of Russian life; designates areas under Soviet domination, showing contrasts of freedom and control within two of these areas. Discusses contrasts in values between communist societies and those in the Western World.

Credits: Educational supervisor, Michael Boris Petrovich; photography directed by Charles Dee Sharp.

—Another issue. b&w.

1. Europe, Eastern—Soc. condit. I. Grover-Jennings Productions, Inc., Deerfield, Ill.

*947.085 Fi A 58-1049

Grover-Jennings Productions

The Iron Highway (Motion picture) WOJ-TV. Released by National Educational Television and Radio Center, 1958.

20 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Reviews briefly the forms of transportation in wide use before the advent of railroads. Tells the story of railroad development in the early 1900's, explaining how railroading was financed through Federal subsidies, and covering other aspects of railroading in the Midwest. Illustrates with drawings, maps, and photographs.

1. Railroads—U. S.—Hist. 2. Transportation—U. S.—Hist. I. Ames, Iowa. Television station WOJ-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

385.0973 Fi A 60-3007

National Educational Television Film Service

The Iron horse (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Records the growth and development of the locomotive manufacturing workshop at Chittaranjan in West Bengal. Shows how by 1946 the Indian railways locomotive manufacturing workshops, covering an area of over one million square feet, began functioning, and explains that by November 1950, the first locomotive was ready for a test, marking the first step towards India's goal of self-sufficiency in locomotive production.

1. Chittaranjan Locomotive Works. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.

Fi A 58-112

India Information Service

*625.36065 821.13065

Iron ore mining in Michigan—past and present (Filmstrip) Michigan Historical Commission. Made and released by University of Michigan Audio-Visual Education Center, 1958.

70 fr., b&w, 35 mm. (Filmstrips on Michigan history)

With teacher's manual.

Summary: Describes the discovery and early production of iron ore, the development made in its production during the nineteenth century, and iron mining today. Includes views of the miners, of mining and shipping operations, of the Upper Peninsula iron works, and of the ore docks.

1. Iron mines and mining—Michigan. I. Michigan. Historical Commission. II. Michigan. University. Audio-Visual Education Center. Series.

822.341 Fi A 60-2186 rev

Michigan. Univ. Audio-Visual Education Center

Irrational numbers (Motion picture) McGraw-Hill Book Co., 1959.

25 min., sd., b&w, 16 mm. (Teacher education in modern mathematics)

Summary: Discusses techniques of teaching irrational numbers to ninth graders, using the concept of decimal fractions to arrive at a positive statement of what an irrational number is.

1. Numbers, Irrational. 2. Algebra—Study and teaching (Secondary). I. McGraw-Hill Book Company, Inc. Series: Teacher education in modern mathematics (Motion picture)

512.81 Fi A 59-813

McGraw-Hill Book Co.

Irrigation research, New South Wales (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1948. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1950.

18 min., sd., color, 16 mm.

Kodachrome.

Summary: Outlines the irrigation work carried out by the C. S. I. R. O. Irrigation research station at Griffith, N. S. W., in the Murrumbidgee irrigation area.

Credits: Director, photographer, and editor, S. T. Evans.

1. Irrigation research. 2. Irrigation—New South Wales. I. Australia. Commonwealth Scientific and Industrial Research Organization. II. Australia. Scientific Liaison Office.

631.7072 Fi A 58-1095

Australian Scientific Liaison Office

Irving, Washington, 1783-1859. The adventure of the mason

see The adventure of the mason.

Irving, Washington, 1783-1859. The legend of Sleepy Hollow

see The legend of Sleepy Hollow.

Washington Irving's Sleepy Hollow.

Irving, Washington, 1783-1859. Torture by the Blackfeet

see Torture by the Blackfeet.

Irvington House, Irvington, N. Y.

see The mantle of protection.

Irwin, Neisler and Company

see Muscle relaxants in anesthesiology—the pharmacological basis of their safe clinical use.

Is co-existence possible? (Motion picture) KTCa-TV. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Platform series)

Summary: Senator Hubert Humphrey presents his views on the possibility of co-existence between the Soviet bloc and the West. He explains the nature and function of United States' foreign policy and the problems and possible answers in bringing about a mutually satisfactory relationship with the Soviet Union.

1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. 3. World politics—1955. I. Minneapolis. Television station KTCa-TV. II. National Educational Television Film Service. Series: Platform series (Motion picture)

327.73047 Fi A 61-546

National Educational Television Film Service

Is democracy possible? (Motion picture) WQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Platform series)

Summary: Outlines the role of the democratic system of government in the world today. Describes the meaning of democracy, what it requires of its citizens, and how it may be expected to operate. Discusses democracy and its chances in competition with dictatorships and totalitarianism. Features: Robert Hutchins.

1. Democracy. 2. Totalitarianism. 3. Dictators. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Platform series (Motion picture)

821.8 Fi A 61-553

National Educational Television Film Service

Is economic aid America's best means to avoid war? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The world we want: 1955)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. A panel of high school students representing Germany, the Philippines, Israel, Ceylon, and Iran discuss whether or not United States' aid acts as a means of avoiding war. The panel agrees that aid is necessary to the economic development of their countries, but two of the speakers point out that America has a detrimental side as well.

1. Economic assistance, American. 2. Technical assistance, American. I. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)

338.9173 Fi A 58-1458

National Educational Television Film Service

Is farming for me? (Filmstrip) Visual Education Consultants, 1954.

88 fr., b&w, 35 mm.

With teacher's guide.

Summary: Based on a publication of the U. S. Dept. of Agriculture. **Summary:** Answers some of the questions which young people ask regarding farming as a career. Points out the pitfalls as well as the rewards of this work. With captions.

1. Agriculture as a profession. I. Visual Education Consultants, Inc.

630.69 Fi A 59-2389

Visual Education Consultants

Is it love? (Filmstrip) Family Filmstrips, 1955.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 14 min. microgroove. (Teenage topics for Christian youth (ages 12-14) Kit 1: Dating, no. 4)

With leader's guide.

Summary: Discusses the first boy-girl feelings of mutual attractiveness, how to recognize the qualities of real love, the physical expressions of love, and how to be Christian about breaking up after being in love.

Credits: Script, Beverly Brundow; consultant, Richard Barbour.

1. Love—Juvenile films. I. Family Filmstrips, Inc. Series: Teenage topics for Christian youth (ages 12-14) Kit 1: Dating (Filmstrip) no. 4.

177.6 Fi A 50-2129

Family Films, Inc.

Is man free to choose? (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Discusses and defines the philosophy of determinism in science. Points out how certain philosophical men gain greatness through originality. Explains how theory and models are used in science. Suggests a practical ethics that can help resolve the dilemma between freedom and determinism. Features Dr. Edwin O. Boring of Harvard University.

Credits: Script, Beverly Brundow; consultant, Richard Barbour.

1. Free will and determinism. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)

123 Fi A 60-1069

National Educational Television Film Service

Is prison work a profession? (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses the skills necessary for the operation of a penal institution, and describes the activities of prison personnel. Presents a filmed interview with a prison guard who points out problems created by political changes in administration, low salaries, and lack of tenure. Explains the need for professional jail administrators and staffs. Features criminologist Joseph D. Lohman as host.

1. Prisoners—Employees. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

365.63 Fi A 60-1863

National Educational Television Film Service

Is the earth a planet? (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Explains how man discovered that the earth is a planet, discussing the work of Copernicus and Galileo in arriving at this conclusion. Demonstrates the principles involved in the construction of early telescopes. Uses diagrams to show how evidence was gathered to explain the phases of the moon and Venus and why the planets shine as stars. Features Dr. J. Bernard Cohen of Harvard University.

1. Earth. 2. Planets. 3. Telescope. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

525 Fi A 60-594

National Educational Television Film Service

Is there a typical family? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Guidance series, set no. 4)

Summary: Explains to teenagers the problems and possibilities confronting on readjustments in the family pattern, discussing families in which parents are absent for long periods, families adopting a new orphan, a new baby much younger than his siblings, and a family in which the mother is widowed.

1. Family. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip)

301.42 Fi A 61-3463

McGraw-Hill Book Co.

Is there an alternative to war? (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (The world we want: 1956.)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Considers problems of building a lasting peace as five delegates exchange ideas. The teenage delegates compare their own war experiences, ranging from the Italian invasion of Ethiopia to the German occupation of Norway.
 1. Peace. 1. New York Herald Tribune. 1. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
 241.1 Fi A 58-1459
 National Educational Television Film Service

Is there communication when you speak? (Motion picture) McGraw-Hill Book Co., 1958.
 17 min., sd., b&w, 16 mm. (General speech series)
Correlated with the book General speech, by Baird and Knowler. **Summary:** The experiences of a young speech student and his friends in a college speech class are used in explaining the process of transmitting an idea from speaker to audience, illustrating visual aids and a speaker's voice, pronunciation, articulation, language, and movements aid in advancing his idea.
 1. Public speaking. 1. Baird, Albert Craig, 1883- General speech. 1. McGraw-Hill Book Company, Inc. Series: General speech series (Motion picture)
 808.5 Fi A 58-693 rev
 McGraw-Hill Book Co.

Is this love? (Motion picture) McGraw-Hill Book Co., 1958. 14 min., sd., b&w, 16 mm. (Marriage and family living series)
Correlated with the book Your marriage and family living, by Paul H. Landis. **Summary:** Contrasts the romances of two college roommates, concluding with open-ended questions leading to the evaluation of the two romances and of their respective chances for success in marriage.
 1. Courtship. 1. Landis, Paul Henry, 1901- Your marriage and family living. 1. McGraw-Hill Book Company, Inc. Series: Marriage and family living series (Motion picture)
 392.4 Fi A 58-609
 McGraw-Hill Book Co.

Is your watershed safe? (Motion picture) U. S. Dept. of Agriculture, 1956. 6 min., sd., b&w, 16 mm.
Summary: Presents a demonstration of what a watershed is and how it works. For television use.
 1. Watersheds. 1. U. S. Dept. of Agriculture. Fi E 58-148
 U. S. Office of Education. Visual Education Service
Isaac, Peter C. G. see
 Wind and water movements in a model lake.

Isaac and Jacob (Motion picture) Christian Mission Films and Alexark & Norsim, 1957. Made and released by Christian Mission Films, 1957. 15 min., sd., color, 16 mm. (Bible on film, no. 3) Kodachrome.
Summary: Uses animation to show the death of Abraham, the birth of Esau and Jacob, Esau's selling of his birthright, Jacob's blessing and journey to Haran, the vision of the ladder, and Jacob's serving to his Rachel.
Credits: Producers and directors, Robert H. Bemiller, Alexander Arkat; editor, Richard T. Bemiller.
 1. Isaac, the patriarch. 2. Jacob, the patriarch. 1. Christian Mission Films, Hollywood, Calif. 1. Alexark and Norsim, Inc. Los Angeles. Series: Bible on film (Motion picture) no. 3.
 221.92 Fi A 58-285
 Christian Mission Films

Isaac Newton (Motion picture) Coronet Instructional Films, 1958. 14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Explains how Sir Isaac Newton significantly changed the courses of several branches of the physical sciences and of mathematics. Dramatized incidents re-enact Newton's researches in the binomial theorem and in differential and the integral calculus. Explains his theory of light, his law of gravitation, and his laws of motion.
Credits: Collaborator, Carl B. Boyer.
 — Another issue. b&w.
 1. Newton, Sir Isaac, 1642-1727. 1. Coronet Instructional Films. 925.3 Fi A 59-734
 Coronet Instructional Films

Isaac of the tents (Filmstrip) Society for Visual Education, 1953. 59 fr., color, 35 mm. (Bible books for small people)
 With reading script.
Based on the book of the same title by Mary Entwistle.
Summary: The story of Isaac as a baby and young boy living and growing up in the tent home of Abraham and Sarah.
 1. Isaac, the patriarch. 1. Entwistle, Mary. Isaac of the tents. 1. Society for Visual Education, Inc., Chicago. Series: Bible books for small people (Filmstrip)
 221.92 Fi A 58-2367
 Society for Visual Education

Islam, part 1 (Motion picture) KETC, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Portrays the religion founded by Mohammed as one of precision and orderliness in which the believer receives a peace which comes from submitting one's self to God. Explains the elements of "the straight path" as the way to salvation. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
 1. Mohammedanism. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The religions of man (Motion picture)
 297 Fi A 58-1460
 National Educational Television Film Service

Islam, part 2 (Motion picture) KETC, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Outlines the five great religious practices of Islam—a creed, praying, charity, observance of the holy month, and the pilgrimage to Mecca. Highlights the teachings in the Koran as they pertain to economics, sex, and the use of force. Notes that Islam is a religion with the strength and vigor of youth, with one person in every seven in the world today being a member. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
 1. Mohammedanism. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The religions of man (Motion picture)
 297 Fi A 58-1461
 National Educational Television Film Service

The island (Motion picture) Charles Colby, 1959. 10 min., sd., color, 16 mm.
Summary: A documentary about the island of Manhattan, describing the typical work and at play. Includes scenes of the buildings and other points of interest in New York City.
Credits: Director, author of script, photographer, editor, Charles Colby; music, Robert Covert.
 1. New York (City)—Descr. 1. Colby, Charles. 917.471 Fi A 60-486
 Roy Mosser

Island exile (Motion picture) Office of the United Nations High Commissioner for Refugees (n. d.) Released by United Nations Dept. of Public Information. 10 min., sd., b&w, 16 mm.
Summary: Explains how Dr. Van Heuven Goedhart, United Nations High Commissioner for Refugees, requested that the money from the Nobel Prize awarded to his office be used to resettle a group of refugees living on the Greek island, Tinos. Describes the work being conducted in Greece to help rehabilitate the refugees.
 1. Tenos (Island). 2. Heuven Goedhart, Gerrit Jan van, 1901- 1. United Nations. Office of the United Nations High Commissioner for Refugees. 1. United Nations. Dept. of Public Information. 361.53 Fi A 57-1180
 United Nations Washington Information Center

The island of stone money (Motion picture) KING-TV. Released by NET Film Service, 1958. 15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells a story about the island of Yap in the Caroline Islands. Explains how an evil god introduced stone money to the people of Yap and brought unhappiness in the form of greed. Points out facts about Micronesian life in this area of the world. Features Ruth Prim as storyteller.
 1. Seattle. Television station KING-TV. 1. National Educational Television Film Service. Series: Compass rose (Motion picture)
 Fi A 60-1462
 National Educational Television Film Service

Island possessions (Filmstrip) Eye Gate House, 1947. 39 fr., color, 35 mm. (America develops world-wide interests, no. 2) With teachers manual.
Summary: Describes the island possessions of the United States and how they were acquired. Explains about the acquisition of Puerto Rico and the Philippine Islands and shows how these acquisitions increased the responsibilities of the United States. With captions.
 1. U. S.—Insular possessions. 1. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 2. 973.891 Fi A 59-2882
 Eye Gate House

Island romance (Motion picture) National Film Board of Canada, Montreal, 1958. 30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Prince Edward Island provides a pastoral setting for the story of a summer romance between a girl from Winnipeg and a young fisherman from North Rustico, showing the holiday charms of the island and the historic and picturesque sites.
Credits: Producer, David Bateman; director, Donald Glinberg; scenario, George Salverson; photographer, John Foster; film editor, Stephen Tilman.
 1. Prince Edward Island—Descr. & trav. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)
 917.17 Fi A 58-991
 National Film Board of Canada

Islands of the sea (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1959. 28 min., sd., color, 35 mm. (True-life adventure series)
 Photographed with the cooperation of the U. S. Navy and the American Tunaboat Association.
Summary: A tour of remote, sparsely inhabited and uninhabited islands of the ocean. Includes views of the land tortoise, iguanas, penguins, flightless cormorants, blue-footed boobies, man-of-war birds, and oyster-catchers in the Galapagos Islands; of the elephant seal in the Guadalupe, of the king shark, gannet penguins, and skua gulls in the Falkland Islands, and of the nesting grounds of the albatross in the Midways.
Credits: Production associate, Ben Sharpsteen; narration, Dwight Husser, narrator, Winston Hibler; music, Oliver Wallace; photographers, Jack C. Conner, Conrad Hall, and others; film editor, Harry Reynolds.
 1. Zoology—Islands of the Pacific. 2. Birds—Falkland Islands. 3. Sea birds. 1. Disney (Walt) Productions. 1. Buena Vista Film Distribution Company, Inc., New York. Series: True-life adventure series (Motion picture)
 591.9199 Fi C2-53

Islands of the South Pacific (Filmstrip) Herbert E. Budak Co., 1957. 51 fr., color, 35 mm.
 Anso color.
 With manual.
Summary: Describes the Fiji, Tonga, Niue, and Samoa Islands. Includes views of principal ports, of sugar, cocoa, and coconut plantations, and of natural scenery, native buildings, and street scenes; and pictures the inhabitants engaged in various activities. Captioned photographs.
Credits: Authors, Bryan H. Ferrell, Stewart Cameron.
 1. Islands of the Pacific. 1. Budak (Herbert E.) Company, Inc., Hackensack, N. J. 919.61 Fi A 57-2124
 Oregon State College, Portland, Oregon

Islands of the South Pacific (Motion picture) Arthur Barr Productions, 1959. 15 min., sd., color, 16 mm.
 Kodachrome.
 With guide.
Summary: An over-all view of the physical and cultural geography of the South Pacific island world. Shows the types of islands in the South Pacific. Explains their origin and characteristic features, the effect of successive human migration from East and West, and the position of the islands in the modern world.
 1. Islands of the Pacific. 1. Barr (Arthur) Productions, Pasadena, Calif. 919.81 Fi A 59-95
 Arthur Barr Productions

Islands under the wind (Motion picture) Pan American World Airways, 1958. Made by Henry Strauss Productions. 28 min., sd., color, 16 mm.
Summary: A glimpse of the island of Tahiti, showing scenes of the daily life of the people.
 1. Tahiti—Soc. life & cust. 1. Pan American World Airways, Inc. 919.6211 Fi A 59-251
 Committee on International Non-theatrical Events

Isles of the Caribbean (Motion picture) Pan American World Airways, 1959. Made by International Film Productions, Nassau. 28 min., sd., color, 16 mm.
Summary: An over-all view of the Caribbean Islands—their history and traditions, their spice plantations, sugar estates, their beaches and rain forests, and their individual differences.
 — Another issue. 35 mm.
 1. West Indies—Descr. & trav. 1. Pan American World Airways, Inc. 917.29 Fi A 59-507
 Committee on International Non-theatrical Events

Isolation technic (Motion picture) U. S. Navy Dept., 1960. Made by Willard Pictures. 24 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Demonstrates how to perform medical aseptic techniques when caring for a patient with a communicable disease. Shows how to set up an isolation unit; how to organize the work; when and when not to wear the isolation gown and mask; how and when to wash the hands; how to remove and clean items used in the unit. Concludes with a short summary of basic principles to be observed when caring for a patient in isolation.
 1. Quarantine. 2. Communicable diseases—Prevention. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
 Order no. MN 8376k 614.45 Fi E 61-1
 U. S. National Library of Medicine

Isolation technique (Filmstrip) Director General of Medical Services, Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1944. 54 fr., b&w, 35 mm.
 With script.
Summary: Shows the extreme care that must be observed by the nurse or hospital orderly in administering to a patient with a communicable disease; points out recommended procedures for bedside care, how to care for the patient's dishes and laundry, and how to clean up the room.
 1. Communicable diseases. 1. Canada. Director General of Medical Services. 1. Canada. National Film Board. 614.45 Fi A 58-2321
 National Film Board of Canada

Isometric drawing (Filmstrip) Projection Art Studios. Made and released by McGraw-Hill Book Co., 1957. 46 fr., color, 35 mm. (Mechanical drawing)
Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl L. Svensen.
Summary: Presents the theory of isometric projection and its application to isometric drawing, demonstrating the construction of the principal axes and the completion of figures involving curved lines and sectional views.
 1. Isometric projection. 1. French, Thomas Ewing, 1871-1944. Mechanical drawing. 1. Projection Art Studios. 1. McGraw-Hill Book Company, Inc. Series: Mechanical drawing (Filmstrip)
 744.4 Fi A 58-2771
 McGraw-Hill Book Co.

Isotopes (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1961. 15 min., sd., color, 16 mm. (Advanced science series)
Summary: Shows uranium being separated into two isotopes—U-238 and U-235. Explains how J. J. Thompson first demonstrated the existence of isotopes and how Aston developed the first mass spectrometer. Shows two methods of separating isotopes and illustrates the use of radioisotopes.
 — Another issue. b&w.
 1. Isotopes. 2. Mass spectrometry. 1. Educational Foundation for Visual Aids, London. 1. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)
 541.38 Fi A 61-853
 McGraw-Hill Book Co.

Israel. Tourist Office, New York
 see
 Israel, an adventure.

Israel (Filmstrip) Eye Gate House, 1957. 28 fr., color, 35 mm. (Countries of the Near East)
Summary: Illustrates the establishment of Israel as an independent state in 1948; shows the rivers and the manufacturing and agricultural areas. Photographs and art work with captions.
 1. Israel. 1. Eye Gate House, Inc. Series: Countries of the Near East (Filmstrip)
 956.94 Fi A 58-2646
 Eye Gate House

Israel, an adventure (Motion picture) Israel Government Tourist Office, 1958. 28 min., sd., color, 16 mm.
Summary: A travelogue about Israel, with scenes of major places of interest, including Galilee, Acre, the Negev, Haifa, Jerusalem, and Tel Aviv. Shows the Israel dancers performing ritualistic Yememite wedding dances.
Credits: Producer, director, and composer of music, Nathan Eroll; narrator, Christopher Plummer.
 — Another issue. b&w.
 1. Israel—Descr. & trav. 1. Israel. Tourist Office, New York. 915.694 Fi A 59-668
 Tribune Films, Inc.

Israel my country (Motion picture) United Israel Appeal, 1959. Made by United Israel Campaign, Jerusalem. 17 min., sd., color, 16 mm.
Summary: The story of Israel as seen through the eyes of a young newspaperman. Includes views of the people of Israel at work and at play, of city streets, of modern factories, and of a Bedouin market.
Credits: Producer, director, photographer, Lassar Dunner; script, Harold Steinberg.
 1. Israel—Descr. & trav. 1. United Israel Appeal. 915.694 Fi A 59-773
 United Israel Appeal

Israel today (Motion picture) Martin Murray, 1960. 28 min., sd., color, 16 mm.
Summary: A documentary film depicting modern Israel. Shows Tel Aviv as a bustling metropolis of an ultra-modern state. Includes views of apartment houses and office buildings.
 1. Israel—Descr. & trav. 1. Murray, Martin. 915.694 Fi A 61-217
 Committee on International Non-theatrical Events

The Israelites in Egypt (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopaedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version
1. Jews—Bible.—To entrance into Canaan. i. Nieuwendijk, J. S. van den. ii. Encyclopaedia Britannica Films, Inc. iii. The Holy Bible in pictures (Filmstrip)
221.95 Fi A 58-2498
Encyclopaedia Britannica Films

Ishta mashi—may you never be tired (Motion picture) UNICEF, 1960.

10 min., sd., b&w, 16 mm.
Summary: Tells when winter comes to Afghanistan the nomadic tribes migrate with their herds of camels and sheep to Pakistan, across the Khyber Pass. Shows how the border patrols deal the families with DDT to prevent possible epidemics of typhus in southeast Asia, pointing out that this work is carried on by the government of Pakistan with international assistance from UNICEF and WHO. Filmed in Afghanistan and Pakistan.
Credits: Director, P. K. Barni; narration and editor, Cummins-Betts.
1. Nomads. 2. Typhus fever. 3. DDT (Insecticide) i. United Nations. Children's Fund.
614.526 Fi A 60-3464
United Nations Children's Fund

It happened at White Rock (Sucedio en Piedras Blancas) (Motion picture) Puerto Rico Dept. of Health, San Juan, and U. S. Public Health Service, 1960. Made by Dept. of Public Instruction, Community Education Division, San Juan.

30 min., sd., b&w, 16 mm.
Summary: Explains how a community in Puerto Rico became aware of the importance of cleanliness and learned how to control schistosomiasis.
Credits: Authors, Fred Waite, Benji Doniger.
1. Health education—Puerto Rico. 2. Schistosomiasis. i. Puerto Rico. Dept. of Health. ii. U. S. Public Health Service. iii. Sucedio en Piedras Blancas (Motion picture)
614.553 Fi E 62-25
U. S. Public Health Service

It happens every day (Filmstrip) Television, Radio, and Film Commission of the Methodist Church. Made and released by Friendship Press, 1957.

53 fr., color, 35 mm.
With script and guide.
Summary: Points beyond the facts of racial similarities and differences to the common denominator of humanity—the basic "you." Incidents of daily experiences in race relations, designed to prompt discussion, illustrate typical school and community situations in which young people need to act.
Credits: Script, Rowena Ferguson; drawings, Claire Randall.
1. Race problems. i. Methodist Church (United States) Television, Radio, and Film Commission. ii. Friendship Press, Inc.
301.451 Fi A 58-3270
Friendship Press

It happens in first grade (Filmstrip) California East Bay Coordinating Group. Made by Jam Handy Organization. Released by Ginn & Co., 1956.

30 fr., color, 35 mm.
With study guide, workbook and manual.
Summary: Shows the teaching and reading activities of a first grade class as they participate in the sequential development of a reading lesson related to the folktale Little Red Hen.
1. Reading (Elementary) i. Russell, David Harris. 1906 The little white house. ii. California East Bay Coordinating Group. iii. Ginn and Company.
372.4 Fi A 58-2714
Ginn and Company

It makes a difference (Filmstrip) Board of Education of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by the Methodist Pub. House, 1958.

23 fr., color, 35 mm. and disc; microgroove.
With leaders guide and script.
Summary: Shows how meaningful the total program of the Methodist Youth Fellowship can be.
1. Methodist Youth Fellowship. i. Methodist Church (United States) Board of Education. ii. Methodist Publishing House, Nashville.
267.627 Fi A 59-3014
Television, Radio & Film Commission

It never rains oil (Motion picture) E. I. du Pont de Nemours. Released by American Petroleum Institute.

15 min., sd., color, 16 mm.
Summary: Uses animation to describe percentage depletion, explaining that the depletion allowance permitted to petroleum companies by Federal law compensates for the risks taken in drilling for oil.
1. Depletion allowances—U. S. 2. Petroleum industry and trade—U. S. i. Du Pont de Nemours (E. I.) and Company, Wilmington, Del. ii. American Petroleum Institute.
338.476655 Fi A 60-80
American Petroleum Institute

It pays to take it easy (Motion picture) Allis-Chalmers Mfg. Co., 1953.

15 min., sd., color, 16 mm.
Summary: Describes the loss of livestock through careless handling, and explains what a group of 4-H boys have been doing to eliminate some of these losses.
1. Stock and stock-breeding. 2. 4-H clubs. i. Allis-Chalmers Manufacturing Company.
636.083 Fi A 57-444
Allis-Chalmers Manufacturing Co.

It takes everybody to build this land (Motion picture) Ritter Young and Lerner Associates. Released by Encyclopaedia Britannica Films, 1952.

21 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Against a background of modern folk ballads sung to guitar accompaniment, traces the development of specialization in American industry and agriculture. Explains why specialization is important and shows that people depend on specialists for food, clothing, and shelter. Emphasizes the interdependence of farming, tool making, fishing, clothing and manufacturing, and lumbering.
1. U. S.—Industry. 2. Agriculture—U. S. i. Ritter Young and Lerner Associates, New York. ii. Encyclopaedia Britannica Films, Inc.
338 Fi A 53-1143 rev
Encyclopaedia Britannica Films

Italian interludes (Motion picture) Pizzo Films, 1958.

11 min., sd., color, 16 mm.
Eastman color.
Summary: An imaginative interpretation of three facets of the Italian scene—Venice, Roman fountains, and Roman antiquities.
Credits: Producers, Sal Pizzo, Nadine Pizzo.
1. Italy—Decor. & trav.—1945— i. Pizzo Films, Daly City, Calif.
914.5 Fi A 60-3441
Pizzo Films

Italian realism (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Discusses and explains Italian realistic opera, its major composers and their works. Gives a broad overview of the works of Puccini, illustrating with piano and voice portions of La Bohème and Madame Butterfly. Points out that Italian realism began in 1800 when Mascagni completed his one-act opera Cavalleria Rusticana. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.
1. Opera. Italian. 2. Puccini, Giacomo, 1858-1924. Operas. i. California. University. University Extension. ii. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
782.1 Fi A 58-1462
National Educational Television Film Service

Italy. Ente nazionale per le industrie turistiche
see Walking in the sun.

Italy (Filmstrip) Eye Gate House, 1951.

26 fr., color, 35 mm. (Some European neighbors)
With teacher's manual.
Summary: Presents a pictorial tour of Italy showing views of Rome and its ancient ruins, Milan, Naples, Genoa, Turin, Venice with its canals and bridges, and the monastery at Monte Cassino. Points out that agriculture is an important industry.
1. Italy—Decor. & trav.—1945— i. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)
914.5 Fi A 53-1632 rev
Eye Gate House

Italy (Filmstrip) Informative Classroom Picture Publishers, 1957.

67 fr., b&w, 35 mm. (Life in Europe)
With picture portfolio.
Based on the textbook by George Kish entitled Life in Europe: Italy.
Summary: Uses captioned maps and photographs to visualize the geography, people, and culture of Italy.
1. Italy. i. Kish, George, 1914— Life in Europe: Italy. ii. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Life in Europe (Filmstrip)
914.5 Fi A 61-3529
Informative Classroom Picture Publishers

Italy today (Filmstrip) Visual Education Consultants, 1955.

30 fr., b&w, 35 mm.
With teacher's guide.
Summary: A survey of Italy's geographic, political, economic, and cultural position in the world today. Describes customs and aspects of everyday life; discusses Italy's historical background; contrasts the past with the present; and points out the general direction of Italy's future aims. Includes scenes of important cities. With captions.
1. Italy. i. Visual Education Consultants, Inc.
914.5 Fi A 59-2388
Visual Education Consultants

It's of Attu (Motion picture) Gallu Productions. Released by CBS Films, 1957.

25 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: An American Navy doctor who is working feverishly to save the lives of injured Americans during the World War II invasion of Attu in the Aleutian Islands, remains true to the oath of his profession and makes enemies when he gives medical aid to a seriously wounded Japanese soldier.
Credits: Producer and director, Sam Gallu. Cast: John Bryant, Harold Hong, Don Keeter, Robert Ellis.
1. World War, 1939-1945—Campaigns—Aleutian Islands. 2. World War, 1939-1945—Medical and sanitary affairs. i. Navy log (Television program) ii. Gallu Productions, Inc. iii. CBS Films, Inc.
940.547573 Fi A 59-1239
Columbia Broadcasting System

It's a cat's life (Motion picture) Frith Films, 1957.

11 min., sd., color, 16 mm.
Kodachrome.
With study guide.
Summary: Traces the early life story of two litters of kittens, pointing out typical animal behavior and characteristics and needs for growth and development of the young domestic mammal. Stresses kindness to animals and care of pets. For pre-school, primary, and lower elementary grades.
Credits: Producer, Emily Benton Frith; announcer, George Barclay.
1. Cats. i. Frith Films, Hollywood, Calif.
636.7 Fi A 58-341
Frith Films

It's a crime (Motion picture) Federal Dept. of Labour, Ottawa, 1957. Made and released by the National Film Board of Canada, 1957.

13 min., sd., b&w, 16 mm.
Summary: An animated cartoon. A gentleman thief and safe cracker shows how seasonal unemployment may be greatly lessened if industry and the public avail themselves of the increased labor supply during winter lay-offs.
Credits: Executive producer, Thomas Daly; director, Wolf Koenig; story, Roman Kroitor; narrator, Guy Glover; animation, Gerald Potterton; music score, Eldon Rathburn; cameramen, Douglas Poulter, James Wilson.
—Another issue. 35 mm.

1. Crime prevention—U. S. 2. Unemployment, Seasonal—U. S. i. Canada. Dept. of Labour. ii. Canada. National Film Board.
364.43 Fi A 58-192
National Film Board of Canada

It's all arranged (Motion picture) Westinghouse Broadcasting Co., 1958.

30 min., sd., b&w, 16 mm. (Adventures in number and space)
Summary: Bill Baird uses three familiar situations to demonstrate to his marionette helpers how to figure combinations mathematically. Points out that by rearranging a given number of units, a large variety of different combinations are possible.
Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.
1. Combinations—Juvenile films. i. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)
512.5 Fi A 60-3490
Association Films

It's all weather (Filmstrip) Eye Gate House, 1958.

39 fr., color, 35 mm. (The wonders of nature, no. 8)
With teachers manual.
Summary: Shows various types of cloud formations, describing their effect on the weather. Illustrates how winds bring the weather and describes various sky patterns which indicate fair or bad weather.
1. Weather—Juvenile films. i. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 8.
551.5 Fi A 58-2931
Eye Gate House

It's all yours (Motion picture) Republic Steel Corp., Trustcon Division, 1953. Made by Caravel Films.

35 min., sd., b&w, 16 mm.
Summary: Shows how a salesman in the building supply field can increase sales by using creative selling methods. Discusses the use of samples, competitive products, price, service, and delivery.
1. Salesmen and salesmanship. Building materials industry. i. Republic Steel Corporation. Trustcon Division.
658.85 Fi A 62-3
Republic Steel Corp.

It's a carving time (Motion picture) U. S. Dept. of Agriculture, 1956.

6 min., sd., color, 16 mm.
Summary: Explains the new and easy way of "side carving" a turkey: turn the turkey on its side, remove the wings and legs, and slice the meat.
—Another issue. b&w.
1. Turkeys. 2. Meat cutting. i. U. S. Dept. of Agriculture.
642.6 Fi E 58-149
U. S. Office of Education. Visual Education Service

It's a good business (Motion picture) National Council for Industrial Peace, 1958. Made by Norwood Studios.

17 min., sd., color, 16 mm.
Summary: A businessman, a barber, and a newspaper editor discuss with a businessman who opposes unions the role of labor in the life of a community and the right-to-work legislation which would restrict union activity.
1. Open and closed shop—U. S. i. National Council for Industrial Peace.
331.889 Fi A 59-252
Committee on Inter-national Non-theatrical Events

It's got to be good (Motion picture) Allis-Chalmers Mfg. Co., 1951.

10 min., sd., b&w, 16 mm.
Summary: Shows the tests given to Allis-Chalmers equipment on the proving grounds and in the laboratory before they are put on the market for public use.
1. Machinery—Testing. i. Allis-Chalmers Manufacturing Company.
620.112 Fi A 57-453
Allis-Chalmers Manufacturing Co.

It's in the phrase (Motion picture) C-B Educational Films, 1959. Made by Pacific Productions.

11 min., sd., b&w, 16 mm. (Phrase reading series)
With teacher's manual and student workbook.
Summary: An introduction to the technique and practice of phrase reading, as opposed to word-at-a-time reading methods.
Credits: Educational consultants, Henry A. Bamman, Grace M. Brown, Guy H. Browning.
1. Reading (Elementary) i. C-B Educational Films, Inc., San Francisco. Series: Phrase reading series (Motion picture)
372.413 Fi A 60-420
C-B Educational Films

It's no joke (Filmstrip) Zurich-American Insurance Companies, 1952. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc; 1 s., 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Illustrates the dangers of horseplay in an industrial plant.
1. Industrial accidents. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
531.823 Fi A 58-2243
Zurich-American Insurance Companies

It's the brain that counts (Motion picture)
see The brain is the reason.

It's the crop that counts (Motion picture) National Film Board of Canada, 1960.

9 min., sd., b&w, 16 mm.
A screen magazine film.
Contents: Fur on four feet (3 min.) A visit to a mink ranch showing cage after cage of animals in shades of blue and grey, eggshell, pure white and near black which are produced through selective breeding and a diet of fish and whale meat—Sugar bush (3 min.) Shows how the sap of Quebec's maple trees is collected using plastic tubing which is fixed to trees and leads to a central reservoir.—The world of wheat (3 min.) Describes the appetites of the curling champion Campbell brothers during harvesting time as they farm cooperatively near Pense, Saskatchewan.
1. Mink farming. 2. Sugar maple. 3. Wheat—Saskatchewan. i. Canada. National Film Board.
630.82 Fi A 61-417
National Film Board of Canada

It's the ward teachers (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1958.
23 min., sd., color, 16 mm.
Summary: Discusses the purpose of the ward teaching program in the Church of Jesus Christ of Latter-Day Saints, as explained by a kindly bishop to a disoriented ward teacher. Uses animated cartoon sequences to highlight the important aspects of the program.
Credits: Producer, director, and music, Crawford Gates; screenplay, John A. Green, Heber Wolsey; animation, Al Coe.
1. Mormons, and Mormonism—Education. I. Brigham Young University. Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University. Provo, Utah. Dept. of Audio-Visual Communication.

268.893 Fi A 62-621

Brigham Young Univ.

It's time for bed (Motion picture) WTTW. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses children's bedtime problems and what parents can do to make going to bed less difficult; explains how sleeping habits in children and adults differ. Answers questions on whether or not children should sleep with parents, how much sleep is needed, the reasons for nightmares, and how to make children more comfortable and secure at bedtime. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Children. 2. Sleep. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

649.1 Fi A 60-1935

National Educational

Television Film Service

It's time to take stock (Motion picture) Johnson & Johnson, 1960. Made by Henry Strauss Productions.
19 min., sd., b&w, 16 mm.
Summary: Based on the booklet Stock room modernization. Depicts waste of capital by duplication of merchandise in disorganized stock rooms and describes steps for modernizing stock room procedures to encourage better use of manpower and better buying practices.
1. Stores or stock-room keeping. I. Johnson and Johnson, Inc.

658.787 Fi A 60-1311

Johnson & Johnson

It's up to Congress (Motion picture) National Education Association, 1959.
22 min., sd., b&w, 16 mm.
Summary: Correlated with the filmstrip Breakthrough to better schools. A study of testimony relating to the Murray-Metcalf school support bill of 1959. Deals with the shortage of classrooms and the need for higher salaries for teachers.
1. Federal aid to education. I. National Education Association of the United States.

879.12 Fi A 62-228

Michigan Education Assn.

It's up to you! (Motion picture) National Society for the Prevention of Blindness. Made and released by Harvest Films, 1959.
11 min., sd., color, 16 mm.
Summary: Describes one man's fight against blindness after an eye accident due to carelessness on the job. Demonstrates an eye operation showing the magnetic extraction of a piece of metal from the eye. Explains how to avoid eye accidents by following safety rules.
Credits: Producer, director, and writer, Leo Trachtenberg.
1. Eye—Wounds and injuries. 2. Eye—Protection. I. National Society for the Prevention of Blindness. II. Harvest Films, New York.

817.713 Fi A 60-1875

Leo Trachtenberg

It's wanton murder (Motion picture) American Transit Association, 1948. Made by William J. Gans Co.
10 min., sd., b&w, 16 mm.
Summary: Shows the tragedy which carelessness in driving an automobile brought to one family and points out that most accidents are avoidable.
Credits: Narrator, Lowell Thomas. Cast: Adele Longmire, Valerie Kegan, John Harvey.
1. Traffic accidents. I. American Transit Association.

614.882 Fi A 57-631

American Transit Asso-

ciation

It's wonderful being a girl (Motion picture) Personal Products Corp., 1960. Made by Audio Productions.
20 min., sd., color, 16 mm.
Summary: With teacher's guide, booklet for students entitled Growing up and liking it, and booklet for mothers entitled How shall I tell my daughter?
Summary: Explains the menstrual process, emphasizing the normalcy of menstruation. Discusses good health habits, and gives tips on good grooming and poise.
1. Menstruation. 2. Hygiene. 3. Beauty. Personal. I. Personal Products Corporation, Milwaukie, N. J.

612.682 Fi A 60-63

Personal Products Corp.

It's your health (Motion picture) Southern California State Dental Association, 1949. Made by Apex Film Corp.
18 min., sd., b&w, 16 mm.
Summary: A young man who fails his Annapolis dental examination learns from the family dentist the importance of dental health and how dental disease can be controlled. The family dentist tells the young man and his friends about mouth hygiene, dental care, and the role which foods play in protecting dental health.
1. Teeth—Care and hygiene. I. Southern California State Dental Association.

817.601 Fi A 59-855

Southern California

State Dental Association

It's your League (Filmstrip) Luther League of America, 1958.
58 fr., color, 35 mm.
Summary: Describes the program of the Luther League of America and shows how congregational units are involved in the total endeavor. Shows how the budget of the Luther League of America is used.
Credits: Script, Philip R. Hoh; art work, Orant Glidderhans.
1. Luther League of America. I. Luther League of America.

267.6241 Fi A 59-2810

Luther League of

America

It's your pigeon (Motion picture) National Film Board of Canada, 1944.
22 min., sd., b&w, 16 mm.
Summary: Originally made for the R. C. A. F. Signal Section. Describes the use of carrier pigeons by the Royal Canadian Air Force, showing how the birds are trained as messengers and how they carry out their duty.
1. World War, 1939-1945—Pigeons. 2. Canada. Royal Canadian Air Force. I. Canada. National Film Board.

359.4424 Fi A 58-3415

National Film Board of

Canada

It's your story (Red Cross report 1959) (Motion picture) American National Red Cross, 1958. Made by William J. Ganz Co.
15 min., sd., b&w, 16 mm.
Summary: Shows how Red Cross programs serve the community and the Nation and extend even to the international arena. Includes a camera-eye report of the work of the Red Cross with the armed forces in Lebanon and Taiwan and with the release of the American helicopter men from East Germany. President Alfred M. Gruenther sums up the story with a brief message.
Credits: Narrator, Allan O. Robinson.
1. Red Cross. I. Red Cross. U. S. American National Red Cross. II. Red Cross report 1959 (Motion picture)

361.506 Fi A 60-3204

American National Red

Cross

I've been there in a book (Motion picture) Carroll Barnes Productions, 1958.
16 min., sd., color, 16 mm.
Summary: Two young boys and their dog take an imaginative journey similar to one taken by Lewis and Clark, after reading from the journals of these historic explorers. They use their own backyard acres, and the mountains, and streams in the California Sierra to interpret their reactions to their reading experience.
Credits: Director, photographer, editor, Carroll Barnes; script, Vangel Barnes; narrator, Walter Klingson.
1. Reading (Elementary)—Juvenile films. I. Barnes (Carroll) Productions, Three Rivers, Calif.

917.8 Fi A 58-3303

Carroll Barnes

Productions

Ivory, James

see

The sword and the flute.
Venice: Theme and variations.

Iwansmi Eiga Saisakujo, Tokyo

see

Aritsaki wars (Aritsaki)

Children who draw.

Cloisonné ware (Shippo o tsukuru)

Dwarf trees (Bonsai)

Fireworks (Hanabi)

Kabuki properties (Kabuki no kodogu)

Puppet ballad drama (Awa no utingyo joruri)

Shamisen maker (Shamisen-shi)

Sumo wrestling umpire (Gyoji).

Ukiyoe (Horishi to surishi)

Violin maker (Violin o tsukuru)

Women divers (Ama no shigoto)

The writing brush and the ink-stick (Fude to sumi)

Yuki pongee (Yuki tsumugi)

J

J. A. Comenius, 1592-1670 (Filmstrip) Unesco, 1958.
50 fr., b&w, 35 mm.
Summary: Describes the teachings of John Amos Comenius, apostle of modern education and world understanding.
1. Comenius, Johann Amos, 1592-1670. I. United Nations Educational, Scientific and Cultural Organization.

923.74372 Fi A 59-2597 rev

U. S. National Commis-

sion for Unesco

J. Edgar Hoover address (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.
9 min., sd., b&w, 16 mm.
Summary: Features a talk given by J. Edgar Hoover on the subject of juvenile delinquency, illustrating various points in his address.
1. Hoover, John Edgar, 1895-. 2. Juvenile delinquency. I. Brigham Young University. Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

364.36 Fi A 62-619

Brigham Young Univ.

J. I. Case Co.

see Case (J. I.) Company, Racine, Wis.

Jack and Jill and Lazy Jack (Filmstrip) Eye Gate House, 1958.
41 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom and Mary meet Jack, Jill, and Lazy Jack. Lazy Jack tells them how he married a princess because he made her laugh and get well. With captions.
I. Eye Gate House, Inc. Series: Story book friends (Filmstrip)

Fi A 59-2762

Eye Gate House

Jack and the beanstalk (Filmstrip) Curriculum Materials Corp., 1957.
27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: An adaptation of the fairy tale, in which the giant falls into the ground and disappears after the beanstalk is chopped down. For primary grades.
I. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Fi A 58-2996

Curriculum Materials

Corporation

Jack joins the team (Filmstrip) Creative Education, 1958.
48 fr., color, 35 mm. (Adventures in character dimensions)
Summary: A story about loyalty. A boy who is lured away from the team which he organized to play on a regular team, finds that his disloyalty affects his playing ability.
Credits: Producer, Lewis A. Mudd; collaborator, George A. Beauchamp.
1. Loyalty—Juvenile films. I. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)

179.9 Fi A 58-2677

Creative Education, Inc.

Jack takes a trip by bus (Filmstrip)
see Jack's trip by bus.

Jack was every inch a sailor (Filmstrip) National Film Board of Canada, Montreal, 1956.
58 fr., color, 35 mm. (Canadian folksongs series)
With sound recording and manual.
Short version (38 fr.) with manual also issued.
Summary: Cartoon drawings and captions are used to present each line of the Newfoundland folksong, Jack was every inch a sailor.
Credits: Producers, Hugh O'Connor, Hans Moller; director, Joseph Koenig; artist, James Simpkins.
1. Folk-songs, Canadian—Newfoundland. I. Canada. National Film Board. Series: Canadian folksongs series (Filmstrip)

784.4971 Fi A 57-1882

National Film Board of

Canada

The jacket crown preparation (Motion picture) State University of Iowa, 1953.
15 min., sd., color, 16 mm.
Summary: Shows step-by-step the technique of the preparation of an upper central incisor with a porcelain jacket crown on an ivory tooth. Demonstrates the actual preparation of an upper left central incisor using this technique. Shows how the impression is taken and what material is needed to send the case to a laboratory.
1. Teeth, Artificial. I. Iowa. University.

817.69 Fi A 60-321

Iowa. Univ. Bur. of

Audio-Visual Instruction.

Jack's trip by bus (Filmstrip) Long Filmstrips Service, 1958.
35 fr., color, 35 mm. (Junior travel series, no. 4)
Revised version of the filmstrip Jack takes a trip by bus.
Summary: Depicts a trip by a young boy and his mother on a bus, showing the packing of the bags, the buying of tickets, the loading of baggage, and the boarding of the bus. Points out the comforts of the trip and the interest of the passengers in the scenery.
Credits: Author, J. Harvey MacCammion.
1. Motor buses—Juvenile films. I. Long Filmstrips Service. II. Jack takes a trip by bus (Filmstrip) Series: Junior travel series. Rev. ed. (Filmstrip) no. 4.

888.3 Fi A 58-2542

Long Filmstrips Service

Jackson, Shirley, 1920- The lottery
see The lottery.

Jackson and Perkins Company, Newark, N. Y.
see Story of modern roses.

Jackson Pollock (Motion picture) A. F. Films (later name Film Images) 1951.
11 min., sd., color, 16 mm.
Summary: A contemporary American painter describes the ideas and techniques that have made him a storm center of critical discussion.
Credits: Producers, Paul Falkenberg and Hans Namuth.
1. Pollock, Jackson, 1912-1956. I. Film Images, Inc.

759.13 Fi A 52-856 rev

Film Images

Jacksonville, Fla. Chamber of Commerce
see The Jacksonville story.

The Jacksonville story (Motion picture) Jacksonville Area Chamber of Commerce, 1958. Made by Russell-Barton Film Co.
20 min., sd., color, 16 mm.
Summary: Describes the rebuilding of the city of Jacksonville following a fire in 1901. Explains the strength of the city as a metropolis today, showing its homes, churches, schools, and hospitals. Describes its communication and transportation systems and its utilities. Discusses Jacksonville's importance as the financial capital of Florida, and as an insurance, industrial, and shopping center. Includes views of the St. John's River and continuous waterways which provide recreation facilities and serve as channels of commerce.
—Another issue, b&w.
1. Jacksonville, Fla.—Hist. I. Jacksonville, Fla. Chamber of Commerce.
2. Jacksonville, Fla. Chamber of Commerce.
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100. Jacksonville, Fla. Chamber of Commerce.

975.9121 Fi A 59-373

Committee on Intern-

ational Non-theatrical Events

Jacob (Motion picture) Christian Mission Films and Alexark & Norsim, 1957. Made and released by Christian Mission Films, 1957.
15 min., sd., color, 16 mm. (Bible on film, no. 4)
Kodachrome.
Summary: Uses animation to portray Jacob's marriage to Leah and Rachel, his journey toward Canaan, his fear of meeting Esau, the conflict with the angel of the Lord, and Jacob's reunion with his brother Esau.
Credits: Producers and directors, Robert H. Bemiller, Alexander Arkat; editor, Richard T. Bemiller.
1. Jacob, the patriarch. I. Christian Mission Films, Hollywood, Calif. II. Alexark and Norsim, Inc., Los Angeles. Series: Bible on film (Motion picture) no. 4.
221.92 Fi A 58-285
Christian Mission Films

Jacob, bearer of the promise (Filmstrip) Concordia Films, 1959.
41 fr., color, 35 mm., and disc: 2 a. (1 a. for devotional use, 1 a. for children), 12 in., 33 $\frac{1}{2}$ rpm, 12 min., microgroove. (Old Testament Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: The story of Jacob, who receives his brother's birthright, goes to Haran, and later makes peace with Esau.
1. Jacob, the patriarch. I. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 Fi A 61-3084
Concordia Pub. House

Jacoupy, Jacqueline
see
On the border of life.

Jacques Cartier (Filmstrip) National Film Board of Canada, 1959. Released in the U. S. by Stanbow Productions.
62 fr., color, 35 mm. (Canadian history series)
Summary: Relates the story of Jacques Cartier, French navigator and explorer, who laid claim for France to part of the New World in the region of the St. Lawrence River.
1. Cartier, Jacques, 1491-1557. I. Canada. National Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y. Series: Canadian history series (Filmstrip)
971.011 Fi A 62-2736
Stanbow Productions

Jacques Holinger Memorial Fund, Chicago
see
Bronchoscopic cinematography of bronchial tumors.
Congenital anomalies of the larynx.
Tuberculosis of larynx, tracheobronchial tree, and esophagus.

Jacques Lipschitz (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1958.
28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Jacques Lipschitz, a painter and sculptor who helped launch the Cubist movement, describes his career and his conception of art. Includes examples of his works.
1. Lipschitz, Jacques. I. National Broadcasting System, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)
927.3 Fi A 58-1132
Encyclopædia Britannica Films

Jade for the master (Motion picture) Conservative Baptist Foreign Mission Society, 1958. Made by Films Afield.
23 min., sd., color, 16 mm.
Summary: A story about a child in Taiwan who finds that the idol-worship of his childhood makes it hard for him to accept the Christian message of the missionaries.
1. Missions—Formosa. 2. Baptists—Missions. I. Conservative Baptist Foreign Mission Society.
266.61 Fi A 61-935
Conservative Baptist Foreign Mission Society

Jaeger, Claude
see
A night at the Peking opera.

Jaffe, Patricia
see
My own yard to play in.

Jaipur (Motion picture) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.
20 min., sd., color, 16 mm.
Summary: Scenes of the city of Jaipur, founded in 1728 by the astronomer Maharaja Sawai Jai Singh. Shows the Hawa Mahal Palace of Winds, the Ram Niwas Gardens, the Albert Hall Museum, and handicrafts in brassware, lacquer work, and fine printing on muslins. Includes scenes of the preparations being made for the annual state procession.
1. Jaipur, India (Rajasthan)—Deser. I. Sahu (Franklin) Films Production. II. India (Republic) Information Services.
915.44 Fi A 58-47
India Information Services

Jaipur (Motion picture)
see also Rajasthan I: Jaipur.

Jairus' daughter (Filmstrip) Cathedral Films, 1946.
35 fr., b&w, 35 mm. (Stories of the Bible, no. 13)
Photographs from the motion picture of the same title.
Summary: Shows Jesus' faith in God's healing power as demonstrated in the raising of Jairus' daughter from the dead.
Credits: Producer, James K. Friedrich.
1. Jairus, Daughter of (Biblical character) I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 13.
225.92 Fi A 58-2882
Cathedral Films, Inc.

Jairus' daughter (Motion picture) Cathedral Films, 1947.
30 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization about the only daughter of a ruler in the synagogue whose illness was cured when Jesus came into her home.
Credits: Producer, James K. Friedrich; director, John T. Oyle.
1. Jairus, Daughter of (Biblical character) I. Cathedral Films, Inc., Burbank, Calif.
220.95 Fi A 62-968
Cathedral Films, Inc.

Jam Handy Organization, inc.
see
Aïda.
Air helps things to float in water.

Air is everywhere.

Air is real.

Air pushes against things.

Air works for man

Airplanes.

American engineer.

American look.

American maker.

Animals get ready for winter.

Animals in spring.

Applications, part 1.

Australia—city life.

Australia—farming and mining.

Australia—ranching.

Austria.

The Aztecs.

The barber of Seville.

Belgium.

Ben Franklin sells today.

Birds get ready for winter.

Birds in spring.

A birthday party at school.

Boats and ships.

Brass instruments.

Burms.

Buses.

A busy morning in school.

California and the Southwest.

Career calling.

The Caucasus and Soviet Central Asia.

The cause and nature of heat.

The cause and nature of sound.

Ceylon.

The challenge.

Chez Suzanne et Robert.

Cities and industries of India.

City life in the Soviet Union.

Civics.

Collecting insects.

Comparing sizes

The composition of air

Consonant blends

Coppélia.

Cortez conquers the Aztecs.

Dsadaus and Icarus.

Denmark.

The development of the Soviet Union.

Different kinds of magnets.

Discovering magnets.

Down the gasoline trail

The earth's atmosphere

Economic order.

Education.

Electromagnets and how they work.

European Russia and the Ukraine.

Exploring the atmosphere: Streamline flow.

La famille de Robert.

Farming and rural life in the Soviet Union.

Farming in India.

Farming today in Michigan.

Final consonants D, K, M, N, P, T

Finding out about insects.

The freight train.

The geography of Michigan.

The geography of the Soviet Union.

Getting ready for a space trip

The golden apples of the Hesperides.

Great Britain—industrial country.

Great Britain—London.

Great Britain—past and present.

Great Britain—the land and farming.

Grouping numbers

Historical background of the seaway.

The history of Michigan.

How do helicopters fly?

How do jets fly?

How heat causes expansion.

How heat travels.

How is an airplane controlled?

How is electricity used in the home?

How most electricity is produced.

How sound travels.

Jam Handy Organization, inc. (Continued)

The importance of air in nature
Indians of Mexico today.
Indonesia—products, customs, and arts.
Indonesia—village and city life.
Initial consonants B, S, M, F, T
Initial consonants C, W, R, H, G
Initial consonants K, V, Y, Z, Q, X and digraphs
Initial consonants P, L, D, N, J
Insect homes.
Insects get ready for winter.
Insects in spring.
Ireland.
Japan.
Jason and the Golden Fleece.
Law and order.
Levers.
Life in northern India.
Life in southern India.
Light and color.
Light and how it travels.
Living things need air.
Lohengrin.
The Louisiana Purchase.
Machining stainless steels, part 1.
Machining stainless steels, part 2.
The magic flute.
Magnetic fields.
Magnets can attract through objects.
Magnets help to find direction.
Malaya.
Manufacturing today in Michigan.
The mastersingers.
Matching numbers
The meaning of numbers one through ten
Measuring how long
Measuring how much
Melodious percussion instruments.
Mexican town and country life.
Mexico City.
Michigan—water wonderland.
Native Mexican handicrafts.
The natural resources of Michigan.
The Netherlands.
Northwest Indians (Salish).
The Northwest Territory.

The orchestra.
The Oregon Territory.
Orpheus and Eurydice.
Our insect enemies and insect friends.
Pakistan.
The passenger train.
Pegasus and Bellerophon.
People get ready for winter.
People in spring.
Percussion instruments.
The Philippines—farming and natural resources.
The Philippines—village and city life.
The physical characteristics of air
Pioneer life in Michigan.
Plains Indians (Dakota).
Plants get ready for winter.
Plants in spring.
Plural, possessive, and compound words
Precision, the measure of a craftsman.
Producing small amounts of electricity.
Pulleys.
Ramps.
Religion.
Rhapsody of steel.
Rhyming endings
Robert se prépare pour l'école.
Robert va à l'école.
Rocket power for space travel.
Rockets to space
Roots of religious freedom.
The safe way to school.
Safety in flight.
Screws.
The seaway power project.
Seaway travel.
Seeds travel.
Social order.
The southeast frontier.
Southwest Indians (Hopi).
Southwest Indians (Navajo).
A space trip to the moon
The story of numbers
String instruments.
Study headquarters.
Suzanne apprend le calendrier.

Suzanne et Robert font des achats.
Switzerland.
Teach Christ now; for every person—faith to live by.
The Texas annexation.
Thailand.
Through the mirror.
To enrich mankind.
Trucks.
Trucks work for us.
Ulysses in the cave of the Cyclops.
Using electricity safely.
Village life in India.
Wedges.
What are satellites?
What are space stations?
What is air pressure?
What is current electricity?
What is in space?
What is magnetism?
What is static electricity?
What makes an airplane fly?
What one half means
Wheels and axles.
Woodland Indians (Iroquois).
Woodwind instruments.
Ye are my witnesses.
Jamaica. Tourist Board
see
Jamaica—no place like home.
Jamaica flavour (*Motion picture*) Captain Morgan Distillers, 1957. Made by Crawley Films, Ottawa. Released in Canada by Captain Morgan Distillers. Released in the U. S. by Seagram Distillers Corp.
24 min., sd., color, 16 mm.
Summary: Indicates the pictorial possibilities of the island of Jamaica, showing the making of Jamaica rum from sugar cane, the refining of alumina from Jamaican bauxite, the tourist trade, and various aspects of Jamaican life today.
1. Jamaica—Indus. 2. Captain Morgan Rum Distillers, Ltd.
ii. Seagram Distillers Corporation. 338 Fi A 57-1123
Crawley Films
Jamaica Industrial Development Corporation
see
Jamaica on the march.
Jamaica—no place like home (*Motion picture*) Jamaica Tourist Board, Kingston. Made by Magic Sounds Productions. Released in the U. S. by Sterling Movies U. S. A., 1962.
28 min., sd., color, 16 mm.
Summary: A camera tour of the island of Jamaica, with views of the people and how they live.
— Another issue. 35 mm.
1. Jamaica—Descr. & trav.—1961- 2. Jamaica—Soc. life & cust. 1. Jamaica. Tourist Board. ii. Sterling Movies U. S. A., inc. 917.292 Fi A 62-430
Committee on International Non-theatrical Events
Jamaica on the march (*Motion picture*) Jamaica Industrial Development Corp., 1962. Made by Samuel L. Schulman Productions.
14 min., sd., color, 16 mm.
Summary: Discusses industrialization in Jamaica in the British West Indies, describing the industrial potential of the country, and the skills and education of its people. Includes views showing life in Jamaica.
1. Jamaica—Indus. 2. Jamaica—Soc. life & cust. 1. Jamaica Industrial Development Corporation. 338.97292 Fi A 62-754
Samuel Lawrence Schulman Productions, Inc.

Jamboree (Motion picture) Eaton's of Canada. Made and released by Chetwynd Films, Toronto, 1956. Released in the U. S. by International Film Bureau, 1957.
45 min., sd., color, 16 mm.
French version also issued.
Summary: A documentary record of the eighth World Boy Scout Jamboree held in August 1955, at Niagara-on-the-Lake, Ontario.
1. World Jamboree of Boy Scouts. i. Eaton (T.) Company, Ltd. ii. Chetwynd Films, Ltd., Toronto. iii. International Film Bureau, Inc., Chicago.
369.43 Fi A 58-189
Chetwynd Films, Ltd.

Jamboree 3-7100 (Motion picture) Bell Telephone Co. of Pennsylvania. Made by Ralph Lopatin Productions. Released through the local offices of Bell Telephone Companies, 1958.
16 min., sd., b&w, 16 mm.
Summary: Describes the fourth National Boy Scout Jamboree held in 1957 at Valley Forge, Pa., and explains how shared experiences at work and at play brought to the boys a clearer understanding of democracy and a growing awareness of the responsibility of manhood in the 21st age.
1. Boy Scouts of America. National Jamboree, 4th, Valley Forge, Pa. 1957. i. Bell Telephone Company of Pennsylvania. ii. American Telephone and Telegraph Company.
369.43 Fi A 59-760
American Telephone and Telegraph Co.

Jam-boree with frozen fruits (Filmstrip) General Foods Corp. Made by Pathscope Co. of America. Released by Pathscope Productions, 1955.
34 fr., color, 35 mm.
With teacher's guide.
Summary: Shows how to make jam by using frozen fruits.
1. Jelly. 2. Fruit, Frozen. i. General Foods Corporation. ii. Pathscope Company of America, Inc., New York.
641.5 Fi A 57-1954
Pathscope Company of America, Inc.

Jam-boree with frozen fruits (Filmstrip) General Foods Corp. Released by Pathscope Productions, 1959.
34 fr., color, 35 mm.
Revised version.
With teacher's guide and booklet entitled What makes jelly Jell?
Summary: Shows the short-bolt method of making jam with frozen fruits.
1. Jam. 2. Fruit, Frozen. i. General Foods Corporation. ii. Pathscope Company of America, Inc., New York.
641.8 Fi A 60-2039
General Foods Corp.

James, Will, 1892-1942 Smoky, the cowhorse
see
The education of Smoky.

James B. Conant (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.
30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
With information sheet.
Summary: James B. Conant, chemist, president of Harvard University for 20 years, and more recently Ambassador to the Federal Republic of Germany, speaks with Nathaniel Ober, principal of the high school in Clinton, Missouri, about the essential problems of American education. They discuss the survey of fifty schools in connection with a study of the American public high school which they made for the Carnegie Foundation in 1938, and Dr. Conant's conclusions, recently reported in his book, *The American high school today*.
1. High schools—U. S. i. National Broadcasting Company, Inc. ii. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
373.73 Fi A 60-852
Encyclopedia Britannica Films

James F. Lincoln Arc Welding Foundation, Cleveland
see
Equipment and fundamentals of welding.
Hardsurfacing farm equipment with the arc welder.
Heating, brazing, soldering, and cutting with arc welding equipment.
How to make welds in all positions.
Learning to run a bead.
Welding cast iron with the arc welder.

James Fenimore Cooper (Filmstrip) Encyclopedia Britannica Films, 1958.
50 fr., b&w, 35 mm. (American authors)
With Filmstrip facts.
Based on the motion picture of the same title.
Summary: Traces the life of Cooper from his boyhood to the height of his career, pointing out that he was the first American to use American life and adventure in a story, and the first to put the excitement and romance of the sea into story form. Explains that Cooper's novels of the frontier and the sea blazed a new trail in American literature, characterizing him as a pathfinder and scout in the world of imagination. Describes Cooper's Leatherstocking tales. With captions.
Credits: Producer, Oscar E. Sams. i. Encyclopedia Britannica Films, Inc. Series: American authors (Filmstrip)
928.1 Fi A 58-2516
Encyclopedia Britannica Films

James Foundation, St. James, Mo.
see
The road from Maramec.

James K. Polk, Zachary Taylor, and Millard Fillmore (Filmstrip) Eye Gate House, 1959.
40 fr., color, 35 mm. (Our Presidents, series 1, no. 8)
With teachers manual.
Summary: Captioned drawings and maps are used in describing the boyhood life and Presidential administrations of James K. Polk, Zachary Taylor, and Millard Fillmore.
1. Polk, James Knox. Pres. U. S., 1795-1849. 2. Taylor, Zachary. Pres. U. S., 1794-1850. 3. Fillmore, Millard. Pres. U. S., 1800-1874. i. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 8.
923.473 Fi A 59-3141
Eye Gate House

James Madison and James Monroe (Filmstrip) Eye Gate House, 1959.
40 fr., color, 35 mm. (Our Presidents, series 1, no. 3)
With teachers manual.
Summary: Captioned drawings and maps are used in portraying the lives of James Madison and James Monroe. Explains their individual contributions to the formulation of the Constitution and the Monroe doctrine and as Presidents of the United States.
1. Madison, James. Pres. U. S., 1751-1836. 2. Monroe, James. Pres. U. S., 1758-1831. i. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 3.
923.173 Fi A 59-3138
Eye Gate House

James Monroe: the boy, the man, the President (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Dept. of Education, 1962.
20 min., sd., color, 16 mm.
Summary: Discusses the career of James Monroe, showing him as a school boy, as a dedicated fighter in the Revolution, as an outstanding statesman and President, and as the author of the Monroe doctrine.
1. Monroe, James. Pres. U. S., 1758-1831. i. Virginia. Dept. of Education. Series:
923.173 Fi A 62-1146
Virginia. Dept. of Education

Jamestown (Filmstrip) Yale University Press Film Service, 1950.
42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 2)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: A reconstruction of the establishment of the first permanent English settlement in America. Shows the struggles of the colonists, led by Sir Thomas Dale, to survive against threats of Indian attacks, the capture of Pocahontas, and her marriage to John Rolfe, thus ending Powhatan's war and bringing stability to Jamestown.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone. i. Jamestown, Va.—Hist. i. Yale University. Press. Film Service. Series:
975.5425 Fi A 59-2850
Yale University Press Film Service

Jamestown (Motion picture) Yale University Press Film Service, 1923.
48 min., sd., b&w, 16 mm. (The chronicles of America playthings)
Based on the book *Pioneers of the Old South*, by Mary Johnston.
Summary: A reconstruction of the Jamestown settlement in 1612, showing the daily life of the colonists under Sir Thomas Dale, confronted by the ever-present menace of the Indians whose hostility is aggravated by Spanish intrigue; the capture of Pocahontas, her marriage to John Rolfe, and the end of Powhatan's war, all contributing to the establishment of the first permanent English settlement in America.
1. Jamestown, Va.—Hist.—Drama. 2. Jamestown, Va.—Soc. life & cust. i. Johnston, Mary, 1870-1938. *Pioneers of the Old South*. ii. Yale University. Press. Film Service. Series: The chronicles of America playthings (Motion picture)
975.5425 Fi A 58-550
Yale University Press Film Service

Jamestown, a place of beginnings (Motion picture) Virginia Dept. of Education, Film Production Service, 1953.
25 min., sd., color, 16 mm.
Summary: Shows the progress of settlements in Virginia through the first ninety years, and explains why the settlement at Jamestown marked the beginning of the American way of life.
—Another issue. b&w.
1. Virginia—Hist.—Colonial period. 2. Jamestown, Va.—Hist. i. Virginia. Dept. of Education. Series:
975.5425 Fi A 58-3338
Virginia. Dept. of Education

Jamestown and the Indians (Filmstrip) Encyclopedia Britannica Films, 1959.
50 fr., color, 35 mm. (Jamestown: the settlement and its people, no. 2)
With teacher's guide.
Summary: The story of Tom Savage, an English orphan boy, whose exciting adventures illustrate the problems of the Jamestown settlers with the Indians. Shows a fierce battle with the Indians and describes many of the customs of the Powhatans.
Credits: Producer, Milan Herzog; collaborator, Clarence L. Ver Steeg. i. Jamestown, Va.—Hist. 2. Powhatan Indians. i. Encyclopedia Britannica Films, Inc. Series: Jamestown: the settlement and its people (Filmstrip) no. 2.
975.5425 Fi A 59-2588
Encyclopedia Britannica Films

The Jamestown colony (1607 through 1620) (Motion picture) Coronet Instructional Films, 1957.
16 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Through reconstructions at the Jamestown Festival of 1957 records the early history of Jamestown, showing the voyage of the first settlers from England, and emphasizing the faith and dedication required of them and later arrivals in overcoming hardships in America and in permanently establishing their colony.
Credits: Collaborator, Allen W. Moger.
—Another issue. b&w.
1. Jamestown, Va.—Hist. 2. Jamestown Festival, 1957. i. Coronet Instructional Films. Series:
975.5425 Fi A 57-1021
Coronet Instructional Films

Jamestown develops a trade (Filmstrip) Encyclopedia Britannica Films, 1959.
50 fr., color, 35 mm. (Jamestown: the settlement and its people, no. 3)
With teacher's guide.
Summary: Outlines the major economic problems of Jamestown, the first colony, showing effects of selfishness and laziness. Describes how the Virginia Company tried to develop trade to pay the expenses of the project and reap benefits for the shareholders in England. Explains that lack of industrial and agricultural experience almost ruined the colony, and that John Rolfe developed tobacco as a trade-crop and saved the colony.
Credits: Producer, Milan Herzog; collaborator, Clarence L. Ver Steeg. i. Jamestown, Va.—Econ. condit. i. Encyclopedia Britannica Films, Inc. Series: Jamestown: the settlement and its people (Filmstrip) no. 3.
975.5425 Fi A 59-2590
Encyclopedia Britannica Films

Jamestown (The first English settlement in America) (Motion picture) Encyclopedia Britannica Films, 1958.
22 min., sd., color, 16 mm.
With teacher's guide.
Summary: Tells how the Jamestown colony found economic prosperity in tobacco planting. Uses John Rolfe as the central character in dramatizing the struggle between the aspirations of the colonists for self-government and the need for a strong central government during the beginning years. Shows the development of plantations in the Jamestown settlement and the creation of the first legislative body in the New World. Photographed in the reconstructed Jamestown fort and its vicinity.
Credits: Collaborator, Clarence L. Ver Steeg.
—Another issue. b&w.
1. Jamestown, Va.—Hist.—Drama. 2. Rolfe, John, 1585-1622—Drama. i. Encyclopedia Britannica Films, Inc. Series:
975.5425 Fi A 58-453
Encyclopedia Britannica Films

Jan Sadlo Production
see Sadlo (Jan) Production.

James, Robert Meredith, 1894—
see
A method of thoracoplasty for chronic emphysema.

Jane's teeth and yours—a primary reading lesson (Filmstrip) Visual Education Consultants, 1954.
22 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows the location of primary and permanent teeth and explains how to care for the teeth through diet and good tooth-brushing habits. With captions.
1. Teeth—Care and hygiene—Juvenile films. i. Visual Education Consultants, Inc. Series:
617.601 Fi A 59-2391
Visual Education Consultants

Janet finds a friend (Filmstrip) Creative Education, 1958.
31 fr., color, 35 mm. (Adventures in personality development)
Summary: A story about a little girl who finds a new meaning to friendship after she becomes acquainted with her new neighbor whom she thought she did not like.
Credits: Producer, Lewis A. Mual; collaborator, George A. Beauchamp. i. Friendship—Juvenile films. i. Creative Education, Inc. Series: Adventures in personality development (Filmstrip)
477.6 Fi A 58-2679
Creative Education, Inc.

Janet visits a dairy farm (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
31 fr., color, 35 mm. (Work and play with Janet)
Revised version of the 1946 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.
Summary: Janet visits her uncle's dairy farm and watches the cows eating in the pasture and being milked in the barn. For primary grades.
1. Dairying—Juvenile films. i. Curriculum Materials Corporation. Series: Work and play with Janet series (Filmstrip)
637 Fi A 60-2656
Curriculum Materials Corporation

Janet visits Holland (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
28 fr., color, 35 mm. (Children of other lands)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Janet and Mary see dikes, a fishing village, the city of Amsterdam, and small boats on the many canals in Holland.
1. Netherlands—Descr. & trav.—Juvenile films. i. Curriculum Materials Corporation. Series: Children of other lands (Filmstrip)
914.92 Fi A 60-2737
Curriculum Materials Corporation

Jantzen, Inc.
see
Once upon a smile.

Japan (Filmstrip) Jam Handy Organization, 1957.
44 fr., color, 35 mm. (Asiatic lands and people)
Summary: Shows views of Japan, its people, and its products; includes scenes of picturesque villages, industrial cities, and Tokyo. Captioned photographs.
1. Japan—Descr. & trav.—1947—Juvenile films. i. Jam Handy Organization, Inc. Series: Asiatic lands and people (Filmstrip)
915.2 Fi A 58-2729
Jam Handy Organization

Japan (Motion picture) Julien Bryan. Released by International Film Bureau, 1958.
25 min., sd., color, 16 mm.
Summary: Shows the major aspects of Japanese social and economic life today, with sequences dealing with agriculture, fishing, and light and heavy industry. Shows primitive and modern equipment used on farms, and the primitive methods used by fishermen in mending nets and bringing in the catch. Visits a Japanese farm during rice harvest; gives many details of Japanese family life.
1. Japan—Soc. life & cust. 2. Japan—Econ. condit. i. Bryan, Julien Hequembourg. ii. International Film Bureau, Inc., Chicago. Series:
915.2 Fi A 59-83
International Film Bureau, Inc.

Japan (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1958.

28 min., sd., color, 35 mm. (People and places)
Technicolor.
Summary: A study of the social life and traditions of Japan, pointing out the contrast between the old and the new. Includes views of religious festivals, school life, the parade of shrines, a Sumo wrestling match, a marriage ceremony, and rice paddies.
Credits: Producer, Ben Sharpsteen; narration, Dwight Hauser; narrator, Winston Hibler; music, Oliver Wallace; photographer, Ernst A. Heintger; film editor, Harry Reynolds.
1. Japan—Soc. life & cust. 1. Disney (Walt) Productions. II. Buena Vista Film Distribution Company, Inc., New York. Series: People and places (Motion picture)
915.2 FI 62-54

Japan harvests the sea (Motion picture) Walt Disney Productions, 1958.

29 min., sd., color, 36 mm. (People and places)
Technicolor.
Previously released under the title *The Ama girls*.
With guide.
Summary: Pictures the daily activities of the people living in a Japanese fishing village. Shows the work of the men at sea and of the men who remain on shore to repair nets, work on new boats, and take care of the day's catch. Describes the work of the Ama girls who gather a variety of seaweed called *haden* grass. Explains that the importance of the sea is felt in the curriculum of the school, in artistic appreciation, and in after-school play.
1. Fisheries—Japan. 2. Japan—Soc. life & cust. 1. Disney (Walt) Productions. Series: People and places (Motion picture)
915.2 FI A 62-447

Walt Disney Productions

Japan: land of old and new (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teachers guide.
Summary: Explains that Japan's topography, climate, and natural resources lead to the occupations of fishing, shipping, intensive agriculture, and light and heavy manufacturing. Contrasts the ways of life of the East and West as seen in villages and modern cities, in the clothing of the people, in the use of simple hand tools and modern machinery, and in transportation.
1. Japan—Econ. condit.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
309.152 FI A 60-2979

Your Lesson Plan

Japan today (Filmstrip) New York times, 1957.

55 fr., b&w, 35 mm. (Filmstrip on current affairs, Apr. 1957)
With teachers' discussion manual.
Summary: Describes Japan's growing role as a power in Asia and as a new member of the United Nations; points out that Japan's industrial output has doubled since 1950, but that problems arise from the high trade barriers of the United States and other nations. Discusses the closeness of some Asian nations to trade with Japan, the threat of Communist China's industries, the lack of resources, the function of Japan's constitutional government, and the importance of close cooperation between the United States and Japan. Captioned photographs.
1. Japan—Hist.—1952—. *Historical works. 1. New York times. Series.
952.033 FI 57-1305 rev

Japan today (Filmstrip) Visual Education Consultants, 1957.

33 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the customs in Japan that are strange to Westerners and points out the similarities between modern Japan and the United States. Surveys Japanese agriculture, industry, geography, government, education, cities, and rural areas. With captions.
1. Japan. 1. Visual Education Consultants, Inc.
915.2 FI A 59-2390

Visual Education

Japanese art (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.
Summary: Shows scenes of an exhibition of Japanese art, dating back 600 years, at the Museum of Art in Seattle, Washington. Pictures a rare collection of netsuke miniatures. In San Francisco, a skilled artist reveals the techniques of Japanese Sumi painting.
—Another issue. 35 mm.
1. Art, Japanese—Exhibitions. 2. Painting, Japanese. 1. Pathe News, Inc., New York.
709.52 FI A 60-3099

Pathe News, Inc.

The Japanese beetle (Motion picture) State University of Iowa, 1957.

1 min., sl., at sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 4)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article *The Japanese beetle*, by Anthony Standen, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 320 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. Standen, Anthony. The Japanese beetle. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 4.
428.4 FI A 60-298

Iowa. Univ. Bur. of

The Japanese beetle (Motion picture) U. S. Dept. of Agriculture, 1957.

15 min., sd., color, 16 mm.
Summary: Reviews the history of the Japanese beetle, a ravager of farm, field, and fruit crops; illustrates its life cycle and habits; and shows Federal and State control programs for combatting this insect.
—Another issue. b&w.
1. Japanese beetle. 1. U. S. Dept. of Agriculture. 632.764 FI E 58-150

U. S. Office of Education.

Japanese calligraphy (Motion picture) Pierre Alechinsky, France. Released in the U. S. by Brandon Films, 1958.

17 min., sd., b&w, 16 mm.
Summary: Portrays the nature and beauty of Japanese calligraphy on view in Tokyo, Kyoto, and Kamakura, as exemplified in the works of such artists as Chikata Morita of Tokyo, Shinoda, the avant-garde calligraphist Shiryu Morita, and a Zen priest who is a professor at the University of Kyoto.
Credits: Text, Christian Dotremont; music, André Souris; photographer, Francis Haer.
1. Penmanship, Japanese. 1. Alechinsky, Pierre. II. Brandon Films, Inc.
652.10952 FI A 59-710

Brandon Films, Inc.

Japanese fishermen (Filmstrip) Encyclopædia Britannica

Films, 1959.
46 fr., color, 35 mm. (Lands of the Far East)
With filmstrip facts.
Summary: Describes fishing towns and villages along the coast of Japan; shows how fishermen catch sardines in nets and how pearl fishing is done; and explains that fishing is a major industry of Japan.
Credits: Collaborator, Clarence W. Sorensen.
1. Fisheries—Japan. 1. Encyclopædia Britannica Films, Inc.
Series: Lands of the Far East (Filmstrip)
639.20952 FI A 59-2979

Encyclopædia Britannica

Japanese life and traditions (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teachers guide.
Summary: Pictures the Japanese people as generally poor, hard-working, and cheerful, loving beauty and formality in everything. Includes views showing how modern Japanese dress, furnish their homes, work, play, worship, and observe ancient traditions.
1. Japan—Soc. life & cust.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
915.2 FI A 60-2830

Your Lesson Plan

The Japanese perimeter (Motion picture) CBS Television.

Released by McGraw-Hill Book Co., 1958.
30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program *Air power*.
Summary: An account of the decisive battle at Midway in the Pacific, where American air and naval units turned the tide of the Japanese offensive into a conclusive and far-reaching defeat.
1. Midway, Battle of, 1942. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
940.5426 FI A 59-65

McGraw-Hill Book Co.

The Japanese postal service (Nippon no yubin) (Motion picture) Miki Eiga-Sha, Tokyo, 1959.

19 min., sd., b&w, 16 mm.
Summary: Describes Japanese postal techniques and practices for handling the millions of letters and packages which daily fill major post offices all over the country.
Credits: Director, Masao Okamoto.
1. Postal service—Japan. 1. Miki Eiga-sha, Tokyo.
383.10952 FI A 60-741

Japan Export Trade

Japanese trade (Nippon no boeki) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.

16 min., sd., b&w, 16 mm.
Summary: Explains that since Japan is a small and a densely populated country, yet poor in natural resources, it is forced to depend much on imports. Shows the problems involved in Japanese trade.
Credits: Director, Hiroshi Morihata.
1. Japan—Comm. 1. Gakushu Kenkyusha, Tokyo.
382.0952 FI A 60-759

Japan Export Trade

Japanese workshops and factories (Filmstrip) Encyclopædia Britannica Films, 1959.

50 fr., color, 35 mm. (Lands of the Far East)
With filmstrip facts.
Summary: Pictures the major industries in the cities of Japan; shows how some products are made in the old way and others in new ways in large factories; and explains how all these products are marketed.
Credits: Collaborator, Clarence W. Sorensen.
1. Japan—Indus. 1. Encyclopædia Britannica Films, Inc. Series: Lands of the Far East (Filmstrip)
639.0952 FI A 59-2290

Encyclopædia Britannica

Japan's changing face (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1960.

54 min., sd., b&w, 16 mm.
Issued in 2 parts, 27 min. each.
Telecast on the CBS-TV documentary show *The twentieth century*.
Summary: Compares the youth of Japan of 15 years ago, who worshipped the emperor, with the anti-royalist, purposeless youths of today who are torn between the discipline of old Japan and Western influence. Shows the Western influence on the entertainment, recreation, attitude toward authority, and way of living today. Interviews a psychologist, a young author, and a woman who was the only woman in her university class 30 years ago. Describes arranged marriages, and university and job examinations. Points out that students in primary schools may have an easier time adjusting to a more stabilized society in another 15 years.
Credits: Producer, Burton Benjamin.
1. Japan—Civilization. 1. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System.
915.2 FI A 60-316

Committee on Inter-

Japan's friendly sea (Filmstrip) Curriculum Materials Corp., 1959.

35 fr., color, 35 mm. (What we should know about Japan)
With teachers guide.
Summary: Explains that the sea is important to an island country like Japan, because it is a storehouse of food, a supplier of cultured pearls for trade, and a highway from one island to another as well as to the rest of the world.
1. Japan—Econ. condit. 1. Curriculum Materials Corporation. Series: What we should know about Japan (Filmstrip)
333.916 FI A 59-3063

Curriculum Materials

Japan's revolution (Motion picture) KRMA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)
Summary: Explores Japan's industrial evolution, her military-inspired totalitarian revolution, and her recent democratic revolution, and questions what will be required of the United States if the pains of Japan's democratic revolution are to be sustained. Host is C. Dale Fuller.
1. Japan—Hist.—Hirohito, 1926—. 1. Denver. Television station KRMA-TV. II. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)
952.04 FI A 60-1798

National Educational

El jardin zoológico (Motion picture) Arthur Barr Productions, 1961.

11 min., sd., color, 16 mm.
With 7-inch record and teacher's guide.
Summary: A beginning conversational Spanish film. Takes the student on a trip to the zoo and points out the names of the various animals; includes descriptive and action words, and illustrates the use of the singular and plural form of the words.
Credits: Director and narrator, Yvette Miller.
1. Spanish language. 1. Barr (Arthur) Productions, Pasadena, Calif.
468.3 FI A 61-832

Arthur Barr Productions

Jarville Studios, Kirkwood, Mo.

see

Silver lightning.

Jason and the Golden Fleece (Filmstrip) Jam Handy

Organization, 1958.

40 fr., color, 35 mm. (Heroes of Greek mythology, no. 2)
Summary: Shows how Jason went in search of the Golden Fleece and how with the assistance of the sorceress Medea, succeeded in gaining the prized Fleece though it was guarded by a fierce dragon. Captioned paintings.
1. Jason. 2. Argonauts. 1. Jam Handy Organization, Inc. Series: Heroes of Greek mythology (Filmstrip) no. 2.
292 FI A 58-2804

Jam Handy Organization

Jaw relationship records (Motion picture) State University of Iowa, 1956.

22 min., sd., color, 16 mm.
Summary: Demonstrates and explains the taking of jaw-relationship records for the edentulous patient. Discusses the construction of the upper and lower bite rims, registration of reinit and protrusive relation, adjustments of the condylar guidances, and lateral guidances for the Bennett movement.
1. Jaw. 2. Teeth. Artificial. 1. Iowa. University. Audio-Visual Instruction.
617.69 FI A 60-322

Iowa. Univ. Bur. of

Jawaharlal Nehru (Motion picture) National Broadcasting

Co. Released by Encyclopædia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Jawaharlal Nehru, Prime Minister of India and a leader in his country's struggle for freedom, discusses his career and world events with Chester Bowles, former U. S. Ambassador to India. He describes his early life, his friendship with Gandhi, his experiences and hardships during the fight for freedom, his views on the problems which India now faces, and his analysis of the present world situation.
1. Nehru, Jawaharlal, 1889—. 1. National Broadcasting System, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)
923.254 FI A 58-1133

Encyclopædia Britannica

Je parle Français (Motion picture) Encyclopædia Britannica Films, 1961.

120 motion pictures (from 2 to 15 min. each), sd., color, 16 mm.
With 120 tapes, teacher's manual (2 v.) and student's text (4 v.)
Summary: A French language course which uses films, tapes, and printed manuals to provide a correlated series of graded sequences. Presents cultural situations that are totally French, picturing the beauty of the country and the life of the people. Filmed in France.
Credits: Collaborator, LaVelle Rossetol.
—Another issue. b&w.
1. French language. 2. France—Descr. & trav. 1. Encyclopædia Britannica Films, Inc.
448 FI A 62-876

Encyclopædia Britannica

Jean Talon (Filmstrip) National Film Board of Canada, 1960.

52 fr., color, 35 mm. (Canadian history series)
French version also issued.
With manual.
Summary: Captioned drawings tell the story of the development of New France under the administration of Jean Talon. Describes exploration in North America during Jean Talon's tenure of office from 1665 to 1672, the expansion of the fur trade, the growth of domestic industries, the increase in population, and the establishment of the seigneurial system.
Credits: Producer, Hans Müller; director, Gaston Charbonneau; art director, J. Llorent; artists, Jean Dallaire, Robert LaPalme.
1. Talon, Jean, comte d'Orléansville, 1625?-1684. 2. Canada. —Hist.—To 1763 (New France) 1. Canada. National Film Board. Series: Canadian history series (Filmstrip)
971.018 FI A 62-2525

National Film Board of

Jean's farm friends—a primary reading lesson (Filmstrip)

Visual Education Consultants, 1955.

25 fr., b&w, 35 mm.
With teacher's guide.
Summary: A story about a little farm girl and her animal friends. With captions.
Credits: Producer, Charles Philip Fox.
1. Visual Education Consultants, Inc.
372.419 FI A 59-2419

Visual Education

The Jefferson Memorial, Washington, D. C.; the Jefferson

National Expansion Memorial, St. Louis, Missouri (Film-

strip) Eye Gate House, 1961.

47 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 2)
With teacher's manual.
Summary: Shows views of the Jefferson Memorial in Washington, D. C., and describes the purpose of the Jefferson National Expansion Memorial in St. Louis, which tells the story of the great westward movement of pioneers from the Atlantic to Pacific.
1. Washington, D. C. Thomas Jefferson Memorial. 2. St. Louis. Jefferson National-Expansion Memorial. 1. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 2.
917.3 FI A 61-9491

Eye Gate House

Jelly jewels (Filmstrip) General Foods Corp. Released by Pathescope Productions, 1959.
45 fr., color, 35 mm.
With teachers guide and booklet entitled *What makes Jelly Jell?*
Summary: Shows various uses for Jellies and demonstrates how to make Jelly by the short-roll method.
1. Jelly. 1. General Foods Corporation. 2. Pathescope Company of America, Inc., New York.
641.5 Fi A 60-2003
General Foods Corp.

Jenga Productions
see
The face of Jesus

Jenner's smallpox vaccine (Filmstrip) Creative Education, 1958.
47 fr., color, 35 mm. (Great moments in the conquest of disease)
Summary: The story of the discovery of the concept of artificial inoculation of immunity, and of Edward Jenner's historic experiments which furnished scientific proof of the process. Uses captions from Jenner's original report on his experiments.
Credits: Producer, Donald G. Hoffman; artist, Robert Friedl; collaborator, Ilza Vieth.
1. Smallpox—Prevention. 2. Jenner, Edward, 1749-1823. 1. Creative Education, Inc. Series: Great moments in the conquest of disease (Filmstrip)
614.521 Fi A 58-2667
Creative Education, Inc.

Jenny's birthday book (Filmstrip) Weston Woods Studios, 1960.
33 fr., color, 35 mm. (Picture book parade, series 3)
With picture-cued text.
Based on the book of the same title by Esther Averill.
Summary: Uses the pictures and text of Esther Averill's book to tell about the frolics of the shy black cat named Jenny Linsky and her fellow members of the Cat Club.
Credits: Producer, Morton Schindel.
1. Averill, Esther Holden. Jenny's birthday book. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)
Fi A 60-2160
Weston Woods Studios

Jensen, Amy (La Follette) 1912- The White House and its thirty-two families
see
The White House story.

Jensen, Bjarne Henning- see Henning-Jensen, Bjarne, 1908-

Jensen (Georg) inc. see Story of silver.

Jensen, Howard C. see The White House story.

Jerry Fairbanks Productions see Fairbanks (Jerry) Productions of California

Jerusalem and the Judean hills (Filmstrip) Encyclopædia Britannica Films, 1960.
47 fr., color, 35 mm. (Israel: the land and the people)
With Filmstrip facts.
Summary: Describes modern Jerusalem, the capital of Israel. Shows several ancient landmarks and many new parts of the city, including commercial and shopping centers, educational and religious institutions, and government buildings. Describes the region around Jerusalem, including the Judean hills, and shows scenes of important sites and activities.
Credits: Collaborator, Clyde F. Kohn.
1. Jerusalem—Description. 1. Encyclopædia Britannica Films, Inc. Series: Israel: the land and the people (Filmstrip)
915.694 Fi A 60-2522
Encyclopædia Britannica Films

Jesus and the children (Filmstrip) Family Filmstrips, 1958.
23 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 4 min. micro-groove. (Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend, no. 2)
With teacher's guide.
Summary: A Biblical story adapted from the account in Matthew 19: 13-14, telling how the children of a village went with their parents to visit Jesus and He blessed them.
Credits: Script, Jessie Carlson.
1. Jesus Christ—Blessing of children—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend (Filmstrip) no. 2.
232.9 Fi A 59-2147
Family Films, Inc.

Jesus and the new birth (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.
14 min., sd., color, 16 mm. (A look at the Book, no. 3)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "What does a preacher mean when he says a man must be born again?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
—Another issue. b&w.
1. Regeneration (Theology). 1. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 3.
234.4 Fi A 59-107
Unusual Films

Jesus and the storm (Filmstrip) Eye Gate House, 1960.
47 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 7 min. micro-groove. (Learning from the stories of Jesus, part 1)
With teacher's manual.
Summary: Uses the story of Jesus as He stilled the storm on the Sea of Galilee to illustrate trust and confidence in the loving care of God the Creator.
1. Stilling of the storm (Miracle)—Juvenile films. 1. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip)
226.2 Fi A 60-2666
Eye Gate House

Jesus betrayed and tried (Filmstrip) Church-Craft Pictures, 1954.
25 fr., color, 35 mm. (Passion and Easter story)
With guide.
Summary: Pictures the betrayal of Jesus in Gethsemane, His trial by Anna and Caiaphas, and Peter's denial of Christ. With captions.
1. Jesus Christ—Passion. 1. Church-Craft Pictures, Inc., St. Louis. Series: Passion and Easter story (Motion picture)
232.96 Fi A 60-2302
Church-Craft Pictures, Inc.

Jesus Christ, Son of God (Filmstrip) Board of Christian Education of the Presbyterian Church in the U. S. A., 1957.
80 fr., color, 35 mm. with disc: 12 in., 33 1/2 rpm, 12 min.; or tape: 7 1/2 in. per sec. (Communicant class course, no. 1)
With pastor's guide, textbook for young people and adults, and cue sheet.
Summary: Presents Christ's ministry and death and the beginning of the early church.
Credits: Art work and photography, Filmfax.
1. Jesus Christ—Biography—Public life. 1. Presbyterian Church in the U. S. A. Board of Christian Education. Series: Communicant class course (Filmstrip) no. 1.
232.95 Fi A 58-3290
Westminster Press

Jesus condemned and crucified (Filmstrip) Church-Craft Pictures, 1954.
30 fr., color, 35 mm. (Passion and Easter story)
With guide.
Summary: Pictures Jesus' trial and condemnation by Pilate, his crucifixion, and his burial in Joseph's tomb. With captions.
1. Jesus Christ—Crucifixion. 1. Church-Craft Pictures, Inc., St. Louis. Series: Passion and Easter story (Motion picture)
232.96 Fi A 60-2303
Church-Craft Pictures, Inc.

Jesus escapes from the wicked king (Filmstrip) Eye Gate House, 1958.
18 fr., color, 35 mm. (The Catholic way. A story of the boy Jesus, no. 2)
With teacher's script.
Summary: Shows how Mary, Joseph, and the infant Jesus fled to Egypt to escape King Herod, who wanted to kill the baby, and how after the death of the king the Holy Family returned safely home. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Jesus Christ—Nativity—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. A story of the boy Jesus (Filmstrip) no. 2.
232.926 Fi A 58-2395
Eye Gate House

Jesus forgives our sins (Filmstrip) Eye Gate House, 1958.
12 fr., color, 35 mm. (The Catholic way. The story of God's mercy, no. 2)
With teacher's script.
Summary: Tells how Jesus died for all people and atoned for their sins; describes the purpose of confession, explaining that everyone can take his sins to Jesus. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Atonement—Juvenile films. 2. Confession—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. The story of God's mercy (Filmstrip) no. 2.
265.62 Fi A 58-2407
Eye Gate House

Jesus, friend of little children (Filmstrip) Society for Visual Education, 1957.
23 fr., color, 35 mm. (Stories about Jesus)
With reading script.
Adapted from the series Bible books for small people, published by Thomas Nelson & Sons.
Summary: Pictures Jesus' love for children in Palestine, where he traveled and taught, climaxed with the incident of Mark 10: 13 when Jesus said, Let the children come to me.
1. Jesus Christ—Blessing of children—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Stories about Jesus (Filmstrip)
232.9 Fi A 57-1962
Society for Visual Education

Jesus, friend of little children (Filmstrip) Society for Visual Education, 1957.
56 fr., color, 35 mm. (Stories about Jesus)
Adapted from the series Bible books for small people, published by Thomas Nelson & Sons.
Summary: Pictures and text-frames depict Jesus' love for children in Palestine, where he traveled and taught, climaxed with the incident of Mark 10: 13 when Jesus said, Let the children come to me.
1. Children in the Bible—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Stories about Jesus (Filmstrip)
230.92 Fi A 58-2123
Society for Visual Education

Jesus is born (Filmstrip) Family Filmstrips, 1958.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 4 min. micro-groove. (Stories about Jesus for the kindergarten. Kit 1: When Jesus was born, no. 1)
With teacher's guide.
Summary: A Biblical story adapted from the account in Luke 2: 1-7, telling of the birth of Jesus in a stable in Bethlehem.
Credits: Script, Paul R. Kidd.
1. Jesus Christ—Nativity—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 1: When Jesus was born (Filmstrip) no. 1.
232.921 Fi A 59-2142
Family Films, Inc.

Jesus makes up for Adam (Filmstrip) Eye Gate House, 1958.
21 fr., color, 35 mm. (The Catholic way. The best present for God, no. 2)
With teacher's script.
Summary: Tells about the sin of Adam and Eve and their loss of God's grace and explains that the death of Jesus on the cross was the sacrifice which atoned for Adam's sin, and that the Mass is an opportunity for all to be with Christ when He offers Himself to God every day. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Atonement—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. The best present for God (Filmstrip) no. 2.
232.3 Fi A 58-2404
Eye Gate House

Jesus our Saviour (Filmstrip) Eye Gate House, 1960.
45 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 16 min. micro-groove. (The story the Bible tells)
With teacher's manual.
Summary: Describes various events in the life of Jesus, illustrating his teaching and healing ministry. Pictures the crucifixion, resurrection, and ascension of Christ, and explains that Jesus continues life with man in the Holy Spirit.
1. Jesus Christ—Biography. 1. Eye Gate House, Inc. Series: The story the Bible tells (Filmstrip)
232.95 Fi A 60-2272
Eye Gate House

Jesus prepared for His work (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopædia Britannica Films. Released in the U. S. by Encyclopædia Britannica Films, 1959.
32 fr., color, 35 mm. (Great stories from the New Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Biography. 1. Fibro Color, Zeist, Netherlands. 2. Encyclopædia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip) no. 3.
232.9 Fi A 60-2010
Encyclopædia Britannica Films

Jesus visita Mary and Martha (Filmstrip) Family Filmstrips, 1958.
22 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 4 min. micro-groove. (Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend, no. 4)
With teacher's guide.
Summary: A Biblical story adapted from the account in Luke 10: 38-42, telling how Jesus explained to Mary and Martha that there were many ways of expressing love for one another.
Credits: Script, Jessie Carlson.
1. Mary of Bethany—Juvenile films. 2. Martha, Saint—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend (Filmstrip) no. 4.
225.92 Fi A 59-2149
Family Films, Inc.

Jesus visits Zacchaeus (Filmstrip) Family Filmstrips, 1958.
22 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 4 min. micro-groove. (Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend, no. 3)
With teacher's guide.
Summary: A Biblical story adapted from the account in Luke 19: 1-10, telling how Jesus visited in the home of the publican Zacchaeus and inspired him to change his ways.
Credits: Script, Jessie Carlson.
1. Zacchaeus (Biblical character)—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 2: Jesus, the friend (Filmstrip) no. 3.
225.92 Fi A 59-2148
Family Films, Inc.

Jesus was tempted (Filmstrip) Eye Gate House, 1962.
40 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 8 min. micro-groove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Discusses the temptations of Jesus, dealing with the humanity and divinity of Christ. Shows how the power of evil may be overcome by love.
Credits: Script, Ardis Kreaseaky; guide, Milton Holtzman; artist, John Lenick.
1. Jesus Christ—Temptation—Juvenile films. 1. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)
232.9 Fi A 62-2568
Eye Gate House

Jet age flight (Filmstrip) Society for Visual Education, 1959.
32 fr., color, 35 mm.
With manual.
Summary: Interprets how modern flying aids are used in commercial jet air transportation. Discusses weather, fronts, instrument landing systems, ground control approach, and omni-range.
1. Aids to air navigation. 1. Society for Visual Education, Inc., Chicago.
629.13254 Fi A 59-2948
Society for Visual Education

Jet beacon let-down (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1957.
30 min., sd., color, 16 mm.
Summary: Shows how the automatic radio compass is used to carry out a single beacon let-down in a jet aircraft, explaining that the higher performance characteristics of the jet call for more critical observance of procedures and immediate action to counteract errors. Uses animation, model, and actuality sequences to emphasize the importance of adherence to the specific procedure shown.
Credits: Producer, Frank Spiller; director of actuality sequence, Michael Birch; director of animation sequence, René Jodoin; photographers, John Spotton, James Wilson.
1. Jet planes—Flying. 2. Instrument landing systems. 1. Canada. Royal Canadian Air Force. 2. Canada. National Film Board of Canada.
629.13252 Fi A 58-619
National Film Board of Canada

Jet engine and rockets (Filmstrip) Instructional Materials Pub. Co., 1957.
27 fr., color, 35 mm. (Engines and rockets)
With teacher's guide.
Summary: Explains that jet and rocket engines demonstrate Newton's fundamental concept that for every force of action there is an opposite and equal reaction. Illustrates the concept by showing its application in guns, fire hoses, and lava airplanes. Shows the relatively few parts of the jet engine in operation, and the differences between and the uses of jet and rocket engines.
1. Jet propulsion. 2. Aeroplanes—Rocket engines. 1. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip)
621.435 Fi A 61-3230
Your Lesson Plan
Filmstrips

Jet engines and rockets (Filmstrip) Educational Projections, 1958.27 fr., color, 35 mm.
Eastman color.

A Curriculum filmstrip.

Summary: Presents simple examples of equal and opposite reactions to a force of action, and relates these to the operation of jet engines and rockets. Describes the basic mechanism of a jet engine and shows how it differs from a rocket. With captions.

Credits: Producer, Harold J. Blum; illustrator, Mildred Waltrip.

1. Jet propulsion. 2. Rockets (Aeronautics). I. Educational Projections, Inc., New York.

621.134353 Fi A 60-2494
Oregon. State College, Portland. Library**Jet engines and rockets (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 54, lesson A-527)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of jet engines and rockets, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Jet propulsion. 2. Rockets (Aeronautics). I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 54, lesson A-527.

621.435 Fi A 61-3306
Your Lesson Plan Filmstrips**Jet fighter gunnery. Part 2: Air to air (Motion picture)** U. S. Dept. of the Air Force, 1934.

27 min., sd., color, 16 mm.

Summary: Explains standard tow target, scoring of the target, curve of pursuit with one jet and with four jets, and traffic safety laws. Covers air gunnery theories and principles.

1. Aerial gunnery. 2. Fighter planes. I. U. S. Dept. of the Air Force.

Order no. TP 1-4982 358.415 Fi E 60-352
U. S. Office of Education. Visual Education Service

Jet power (Motion picture) General Electric Co., 1946. Made by Wilding Picture Productions.

15 min., sd., b&w, 16 mm.

Summary: Traces the progress of the jet engine in America from the arrival in the United States of the experimental British turbojet during World War II to the planes and engines of today. Illustrates the operation of the jet engine.

1. Aeroplanes—Turbojet engines. 2. Gas-turbines. I. General Electric Company.

*629.14353 629.13435 Fi A 57-562
General Electric Co. Library**Jetliner captain (Motion picture)** Fass-Levy Films, 1960.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Follows an experienced pilot who returns to school to learn to fly jets. Describes the use of jet airliners in modern life. For elementary grades.

— Another issue. b&w.
1. Jet planes—Juvenile films. I. Fass-Levy Films.
j 387.7 Fi A 61-433
Fass-Levy Films

Jeweler and bookstore (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope—lecture audio visual French language series, no. 34)

With teachers guide, French and English scripts, and verb wheel.

Summary: Lesson 34 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. I. Pathscope Educational Films, Inc.

440.7 Fi A 60-2260
Pathscope Educational Films**Jewelers showcase (Television program)**

see

Citizen Chang.

Farewell to Birdie McKeever.

Jewels of the West (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: Views of the Petrified Forest in Arizona, showing the collection of rainbow-colored tree stumps that have turned to stone over a period of 160 million years. Includes pictures of Crater Lake National Park, showing the six-mile-long lake which is in the crater of an extinct volcano and attains a depth of over two thousand feet.

— Another issue. 35 mm.
1. Petrified forests. 2. Crater Lake National Park. I. Pathe News, Inc., New York.

917.9137 Fi A 60-3110
Pathe News, Inc.**The Jewish calendar (Filmstrip)** Bureau of Jewish Education, Los Angeles, 1959.

35 fr., color, 35 mm.

With teacher's guide.

Summary: Traces the history and development of the Jewish calendar; shows how it differs from the civil calendar; explains its importance to present-day Jewish life. With captions.

Credits: Prepared by Irwin Soref, illustrator, Mary Oerstein.

1. Calendar, Jewish—Juvenile films. I. Bureau of Jewish Education, Los Angeles.

j 296.4 Fi A 61-3098
Bureau of Jewish Education, Los Angeles**Jewish Chautauqua Society**

see

Change of heart.

Count your blessings.

Festival of faith.

Freedom rings.

Grant us peace.

If not now, when?

Let there be light.

This is our faith.

A time for valor.

With all thy heart.

Jewish Child Care Association of New York

see

The deep well.

Jewish National Fund

see

Theodor Herzl—his life and achievements.

Through the eyes of children, a JNF journey in Israel.

The Jews in Europe (Filmstrip) Board of Jewish Education, Chicago, 1945.

27 fr., b&w, 35 mm.

Summary: Uses medieval illustrations to present some of the brighter aspects of Jewish-Christian relations during the Middle Ages, including such fields as travel, commerce, scholarship, medicine, and music. With captions.

1. Judaism—Relations—Christianity—Juvenile films. 2. Christianity and other religions—Judaism—Juvenile films. 3. Jews—Hist.—70-1150—Juvenile films. I. Board of Jewish Education, Chicago.

j 956.93 Fi A 61-3200
Board of Jewish Education, Chicago**Jibs and spinnakers (Motion picture)** Twentieth Century-Fox Film Corp., 1960.

6 min., sd., color, 35 mm. (Movie-tune sports)

Cine-muscope.

Summary: Views of the various sailing classes which are competing in the 61st annual race week at the Longmont Yacht Club in New York.

Credits: Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Mel Allen; arranger, Joe Wiegiers; music, Jack Shalmdin; photographer, Bob Kuhne; film editor, Boris Forlini.

1. Sailing. I. Twentieth Century-Fox Film Corporation.

797.124 Fi 62-55

Jiménez, Oscar M.

see

Mexico ciudad encantadora.

Jimmy didn't listen (Filmstrip) Society for Visual Education, 1954.

24 fr., b&w, 35 mm. (Child cooperation and self discipline)

Summary: Illustrates the importance of putting away materials in their proper place and listening to instructions.

1. Attention—Juvenile films. 2. Orderliness—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip)

152.723 Fi A 58-2370
Society for Visual Education**Jimmy Raccoon (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Woodland animals)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story in which Jimmy Raccoon learns not to bother skunks, and not to steal from other animals.

1. Raccoons—Juvenile films. I. Curriculum Materials Corporation. Series: Woodland animals (Filmstrip)

599.7444 Fi A 60-2725
Curriculum Materials Corporation**The jinx (Motion picture)** Luigi Zampa, Italy. Released in the U. S. by Brandon Films, 1959.

16 min., sd., b&w, 16 mm.

In Italian, with English titles added.

Based on the story La patente, by Luigi Pirandello.

Summary: A local-color comedy about the attempts of an embittered Sicilian husband who determines to capitalize on the superstitions of his neighbors and to become officially certified as the town jinx.

Credits: Screenplay, Vitaliano Brancati, C. Zampa. Cast: Totò, I. Pirandello, Luigi, 1987-1990. La patente. II. Zampa, Luigi, 1906- III. Brandon Films, Inc.

Fi A 59-711
Brandon Films, Inc.**Job evaluation (Filmstrip)** McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 2)

Correlated with the motion picture of the same title.

Based on the book Industrial organization and management, by Bethel, Atwater, Stackmann, and Smith.

Summary: Shows how a job analyst prepares a job specification listing the skills and abilities required; analyzes several methods of job rating; and describes the work of time study engineers. With captions.

1. Job analysis. I. Bethel, Lawrence L. Industrial organization and management. II. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 2 (Filmstrip)

658.511 Fi A 59-3199
McGraw-Hill Book Co.**A job for Bob (Motion picture)** Protestant Film Commission (later named Broadcasting and Film Commission), 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

30 min., sd., b&w, 16 mm. (Curriculum enrichment series)

Summary: A high school graduate who wants to get married is humiliated when told that he is unqualified for an important job, but later learns the value of accepting a job in keeping with his abilities and his personality.

1. Vocational guidance. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Curriculum enrichment series (Motion picture)

371.425 Fi A 58-1196
Broadcasting and Film Commission**A job for you in agricultural journalism (Filmstrip)** U. S. Dept. of Agriculture, 1957.

50 double fr., color, 35 mm.

With lecture notes.

Summary: Explains the educational requirements and career opportunities in agricultural communications.

1. Journalism, Agricultural. 2. Journalism as a profession.

I. U. S. Dept. of Agriculture. 070.486 Fi E 57-527
U. S. Office of Education. Visual Education Service

The job interview (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. (Occupational education, no. 1)

With teachers manual.

Summary: Explains what to do and what not to do when applying for a job. Describes and illustrates basic procedures of a job interview. For the retarded or slow learner.

1. Employment interviewing. I. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 1.

658.311 Fi A 59-2903
Eye Gate House**A job or a calling (Motion picture)** Broadman Films, 1958.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a school teacher who sells real estate so successfully during the summer that he is asked to continue permanently. Depicts a series of events involving his wife, a returned school teacher, and a little boy who thinks no one cares for him to show how the teacher arrives at his answer in surrendering his life to God.

1. Vocation. I. Broadman Films, Nashville. 371.425 Fi A 60-3381
Southern Baptist Theological Seminary. Library

The job outlook for youth (Filmstrip) Visual Education Consultants, 1962.

25 fr., b&w, 35 mm.

With teacher's guide.

Summary: Analyzes the problems to be faced by 26 million new young workers who will look for employment during the 1960's. Discusses the poor job prospect for young people who leave school too early, stressing the importance of education in promotions and lifetime earnings.

1. Vocational guidance. 2. Youth—Employment. 3. Dropouts.

I. Visual Education Consultants, Inc. 371.425 Fi A 62-2761
Visual Education Consultants

Jobs that are different (Motion picture) National Film Board of Canada, 1960.

8 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: **Traveling blacksmith** (3 min.) Shows Mason Welch of the town of Economy, Nova Scotia, who makes the rims of his valley by truck in order to shoe horses—A house full of ships (2 min.) Describes the work of craftsman Eugene Leclerc as he carves scale-model replicas of sailing ships.—**Gold in the Cariboo** (3 min.) Explains how John McDougall earns his income by working gold mines abandoned after British Columbia's fabulous gold rush.

1. Blacksmithing. 2. Ship models. 3. Gold mines and mining—British Columbia. I. Canada. National Film Board.

371.425 Fi A 60-3039
National Film Board of Canada**Joe and Romy (Motion picture)** National Film Board of Canada, Montreal, 1957. Released in the U. S. by International Film Bureau.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: A drama about adolescence dealing with teen-agers in love. Tells about a fifteen-year-old girl, the product of a broken home, who tries to keep her romantic illusions alive against her mother's worry and disappointment in her, and about a sixteen-year-old boy who turns unsuccessfully to his father, a man of narrow mind and dulled sensibilities, for help in dealing upon his future. Contrasts the teen-ager's need for absolute rules with the confusion of adult standards.

Credits: Producer, Julian Biggs; director, Don Haldane; scenario, Gordon Burdette; photographer, John Foster; film editor, Donald Oinsberg.

1. Adolescence. I. Canada. National Film Board. II. International Film Bureau, Inc., Chicago. Series: Perspective television series (Motion picture)

Fi A 58-421 rev

*301.152 301.1584
National Film Board of Canada**Joe Turner, American (Motion picture)** National Association of Manufacturers, 1950. Made by Apex Film Corp.

27 min., sd., b&w, 16 mm.

With discussion leader manual.

Summary: A dramatization of the experience of a small-town businessman who is lured from his anti-union town by the death of his grandson from a contaminated city water supply.

Credits: Producer, Jack Chertok; director, Sammy Lee; story and production, Holmberg Parkes. Cast: Don Heddoe, Robert Sharney, Douglas Dumbrille, Miss Ankrom, Art Baker.

1. National Association of Manufacturers of the United States of America.

Fi A 57-892
National Association of Manufacturers**Johanan ben Zakkai, part 1 (Filmstrip)** Alexark & Norsim, 1960.

31 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 18 min. microgroove.

With script.

Summary: Portrays the struggle against the oppression of Rome, as well as the differences which led to actual civil war and to the destruction of Jerusalem and the Temple, as background for Ben Zakkai's attempts to pacify and unite the Jewish people. Describes Ben Zakkai's escape from the besieged city.

Credits: Director, Alexander Arkatov; script, Harold Friedman.

1. Johanan ben Zakkai, c. ca. 80. I. Alexark and Norsim, Inc., Los Angeles.

296 Fi A 61-2565
Alexark & Norsim, Inc.

Johnan ben Zakai, part 2 (Filmstrip) Alexark & Norsim, 1960.

35 fr., color, 35 mm. end disc: 2 a, 12 in, 33 $\frac{1}{2}$ rpm, 18 min. microgroove.

With script.

Summary: Tells about the founding of the school at Jabneh. Describes the role of Ben Zakai in organizing the new Sanhedrin and Beth Din; in adopting the function of prayer in place of sacrifice; and in bringing inspiration, faith, and hope to the despairing people of all the Jewish world of the time.

Credits: Producer and director, Alexander Arkatov; script, Harold Friedman.

1. Johnan ben Zakai, d. ca. 90. 1. Alexark and Norsim, Inc., Los Angeles.

296

FI A 61-2566

Alexark & Norsim, Inc.

Johanna Alemann Films

see Alemann (Johanna) Films, Hollywood, Calif.

John, P. T.

see

Therasyattam.

John Adams and Thomas Jefferson (Filmstrip) Eye Gate House, 1959.

44 fr., color, 35 mm. (Our Presidents, series 1, no. 2)

With teachers manual.

Summary: Captioned drawings and maps are used to depict the boyhood life of John Adams and Thomas Jefferson and to show the importance of their administrations.

1. Adams, John, Pres. U. S., 1785-1823. 2. Jefferson, Thomas, Pres. U. S., 1783-1823. 1. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 2.

923.173

FI A 59-3137

Eye Gate House

John and his friends (Filmstrip) Eye Gate House, 1958.

16 fr., color, 35 mm. (The Catholic way. The right answer, no. 3)

With teacher's script.

Summary: Explains how a little boy who loves Mary follows her example by doing what God wants him to do and is happy while his friends who have been had are unhappy. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Channade.

1. Boy—Condition of life—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. The right answer (Filmstrip) no. 3.

248.8

FI A 58-2393

Eye Gate House

John C. Calhoun (Filmstrip) Encyclopedia Britannica Films, 1959.

52 fr., b&w, 35 mm. (Leaders of America)

With Filmstrip facts.

Summary: Tells the dramatic story of an ardent advocate of States' rights who played a leading role in the controversy of State power vs. National power. Portrays Calhoun as a loyal American who sacrificed personal ambition by his refusal to compromise on matters of principle.

1. Calhoun, John Caldwell, 1782-1850. 1. Encyclopedia Britannica Films, Inc. Series: Leaders of America (Filmstrip Encyclopedia Britannica Films)

923.273

FI A 59-2882

Encyclopedia Britannica

John C. Fremont (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes Fremont's four expeditions in which he mapped the territory of the Louisiana Purchase and helped the United States acquire California; explains how the new territory of California developed into a state, and shows the hardships and achievements of Fremont's career.

1. Fremont, John Charles, 1813-1890. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)

923.973

FI A 58-3216

Curriculum Materials

John C. Fremont (Filmstrip) Encyclopedia Britannica Films, 1959.

54 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.

Summary: Surveys the career of Fremont, a controversial figure who contributed much to the development of the western areas of the United States. Describes his work as a cartographer, explorer, military general, presidential candidate, and territorial governor.

1. Fremont, John Charles, 1813-1890. 1. Encyclopedia Britannica Films, Inc. Series: Builders of America (Filmstrip Encyclopedia Britannica Films)

923.973

FI A 59-2874

Encyclopedia Britannica

John Crowe Ransom, part 1 (Motion picture) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., ed., b&w, 16 mm. (Of poets and poetry)

Summary: Presents poet John Crowe Ransom reading and commenting on his own poetry. Host Galway Kinnell discusses Ransom's poetry and explains why it is difficult to comprehend.

1. Ransom, John Crowe, 1896- . 2. Metropolitan Educational Television Association, New York. 1. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

811.52

FI A 61-168

National Educational

Television Film Service

John Crowe Ransom, part 2 (Motion picture) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., ed., b&w, 16 mm. (Of poets and poetry)

Summary: Presents poet John Crowe Ransom reading and commenting on his poetry dealing with love and war. Host Galway Kinnell discusses the merits of Ransom's poetry.

1. Ransom, John Crowe, 1896- . 2. Metropolitan Educational Television Association, New York. 1. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

811.52

FI A 61-169

National Educational

Television Film Service

John G. Whittier (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how Whittier's boyhood inspired his poems of country life, and describes how his activities as anti-slavery editor and author reveal the background of his time.

1. Whittier, John Greenleaf, 1807-1882. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)

928.1

FI A 58-3202

Curriculum Materials

Corporation

John Greenleaf Whittier (Filmstrip) Encyclopædia Britannica Films, 1958.

51 fr., b&w, 35 mm. (American authors)

With Filmstrip facts.

Summary: Recalls events in the life of Whittier, one of America's most beloved poets and strongest abolitionists. Describes Whittier's boyhood love for poetry, his associations with William Lloyd Garrison, and how, during his declining years, he was inspired by boyhood memories to write some of his best-loved poems.

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John Rslmon Productions
see Ralmon (John) Productions, Los Angeles.**John Sutherland Productions**

see Sutherland (John) Productions, Inc.

John the Baptist (Filmstrip) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 4)

Summary: Photographs from the motion picture of the same title. Shows how John, a cousin of Jesus, invests his time and energy in creating popular interest in the coming Messiah. With captions.

Credits: Producer, James K. Friedrich.

1. John the Baptist. 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 4.

225.92

FI A 58-2873

Cathedral Films, Inc.

John W. Gunter

see Gunter (John W.) inc., San Mateo, Calif.

Johnny and the giant—a tale from Ireland (Filmstrip)

Filmstrip House, 1957.

42 fr., color, 35 mm. (Tales of far-away folk)

Summary: The magic of a forest fairy helps an Irish boy escape from the giant. With captions. For primary grades.

1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip)

FI A 59-2069

Filmstrip House

Johnny Crow's garden (Filmstrip) Weston Woods Studios, 1960.

46 fr., color, 35 mm. (Picture book parade, series 3)

With picture-cued text.

Summary: Based on the book of the same title by L. Leslie Brooke. **Summary:** Uses the pictures and text of the rhyming picture story by L. Leslie Brooke to tell about a crow and all the animals in his garden.

Credits: Producer, Morton Schindel. 1. Brooke, Leonard Leslie, 1862-1940. Johnny Crow's garden. 11. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)

FI A 60-2161

Weston Woods Studios

Johnny Fedora and Alice Bluebonnet (Filmstrip) Encyclopedia Britannica Films, 1960.

50 fr., color, 35 mm. (Walt Disney wonder tales)

With Filmstrip facts.

Summary: A fantasy about Johnny, a man's felt hat, and Alice, a lady's spring bonnet, who meet in a department store window, are separated, and are brought back together again.

Credits: Collaborator, Paul A. Witly. 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)

FI A 60-3780

Encyclopedia Britannica

Johnny greets the customer (Filmstrip) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1960.

48 fr., color, 35 mm. and disc: 1 a, 12 in, 33 $\frac{1}{2}$ rpm, 14 min. microgroove. (Retail salesmanship series)

Summary: Animated drawings describe Johnny and his approaches to the customer. Portrays Johnny's customers as individuals who have many characteristics, showing how Johnny scrutinizes each customer and greets him as the situation demands. Summarizes Johnny's varied approach to his many customers, pointing out that he remembers that every person is different and that every person desires special treatment.

1. Clerks (Retail trade) 2. Customer relations. 1. Minnesota. University, 11. Minnesota. University. Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)

658.852 FI A 60-3742

Minnesota. Univ. Audio-Visual Education Service

Johnny meets his boss (Filmstrip) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1959.

52 fr., color, 35 mm. and disc: 1 a, 12 in, 33 $\frac{1}{2}$ rpm, 14 min. microgroove. (Retail salesmanship series)

Summary: Animated drawings portray Johnny's boss—the customer—as having many characteristics. Shows how Johnny deals with these idiosyncrasies as required. Summarizes the feeling of the customer, pointing out that every person is different and wants to be treated as an individual.

1. Clerks (Retail trade) 2. Customer relations. 1. Minnesota. University, 11. Minnesota. University. Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)

658.852 FI A 60-3749

Minnesota. Univ. Audio-Visual Education Service

Johnny, the fireman (Filmstrip) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1957.

57 fr., color, 35 mm. and disc: 1 a, 12 in, 33 $\frac{1}{2}$ rpm, 10 min. (Fun on wheels)

Johnny Tremain (Filmstrip) Encyclopædia Britannica
Films, 1960.
49 fr., color, 35 mm. (Walt Disney action stories)
With Filmstrip facts.
Summary: An adaptation of Esther Forbes' story about Johnny Tremain, a silversmith's apprentice who takes part in the Boston Tea Party and the Battles of Lexington and Concord.
Credits: Collaborator, Paul A. Witty.
1. U. S.—Hist.—Revolution—Juvenile films. I. Forbes, Esther. Johnny Tremain. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip)
Encyclopædia Britannica Films Fi A 60-2405

Johns, Edward B., 1910— Health for effective
living
see
Choosing a doctor.
Community health is up to you.
Making life adjustments.
Quacks and nostrums.
Should you drink?

John's sailboat ride (Filmstrip) Curriculum Materials
Corp., 1960. Made by American Educational Projections
Corp.
27 fr., color, 35 mm. (Stories to read)
Eastman color.
Revised version of the 1948 and 1951 filmstrips of the same title
made by Curriculum Films.
With teachers guide.
Summary: When John goes for a ride in a sailboat he learns some
necessary safety precautions. He helps get the boat ready and steers
it past interesting harbor sights. For primary grades.
1. Sailing—Juvenile films. I. Curriculum Materials Corporation. Series: Stories to read series (Filmstrip)
Curriculum Materials 797.124 Fi A 60-2765
Corporation

Johnson, Duane W.
see
Artist's life.

Johnson, George Clayton
see
Ocean's 11.

Johnson, William Weber, 1909— Sam Houston,
the tallest Texan
see
Sam Houston, the tallest Texan.

Johnson and Johnson, inc.
see
50,000 lives.
Help wanted.
I dress the wound.

It's time to take stock.

Take time for your teeth.
Time to take stock.

Johnson Hunt Productions, Hollywood, Calif.
see
Our dog show.

Rocks for beginners.
Romantic Arizona.

Johnson Motors
see Outboard Marine Corporation. Johnson
Motors.

Johnston, Kenneth Clayton, 1911—
see
Congenital anomalies of the larynx.
Tuberculosis of larynx, tracheobronchial tree, and
esophagus.

Johnston, Mary, 1870-1936. Pioneers of the Old South
see
Jamestown.

Joined in the search (Motion picture) National Association
of Manufacturers, 1958.
14 min., ed., b&w, 16 mm. (Industry on parade, no. 429)
Summary: Describes the work of various groups of companies
which carry on cooperative experiments for their mutual benefit and
for the benefit of the public which they serve. Includes surveys of
automobile testing, the development of fire resistant properties, the
disposal of waste products, and the strengthening and improving of
the physical properties of products used by many industries.
1. Research, Industrial. I. National Association of Manufacturers
of the United States of America. Series: Industry on parade
(Motion picture) no. 429.
National Association of 607.273 Fi A 59-1313
Manufacturers

Joint Council on Economic Education
see

The role of consumers.

The role of our labor force—the pulse of
the nation.

The role of the commercial banking system.

The role of the Federal Reserve System:
the credit market.

Joint Distribution Committee
see American Jewish Joint Distribution
Committee.

The jointed-legged animals—arthropods (Motion picture)
Encyclopædia Britannica Films, 1962.

15 min., sd., color, 16 mm.
With teachers guide.
Summary: Examines factors which have made the arthropods the
most successful of all animal phyla, pointing out that they occupy the
greatest variety of habitats with the greatest number of species.
Uses time-lapse photography and photomicroscopy to show the
structural and functional characteristics of animals in each of the
five major classes of arthropods—the crustaceans, the centipedes, the
millipedes, the arachnids, and the insects.
Credits: Collaborator, Ralph Buchsbaum.
—Another issue. b&w.

1. Arthropoda. I. Encyclopædia Britannica Films, Inc.
Encyclopædia Britannica 695.2 Fi A 62-1030
Films

Joliet (Filmstrip) Encyclopædia Britannica Films, 1961.

45 fr., color, 35 mm. (French explorers of the New World)
Summary: Describes the adventures and explorations of Louis
Joliet in the Great Lakes and Mississippi Valley regions.
Credits: Collaborator, Charles E. Nowell.
1. Joliet, Louis, 1645-1700. I. Encyclopædia Britannica Films,
Inc. Series: French explorers of the New World (Filmstrip)
Encyclopædia Britannica 973.18 Fi A 61-2848
Films

Jonah (Filmstrip) Eye Gate House, 1958.

29 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. micro-
groove. (Heroes of the Old Testament, Catholic version, no. 16)
With recording script.
Summary: Describes episodes in the life of the prophet Jonah,
telling how when Jonah fled from God he was caught in a storm while
aboard ship, tossed into the sea, and swallowed by a fish, and how
later God taught Jonah a lesson after saving the city of Nineveh.
Credits: Illustrations, Gahn Woods.
1. Jonah, the prophet. I. Eye Gate House, Inc. Series: Heroes
of the Old Testament, Catholic version (Filmstrip) no. 16.
Eye Gate House 221.92 Fi A 59-2707

Jonah (Filmstrip) Eye Gate House, 1958.

29 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 4 min. micro-
groove. (Heroes of the Old Testament, Protestant version, no. 15)
Issued also with captions.
With recording script.
Summary: Describes episodes in the life of the prophet Jonah,
telling how when Jonah fled from God he was caught in a storm while
aboard ship, tossed into the sea, and swallowed by a fish, and how
later God taught Jonah a lesson after saving the city of Nineveh.
Credits: Illustrations, Gahn Woods.
1. Jonah, the prophet. I. Eye Gate House, Inc. (Series: Heroes
of the Old Testament, Protestant version (Filmstrip) no. 15.
Eye Gate House 221.92 Fi A 59-2723

Jonah and the highway (Motion picture) United States
Steel Corp., 1958. Made by John Sutherland Produc-
tions.

23 min., sd., b&w, 16 mm.
Summary: A dramatization about two highway engineers, describ-
ing their jobs, the problems they encounter in building a highway,
and the value of the highway system.
Cast: Craig Stevens, Lola Albright, Alan Hale, Robert Armstrong.
—Another issue. 35 mm.
1. Highway engineers. 2. Roads. I. United States Steel Cor-
poration. 625.7 Fi A 59-253
Committee on Inter-national Non-theatrical Events

Jonathan Swift: English satirist (Motion picture) WOI-
TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Discusses Jonathan Swift's work, his method of writing,
and the nature of his society. Compares the condition of permitting
direct criticism in the United States with the indirect method neces-
sary in England during the 18th century. Reviews the satirical
techniques used in Gulliver's travels, pointing out that it was neces-
sary to conceal the names of his characters. Features Dr. Leonard
Feinberg, professor of English at Iowa State College.
1. Swift, Jonathan, 1667-1745. I. Ames, Iowa. Television station
WOI-TV. II. National Educational Television Film Service. Series: Man and laughter (Motion picture)
National Educational 827.5 Fi A 59-1464
Television Film Service

Jones (Dallas) Productions, inc., Chicago
see
Beginning Tennis.

More than manners

Officer-violator relationships.

Protecting the scene of the accident.

Jones, Proctor
see

Gone for to-morrow.

Jones, Stanhope Bayne—
see Bayne-Jones, Stanhope, 1888—

Jones and Laughlin Steel Corporation
see
The source.

Jordan (Filmstrip) Eye Gate House, 1957.
27 fr., color, 35 mm. (Countries of the Near East)
Summary: Traces the history of Jordan as a British protectorate.
Explains how Jordan became an independent monarchy in 1946, and
shows farming as its chief occupation. Art work and photographs
with captions.
1. Jordan—Hist. I. Eye Gate House, Inc. Series: Countries
of the Near East (Filmstrip)
Eye Gate House 956.95 Fi A 58-2642

Jordan, land of promise (Filmstrip) Moody Bible Institute,
1957. Made by Moody Institute of Science.
40 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. micro-
groove. (Bible backgrounds)
With narration manual.
Summary: Shows scenes of the Holy Land recalling Israel's turbu-
lent history. Points out the blessing of obedience to God and the
curse of disobedience. Surveys the age-long story of the strife be-
tween Arab and Jew.
1. Palestine—Descr. & trav. I. Moody Bible Institute of Chi-
cago. Series: Bible backgrounds (Filmstrip)
Moody Inst. of Science 915.694 Fi A 58-2625

The Jordan Valley (Filmstrip) Encyclopædia Britannica
Films, 1960.

46 fr., color, 35 mm. (Israel: the land and the people)
With Filmstrip facts.
Summary: Recalls some of the history of the Jordan River and the
valley through which it flows. Describes agricultural activity in the
valley, and depicts fishermen at work. Describes industrial and
commercial activity, and shows modern projects which are contribut-
ing to the welfare of the new nation as a whole. Follows the course
of the river through Israel to the Dead Sea.
Credits: Collaborator, Clyde F. Kohn.
1. Jordan Valley. I. Encyclopædia Britannica Films, Inc. Series:
Israel: the land and the people (Filmstrip)
Encyclopædia Britannica 915.694 Fi A 60-2521
Films

Jos. H. Matthews & Co.
see Matthews (Jos. H.) and Company, inc.,
Pittsburgh. Bronze Division.

Joseph (Filmstrip) J. S. van den Nieuwendijk, Zeist, Neth-
erlands. Released in the U. S. by Encyclopædia Britan-
ica Films, 1958.
25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Joseph, the patriarch. I. Nieuwendijk, J. S. van den. II. En-
cyclopædia Britannica Films, Inc. Series: The Holy Bible in pic-
tures (Filmstrip)
Encyclopædia Britannica 221.92 Fi A 58-2492
Films

Joseph and his brethren (Motion picture) Broadcasting and
Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.
Summary: Puppets dressed in authentic costumes of Biblical times
dramatize the story about Joseph and his jealous brothers who sold
him to slave traders, after which he served in the house of Potiphar,
was falsely accused and thrown into prison, but retained his faith in
God.
—Another issue. b&w.
1. Joseph, the patriarch. I. National Council of the Churches of
Christ in the United States of America. Broadcasting and Film Com-
mission. 221.92 Fi A 58-3119
Broadcasting and Film Commission

Joseph E. Seagram and Sons,
see Seagram (Joseph E.) and Sons, Montreal.

Joseph in Egypt (Motion picture) Broadcasting and Film
Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.
Summary: Puppets dressed in authentic costumes of Biblical times
dramatize events in the story about Joseph, including his interpreta-
tion of Pharaoh's dreams, his being made ruler of Egypt, and his
reconciliation with his brothers.
—Another issue. b&w.
1. Joseph, the patriarch. I. National Council of the Churches of
Christ in the United States of America. Broadcasting and Film Com-
mission. 221.92 Fi A 58-3120
Broadcasting and Film Commission

Joseph in Egypt (Motion picture) Moody Bible Institute
of Chicago. Made and released by Moody Institute of
Science, 1957.

13 min., sd., color, 16 mm.
Summary: A Bible adventure with Bob O'Donnell telling about
Joseph, who was sold into slavery by his brothers, and how he was
protected and rewarded because of his faith in God.
1. Joseph, the patriarch. I. Moody Bible Institute of Chicago.
II. Moody Institute of Science, Los Angeles. 221.92 Fi A 58-979
Moody Inst. of Science

Joseph makes himself known (Filmstrip) Cathedral Films
1958.

82 fr., color, 35 mm., and disc: 1 s., 33 1/3 rpm, 10 min. (Life of
Joseph)
With study manual.
Summary: Portrays events in the story of Joseph when he makes
himself known to his brothers who had come to him for help during
the famine, and Pharaoh asks that Joseph's father Jacob and the
brothers' families return to Egypt to live.
1. Joseph, the patriarch. I. Cathedral Films, Inc., Burbank, Calif.
Series: Life of Joseph (Filmstrip)
Cathedral Films, Inc. 221.92 Fi A 59-2190

Joseph, part 1 (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgrooves. (Heroes of the Old Testament, Catholic version, no. 8)

With recording script.

Summary: Describes the life of Joseph as a young boy until the time he was sold by his jealous brothers as a slave.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 8.

221.92 Fi A 59-3694

Eye Gate House

Joseph, part 1 (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgrooves. (Heroes of the Old Testament, Protestant version, no. 8)

Issued also with captions.

Summary: Describes the life of Joseph as a young boy until the time he was sold by his jealous brothers as a slave.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 8.

221.92 Fi A 59-2710

Eye Gate House

Joseph, part 2 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. microgrooves. (Heroes of the Old Testament, Catholic version, no. 4)

With recording script.

Summary: Describes the life of Joseph from the time when he was a slave in Egypt until he was appointed overseer by the King of Egypt.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 4.

221.92 Fi A 59-2695

Eye Gate House

Joseph, part 2 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. microgrooves. (Heroes of the Old Testament, Protestant version, no. 4)

Issued also with captions.

Summary: Describes the life of Joseph from the time when he was a slave in Egypt until he was appointed overseer by the King of Egypt.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 4.

221.92 Fi A 59-2711

Eye Gate House

Joseph, part 3 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. microgrooves. (Heroes of the Old Testament, Catholic version, no. 5)

With recording script.

Summary: Describes the life of Joseph during the seven years of plenty and seven years of famine in Egypt until Joseph and his father and brothers were reunited.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 5.

221.92 Fi A 59-2696

Eye Gate House

Joseph, part 3 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. microgrooves. (Heroes of the Old Testament, Protestant version, no. 5)

Issued also with captions.

Summary: Describes the life of Joseph during the seven years of plenty and seven years of famine in Egypt until Joseph and his father and brothers were reunited.

Credits: Illustrations, Gahn Woods.

1. Joseph, the patriarch. i. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 5.

221.92 Fi A 59-2712

Eye Gate House

Joseph, ruler of Egypt (Filmstrip) Concordia Films, 1959.

33 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 9 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Summary: Portrays the story of Joseph, who saves Egypt from famine, and is reunited with his family when he brings them to live there.

1. Joseph, the patriarch. i. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

221.92 Fi A 61-3085

Concordia Pub. House

Joseph sold into Egypt (Filmstrip) Cathedral Films, 1958.

28 fr., color, 35 mm. and disc: 33 1/3 rpm, 10 min. (Life of Joseph)

With study manual.

Summary: Events leading to Joseph's being sold into slavery by his brothers. Describes the cloak of many colors which was given to Joseph by his father, the dream of Joseph in which the sheaves of his brothers bowed to Joseph's sheaves, and the increased jealousy of his brothers.

Credits: Producer, David Barstow; director, Julian Biggs; scenario, Charles E. Israel; film editor, Tony Lower.

1. Joseph, the patriarch. i. Cathedral Films, Inc., Burbank, Calif. Series: Life of Joseph (Filmstrip)

221.92 Fi A 59-2191

Cathedral Films, Inc.

Joseph, the young man (Filmstrip) Concordia Films, 1959.

35 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 10 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Summary: The story of Joseph, who is sold by his brothers, taken to Egypt where he interprets Pharaoh's dreams and becomes a leader.

1. Joseph, the patriarch. i. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

221.92 Fi A 61-3086

Concordia Pub. House

Joseph's dreams come true (Filmstrip) Cathedral Films, 1958.

30 fr., color, 35 mm. and disc: 33 1/3 rpm, 10 min. (Life of Joseph)

With study manual.

Summary: Explains how Joseph interpreted the dream about seven years of famine, describes Joseph's rise to fame and his provision for the years of famine in Egypt, and shows how Joseph treated his brothers when they came to Egypt for food.

1. Joseph, the patriarch. i. Cathedral Films, Inc., Burbank, Calif. Series: Life of Joseph (Filmstrip)

221.92 Fi A 59-2192

Cathedral Films, Inc.

Joshua (Filmstrip) Alexark & Norsim, 1956.

33 fr., color, 35 mm.

Summary: Shows Joshua taking over the duties of leader of the people of Israel. Includes scenes of the crossing of the Jordan, the fall of Jericho, entry into the Promised Land, the conquest of Canaan, the division of the inheritance, the settling down to peaceful pursuits, and the beginning of the new nation.

1. Joshua, son of Nun. i. Alexark and Norsim, Inc., Los Angeles. 221.92 Fi A 57-1871

Alexark & Norsim, Inc.

Joshua, the conqueror (Filmstrip) Concordia Films, 1959.

33 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 10 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Based on the motion picture of the same title.

Summary: The story of Joshua, who leads the Israelites into Canaan, where with God's help the walls of Jericho are destroyed.

1. Joshua, son of Nun. i. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

221.92 Fi A 61-3087

Concordia Pub. House

Joshua, the judges (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Joshua, son of Nun. i. Nieuwendijk, J. S. van den. ii. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

221.92 Fi A 58-2495

Encyclopedia Britannica Films

Journal Films, Inc., Chicago

bee

A child of Hawaii: his islands, his daily life, and a holiday trip

Let's look at levers

Spring is a season

What's so important about a wheel?

Journey into faith (Motion picture) Cathedral Films, 1943.

34 min., sd., b&w, 19 mm.

With study guide.

Summary: A dramatization of events prior to the crucifixion, and of Jesus' appearance to two of His followers on the road to Emmaus.

Credits: Producer, James K. Friedrich; director, John T. Coyle. 1. Jesus Christ—Passion. 2. Emmaus, Disciples of (Biblical characters) i. Cathedral Films, Inc., Burbank, Calif.

232.96 Fi A 62-989

Cathedral Films, Inc.

Journey into history (Motion picture)

see Eighteenth-century England: people and places.

A journey into life (Motion picture) Federation of Jewish Philanthropies of New York, 1959. Made by Himan Brown.

13 min., sd., b&w, 16 mm.

Summary: Follows a life-saving operation performed in a Federation-affiliated hospital on the open heart of a 8-year-old boy. Shows how a hole in the boy's heart is repaired through the skill of a surgeon, the precision of a 15-man surgical team, and the use of a heart-lung machine. Includes an explanation of the operation by a cardiologist to a group of internes and nurses.

Credits: Director and photographer, Barry K. Brown; narrator, Sid Caesar; Federation supervisor, Robert I. Smith.

1. Heart—Surgery. i. Federation of Jewish Philanthropies of New York.

617.412 Fi A 60-131

Federation of Jewish Philanthropies of New York

Journeys on wing (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
39 min., sd., b&w, 16 mm. (Discovery)
Summary: Discusses how and why birds migrate. Shows ways in which the movements of birds are studied, describes and illustrates the use of the mist net in capturing birds for banding, and outlines the results obtained by banding. Tells the migration story of the arctic tern and the golden plover.
1. Birds—Migration. 2. Bird-banding. 1. Boston, Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
599.252 Fi A 60-1235
National Educational Television Film Service

Juan y su burrito (Motion picture) Coronet Instructional Films, 1960.
11 min., sd., b&w, 16 mm.
Spanish version of A boy of Mexico: Juan and his donkey. With script of Spanish narration.
Summary: A story about a Mexican boy and his donkey is used in depicting the characteristics of rural life in Mexico and in emphasizing the importance of helping others.
Credits: Educational collaborator, William G. Brink.
1. Country life—Mexico. 1. Coronet Instructional Films. 2. A boy of Mexico: Juan and his donkey (Motion picture)
917.2 Fi A 60-945
Coronet Instructional Films

Jubilee jamboree (Motion picture) Boy Scouts of America, National Council, 1960.
17 min., sd., color, 16 mm.
Summary: A chronological report of the events and activities of the fifth National Council of the Boy Scouts held in Colorado Springs in 1960 from the moment the first contingent of Boy Scouts arrived until the last day. Reflects the viewpoints and interests of the boys and participating adults.
— Another issue. 35 mm.
1. Boy Scouts of America. National Jamboree, 5th, Colorado Springs, 1960. 1. Boy Scouts of America. National Council.
369.43 Fi A 62-574
Committee on International Non-theatrical Events

Judah, Nelson Van see
New York is a summer festival.

Judaism, part 1 (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Surveys Jewish history as it relates to the Jewish religion. Points out the conviction of the Jewish people that every man has the right of justice, purity, and truth, which even the power of kings cannot erase. Discusses belief of the Jews that they are "the chosen people" and must rise above situations since they were elected, not to special privilege, but to special responsibility. Outlines the concept of the Jewish people that even though suffering, they will have learned more deeply the meaning of freedom and justice. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
1. Judaism. 1. St. Louis, Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture)
296 Fi A 58-1465
National Educational Television Film Service

Judaism, part 2 (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Explains the Ten commandments as the cornerstone of Jewish law. Discusses force, wealth, sex, and the spoken word as the four areas of life in which people come together, and illustrates the way in which the Ten commandments provide minimum laws without which any social life would be impossible. Shows that the Jewish concept of law has two aspects, one ethical and one ritualistic, and discusses the place of ritual in life. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
1. Commandments, Ten. 1. St. Louis, Television station KETC. 2. National Educational Television Film Service. Series: The religions of man (Motion picture)
222.16 Fi A 58-1466
National Educational Television Film Service

Judge Bean and Sarsaparilla (Motion picture) State University of Iowa, 1959.
4 min., sd., sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 4)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article Judge Bean and Sarsaparilla, by William Alvadore Buck, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 290 words per minute.
Credits: Technical directors, William Eller, J. D. Stroud.
1. Reading films. 1. Buck, William Alvadore. Judge Bean and Sarsaparilla. 2. Iowa, University. Series: The Iowa reading films. High school series (Motion picture) no. 4.
428.4 Fi A 60-313
Iowa, Univ. Bur. of Audio-Visual Instruction

Judges, 1 (Filmstrip) Alexark & Norsim, 1958.
38 fr., color, 35 mm. (The Judges)
With narration script.
Summary: Describes the apiritual history and conditions of Israel following the death of Joshua. Includes scenes showing the deeds of Deborah and Gideon the defeat of the heathen enemies, and the establishment of the faith in one God.
Credits: Producer, Alexander Arkatov.
1. Bible. O. T. Judges—History of Biblical events. 1. Alexark and Norsim, Inc., Los Angeles. Series: The Judges (Filmstrip)
222.3 Fi A 59-2368
Alexark & Norsim, Inc.

Judges, 2 (Filmstrip) Alexark & Norsim, 1958.
39 fr., color, 35 mm. (The Judges)
With script.
Summary: Describes the tragic story of Jephtha and his reckless vow. Tells about the career of Samson, including his exploits in behalf of his people, the vanity which brought him down, and his final sacrifice.
Credits: Producer and director, Alexander Arkatov; script, Harold Friedman.
1. Jephtha, Judge of Israel. 2. Samson, Judge of Israel. 1. Alexark and Norsim, Inc., Los Angeles. Series: The Judges (Filmstrip)
222.3 Fi A 61-2562
Alexark & Norsim, Inc.

Judging beef cattle, part 1 (Filmstrip) Colonial Films, 1958.
61 fr., color, 35 mm. (Judging livestock)
With manual.
Summary: Includes views of Hereford heifers, Hereford steers, and seven grades of slaughter cattle.
1. Beef cattle. 2. Stock-judging. 1. Colonial Film and Equipment Company, Atlanta. Series: Judging livestock series (Filmstrip)
636.2 Fi A 60-2552
Colonial Film and Equipment Company

Judging dairy cattle (Filmstrip) Colonial Films, 1959.
55 fr., color, 35 mm. (Judging livestock)
With manual.
Summary: Includes views of yearling Jersey heifers, Jersey cows, Holstein cows, and brown Swiss cows.
1. Dairy cattle. 2. Stock-judging. 1. Colonial Film and Equipment Company, Atlanta. Series: Judging livestock series (Filmstrip)
636.2 Fi A 60-2553
Colonial Film and Equipment Company

Judging sheep, part 3 (Filmstrip) Colonial Films, 1958.
43 fr., color, 35 mm. (Judging livestock)
With manual.
Summary: Shows side, front and rear views of fine wool ewes and fat lambs.
1. Sheep. 2. Stock-judging. 1. Colonial Film and Equipment Company, Atlanta. Series: Judging livestock series (Filmstrip)
636.3 Fi A 60-2554
Colonial Film and Equipment Company

Judging swine, part 2 (Filmstrip) Colonial Films, 1958.
31 fr., color, 35 mm. (Judging livestock)
With manual.
Summary: Shows the side, rear, and composite views of four gilts and four fat barrows.
1. Swine. 2. Stock-judging. 1. Colonial Film and Equipment Company, Atlanta. Series: Judging livestock series (Filmstrip)
636.4 Fi A 60-2555
Colonial Film and Equipment Company

Judgment (Motion picture) Bob Jones University. Made and released by Unusual Films, 1956.
27 min., sd., b&w, 16 mm.
Summary: A doctrinal sermon on judgment, by Dr. Bob Jones, Sr., interspersed with true stories from Dr. Jones' own experience.
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
1. Judgment. 1. Bob Jones University, Greenville, S. C.
232.7 Fi A 59-106
Unusual Films

Judgment and crucifixion (Filmstrip) Cathedral Films, 1953.
30 fr., color, 35 mm. and disc: 2 a. (1 a. for general use, 1 a. for children), 12 in., 334 rpm, 15 min. microgroove. (Passion story series, no. 4)
With study guide.
Summary: Shows events in the Passion of Christ, including His trial, the release of Barabbas, the sentencing of Jesus, and His crucifixion, last words, and death.
Credits: Producer, James K. Friedrich.
1. Jesus Christ—Passion. 1. Cathedral Films, Inc., Burbank, Calif. Series: Passion story series (Filmstrip) no. 4.
232.96 Fi A 58-2889
Cathedral Films, Inc.

The judicial branch (Filmstrip) Centron Corp. Released by Young America Films, 1957.
38 fr., color, 35 mm. (Your Federal Government)
With teacher's guide.
Summary: Describes the nature and function of the judicial branch of the U. S. Government—the Supreme Court, the circuit courts of appeal, and the district courts. Explains the duties and qualifications of members, and shows the relationship of the judicial branch to the legislative and executive branches of the Federal Government. Discusses the safeguards provided in the Constitution for rights of the individual.
1. Courts—U. S. 1. Centron Corporation, Inc., Lawrence, Kan. 2. Young America Films, Inc., New York. Series: Your Federal Government (Filmstrip)
347.97 Fi A 57-1886
Young America Films

Judy's journey (Filmstrip) Eye Gate House, 1960.
36 fr., color, 35 mm. and disc: 1 a., 12 in., 334 rpm, 10 min. (Let's talk about vocation, no. 5)
With leader's guide.
Summary: A teacher helps a young girl whose low grades were caused by too many extracurricular activities to recognize the value of serving God by becoming a teacher.
1. Teaching—Juvenile films. 1. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 5.
371.1069 Fi A 60-2094
Eye Gate House

Jugular venous pulse (Motion picture) Wellcome Foundation, London. Made by Wellcome Film Unit. Released in the U. S. by Burroughs Wellcome, 1957.
20 min., sd., color, 16 mm.
Summary: Describes the wealth of information that is obtained clinically by observing carefully the wave form of the venous pulse. Shows different types of abnormal venous pulsation with characteristic wave forms, and considers the deduction of the cardiac abnormality present in each case.
1. Pulse. 1. Wellcome Foundation, Ltd., London. 2. Burroughs Wellcome and Company.
612.14 Fi A 59-569
Burroughs Wellcome and Company

Julber, Ovady see
La mer.

Julia was lost (Filmstrip) McGraw-Hill Book Co., 1952.
Produced by Aljac Productions.
54 fr., b&w, 35 mm. (Work habits series, no. 1)
With synchronized record.
Summary: Julie finds it difficult to follow directions and takes steps to improve her working habits. For middle grades.
Credits: Technical advisers, Clayton Williamson, Josephine L. Wright.
1. Study, Method of. 1. McGraw-Hill Book Company, Inc. 2. Aljac Productions. Series: Work habits series (Filmstrip) no. 1.
371.3 Fi 52-1302 rev

Julius Caesar (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.
89 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents rehearsal scenes from Shakespeare's Julius Caesar. Play director Eric Salmon discusses the relationship between Brutus and Cassius. Explores the theme of the tragic figure and the modern significance of Shakespeare's interest in governmental themes.
1. Shakespeare, William. Julius Caesar. 2. Madison, Wis. Television station WHA-TV. 3. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)
822.33 Fi A 61-152
National Educational Television Film Service

Jundu, son of Africa (Motion picture) Pocket Testament League, 1958. Made by Century Films.
30 min., sd., color, 16 mm.
Summary: Tells about Jundu, a young boy from Africa's kral country, who breaks away from the traditions of the centuries. He goes to the city where he finds security and a measure of happiness in a life patterned after that of the white man, but he sins and falls into a darkness deeper than that of his pagan past. Explains how the boy is found and saved by Christian missionaries. Filmed in South Africa.
1. Missions—Africa. 1. Pocket Testament League.
276 Fi A 59-531
Pocket Testament League

June week (Motion picture) U. S. Dept. of the Air Force, 1960.
25 min., sd., color, 16 mm.
Summary: Portrays events of the U. S. Air Force Academy's first graduation week. Shows some highlights of the cadets' four years of training and describes the training given. Closes with the graduation exercises when 207 cadets receive diplomas and commissions as second lieutenants in the U. S. Air Force.
— Another issue. 35 mm.
1. U. S. Air Force Academy. 1. U. S. Dept. of the Air Force.
Order no. SFP 693 358.4071178856 Fi E 61-61
U. S. Office of Education. Visual Education Service

Jungle survival (Motion picture) U. S. Dept. of the Air Force, 1953.
36 min., sd., color, 16 mm.
Summary: Shows various types of jungles and describes characteristics of rain and cloud forests, savannas, and swamps; and demonstrates rules to be followed for jungle survival.
1. Survival (after airplane accidents, shipwrecks, etc.) 2. Peoples. 1. U. S. Dept. of the Air Force.
Order no. TF 1-5111 613.69 Fi E 58-260
U. S. Office of Education. Visual Education Service

Junior Achievement see
A head start.

Junior businessman (Filmstrip) Eye Gate House, 1960.
31 fr., color, 35 mm. and disc: 1 a., 12 in., 334 rpm, 16 min. (Let's talk about vocation, no. 6)
With leader's guide.
Summary: A young boy, after spending a successful summer mowing lawns, gets acquainted with a businessman and decides that when he grows up he may best serve God by becoming a businessman.
1. Vocational guidance—Juvenile films. 1. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 6.
650.69 Fi A 60-2093
Eye Gate House

The junior leader's period (Filmstrip) Broadman Films, 1960.
48 fr., color, 35 mm.
With manuals.
Summary: Presents the purposes of the closing ten minutes by the leader or sponsor in a Junior Training Union on Sunday evening. Points out the importance of adequate planning, describes the materials which the leader uses, and shows the manner in which the leader actually conducts the period on Sunday evening.
1. Baptist Training Union. 1. Broadman Films, Nashville.
267.626 Fi A 60-3721
Broadman Films

Junior League of Cleveland see
The wonderful world of you.

Junior League of Evanston see
A better beginning.

Junior League of St. Paul see
Man sometimes conquers.

Junior ranger (Motion picture) U. S. Dept. of Agriculture, 1958.
20 sec., sd., b&w, 16 mm. (Smokey Bear forest fire prevention, series 6, no. 4)
Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.
— Another issue. 35 mm.
1. Forest fire—Prevention and control. 1. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 4.
634.9618 Fi E 60-265
U. S. Office of Education. Visual Education Service

Junior Sunday school work (Filmstrip) Broadman Films, 1956.
40 fr., color, 35 mm. (Sunday school age group series)
With manual.
Summary: Describes the purpose which motivates junior work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the junior program and the desired results.
1. Religious education of children. 2. Sunday schools. 1. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)
268.432 Fi A 58-2086
Broadman Films

Junior union planning (Filmstrip) Broadman Films, 1959.

45 fr., color, 35 mm.

With menhais.

Summary: Shows how a junior department in the Sunday school and a Junior Training Union should plan for every phase of the work, including both adult and junior planning. Relates the work of the junior department to the entire Training Union, showing how the leaders, sponsors, and juniors cooperate with general Training Union officers in monthly planning meetings. Outlines these meetings in detail, and describes the literature that should be used in the planning.

1. Religious education of children. I. Broadman Films, Nashville.

Broadman Films 268 Fi A 60-3720

Jupiter, Saturn, and Mars in motion (Motion picture) Encyclopedia Britannica Films, 1960. Made by R. B. Leighton, 1951.

8 min., sl., color, 16 mm.

Summary: Uses time-lapse photographs taken through the Mount Wilson Observatory 80-inch telescope to show the planet Jupiter as it appears during approximately ten hours of rotation, Jupiter's satellite and its shadow on Jupiter as it orbits the planet, the effect of weather conditions on the efficiency of the camera, the shrinking polar cap on Mars, and the changes in angle of illumination and apparent changes in diameter of this planet. Pictures a planet-wide dust storm and shows the effect it has on photography.

1. Planets. I. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 521.3 Fi A 62-1041

Just a trace (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., color, 16 mm.

Summary: Discusses the discovery and utilization of trace elements in the soil by Australian scientists of the C. S. I. R. O., and the importance of these elements to Australia in her agricultural and livestock production.

1. Trace elements. 2. Australia. Commonwealth Scientific and Industrial Research Organization. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

Australian News and Information Bureau 631.4994 Fi A 58-217

Just animals (Filmstrip) Eye Gate House, 1958.

36 fr., color, 35 mm. (The fundamentals of science, no. 4)

With teachers manual.

Summary: Shows many animals, describing their anatomy, breeding habits, and environment.

1. Zoology—Juvenile films. I. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 4.

Eye Gate House 591 Fi A 58-2605

Just for the fun of it (Motion picture) U. S. Army Engineers, 1959.

27 min., sd., color, 16 mm.

Summary: Shows recreational areas at lakes operated by the Corps of Engineers in the southeastern part of the United States which are being used for outdoor recreation, especially water-sport activities. Emphasizes the need for observing safety rules when participating in water sports.

1. Reservoirs—Recreational use. 2. Aquatic sports. I. U. S. Army. Corps of Engineers.

U. S. Office of Education 719.53 Fi E 60-327

Just four minutes (Motion picture) Winthrop Laboratories, 1959. Made by Sturgis-Grant Productions.

26 min., sd., color, 16 mm.

Summary: Presents the practical management of cardiac arrest. Describes what happens in the operating room when cardiac arrest occurs during a herniorrhaphy, showing the techniques employed in performing emergency thoracotomy and cardiac massage. An animation sequence of aortic and ventricular fibrillation with appropriate electrocardiograms illustrates the mechanisms of cessation of an effective heartbeat. Demonstrates the use of emergency resuscitation equipment and simple techniques when elaborate resuscitation equipment is not available.

Credits: Anthos, Leonard R. Zohman, Harold F. Bishop, Robert S. Dornfeld, Robert W. Hootay; technical adviser, Martin Lasersohn. 1. Heart failure. I. Winthrop Laboratories, Inc.

Winthrop Laboratories 617.412 Fi A 59-1152

Just like me (Motion picture) Karl Baptiste Lohmann, 1961.

8 min., sd., color, 16 mm.

Summary: Shows a father and a son as they explore the boy's question as to why his friends are not just like him.

Credits: Story, Joan J. Lohmann, Karl B. Lohmann; narration, James A. Evans; art, Margaret McHugh Brown. 1. Difference (Psychology). I. Lohmann, Karl Baptiste. 1925-301.427 Fi A 62-1355

Just to be sure (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1958.

100 fr., color, 35 mm. and disc; 2 a. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 334 rpm, 14 min. microgroove. (Consumer-selling.)

Also issued with 7-inch, 45-rpm recording.

With guide.

Summary: Discusses the need for life insurance to be used for education, for retirement years, and for the family income after the death of the breadwinner. I. Rocket Pictures, Inc., Los Angeles. II. Better Selling Bureau, Los Angeles. Series: Consumer-selling (Filmstrip).

Better Selling Bureau 368.3 Fi A 61-3225

Just weeds (Motion picture) National Film Board of Canada, 1945.

20 min., sd., color, 16 mm.

Summary: A survey of the damage caused by weeds. Explains that weeds cost the Canadian farmer over one hundred million dollars each year. Identifies several varieties of common weeds, with a warning against the danger from each; illustrates control measures—such as the use of clean seed, special crops, sheep grazing, cutting, and spraying—and points out that proper cultivation is the basic remedy.

1. Weeds—Canada. 2. Weed control. I. Canada. National Film Board.

National Film Board of 632.58 Fi A 58-3416

Just what is general semantics? (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Talking sense)

Summary: Indicates that in the broadest sense, general semantics is concerned with the factors in communication that lead to misunderstanding, tension, and conflict. Reviews Alfred Korzybski's formulation of general semantics. Identifies and discusses four elements generally associated with most human behavior: a happening, an impact, evaluating, and talking or acting. Maintains that, in terms of resultant behavior, it should be possible to distinguish between evaluations that make sense and those that do not, suggesting that by analyzing patterns of talk a person can begin to understand and prevent unrealistic behavior. Presented by Dr. Irving Lee.

1. General semantics. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Talking sense (Motion picture).

National Educational 149.94 Fi A 58-1467

Justice (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the problems of justice and law, and distinguishes between justice in general and what is just in a specific case. Gives examples of various conceptions of justice, and discusses whether or not a man is just if he obeys an unjust law. States that the principle foundations of justice are natural laws.

1. Justice. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).

National Educational 340 Fi A 58-1468

The justice of law (Motion picture) Palmer Films, 1954.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler defines the justice of law, and discusses the relation of natural law to just and unjust law. Explains the equality of justice, and illustrates how man-made laws have been evolving toward natural law.

1. Justice. 2. Natural law. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).

National Educational 340 Fi A 58-1469

The juvenile delinquent (Motion picture) Tulane University and WDSU-TV, 1957.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Dr. Warren Gaddipille, psychiatrist of the Tulane University School of Medicine, interviews a juvenile delinquent. Convicts from Angola Penitentiary express their views on the subject of crime and delinquency.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Juvenile delinquency. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture).

Tulane University 364.36 Fi A 59-971

K

KCTS (Television station) Seattle

Seattle. Television station KCTS.

KETC (Television station) St. Louis

see St. Louis. Television station KETC.

K. H. T. B. Productions, inc., Chicago

see The cry of jazz.

KING-TV (Television station) Seattle

Seattle. Television station KING-TV.

K. O. TB (Filmstrip) Zurich-American Insurance Companies, 1948. Made by MacDonald Productions.

200 fr., b&w, 35 mm. and disc; 1 s., 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1944 filmstrip.

With pamphlet.

Summary: Describes the causes and prevention of tuberculosis. 1. Tuberculosis. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

Zurich-American 614.542 Fi A 58-2190

KQED (Television station) San Francisco

see San Francisco. Television station KQED.

KSTP-TV (Television station) Minneapolis-St. Paul

see Frederic Hotel fire.

KTCA-TV

see Minneapolis. Television station KTCA-TV.

KUHT (Television station) Houston, Tex.

see Houston, Tex. Television station KUHT.

KUON-TV (Television station) Lincoln, Neb.

see Lincoln, Neb. Television station KUON-TV.

Kabuki properties (Kabuki no kodogu) (Motion picture)

Iwanami Productions, Tokyo, 1959.

18 min., sd., b&w, 16 mm.

Summary: Describes how craftsmen make the properties for the Japanese theater, and in particular for the Kabuki, the classic drama so well known for its artistic scenery and stage effects.

Credits: Director, Kikichi Takechi. I. Iwanami Eiga. 792.025 Fi A 60-733

Japan Export Trade Promotion Agency

The Kachi-Kachi Mountain (Motion picture) KQED. Released by NET Film Service, 1935.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells the Japanese fairy tale about a mischievous hater who is taught a lesson by a rabbit. Illustrates the story using Japanese brush painting techniques and demonstrates how to paint the hater and the rabbit. Features artist T. Mikami.

1. Painting, Japanese. 2. Animal painting and illustration. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture).

National Educational 751.4 Fi A 60-1565

Kachoo (Filmstrip) Zurich-American Insurance Companies, 1946. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc; 1 s., 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Discusses colds and their prevention. 1. Cold (Disease). I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

Zurich-American 616.205 Fi A 58-2193

Kastner, Erich, 1899— Emil und die Detektive

see Detectives in action.

Emil goes to Berlin.

Emil meets the gang.

Emil und die Detektive.

The thief is caught.

Kahn, Gilbert. Progressive filing

see

Filing methods and procedures, part 1-2.

Indexing and filing rules, part 1-2.

Kaiser Aluminum and Chemical Corporation

see

Progress in modern basic refractories.

Take a look at tomorrow.

Kaiwo Maru (Motion picture) Port of Los Angeles. Made and released by Riviera Productions, 1956.

7 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows a Japanese four-master barque sailing vessel, which is used for training naval cadets, visiting the port of Los Angeles.

Credits: Director, A. W. Stephenson; author of script and cameraman, F. W. Zenn. 1. Sailing ships. 2. Ship-building—Japan. I. Los Angeles. Harbor Dept. II. Riviera Productions.

Riviera Productions 623.822 Fi A 57-305

Kalb, Voorhis and Company, Washington, D. C.

see

How green are my dollars.

Interviewing and qualifying a young Mr. and Mrs.**Kaler, James Otis, 1848-1912. Toby Tyler**

see

Toby Tyler; or, Ten weeks with a circus.

Toby Tyler with the circus.

Kalmbach Publishing Company, Milwaukee

see

Fun with model trains.

Kamen (Clifford J.) Productions, Glendale, Calif.

see

Chilean nitrate—gift of the desert.

Chile's copper mining and refining in the

Atacama Desert.

The Union of South Africa; its land and its people.

Kamikaze (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Summary: Uses captured Japanese film to tell about the intensely trained kamikaze pilots, which were suicide squadrons whose mission was to crash head-on into American aircraft or dive into American Navy ships during the invasion of Okinawa.

1. World War, 1939-1945—Aerial operations, Japanese. 2. Japan. 3. Kamikaze. 4. Tokubetsu Kōgeitai. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture).

McGraw-Hill Book Co. 940.54492 Fi A 59-66

Kana, the camel (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Work animals around the world)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Shows how a camel in Egypt helps his master by carrying him, by carrying loads on long journeys across the desert, and by supplying hair used in making a blanket.
1. Camels—Juvenile films. I. Curriculum Materials Corporation. Series: Work animals around the world (Filmstrip)
636.9 Fi A 58-3183
Curriculum Materials Corporation

Kane (Al) Productions, Inc., Philadelphia
see

Hope for the world—land where our fathers died.

The kangaroo rat (Motion picture) Arthur Barr Productions, 1939.
10 min., ad., b&w, 16 mm.
Summary: A study of the life history of the kangaroo rat, showing its habits, plant and animal associates, and adaptation to a desert environment.
1. Kangaroo rat. I. Barr (Arthur) Productions, Pasadena, Calif. 589.3233 Fi A 59-544
Arthur Barr Productions

Kansas. State Board of Agriculture. Marketing Division
see

Let's have a barbecue.

Marketing quality eggs.

Kansas. State Board of Health
see

The innocent party.

Kansas. University. Medical Center
see

Adenocarcinoma of the duodenum, resection, and end-to-end anastomosis.

The case of Boy Scout Troop 36, Mexico, Missouri. An epidemic of histoplasmosis associated with an urban starling roost.

A case of North American blastomycosis treated with amphotericin B.

Cases of unexplained flushing of the face and thorax: The carcinoid syndrome. Primary carcinoid of the stomach.

The diagnosis of viral meningitis: what the practitioner will know, think, and do.

Differential staining of the parotid gland in parotid surgery.

Emergency airway: a study of principles, methods, and instruments.

Emergency airway—crisis and action.

Heart cripple: Rheumatic fever.

Left colectomy for carcinoma of the rectosigmoid.

Myxomas of the heart: diagnosis and surgical management in contrasting cases.

Splenectomy with thoracoabdominal incision.

A technique for producing an acute coronary occlusion in the closed chest dog.

Tracheotomy and cricothyrotomy: a comparative study of emergency methods.

Kansas City, Mo. Chamber of Commerce
see

Sound of a million.

Kansas City, Mo. University
see

Who is Pete?

Kansas City Athletics in action (Motion picture) Coca-Cola Co., 1957. Made by Borden Productions.
23 min., sd., color, 16 mm.
Summary: The story of major league baseball in Kansas City, showing the Athletics in action in games in five stadiums. Includes scenes from the 1959 All-Star Game and shots of Mickey Mantle, Ted Williams, Willie Mays, Yogi Berra, and other outstanding players in action against the Athletics.
1. Kansas City, Mo. Baseball club (American League) I. Coca-Cola Company, Wilmington, Del. 796.357 Fi A 59-556
Coca-Cola Company

Kansas City Heart Association, Kansas City, Mo.

see

Heart cripple: Rheumatic fever.

Kansas Tuberculosis and Health Association
see

Mississippi Valley disease: Histoplasmosis.

Karba's first years (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1951.

19 min., sd., b&w, 16 mm. (Character formation in different cultures series)
Summary: A series of scenes in the life of a Dalmatian child, beginning with a seventh-month birthday ceremony, showing the child's relationships to parents, nannies and nurses, child nurse, and other children, as he is suckled, taught to walk and to dance, teased, and tutored. Demonstrates the process by which a Dalmatian child's responsiveness is molded as parents stimulate and themselves fail to respond.
1. Children in Ball (Island) I. Bateson, Gregory. II. Mead, Margaret, 1901— Series: Character formation in different cultures series (Motion picture)
919.23 Fi A 60-207
New York Univ. Film Library

Karen, Robert L.
see

A demonstration in human learning.

Kathak (Motion picture) Government of India Film Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Describes the technique of north India's classical dance, Kathak, demonstrating the Rasdavi style of dancing. Includes exposition of other styles of dancing.
1. Dancing—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services. 793.32 Fi A 58-49
India Information Services

Kayfetz (Victor) Productions, N. Y.
see

The age of discovery.

Sailing Newfoundland waters.

Keaton, Buster, 1895-
see

The balloonatic.

The blacksmith.

The boat.

Cops.

The General.

My wife's relations.

The paleface.

The playhouse.

Three ages.

Keep America growing: quality food and fiber (Motion picture) California Spray-Chemical Corp., 1957. Made by Everett L. Ingraham Productions.
30 min., sd., color, 16 mm.
Summary: Describes the teamwork of the grower, fieldman, scientist, and modern machinery in producing top-quality, disease-free vegetables and fiber crops.
1. Vegetable gardening. 2. Fibers. I. California Spray-Chemical Corporation. 635 Fi A 59-1024
California Spray-Chemical Corp.

Keep it clean (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 459)
Summary: A report describing various ways in which industry has contributed toward keeping people clean, including the manufacturing of soaps and detergents, the development of dry cleaning services and the laundry industry, and the mass production of vacuum cleaners and modern plumbing fixtures.
1. Hygiene. 2. Cleaning compounds. 3. Laundry industry. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 459.
667.1 Fi A 59-1346
National Association of Manufacturers

Keep it safe—safely (Filmstrip) Zurich-American Insurance Companies, 1957. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Explains that maintenance safety is everybody's job. Describes the many hazards present in housing, housekeeping, making electrical and machinery repairs, inspecting and maintaining elevators and performing tank cleaning operations.
1. Industrial safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
831.823 Fi A 58-2242
Zurich-American Insurance Companies

Keep on learning (Motion picture) U. S. Dept. of Defense, 1959. Made by U. S. Dept. of the Army.

15 min., sd., b&w, 16 mm.
Summary: Describes the voluntary study program for members of the Armed Forces, including the services of educational counselors, classroom instruction, correspondence courses, telecourses, the test system, and accreditation services.
1. Military education—U. S. 2. Soldiers—Education, Non-military—U. S. I. U. S. Dept. of Defense.
Order no. AFIF 93 355.07 Fi E 59-240
U. S. Office of Education. Visual Education Service

Keep out infection (Filmstrip) Zurich-American Insurance Companies, 1951. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
Revised version of the 1943 filmstrip.
With pamphlet.
Summary: Illustrates the dangers of neglecting small wounds.
1. Wounds. 2. Infection, Focal. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.88 Fi A 58-2192
Zurich-American Insurance Companies

Keep the germs out (Filmstrip)

see **Meals for millions, part 1: Keep the germs out.**

Keep them faithful to Christ—through the church (Filmstrip) Church-Craft Pictures, 1958.

54 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm. microgroove. (Soul-keeping)
With resource guide.
Summary: Describes various ways in which the church can keep its members interested in the Christian faith. Discusses such programs as home visitation on a selected and on an every-member basis, the selection of sponsors for new members, the enlistment of time and talents of members, and the scheduling of programs, including cottage meetings, family fellowship evenings, and planned parish programs.
1. Church work. I. Church-Craft Pictures, Inc., St. Louis. Series: Soul-keeping (Filmstrip)
254 Fi A 59-2366
Church-Craft Pictures, Inc.

Keep them faithful to Christ—through the Sunday school (Filmstrip) Church-Craft Pictures, 1958.

47 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm. microgroove. (Soul-keeping)
With resource guide.
Summary: Explains how the Sunday school can keep people faithful to Christ. Describes the value of a teacher-training program; discusses the importance of visiting in the homes of pupils, keeping better records, working out a follow-up program for absentees, selecting the right teachers and subject-matter for teen-age and adult classes, conducting an active cradle-roll program, and maintaining close cooperation with parents.
1. Sunday-schools. I. Church-Craft Pictures, Inc., St. Louis. Series: Soul-keeping (Filmstrip)
268 Fi A 59-2367
Church-Craft Pictures, Inc.

Keep your head (Filmstrip) Zurich-American Insurance Companies, 1942. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Explains how uncontrolled emotions can be dangerous to one's health and safety.
1. Emotions. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
157 Fi A 58-2191
Zurich-American Insurance Companies

Keepers of the lamp (Motion picture) Theatre Arts Institute, in cooperation with the University of Pennsylvania School of Nursing, 1952.

20 min., sd., b&w, 16 mm.
Summary: Shows the experiences of four student nurses, portraying their work and recreation, and describes the types of employment offered them upon completion of their training.
1. Nurses and nursing. 2. Nursing as a profession. I. Philadelphia. Theatre Arts Institute. 610.73069 Fi A 58-3549
American Hospital Assn.

Keeping clean and neat (Motion picture) Encyclopædia Britannica Films, 1956.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: When two eighth grade students visit a lower grade classroom to choose helpers for their assembly program the younger children begin to understand the significance of making a good appearance. Through trick photography, two of the children are returned to their homes to learn a new routine for keeping clean and neat. Shows a step-by-step routine for washing, dressing, grooming, and caring for clothes.
Credits: Collaborator, J. Wendell Yeo.

Another issue, b&w.
1. Hygiene. I. Encyclopædia Britannica Films, Inc. 613 Fi A 57-708
Encyclopædia Britannica Films

Keeping food from spoiling (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1956.

50 fr., color, 35 mm. (Food)
With filmstrip facts.
Summary: Explains why some foods spoil easily, and how these foods are preserved by canning, refrigerating, freezing, drying, and dehydrating.
Credits: Collaborator, Frank J. Estvan.
1. Food—Preservation. I. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Food (Filmstrip)
664 Fi A 57-1757
Encyclopædia Britannica Films

Keeping healthy (Filmstrip) Filmstrip House, 1960.

35 fr., color, 35 mm. (Ways of elementary science. Set 10: Our bodies, no. 4)
Summary: A young boy and girl list health rules about fresh air, exercise, diet, cleanliness, and posture, and tell why each rule is important. Discusses bacteria and pictures essential food groups. With captions.
Credits: Consultant, Leonard S. Deavenport.
1. Hygiene—Juvenile films. I. Filmstrip House, New York. Series: Ways of elementary science. Set 10: Our bodies (Filmstrip) no. 4. 372.35 Fi A 61-3626
Filmstrip House

Keeping myself healthy and safe (Filmstrip) Film Strip-of-the-Month Clubs. Made by David J. Goodman, inc. Released by McGraw-Hill Book Co., 1957.
41 fr., color, 35 mm. (Guidance series, set no. 2)
Summary: Captioned drawings. Deals with the habits and principles related to teen-age health.
1. Hygiene. 1. Film Strip-of-the-Month Clubs, inc., New York.
2. McGraw-Hill Book Company, inc. Series: Guidance series, set no. 2 (Filmstrip Film Strip-of-the-Month Clubs)
613 Fi A 60-2810
McGraw-Hill Book Co.

Keeping ourselves healthy (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (Health and safety series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows what the school does to protect each child's health, and explains ways in which the average child can help protect his own health—exercise, rest, proper clothing, fresh air, good light for reading, etc. Points out the roles of nurses, doctors, teachers, school custodians, and parents in helping to keep children healthy. For primary grades.
1. School hygiene—Juvenile films. 2. Hygiene—Juvenile films.
1. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)
371.7 Fi A 58-2983
Curriculum Materials Corporation

Keeping sickness away (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1953.
45 fr., color, 35 mm. (Health and growth series)
With guide.
Summary: Shows how germs enter the body. Explains that disease may be prevented by staying away from infected people, keeping clean and healthy, and by vaccination. With captions.
1. Hygiene—Juvenile films. 2. Bacteria. Pathogenic—Juvenile films. 1. Popular Science Publishing Company, inc., New York.
2. McGraw-Hill Book Company, inc. Series: Health and growth series (Filmstrip)
372.35 Fi A 61-3121
McGraw-Hill Book Co.

Keeping track of our animals (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Follows a game warden as he takes a count of the wildlife in Banff National Park in the Canadian Rockies. Shows three roundups—the gathering of wild horses at Chinicoteague, Virginia, the corralling of reindeer at the Arctic Circle at Richards Island, and the rounding up of kangaroo at Australia's Big Snake Island.
—Another issue. 35 mm.
1. Zoology—Banff National Park, Alberta. 2. Horses. 3. Reindeer. 4. Kangaroos. 1. Pathe News, inc., New York.
591 Fi A 60-3080
Pathe News, inc.

Kek, Steve
see From Buenos Aires to the United States by bus.

Kellogg (M. W.) Company
see The 450 ton lift.

The HyL sponge iron process.

The orthoflow fluid catalytic cracker.

Research and development at the M. W. Kellogg Co.

Kelly, Regina (Zimmerman) 1898— Lincoln and Douglas; the years of decision
see Lincoln and Douglas: the years of decision.

Kelso, Joseph W., 1899—
see Radical vulvectomy with bilateral lymphadenectomy

Ken Middleham Productions
see Middleham (Ken) Productions, Riverside, Calif.

Kenco Films
see Toru's people.

Kendall Company
see Feeding the new baby.

Prevention and care of ankle injuries.

Prevention and care of muscle injuries.

Kendall Refining Company
see Competition driver.
Nature plays favorites.
Pylon dusters of 1948.

Kenji comes home (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) in cooperation with the Missionary Education Movement, 1949. Made by Paul F. Heard. Released by Broadcasting and Film Commission.
35 min., sd., b&w, 16 mm.
With leaders guide.
Summary: A story about a young man who returns to his home in Japan after the war and is torn between the democratic Christianity that he learns from his Christian girl friend and the promises of communism as preached in his labor union.
1. Missions—Japan. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
275.2 Fi A 58-1186
Broadcasting and Film Commission

Kennedy charts his course (Filmstrip) New York Times, Office of Educational Activities, 1962.
31 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the policies and problems of the Kennedy administration in its first year, describing its new programs in critical foreign and domestic areas, its relations with Congress, and the Kennedy team.
1. U. S.—Pol. & govt.—1961— 2. U. S.—For. rel.—1961—
1. New York Times. Series. 973.922 Fi A 62-2613

Kent Lane Films
see Lane, (Kent) Films, inc., Louisville, Ky.

The Kenya highlands (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.
46 fr., color, 35 mm.
Anaco color.
With manual.
Summary: Presents photographs of geographic features of the Kenya highlands, with scenes of the Great Rift Valley, mountain ranges, and peaks. Discusses social problems and economic conditions, and shows a Mau Mau internment camp, a native reserve, and settlers' homes. Describes dairying and agriculture, and pictures tea, coffee, and wheat under cultivation. Includes views of Mt. Elgon and of streets and buildings of Nairobi.
Credits: Author, Anthony D. Marshall; editor, Eileen M. Teclaff.
1. Kenya Colony and Protectorate. 1. American Geographical Society of New York. 2. Budek (Herbert E.) Company, inc., Hackensack, N. J.
918.7 Fi A 57-2125
Oregon. State College, Portland. Library

Keratotomy, lamellar (Motion picture) Andrew de Roeth, 1954.
7 min., sl., color, 16 mm.
Summary: Demonstrates the technique for lamellar keratotomy, using a special microsplitter and a small Gill knife to peel the cornea in the same cleavage plane.
Credits: Cameraman, D. Wirsche.
1. Cornea—Surgery. 1. De Roeth, Andrew Francis Martin, 1936—
617.719 Fi A 58-473
Andrew de Roeth, w. d.

Kerchoo and you (Filmstrip) Visual Education Consultants, 1952.
24 fr., b&w, 35 mm.
With guide.
Summary: Uses cartoons to explain how to catch cold, the cost of colds, and what can be done to avoid catching cold. Shows how to prevent spreading colds among other people.
1. Cold (Disease) 1. Visual Education Consultants, inc.
616.205 Fi A 58-2154
Visual Education Consultants

Kengin, Frederick Gordon, 1907—
see A method of thoracoplasty for chronic emphyema.

Kerkow (Herbert) inc., New York
see Small craft safety.

Kernville (Motion picture) Riviera Productions, 1957.
12 min., sd., color, 16 mm. (Sunday drive)
Summary: A travelogue through the mountain country near Kernville, California.
Credits: Director, A. W. Stephenson; script, Bill Schaefer; narrator, Cary Weber; cameraman, F. W. Zens.
1. Kernville, Calif.—Descr.—Views. 1. Riviera Productions.
Series: Sunday drive (Motion picture) 917.9488 Fi A 57-300
Riviera Productions

Kerr, Jean (Collins) Please don't eat the daisies
see Please don't eat the daisies.

Kessler, Bruce
see The sound of speed.

Kettering, Charles Franklin, 1876— Mass
production
see Mass production.

The key (Motion picture) National Association for Mental Health, 1957. Made by Campus Film Productions.
29 min., sd., b&w, 16 mm.
Summary: Discusses advances being made in the fight against mental illness and the plight of the mentally ill for whom hope of recovery is not yet a reality.
Credits: Producer, Harry Milt; directors, Nat Campus, Don Haldane; script, Alvin Bortez.
1. Mental illnesses. 1. National Association for Mental Health, New York.
616.8 Fi A 58-914
National Association for Mental Health

Key diagrams from Samuelson: Economics (Filmstrip) McGraw-Hill Book Co., 1959.
8 filmstrips (36 fr., 40 fr., 35 fr.) in 1 roll, color, 35 mm.
Correlated with the 4th edition of the book Economics, by Paul A. Samuelson.
Summary: Uses a series of graphs and charts to depict the technological choices open to any society.
1. Economics. 1. Samuelson, Paul Anthony, 1915— Economics. 2. McGraw-Hill Book Company, inc. 3. Economics (Filmstrip)
330 Fi A 59-3162
Orange County Community College

Key-seeing (Motion picture) WKAR, 1956. Released by NKT Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explains the distinction between key, which is a system of tones related to the keynote, and tonality. Discusses the question of the moods or colors of different keys. Features Professor Homer L. Jones of Michigan State University.
1. Musical intervals and scales. 2. Tonality. 1. East Lansing, Mich. Television station WKAR. 2. National Educational Television station WKAR. Series: Passing notes on music, series 1 (Motion picture)
781.92 Fi A 58-1470
National Educational Television Film Service

Key Productions, inc., New York
see A tale of two seams.

Key Productions, inc., New York. Current Affairs Films Division
see Arab unity—and the East-West struggle.
Central Africa—focus on Liberia and Ghana.
China under communism.
France today.

The new Japan.

The newspaper in a changing America.

Outer space—the new frontier.

The transportation revolution.

Water resources—America faces a new problem.

Key signatures (flats) (Filmstrip) Eye Gate House, 1960.
32 fr., color, 35 mm. (Let's learn about music, no. 7)
With teachers guide.
Summary: Reviews basic background material, including clefs, lines, spaces, sharps, flats, and time signatures. Describes key signatures, and explains ways of locating key notes with flats.
1. Music—Theory, Elementary. 1. Eye Gate House, inc.
Series: Let's learn about music (Filmstrip) no. 7.
781.24 Fi A 60-3662
Eye Gate House

Key signatures (sharps) (Filmstrip) Eye Gate House, 1960.
30 fr., color, 35 mm. (Let's learn about music, no. 8)
With teachers manual.
Summary: Reviews the key signatures for the key of C and methods of finding key signatures with flats. Describes key signatures with sharps, and explains the key note which names the key signature and the method of locating this note with sharps. Shows the contrast of the key of F and sharp and also the key of C and sharp.
1. Music—Theory, Elementary. 1. Eye Gate House, inc.
Series: Let's learn about music (Filmstrip) no. 8.
781.24 Fi A 60-3663
Eye Gate House

Key to the emerald empire (Motion picture) U. S. Army Engineers, 1956.
28 min., sd., color, 16 mm.
Summary: Describes the building of Lookout Point and Dexter Dams on the Middle Fork Willamette River in Oregon, and explains the many uses of this engineering project.
1. Lookout Point Dam. 2. Dexter Dam. 1. U. S. Army. Corps of Engineers.
627.8 Fi E 57-199
U. S. Office of Education, Visual Education Service

Key to the past, key to the future (Motion picture) West Pub. Co., 1959. Made by Reid H. Ray Film Industries.
43 min., sd., color, 16 mm.
Summary: Discusses legal bibliography and explains the importance of having adequate reference libraries in the offices of attorneys.
1. Law—Bibli. 2. Law libraries. 1. West Publishing Company, St. Paul.
016.34 Fi A 62-706
Reid H. Ray Film Industries

Keyboard conversations: introduction (Motion picture) WJMSH-TV. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Keyboard conversations)
Summary: Defines the nature and scope of the series Keyboard conversations. Discusses the question of the necessity for studying the structure of music. Illustrates the sensuous, emotional, and intellectual appeals of great music, and suggests the value of an insight into the composer's methods of building his composition. Features Gomer Li Jones.
1. Composition (Music). 2. East Lansing, Mich. Television station WJMSH-TV. 3. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)
781.61 Fi A 60-1540
National Educational Television Film Service

Keyboard experiences in classroom music (Motion picture) Bureau of Publications, Teachers College, Columbia University, 1956.
20 min., sd., b&w, 16 mm.
With guide.
Summary: Shows the children and teacher in a third-grade class in a public school, using the silent keyboard along with the piano, autoharp, and bells to accompany a dance song, and using the keyboard to learn a new song, to sing a familiar song, and to help create the melody for an Indian dance.
Credits: Supervisor, Robert Pace.
1. School music--Instruction and study. 2. Columbia University. Teachers College. Bureau of Publications.
372.878 Fi A 58-599
Teachers College. Columbia Univ

Keys--opening the doors to Negro leadership (Filmstrip) Home Mission Board, Southern Baptist Convention, 1955.
58 fr., color, 35 mm.
With manual.
Summary: Describes the various ways through which the Southern Baptists are providing opportunity for potential Negro leaders to prepare to serve their people.
1. Missions--Negroes. 2. Southern Baptist Convention. Home Mission Board.
266.673 Fi A 60-3826
Southern Baptist Theological Seminary. Library

Keys to reading (Motion picture) C-B Educational Films, 1959. Made by Pacific Productions.
3 motion pictures (13 min. each.), sd., b&w, 16 mm.
With teacher's guide and filmstrips.
Summary: An educational aid in developing interest in reading. Teaches the skills important to grasping ideas and acting upon them. **Contents:**—1. Words.—2. Phrases and sentences.—3. Sentences and paragraphs.
Credits: Educational consultants, Henry A. Bamman, Mildred Dawson, Edward L. Klingelhofer, Donald M. Hatfield.
1. Reading (Elementary) 2. C-B Educational Films, Inc., San Francisco.
372.413 Fi A 60-416
C-B Educational Films

Keys to the library (Motion picture) Kugler-Barker Productions, 1951.
14 min., sd., color, 16 mm.
Summary: A library orientation film. Describes the floor plan of a library, the card catalog, the Readers' guide to periodical literature and other indexes, encyclopedias, dictionaries, and biographical dictionaries.
—Another issue. b&w.
1. Libraries and readers. 2. Kugler-Barker Productions, Pasadena, Calif.
028.7 Fi A 61-351
Kugler-Barker Productions

Keys to the mysteries (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (The written word)
Summary: Presents the story of the decipherment of ancient cuneiform and hieroglyphic writing. Explains how the Rosetta Stone in Egypt became the key to unlock the mystery of hieroglyphics. Discusses the work of Goodenow, Rawlinson, and Champollion in achieving an understanding of ancient writing. Features Dr. Frank Baxter.
1. Hieroglyphics. 2. Cuneiform writing. 3. Los Angeles, University of Southern California. Dept. of Cinema. 4. National Educational Television Film Service. Series: The written word (Motion picture)
493.117 Fi A 60-697
National Educational Television Film Service

Keystone Film Company
see

The race for a life.

Keystone Steel & Wire Company
see
Education plus—cooperative office occupations.

Education plus—the field trip.

Four Star farmers of 1958.

Four Star farmers of 1959.

Four Star farmers of 1960.

Four Star farmers of 1961.

Hidden strength.

Modern fence building.

Modern Pioneers of Bond County.

Modern Pioneers of Effingham County.

Modern Pioneers of Henderson County.

Modern Pioneers of McLean County.

Modern Pioneers of Mason County.

Modern Pioneers of Warren County.

The shadow of a pioneer.

The soil conservation district.

Steel wire for industry.

Steel wire in agriculture.

Willing acres.

Keystones of European unity (Filmstrip) New York Times, Office of Educational Activities, 1958.
53 fr., b&w, 35 mm. (The New York times filmstrips on current affairs)
With manual.
Summary: Discusses steps taken to draw the nations of Western Europe closer together, including the plans for a six-nation common market, the atomic energy pool, NATO, Benelux, and the steel community.
1. European federation. 2. New York times.
341.151 Fi A 58-2064
New York Times

Kezli of Zorzor (Motion picture) Board of Foreign Missions of the United Lutheran Church, 1952. Made by Alan Shilin. Released by Broadcasting and Film Commission.
30 min., sd., color, 16 mm.
Summary: A portrayal of African life and customs and the work of medical missions in Liberia. A young African boy who is taken from his native village to receive medical care at a mission station, attends the mission school, and later dedicates himself to the task of taking Christianity back to his village.
1. Missions, Medical—Liberia. 2. United Lutheran Church in America. Board of Foreign Missions. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
266.025 Fi A 58-1174
Broadcasting and Film Commission

The kicking game (Motion picture) Coca-Cola Co., 1957. Made by Borden Productions.
11 min., sd., b&w, 16 mm.
Summary: Instructs players in the art of kicking the football. Includes slow motion and game-action shots of punts, quick kicks, run-backs, kickoffs, and extra points. Features Bobby Dodd of Georgia Tech.
1. Kicking (Football) 2. Coca-Cola Company, Wilmington, Del.
796.332 Fi A 59-557
Coca-Cola Company

Kid brother (Motion picture) Mental Health Film Board, 1957. Made by Affiliated Films.
27 min., sd., b&w, 16 mm. (Emotions of everyday living series)
With manual and study guide.
Summary: Indicates some emotional problems of adolescence by depicting the experience of an adolescent boy who, forced to attend his older brother's engagement party, and aware that his feelings towards the event are misunderstood by the adults present, seeks to express his anger and frustration by overindulgence in alcohol.
Credits: Director, Alexander Hammid; written by Irving Jacoby; professional consultants, M. Ralph Kaufman, Raymond McCarthy, William J. Harris, Ralph W. Dunlap; sponsored by the State agencies for health, mental health, and alcoholism of New Jersey, Michigan, Connecticut, New York, and Maine.
1. Adolescence. 2. Mental Health Film Board, New York. Series: Emotions of everyday life living (Motion picture)
136.7354 Fi A 57-805
Mental Health Film Board

Kid stuff in New York State (Motion picture) New York State Dept. of Commerce. Made by Radio-TV-Motion Picture Bureau, New York State Dept. of Commerce. Released by New York State Dept. of Commerce Film Library, 1958.
29 min., sd., color, 16 mm.
Summary: Follows the adventures of a boy and girl on a magical journey through the children's attractions of New York State as they visit western towns, fairytale villages, outer space, zoos, and menageries.
1. New York (State)—Descr. & trav.—Juvenile films. 2. New York (State) Dept. of Commerce. 3. New York. Film Library, Albany.
917.47 Fi A 59-784
New York State Dept. of Commerce

Kiddie kaleidoscope (Motion picture) Martin Moyer Productions, 1959.
5 min., sd., color, 16 mm. (Primary art series)
Summary: After looking through a kaleidoscope, a boy and girl are shown how to cut with scissors varied and simple shapes from brightly colored paper and then paste them on colored paper background. For preschool and primary grades.
1. Kaleidoscope—Juvenile films. 2. Moyer (Martin) Productions, Seattle. Series: Primary art series (Motion picture)
872.5 Fi A 59-766
Martin Moyer Productions

Kidnapped (Filmstrip) Encyclopedia Britannica Films, 1961.
54 fr., color, 35 mm. (Walt Disney famous stories retold)
With Filmstrip facts.
Based on the story of the same title by Robert Louis Stevenson and on the Walt Disney motion picture.
Summary: An adaptation of the well-known story of young David Balfour, a Scotch lad who, in claiming his rightful inheritance, meets dangerous opposition from a crafty and miserly uncle.
Credits: Collaborator, Paul A. Witte.
1. Stevenson, Robert Louis, 1850-1894. Kidnapped. 2. Encyclopedia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)
Fi A 61-2668
Encyclopedia Britannica Films

Kidnapped, by Robert Louis Stevenson (Filmstrip) Eye Gate House, 1958.
39 fr., color, 35 mm. (Adventures in reading, no. 5)
With teachers manual.
Summary: Portrays events and characters from the novel Kidnapped, by Robert Louis Stevenson. With captions.
1. Stevenson, Robert Louis, 1850-1894. Kidnapped. 2. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 5.
Fi A 59-2791
Eye Gate House

The kidnapping of Sita—a tale from India (Filmstrip) Filmstrip House, 1957.
33 fr., color, 35 mm. (Tales of far-away folk)
Summary: Sita, a beautiful woman living in India, is kidnapped by the giant king, rescued by the king of the monkeys and the animals of the forest, and returned safely to her husband. With captions. For primary grades.
1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip)
Fi A 59-2065
Filmstrip House

Kiekhæfer Corporation
see
Cheechako—tale of Alaska.

Killers and carcinogens (Motion picture) National Educational Television and Radio Center, 1960.
29 min., sd., b&w, 16 mm.
Summary: Dr. Harry Rubin tells the story of such viral diseases as smallpox and rabies, discusses the development of vaccination, and explains in detail how a polio virus attacks a cell and eventually is capable of killing a man. He analyzes the activity of viruses which cause cancers in animal cells, discusses various cures for viral diseases, and explains the need to guard cells against viruses. He demonstrates how virus cultures can be grown and used for inoculation and describes some of the processes which may be developed to cure virus diseases.
1. Virus diseases. 2. Carcinogens. 3. National Educational Television and Radio Center.
616.92 Fi A 61-215
Committee on International Non-theatrical Events

Kim (Motion picture)
see Kipling's India.

Kimberly-Clark Corporation
see
Faces and fortunes.

The Kimberly-Clark story.

Kleenex symbol x-periments.

The Kimberly-Clark story (Motion picture) Kimberly-Clark Corp., 1957. Made by Altschul Productions.
36 min., sd., color, 16 mm.
Summary: A tour of Kimberly-Clark plants in the United States, Canada, England, Africa, and Australia, showing the production facilities of each, and explaining that markets and sources of raw materials determine the location of each plant.
1. Kimberly-Clark Corporation.
Fi A 59-255
Committee on International Non-theatrical Events

Kimiko of Japan (Filmstrip) Friendship Press, 1957. Made by Filmfax Productions.
64 fr., color, 35 mm.
With script.
Summary: Shows through the everyday experiences of an eleven-year-old Japanese girl the different customs, activities, and ways of living in Japan.
1. Japan—Soc. life & cust.—Juvenile films. 2. Friendship Press, Inc.
915.2 Fi A 59-2365
Friendship Press

A kind of feeling (Motion picture) Fawcett Productions, 1961. Made by Elektra Film Productions.
27 min., sd., color, 16 mm.
Summary: Discusses the needs and desires of the families who read Woman's day, and shows how the editorial staff of the magazine becomes identified with these families and serves them. Describes the content of Woman's day magazine and explores the editorial philosophy of the magazine's editors.
1. Woman's day. 2. Fawcett Publications, Inc.
051 Fi A 62-290
Committee on International Non-theatrical Events

The kind of music you want (Motion picture) Hammond Organ Co., 1956.
25 min., sd., color, 16 mm.
Summary: In a story concerning a young organ student, his father, and his teacher, the Hammond organ is demonstrated as an instrument for church, professional, fraternal, school, and home use.
1. Hammond organ. 2. Hammond Organ Company.
786.6 Fi A 57-592
Association Films

Kindness (Filmstrip) Simmel-Meservey, 1950. Released by Encyclopedia Britannica Films, 1952.
40 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of kindness as a character trait. For primary grades.
1. Kindness—Juvenile films. 2. Simmel-Meservey, Inc., Beverly Hills, Calif. 3. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservey
177.7 Fi A 58-2696
Encyclopedia Britannica Films

Kindness to others (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: The classmates of a boy who becomes ill and is absent from school remember the boy's kindness to his family, to his playmates, and to animals. They discover a special way in which to be kind to him, and find the pleasure that comes from practicing kindness.

Credits: Collaborator, Marvin D. Glock.

— Another issue. b&w.

1. Kindness—Juvenile films.

177.7

Coronet Instructional Films.

Coronet Instructional 177.7 Fi A 59-168

The kinds of art (Motion picture) Palmer Films, 1954. Released by NET Film Service.

28 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler describes various kinds of art and their distinct differences. Distinguishes between the productive arts and the cooperative arts, and states that the latter consist only of farming, healing, and teaching. Explains and illustrates the difference between useful arts and fine arts.

1. Art. 2. Industrial arts. 1. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

701.1

Television Film Service

Kinds of energy (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

41 fr., b&w, 35 mm. (Learning about science series, set no. 1)

Summary: Describes various kinds of energy to students in the middle grades of elementary school.

1. Force and energy—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 1 (Filmstrip)

372.3531

McGraw-Hill Book Co.

Kinds of food (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1956.

45 fr., color, 35 mm. (Food)

With filmstrip facts.

Summary: Points out that all foods come either from animals or plants, and that some foods must be changed before we can eat them.

Credits: Collaborator, Frank R. Eastman.

1. Food. 1. Gottlieb (William P.) Company. ii. Encyclopedia Britannica Films, Inc. Series: Food (Filmstrip)

641.1

Fi A 57-1754

The kinds of law (Motion picture) Palmer Films, 1954. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler divides laws into three categories—human, natural (moral), and divine—and discusses the nature of each. Suggests two ways of identifying the different laws, and explains how natural laws are discovered; compares the characteristics of the positive or human law with the natural or moral law, and points out the conflicts which arise between the two.

1. Law. 2. Jurisprudence. 1. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

340

Television Film Service

Kinds of love (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

20 min., sd., b&w, 16 mm. (The search for America)

Summary: Discusses the kinds of love prevalent in America. Father Thurston Davis and Dr. Erich Fromm are questioned concerning present-day misconceptions concerning love, genuine love vs. perverted love, the connection between sexuality and love, and love as a religious virtue.

1. Love. 1. St. Louis. Television station KETC. ii. National Educational Television and Radio Center. Series: The search for America (Motion picture)

177.6

Fi A 60-1983

Kinds of sentences (according to structure) (Filmstrip) Encyclopedia Britannica Films, 1962.

51 fr., color, 35 mm. (Understanding the sentence)

With filmstrip facts.

Summary: Considers four types of sentences classified according to their structures—simple, compound, complex, and compound-complex. Calls attention to some of the most common errors in student composition, and illustrates correct use of punctuation as governed by sentence structure.

Credits: Collaborator, John C. Hodges.

1. English language—Sentences. 1. Encyclopedia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip)

425.4

Fi A 62-2813

The kinds of work and the dignity of all forms of labor (Motion picture) Palmer Films, 1954. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses various types of work, ranging from sheer drudgery to labors of love. Lists several activities, such as dancing, football, carpentry, and music, which are play for some and work for others; states two conditions by which work takes on dignity, and defines the dignity of man and the dignity of labor.

1. Work. 1. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

331.7

Fi A 58-1474

Kinetic energy (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wunder's workshop)

Summary: Uses experiments to explain the principle of kinetic energy. Demonstrates that springs have stored energy, illustrating with a jack-in-the-box, a bow and arrow, clocks, a screen door, and a window shade.

1. Springs (Mechanisms)—Juvenile films. 2. Dynamics—Juvenile films. 1. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wunder's workshop (Motion picture)

531.3

Fi A 60-1025

King, Arthur O. see **New York is a summer festival.****King, Arthur O.** see**New York is a summer festival.****King Arthur (Filmstrip)** Simon & Schuster. Released by Young America Films, 1957.

50 fr., color, 35 mm. (Golden classics series)

With teacher's guide.

Summary: An adaptation of the legend of King Arthur.

1. Arthur, King—Drama. 1. Simon and Schuster, Inc. ii. Young America Films, Inc., New York. Series: Golden classics series (Filmstrip)

398.22

Fi A 57-1803

Young America Films

King Charlemagne (Filmstrip) Young America Films. Made by Margaret Bradfield and Associates. Released by McGraw-Hill Book Co., 1959.

48 fr., color, 35 mm. (Stories from the Old World series)

With guide.

Summary: Discusses the change in the concept of education during the time of King Charlemagne. Explains that as a function of the church education was available only to specially selected scholars but as a state function it became available to any man. Describes the beginning of the Holy Roman Empire and the interrelated duties of the Pope and the emperor.

Credits: Adviser, Arthur E. R. Book.

1. Charlemagne. 145-814—Juvenile films. 2. Holy Roman Empire—Juvenile films. 1. Young America Films, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip)

943.01

Fi A 60-2959

McGraw-Hill Book Co.

King Chicken (Motion picture) Arkansas Publicity and Parks Commission, 1956.

8 min., sd., b&w, 16 mm.

Summary: Follows the raising of the Arkansas broiler from the time the egg is hatched until the chicken is fried for dinner.

Credits: Script, Peter J. Harkins; photographer, Harold Phelps. 1. Poultry industry—Arkansas. 2. Broilers (Poultry). 1. Arkansas. State Publicity and Parks Commission.

636.513

Fi A 61-101

Arkansas. State Pub-

licity and Parks Commission

King Hezekiah (Filmstrip) Concordia Pub. House, 1951.

30 fr., color, 35 mm.

Summary: A pictorial presentation of the Biblical account about Hezekiah, describing the siege of Jerusalem by Sennacherib's army and the death of King Hezekiah. With captions.

1. Hezekiah, King of Judah. 1. Concordia Publishing House, St. Louis.

221.92

Fi A 59-2046

Concordia Pub. House

King Lear (Motion picture) Charles Deane Productions, London. Released in the U. S. by United World Films, 1958.

13 min., sd., b&w, 16 mm. (The world's stage)

Summary: Players of the Old Vic Repertory Company perform Act I, scene 4, of Shakespeare's King Lear, dramatizing the tragedy of a father's preference for one daughter who later turns on him in his hour of need. Includes an introduction by Ronald Howard.

1. Shakespeare, William. King Lear. ii. Deane (Charles) Productions, Ltd., London. iii. United World Films, Inc. Series: The world's stage (Motion picture)

822.33

Fi A 60-1963

United World Films

King of the block (Motion picture) Family Films, 1956.

13 min., sd., color, 16 mm. (Our children series)

With guide and correlated filmstrip.

Summary: Tells a story about a young boy who, because he has a new treehouse in his yard, becomes the boss of the neighborhood children, to illustrate that having one's own way leads to unhappiness and loneliness.

Credits: Producers, Pierre Coudere, Roy Luby; director, William Claxton.

— Another issue. b&w.

1. Self-interest—Juvenile films. 1. Family Films, Inc. Series: Our children series (Motion picture)

170

Fi A 58-919

Family Films, Inc.

The kingfisher (Filmstrip) National Film Board of Canada, Montreal, 1957.

20 fr., color, 35 mm. (Birds of Canada series)

Produced in cooperation with the National Museum of Canada and the Royal Ontario Museum.

With manual.

Summary: A study of the kingfisher, describing its appearance, characteristics, and distribution in North America. With captions.

Credits: Producer, Hans Möller; director, John Lunn; art director, J. Lécroix; artist, James Simpkins.

1. Kingfishers. 1. Canada. National Film Board. Series: Birds of Canada series (Filmstrip)

*398.2

598.59

Fi A 58-2266

National Film Board of

The king's letter (Motion picture) see **Barua a soltani (The king's letter)****Kings of the Keys (Motion picture)** Paramount Pictures Corp., 1960.

9 min., sd., color, 35 mm. (Sports Illustrated)

Anamorphic print. Eastman color.

Summary: Pictures sportsmen in search of bonefish and tarpon in the Florida Keys.

Credits: Producer, Richard Wolk.

1. Fishing—Florida Keys. 2. Tarpon. 3. Bonefish. 1. Paramount Pictures Corporation. Series: Sports Illustrated (Motion picture)

799.1863

Fi 82-73

Kings write too (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Discusses the correspondence between ancient kings of the Middle Eastern countries. Explains that the letters were recently discovered in the Egyptian village of El-Amarna, and that they deal with problems of money, with intrigues, and with marriage settlements. Features Dr. Casper J. Kraemer of New York University.

1. Egyptian letters. 2. History, Ancient—Sources. 1. New York University. ii. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

1950

Fi A 58-1474

King's X (Motion picture) Credit Union National Association, 1953. Made by Jerry Fairbanks, Inc.

27 min., sd., b&w, 16 mm.

Summary: Discusses the history, purpose, and philosophy of credit unions, explaining how and why the credit union helps its members meet their financial needs. Shows how a person can raise his standard of living through wise and proper use of his credit union. Includes a history of debtors' prisons.

1. Banks and banking, Cooperative. 2. Finance, Personal. 3. Debt, Imprisonment for. 1. Credit Union National Association.

334.2

Fi A 61-458

Kipling, Rudyard, 1865-1936. Captains courageous see **Captains courageous, by Rudyard Kipling.****Kipling, Rudyard, 1865-1936. Kim** see **Kipling's India.****Kiplinger Washington Agency, Inc.** see **Washington—at work.****Kipling's India (Motion picture)** Teaching Film Custodians, 1954.

20 min., sd., color, 16 mm.

Kodachrome.

1950 motion picture prepared for school use from Metro-Goldwyn-Mayer's 1950 motion picture entitled Kim.

Based on the story Kim, by Rudyard Kipling.

Summary: An orphan walf accompanies an old Buddhist priest in his search for a sacred river, and as they travel the road they observe the colorful life of India.

Credits: Producer, Leon Gordon; director, Victor Saville; screenplay, Leon Gordon, Helen Deutsch, Richard Schayer; music, Andre Previn; film editor, George Boemler. Cast: Errol Flynn, Dean Stockwell, Paul Lukersmith, Richard Owen, Richard Hale.

1. India—Soc. life & cust.—Juvenile films. 1. Kipling, Rudyard, 1865-1936. Kim. ii. Teaching Film Custodians, Inc. iii. Metro-Goldwyn-Mayer. iv. Kim (Motion picture)

913.4

Fi A 59-187

Kirby, Charles Kelling, 1914— see **Preparing for surgery.****Kish, George, 1914—** see **Life in Europe: Italy****Italy.****Kitchen come true (Motion picture)** National Film Board of Canada, 1945.

10 min., sd., b&w, 16 mm.

French version released under the title Le rêve de la ménagère.

Summary: A demonstration of how an old-fashioned farm kitchen may be converted into a modern and convenient room, showing how much domestic drudgery can be eliminated by a planned and efficient conversion of existing inconveniences. Follows a typical farm wife as she plans the needed changes; outlines the basic principles on which a successful room should be planned; sketches an efficient arrangement of equipment and fixtures.

1. Kitchens. 1. Canada. National Film Board.

645.3

Fi A 58-3417

Kittens: birth and growth (Motion picture) Lawbetts Productions. Made by Charles Betts and Virginia Lawrenson. Released by Bailey Films, 1957.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Tells about two children who eagerly await the birth of a family of kittens. Covers an eight-week span, showing the kittens being born, learning to crawl, drinking milk, and eating meat. For primary and elementary grades.

— Another issue. b&w.

1. Cats. 1. Lawbetts Productions. ii. Bailey Films, Inc., Hollywood, Calif.

599.74428

Fi A 57-886

Kittle, C. Frederick. Cardiac myxoma see **Myxomas of the heart: diagnosis and surgical management in contrasting cases.****Kiyoshi makes up his mind (Filmstrip)** Board of Foreign Missions of the United Lutheran Church in America, 1958.

80 fr., color, 35 mm.

With narration script.

Summary: Kiyoshi, a teenage boy who is a Buddhist by birth, faces three major decisions: in whom shall I believe? What shall I do with my life? Whom shall I marry? Photographed at the Japan Evangelical Lutheran Church where a program is geared to help youths like Kiyoshi.

Credits: Script writer and photographer, Leon V. Kofod.

1. Missions—Japan. 1. United Lutheran Church in America. Board of Foreign Missions.

266.4152

Fi A 58-2557

United Lutheran Church in America

Kjelgaard, James Arthur, 1910—
The ex-
plorations of Pére Marquette
see

The explorations of Pére Marquette.

Kleenex symbol x-periments (*Motion picture*) Kimberly-
Clark Corp., 1960. Made by Morton Goldsholl Design
Associates.

8 min., sd., color, 16 mm.
Summary: Uses three different techniques to demonstrate in
highly stylized form the flexibility and graphic effectiveness of the
new Kleenex box and symbol.
1. Packaging. i. Kimberly-Clark Corporation.
Committee on Interna- 659.12 Fi A 61-256
tional Non-theatrical Events

Kleinberg (Ernest) Films, Pasadena, Calif.

see Belgian farm.

Belgium.

Bruges, s Belgian town.

California and gold.

German farm town.

Germany today.

Eine kleine Nachtmusik (*Motion picture*) Ambassador
Films. Released by Sterling Films, 1949.

12 min., sd., b&w, 16 mm.
Summary: The Vienna Philharmonic Orchestra, conducted by Jo-
seph Frips, plays Mozart's Eine kleine Nachtmusik.
Credits: Producer, Eugen Sharin.
1. Suites (String orchestra)—To 1800. i. Mozart, Johann Chry-
stoph Wolfgang Amadeus, 1756-1791. ii. Ambassador Films, Inc., New York. iii. Sterling Television Company, Inc.
Sterling Educational 785.47 Fi A 59-1172
Films

Gluckhohn, Clyds, 1905-

see

Family life of the Navaho Indians.

Der Knaben Glück (*Motion picture*) Wayne State Univer-
sity, Audio-Visual Production Center, 1956.

10 min., sil., color, 16 mm.
With teachers guide.
Summary: A German language film with German narration and
titles. Follows the daily activities of two small boys of the Hesse-
Nassau, Rhine River area, depicting the traditions and cultural cus-
toms of the people through the home, school, work, play, and study
experiences of the boys.
1. German language. 2. Germany—Soc. life & cust. i. Wayne
State University, Detroit. Audio-Visual Production Center.
Wayne State Univ. 438.3 Fi A 62-1234
Audio-Visual Production Center

Knee srhiotomy (*Motion picture*) Winthrop Laboratories,
1959. Made by Sturgis-Grant Productions.

30 min., sd., color, 16 mm. (Surgical residency series, no. 8)
Summary: Dr. Thomas B. Quigley shows how to care for a young
man with a meniscus injury, showing the preparation and draping
of the limb, the pinning of the incision, and the internal anatomy of
the knee. Presents a second case which poses a slightly different
problem in ligament-meniscus injury, showing rehabilitation with
graded resistance exercise.
Credits: General director, Francis D. Moore.
1. Knee—Surgery. 2. Knee—Wounds and injuries. i. Winthrop
Laboratories, Inc. Series: Surgical residency series (*Motion pic-
ture*) no. 8. 617.58 Fi A 59-1160

Winthrop Laboratories

The knee-high man (*Filmstrip*) Curriculum Materials
Corp., 1960. Made by American Educational Projections
Corp.

20 fr., color, 35 mm. (American folk tales)
Revised version of the 1951 filmstrip of the same title made by
Curriculum Films.
With teachers guide.
Summary: A story from the southern mountains about a short man
who went to the horse, the bull, and the owl, and asked "Please tell
me how I can grow bigger." For primary grades.
1. Curriculum Materials Corporation. Series: American folk
tales (*Filmstrip*) 393.21 Fi A 60-2634
Corporation

Knickerbocker Productions, Inc., New York

see

Our changing family life.

The knight and his training (*Filmstrip*) Encyclopædia
Britannica Films, 1956.

50 fr., color, 35 mm. (Medieval Europe)
With Filmstrip facts.
Summary: Depicts the education of a medieval knight from the
time when, as a young boy, he serves in the manor house as a page,
until the day he is dubbed a knight.
Credits: Collaborator, Sidney Palinter.
1. Knights and knighthood. i. Encyclopædia Britannica Films, Inc. Series: Medieval Europe (*Filmstrip*) 394.7 Fi A 57-1767
Encyclopædia Britannica
Films

Knighthood (*Filmstrip*) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Medieval life series)
Revised version of the 1951 filmstrip of the same title made by
Curriculum Films.
With guide.
Summary: Explains the principles of chivalry and the duties of a
knight by telling the story of how Robert became a knight after long
years of training.
1. Knights and knighthood—Juvenile films. i. Curriculum Ma-
terials Corporation. Series: Medieval life series (*Filmstrip*) 394.7 Fi A 58-3107
Corporation

Know your community (*Filmstrip*) A. E. Films. Re-
leased by Stanley Bowmar Co., 1950.

31 fr., b&w, 35 mm. (Adult education, no. 4)
Summary: Describes services offered by a community through
schools, churches, libraries, health departments, etc., and includes
views of typical buildings.
Credits: Authors, Angelica W. Cass, Lewis S. Cass, Phyllis M.
Stone, C. Walter Stone.
1. Cities and towns—U. S. i. A. E. Films. ii. Bowmar (Stan-
ley) Company. Series: Adult education (*Filmstrip*) no. 4. Fi A 58-2039
*301.36 323.352

Stanley Bowmar Co.

Know your customers (*Motion picture*) E. I. du Pont de
Nemours & Co., 1958. Made by Sound Masters.

15 min., sd., color, 16 mm.
Summary: Explains and evaluates the factors which influence
motorists in buying gasoline, tires, batteries, and other accessories.
1. Automobile and trade. i. Du Pont de Nemours (E. I.) and
Company, Wilmington, Del. 629.24 Fi A 59-681

E. I. Du Pont de Nemours

Know your dog (*Filmstrip*) Visual Education Consultants,
1953.

35 fr., b&w, 35 mm.
With guide.
Summary: Shows the development of different breeds of dogs;
suggests how to select a dog for a pet, for work, or for hunting;
describes the diet and exercise needed by various breeds of dogs.
1. Dogs. 2. Dog breeds. i. Visual Education Consultants, Inc. 630.7 Fi A 58-2155
Visual Education Consultants

Know your lamb (*Filmstrip*) American Lamb Council,
1959.

77 fr., color, 35 mm.
With script.
Summary: Explains why lamb is an important meat and encour-
ages the use of lamb in order to add variety and nutrition to the
menu. Describes the five basic primal cuts of lamb and discusses the
best ways to prepare the cuts from each.
1. Lamb (Meat) i. American Lamb Council. 641.363 Fi A 62-3058

American Lamb Council

Know your library (*Motion picture*) Coronet Instructional
Films, 1962.

11 min., sd., color, 16 mm.
Second edition.
With teachers guide.
Summary: Follows a young girl as she discovers the value of the
library while working on her research assignment, showing how the
librarian helps her to use the card catalog, to find books classified
by the Dewey decimal system, and to use reference materials, such
as an encyclopedia and the Reader's guide to periodical literature.
Credits: Collaborator, Alice Lobrer.
—Another issue. b&w.
1. Libraries—Juvenile films. i. Coronet Instructional Films. 023.7 Fi A 62-423
Coronet Instructional Films

Know your public library (*Filmstrip*) A. E. Films. Re-
leased by Stanley Bowmar Co., 1950.

37 fr., b&w, 35 mm. (Adult education, no. 2)
Summary: Presents services of a public library to a community,
including the use of books and magazines and the provision of dis-
cussion groups, hobby clubs, and the bookmobile.
Credits: Authors, Angelica W. Cass, Lewis S. Cass, Phyllis M.
Stone, C. Walter Stone.
1. Libraries. i. A. E. Films. ii. Bowmar (Stanley) Company. Series: Adult education (*Filmstrip*) no. 2. 027.4 Fi A 58-2037

Stanley Bowmar Co.

Know your school (*Filmstrip*) A. E. Films. Released by
Stanley Bowmar Co., 1950.

36 fr., b&w, 35 mm. (Adult education, no. 1)
Summary: Presents educational opportunities for adults in a pub-
lic school program, including classes, workshops, discussion groups,
and hobby clubs.
Credits: Authors, Angelica W. Cass, Lewis S. Cass, Phyllis M.
Stone, C. Walter Stone.
1. Public schools. i. A. E. Films. ii. Bowmar (Stanley) Com-
pany. Series: Adult education (*Filmstrip*) no. 1. *374.91 874.8 Fi A 58-2036

Stanley Bowmar Co.

Know your soil (Television program)

see Organic matter.

Knowing and selecting words (*Filmstrip*) Eys Gate House,
1961.

40 fr., color, 35 mm. (Advanced reading skills, no. 5)
With teachers manual.
Summary: Presents a series of pictures which are to be described
by the viewer and which require the student to select and use well-
chosen descriptive words.
1. Vocabulary. i. Eys Gate House, Inc. Series: Advanced
reading skills (*Filmstrip*) no. 5. 423.3 Fi A 61-2719
Eys Gate House

Knowing animals (*Motion picture*) National Film Board of
Canada, 1961.

8 min., sd., b&w, 16 mm.
A screen magazine film.
Contents: Zoo babies (2 min.) Shows the animal nursery at Van-
couver's Stanley Park zoo where baby animals are tended by a special
keeper who is freely assisted by visiting children.—Dog gets man
(8 min.) Explains how German shepherd pups are matched with
police constables and coached for active duty.—The cows came home
(8 min.) Views of a round-up of fourteen thousand head of cattle at
the half-million-acre ranch at Douglas Lake in the British Columbia
interior.
1. Zoological gardens. 2. Vancouver, B. C. Stanley Park. 3. Ger-
man shepherd dogs. 4. Cattle. i. Canada. National Film Board.
National Film Board of 590 Fi A 61-416
Canada

Knowing God's will (*Motion picture*) Bob Jones Univer-
sity. Made and released by Unusual Films, 1957.

13 min., sd., color, 16 mm. (Industrial arts series)
14 min., sd., color, 16 mm. (A look at the Book no. 2)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his
discussion of the question "How can I know God's will for my life?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig;
editor, George Jensen.
—Another issue. b&w.
1. Providence and government of God. i. Bob Jones University,
Greenville, S. C. Series: A look at the Book (*Motion picture*) no. 2. 231.5 Fi A 59-108
Unusual Films

Knowing woods and their uses (*Motion picture*) Young
America Films, 1953. Made by Centron Corp.

Summary: Explains the classifications and characteristics of woods
so that craftsmen can better select and order the woods they need.
Credits: Adviser, O. A. Hankhauser.
1. Woods. i. Young America Films, Inc., New York. Series:
Industrial arts series (*Motion picture*) 674.12 Fi A 60-3190

McGraw-Hill Book Co.

Knowledge and ideas (*Motion picture*) National Educa-
tional Television and Radio Center, 1960.

29 min., sd., color, 16 mm.
Summary: Discusses the role of television as an effective way to
communicate with others. Traces the history and development of
educational television and the establishment of the National Educa-
tional Television network. Discusses the many ways in which educa-
tional television is being used. Includes film clips of programs
prepared and presented by NET to show the variety of educational
programs which are available.
1. Television in education. i. National Educational Television
and Radio Center. 371.3358 Fi 62-2012

Knowledge Builders

see

Finger painting.

Our National Government.

The Sydenham plan.

Knox, Warren William, 1897— The wonderworld of science.

Book 6

see

The doctor examines you.

Electricity at home.

Electromagnetism at work.

Exploring magnetism.

Exploring storms.

Exploring the sky.

Let's build a weather station.

Making music with wind and strings.

New and old ways of preserving food.

Producing electricity.

Sunset and eclipse.

Weapons against disease.

Kobi-Tori-Jisan or the old man with a wen (*Motion pic-
ture*) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells a Japanese fairy tale which points up the conse-
quences of greed. Explains how an unselfish man with a wen is
cured of his affliction while another man with the same problem is
made to suffer because of his greediness. Illustrates using Japanese
brush painting techniques and shows how to paint a landscape.
Features artist T. Mikami.
1. Painting, Japanese. 2. Landscape painting—Technique. i.
San Francisco. Television station KQED. ii. National Educational
Television Film Service. Series: Once upon a Japanese time (*Mo-
tion picture*) 751.4 Fi A 60-1570
National Educational Television Film Service

A Kodak Pageant projector AV-085 (*Motion picture*) East-
man Kodak Co., 1958.

11 min., sd., color, 16 mm.
Kodachrome.
Summary: Demonstrates the performance and chief selling points
of the Kodascope Pageant sound projector AV-085.
1. Moving-picture projectors. i. Eastman Kodak Company. 778.5544 Fi A 58-783
Eastman Kodak Co.

A Kodak Pageant projector 8K5 (*Motion picture*) East-
man Kodak Co., 1953.

11 min., sd., color, 16 mm.
Kodachrome.
Summary: Demonstrates the performance and chief selling points
of the Kodascope Pageant sound projector 8K5.
1. Moving-picture projectors. i. Eastman Kodak Company. 778.5544 Fi A 58-784
Eastman Kodak Co.

The Kodascope Pageant sound projector, model 7K4 (*Mo-
tion picture*) Eastman Kodak Co., 1956.

11 min., sd., color, 16 mm.
Kodachrome.
Summary: Demonstrates the performance and discusses selling
points of the Kodascope Pageant sound projector model 7K4.
1. Moving-picture projectors. 2. Sound—Apparatus. i. East-
man Kodak Company. 778.55 Fi A 57-897
Eastman Kodak Co.

Kofler, Ludwig, 1891-1951

see

The thermal analysis using the contact method.

Kohnstamm, Richard L.

see

Timberline.

Kokusai Elga Kabushiki Kaisha, Tokyo

see

The Yamadas at work (Hataraku Yamada ikka)

Korean armistice (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

27 min., ed., b&w, 16 mm.

Summary: Describes the workings of the Korean armistice agreement and what it requires of the United States to maintain it, with particular emphasis upon the organization and responsibilities of the United Nations Command Military Armistice Commission.

1. Korean War, 1950-1953—Armistices. 2. Military Armistices Commission. 1. U. S. Dept. of Defense.

Order no. AFIF 96 951.9042 Fi A 61-192
U. S. Office of Education. Visual Education Service

Korean artist (Motion picture) Theodore Conant, Korea. Released in the U. S. by Film Images, 1954.

14 min., sd., color, 16 mm.

Summary: Presents a résumé of ancient Korean art. Shows the work of Lee Hyung pyo, a contemporary Korean painter who is influenced by the modern art of the West and by his country's past war, as well as by the traditional culture into which he was born. Includes examples of the work of other Korean artists who are seeking a solution in a return to the traditional modes of painting.

1. Paintings, Korean. 2. Art, Korean. 1. Conant, Theodore. 11. Film Images, Inc.

Film Images 759.9519 Fi A 58-925

Korean phantasy (Motion picture) Theodore Conant, Korea. Released in the U. S. by Film Images, 1954.

15 min., sd., color, 16 mm.

Presented in collaboration with Lee Hyung pyo. Summary: A survey of Korean life. Shows the age-old rituals of the farm, of the seasons, of religion, and of art as they continue into the present, contrasted with the new influences as exemplified by a tractor roving through the rice paddy, modern buildings towering above the pagoda, and a coole spraying his vegetable patch with an insecticide pump.

1. Korea—Civilization. 1. Conant, Theodore. 11. Film Images, Inc.

Film Images 915.19 Fi A 58-926

The Korean War (Filmstrip) Eye Gate House, 1958. 40 fr., color, 35 mm. (The United States in a changing world, 1945 to —, no. 5)

With teachers manual.

Summary: Describes events preceding the Korean War, explaining why and how it came about. Includes views of the leaders of military forces and of the actual fighting, and describes the armistice in 1953.

1. Korean War, 1950-1953. 1. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 5.

Eye Gate House 951.9042 Fi A 59-2774

Korochan, the little bear (Motion picture) Educational Film Exchange, Tokyo, 1958. Released in the U. S. by Encyclopedia Britannica Films, 1959.

11 min., sd., b&w, 16 mm.

With teachers guide. Summary: A Japanese folk tale about the escapades of a fun-loving, disobedient boy bear named Korochan.

Credits: Collaborator, Elizabeth Graf.

1. Kyōiku Elga Kaikyūsha. 11. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica Films 398.20952 Fi A 62-1042

Kraft, Vernon J.

see

Magnificent Canada geese.

Retrievers at work.

Shotgun shooting and how.

Trick and fancy roping.

Kramer, Joseph M.

see

Liquid jazz.

Kramis, N. J.

see

Grass morphologic changes in virus infected cells.

Krantz, John Christian, 1899—

see

Drug addiction, a medical hazard.

Kraaka, George

see

Slalom champs.

Kreisler, Fritz, 1875— arr.

see

David Oistrakh plays: Slavonic dance in E minor.

Kroll, Nathan

see

Night journey.

Kruze, Charles Christian

see

Airplanes are for Susan and Billy.

Cheese and cheese making.

Kryfto (Motion picture) United Nations High Commissioner for Refugees, Switzerland. Released in the U. S. by Contemporary Films, 1959.

10 min., sd., b&w, 16 mm.

Summary: Portrays life in a refugee camp as seen through the eyes of a small girl playing hide and seek in the camp with her young companions.

1. Refugees, Political. 1. United Nations. Office of the United Nations. High Commissioner for Refugees. 11. Contemporary Films, Inc., New York.

United Nations 361.53 Fi A 60-507

Kudu Film Productions, Dhahran, Saudi Arabia

see

The quest for the Indian rope trick.

Kugler-Barker Productions, Pasadena, Calif.

see

Care of the hands.

Keys to the library

Library research in high school

Kulu, the happy valley (Motion picture) Shorey Films, Bombay, 1951. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Gives an account of the inhabitants of the Kulu Valley in north India and shows their way of life.

1. Kulu Valley. 1. Shorey Films, Bombay. 11. India (Republic) Information Service.

India Information 915.45 Fi A 58-114

Kumaon Hills (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

12 min., sd., color, 16 mm.

Summary: Shows scenes of the Kumaon Hills, including the Pindari Glacier. Follows a ten-day trek on foot and pony from the motorhead over a rugged route.

1. Kumaon, India. 1. India (Republic) Ministry of Information and Broadcasting. 11. India (Republic) Information Service.

India Information 915.42 Fi A 58-48

Kuprin, Aleksandr Ivanovich, 1870-1938

see

The white poodle.

Kurland, Albert Alexander, 1914—

see

Ataraxia.

Kusz, Clarence Vincent, 1918—

see

The ligation and stripping treatment of varicose veins.

Kyoiku Elga Kaikyūsha

see

Korochan, the little bear.

The piper prince (Fuefuki oji)

Kyoto story (Motion picture) Missions Council of the Congregational Christian Churches, 1949. Made by Alan Shilin. Released by Broadcasting and Film Commission.

25 min., sd., color, 16 mm.

Summary: An American soldier in Japan meets a missionary in Kyoto and through him is introduced to missionary work in Japan. Shows the many and varied activities of missionaries in the field and the warm Christian concern which the missions have for the people of Japan.

— Another issue. b&w. 1. Missions—Japan. 1. General Council of the Congregational and Christian Churches of the United States. Missions Council. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

Broadcasting and Film Commission 275.2 Fi A 58-1175

L and W blends (Filmstrip) Society for Visual Education, 1960.

30 fr., color, 35 mm. (Basic primary phonics, group 2)

Summary: Presents a group of blends, including bl, cl, fl, pl, sl, sh, and tr.

Credits: Author, Elizabeth Thompson.

1. English language—Compendiums—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (Filmstrip)

Society for Visual Education 372.415 Fi A 60-2696

L

LAN-Chile.

see Linea Aérea Nacional (Chile)

Labor (Filmstrip) Stanbow Productions, 1960.

35 fr., b&w, 35 mm. (Labor-management relations, no. 2)

Summary: Follows a young adult into the world of competitive living and introduces him to unions. Describes the purposes and functions of unions. Captioned cartoons.

1. Trade-unions. 1. Stanbow Productions, Inc., Valhalla, N. Y.

Series: Labor-management relations (Filmstrip) no. 2 Fi A 62-2727

Stanbow Productions

Labor and education (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 92)

Summary: Describes various aspects of labor's role in the support of a broad program of public education, pointing out that in the past as well as in the present the members of the AFL-CIO recognize that a program of public education is a sound investment in a democratic America and in a free world.

Credits: Associate producer, Carl Robinson; writers, Boyd Wolff, Paul Klein; narrator, Jack Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Werner Schumann.

1. Public schools—U. S. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 92.

Norwood Studios 379.73 Fi A 61-106

Labor and leisure in pre-industrial and in industrial societies (Motion picture) Palmer Films, 1954. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler points out the advantages and disadvantages of the industrial revolution, and discusses the development of man's leisure. Shows the decrease in work hours per week and the increase in school attendance since 1850; explains that although the quantity of education has increased, the quality has decreased.

1. Leisure. 1. Palmer Films. 11. National Educational Television Film Service. Series: The great ideas (Motion picture)

National Educational Television Film Service 331.51 Fi A 58-1475

Labor and social security (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 104)

Summary: Discusses the historic and present role of members of the AFL-CIO in bringing social security into being and in extending its coverage. Explains that the American worker does not put his hope for security in unemployment benefits, but places reliance first on the prospect of steady, productive jobs.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jack Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Philip Martin.

1. Insurance, Social—U. S. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 104.

Norwood Studios 368.40973 Fi A 61-118

The labor movement: beginnings and growth in America (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.

With teachers guide.

Summary: Traces the development of the organized labor movement from pre-World War beginnings to World War I, describing the dramatic events and personalities which characterized it during this period. Discusses the methods by which labor sought to achieve its goals in the changing national economy within a framework of changing relationships between management and labor.

Credits: Educational collaborator, Foster Rich Dullies.

— Another issue. b&w.

1. Labor and laboring classes—U. S.—Hist. 1. Coronet Instructional Films.

Coronet Instructional Films 331.580973 Fi A 59-201

Laboratories beyond the sky (Motion picture) U. S. Dept. of the Air Force, 1951.

24 min., sd., color, 16 mm.

Summary: Demonstrates the releasing of rockets and missiles into the troposphere, stratosphere, and ionosphere, and by means of photo-tubes and cameras built into a rocket, bringing back to earth recordings and films. Shows the launching of a 29,000 pound rocket.

1. Atmosphere, Upper—Rocket observations. 1. U. S. Dept. of the Air Force.

Order no. USAF 18456 551.5 Fi E 58-261

U. S. Office of Education. Visual Education Service

Laboratory diagnosis of rabies in animals (Motion picture) U. S. Public Health Service, 1961.

30 min., sd., color, 16 mm.

Revised version of the 1950 motion picture entitled Laboratory diagnosis of rabies.

Summary: Demonstrates the latest laboratory techniques for examination of animals in the diagnosis of rabies. Shows the preparation of brain impressions, the inoculation of animals, the serum neutralization test, and the fluorescent antibody test.

1. Rabies—Diagnosis. 1. U. S. Public Health Service.

Order no. M 458 636.0896953075 Fi E 61-19

U. S. Public Health Service

Laboratory methods for airborne infection. Part 1: The cloud chamber (Motion picture) U. S. Public Health Service, 1957.

28 min., sd., color, 16 mm.

Summary: Demonstrates laboratory apparatus and techniques for studying aerosol-borne pathogens developed by the U. S. Army Chemical Corps Research and Development Command. Demonstrates the cloud chamber which permits the exposure of laboratory animals to aerosols of various particle-sizes and under accurately controlled conditions.

1. Aerosols. 2. Cloud chamber. 1. U. S. Public Health Service.

Order no. M 261 614.43 Fi E 59-155

U. S. Office of Education. Visual Education Service

Labor's witness (Motion picture) UAW Education Dept., 1956.
32 min., sd., b&w, 16 mm. (Heart of the Union)
With discussion outline.
Summary: Presents the dramatic interchange between Senators O'Dwyer and Curtis when UAW President Walter Reuther appears before the Gore Committee to argue against political contributions. Mr. Reuther concludes his testimony with a proposal that would limit political contributions to \$5,000 rather than the \$5,000 that is permitted.
1. Elections—U. S.—Campaign funds. 1. International Union, Allied Industrial Workers of America. Education Dept. Series: Heart of the union (Motion picture)
324.273 Fi A 58-468
United Auto Workers. Education Dept. Film Division

La Brant, Lou Le Vanche, 1893—Your language. Book 1
see

A book for you.

How context changes meanings.

How words grow in meaning.

How words work together.

Let's discuss it.

Same word, different parts of speech.

Something to write about.

Laclede Gas Company
see

The steamboat years—Saint Louis 1859-1879.

Ladakh diary (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.
Summary: Presents a report of the Indian Prime Minister's good will mission to Ladakh, the frontier outpost of Kashmir. Shows the country's people, their culture and customs, and their dress and dancing.
1. Ladakh—Descr. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Service.
915.46 Fi A 58-115
India Information Services

Laddie gets lost (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Stories to read)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: On a hot summer day, Laddie chases a rabbit and gets lost. Bob and Ann run after their dog, call him, and look for him. When they find the dog, they scold him for disobeying them, but do not remain angry. For primary grades.
1. Curriculum Materials Corporation. Series: Stories to read series (Filmstrip)
Curriculum Materials Corporation Fi A 60-2762

Laddie, the superdog (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Stories to read)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: When Laddie is scolded by Bob for being lazy, he wishes he were a superdog. Later he dreams that a magician turns him into a superdog, and that he has many magic powers. On waking Laddie realizes that he can be a superdog only in a dream, but that he can be a good dog without magic. For primary grades.
1. Curriculum Materials Corporation. Series: Stories to read series (Filmstrip)
Curriculum Materials Corporation Fi A 60-2763

Ladies' garment workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 11)
Summary: Shows workers in the ladies' garment industry as they produce clothes for Miss and Mrs. America. Follows the activities of the workers from the designing of the garments, through pattern making and sewing, to the final check.
Credits: Associate producer, Carl Robinson; writer, Doyd Wolff; narrator, Frances Singer; music, Ray Haney; cameraman, Glenn Johnston; editor, Sidney Platt.
1. Clothing trade. 2. Clothing and dress. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 11.
687.12 Fi A 59-591

Norwood Studios

The lady and the atom (Motion picture) Gallu Productions. Released by CBS Films, 1957.

25 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A girl's romance with her ex-aunt friend is threatened when the security regulations of her job in nuclear research for the Navy make it impossible for her to explain the nature of her work and her mysterious actions.
Credits: Producer and director, Sam Gallu. **Cast:** Maggie Mahoney, Ron Hagerthy, Walter Coy, Jean Inness, Charles La Torre.
1. World War, 1939-1945—Drama. 1. Navy log (Television program) 1. Gallu Productions, Inc. 1. CBS Films, Inc.
940.545942 Fi A 50-1241
Columbia Broadcasting System

Lady and the Tramp (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

52 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: The story of a little cocker spaniel, Lady, her experiences as a puppy, and her romantic adventures with Tramp, her happy-go-lucky friend from across the tracks.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witte.
1. Encyclopædia Britannica Films, Inc. 1. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)
Encyclopædia Britannica Films Fi A 58-2106

The lady of Staveren (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.

47 fr., color, 35 mm. (Stories for children)
With Filmstrip facts.
Summary: An old Dutch legend. A rich, proud, and ambitious lady, discontented with her lot, refuses to help her fellow man and is punished by the loss of her fortune. With drawings and text frame.
Credits: Producer and photographer, J. S. van den Nieuwendijk.
1. Fibro Color, Zeist, Netherlands. 1. Encyclopædia Britannica Films, Inc. Series: Stories for children (Filmstrip)
Encyclopædia Britannica Films Fi A 59-9220

Lafayette (Filmstrip) Encyclopædia Britannica Films, 1959.

51 fr., b&w, 35 mm. (Leaders of America)
With Filmstrip facts.
Based on the motion picture of the same title.
Summary: Portrays Lafayette who, as a youth from France, volunteered to serve in the American Army, giving valuable aid to the Colonies in their fight for independence. Reveals his efforts to bring to his own country the spirit of freedom which he had found in the United States. Shows the warm respect and high regard accorded him by the American people.
1. Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, marquis de, 1757-1834. 1. Encyclopædia Britannica Films, Inc. Series: Leaders of America (Filmstrip). Encyclopædia Britannica Films
923.544 Fi A 59-2580

Lafayette, champion of liberty (Motion picture) Academic Film Co., 1946. Released by Almanac Films.

10 min., sd., b&w, 16 mm. (Strange as it seems series)
Summary: Describes the role of the Marquis de Lafayette in the American Revolution.
Credits: Producer, John Hix.
1. Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, marquis de, 1757-1834. 2. U. S.—Hist.—Revolution—French participation. 1. Academic Film Company, Inc. 1. Almanac Films, Inc. New York. Series: Strange as it seems series (Motion picture)
923.544 Fi A 60-70

Lake Carriers' Association
see

Long ships passing.

Lake Superior adventure (Motion picture) Evinrude Motors; made 1952. Released by Ideal Pictures.

20 min., sd., color, 16 mm.
Summary: Shows Grant Halladay and Don Gopen fishing and hunting in the north shore waters of Lake Superior, accompanied by Laughing Bear, their Indian guide.
1. Fishing—Superior, Lake. 2. Hunting—Superior, Lake. 1. Outboard Marine Corporation. Evinrude Motors Division. 1. Ideal Pictures, Inc.
799 Fi A 54-3375 rev
Ideal Pictures, Inc.

Lake trout n' light tackle (Motion picture) Anthony Lane Film Studios, 1960.

10 min., sd., color, 16 mm. (Anthony Lane outdoor film series)
Eastman color.
Summary: Pictures a group of fishermen at Crow Lake near Nestor Falls, Ontario, as they fish for lake trout in early spring, using only light spinning rods and tackle.
Credits: Producer and director, Anthony Lane; written by R. Bushnell; cinematographer, Wm. Heideman.
1. Trout fishing—Ontario. 1. Lane (Anthony) Film Studios, Inc. Anthony Lane Film Studios 799.175 Fi A 61-878

Lambert, Adrian, 1909—
see

Radical surgery for advanced lung cancer.

Lambert Pharmacal Company

see Warner-Lambert Pharmaceutical Company. Lambert Pharmacal Company.

Lambert, the sheepish lion (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

53 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: Lambert, a lion cub living with a flock of sheep, is a coward until something happens that brings out the lion in him, and he becomes the pride of the flock.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witte.
1. Encyclopædia Britannica Films, Inc. 1. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip)
Encyclopædia Britannica Films Fi A 58-2120

Lambing (Motion picture) Cooperative Agricultural Extension Service, Washington State University, 1960. Made by Kirby Brumfield.

10 min., sd., color with b&w sequences, 16 mm.
Summary: Progressive music, experimental color techniques, and creative camera work are used to portray the birth of a lamb and to point out the importance of the lamb to the sheep farmer.
1. Sheep. 1. Washington (State) State University, Pullman. Agricultural Extension Service.
636.3 Fi A 60-774
Committee on International Non-theatrical Events

Lamorisse, Albert

see

The red balloon.

Lancaster, Pa. Chamber of Commerce
see

Pennsylvania Dutch country.

Lance Productions, Inc., New York
see

Bobo, the hobo, and his travelling troupe in A fairy-tale of old Japan.

Bobo, the hobo, and his travelling troupe in A tale of old Vienna.

Bobo, the hobo, and his travelling troupe in Betty and the pirate.

Bobo, the hobo, and his travelling troupe in Bill Brawny, private eye.

Bobo, the hobo, and his travelling troupe in Christopher Columbus.

Bobo, the hobo, and his travelling troupe in Don Quixote.

Bobo, the hobo, and his travelling troupe in Faust.

Bobo, the hobo, and his travelling troupe in Helen of Troy.

Bobo, the hobo, and his travelling troupe in Magic on the Hudson.

Bobo, the hobo, and his travelling troupe in Mountain Cindrella.

Bobo, the hobo, and his travelling troupe in Romeo and Juliet

Bobo, the hobo, and his travelling troupe in S. S. Fantasy.

Bobo, the hobo, and his travelling troupe in The elf who couldn't be bad.

Bobo, the hobo, and his travelling troupe in The elves and King Kotton.

Bobo, the hobo, and his travelling troupe in The forty-niners.

Bobo, the hobo, and his travelling troupe in The gaucho.

Bobo, the hobo, and his travelling troupe in The lost mine.

Bobo, the hobo, and his travelling troupe in The lost space ship.

Bobo, the hobo, and his travelling troupe in The lost tomb.

Bobo, the hobo, and his travelling troupe in The maid and the monster.

Bobo, the hobo, and his travelling troupe in The mysterious island.

Bobo, the hobo, and his travelling troupe in The tempest.

Bobo, the hobo, and his travelling troupe in The three musketeers.

Bobo, the hobo, and his travelling troupe in The three wishes.

Bobo, the hobo, and his travelling troupe in The toy shop.

Bobo, the hobo, and his travelling troupe in Trouble in Texas.

The land (Filmstrip) Curriculum Materials Corp., 1958. 29 fr., color, 35 mm. (South America)
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: An over-all picture of the geography of South America and its influence upon the lives of the people.
1. South America—Descr. & trav.—Juvenile films. 1. Curriculum Materials Corporation. Series: South America (Filmstrip). Curriculum Materials Corp.
918 Fi A 58-3102
Curriculum Materials Corporation

The land and its resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

24 fr., color, 35 mm. (Interdependent Nation—U. S. A.)

Eastman color.
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses four geographical divisions of the United States, and the products of each division in the agricultural, mineral, and manufacturing fields.

1. Commercial products—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Interdependent Nation—U. S. A. (Filmstrip)

338 Fi A 60-2739

Curriculum Materials Corporation

The land and the people (Filmstrip) Eye Gate House, 1959.

42 fr., color, 35 mm. (Our heritage of freedom, no. 2)

With teachers manual.

Summary: Describes the contribution made by immigrants to the liberty, freedom, and wealth of the United States. Shows the progress of the United States since its discovery. Photographs and drawings.

1. U. S.—Foreign population. 2. U. S.—Civilization—Hist. 1. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip)

no. 2. 325.73 Fi A 60-2025

Eye Gate House

The land and the people of Norway (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm. (Scandinavia: a regional study, no. 1)

With teacher's manual.

Summary: Shows the physical features of Norway and describes how the people live, including important facts about their education, their culture, and their recreation.

1. Norway. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 1.

914.81 Fi A 59-2011

Eye Gate House

The land and the people of Sweden (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm. (Scandinavia: a regional study, no. 4)

With teacher's manual.

Summary: Illustrates the geographic features of Sweden; describes education in Sweden; and shows the people as being intelligent, industrious, friendly, and resourceful.

1. Sweden. 1. Eye Gate House, Inc. Series: Scandinavia: a regional study (Filmstrip) no. 4.

914.85 Fi A 59-2017

Eye Gate House

Land and water migration (Filmstrip) Curriculum Materials Corp., 1958.

26 fr., color, 35 mm. (Animals and seasons)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the migratory cycle of the bighorn sheep, deer, caribou, bison, and fur seal to avoid seasonal hardships or find food and water. Shows the migration of the Norwegian lemming.

1. Animal migration—Juvenile films. 1. Curriculum Materials Corporation. Series: Animals and seasons (Filmstrip)

591.52 Fi A 58-3186

Curriculum Materials Corporation

The land and water we see (Filmstrip) Filmstrip House, 1960.

20 fr., color, 35 mm. (Whys of elementary science. Set 8: The earth's surface, no. 1)

Eastman color.

Summary: Discusses the distribution of water and land on the earth's surface, and illustrates how man uses oceans, mountain ranges, deserts, and farmlands. With captions.

Credits: Consultant, Leonard S. Davenport; artist, Edwin G. Gram. 1. Physical geography. 2. Geography, Economic. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 8: The earth's surface (Filmstrip) no. 1.

551.4 Fi A 60-2334

Oregon. State College, Portland. Library

Land below the sea (Motion picture) California Texas Oil Corp., 1956. Made by Walter Smith's Film Productions, The Hague.

32 min., sd., color, 16 mm. (Caltext International public relations series)

Summary: Explains that the Dutch have solved many problems attendant to living below sea level, including the construction of dikes, canals, and windmills. Depicts the scenic beauty of the Netherlands, and describes the traditions and customs of the Dutch people.

Credits: Narrator, Wim Povel; script, Jan Schaper; music, Rudolf Karsensmijer; cameraman, Otto van Nuenhoff; editor, J. M. Korte-kas.

1. Netherlands—Descr. & trav. 1. California Texas Oil Corporation.

914.92 Fi A 61-1018

California Texas Oil Corporation

The land changes (Motion picture) U. S. Dept. of Agriculture, 1957.

15 min., sd., color, 16 mm.

Summary: Shows how land was acquired for national forest purposes in the Shawnee, Hoosier, and Wayne National Forests in the Ohio Valley and how such land was improved by reforestation, protection, and proper management.

1. Forest reserves—U. S. 2. Reforestation—U. S. 1. U. S. Dept. of Agriculture.

634.925771 Fi E 58-151

U. S. Office of Education. Visual Education Service

Land forms (Filmstrip) Filmstrip House, 1954.

38 fr., color, 35 mm.

Summary: Shows the different land forms and how they are made. With captions.

Credits: Editor, Frank R. Wassung.

1. Physical geography. 2. Geophysics. 1. Filmstrip House, New York.

551.4 Fi A 59-2056

Filmstrip House

Land from the sea (Motion picture) Nova Scotia Dept. of Agriculture, Halifax, 1946. Made by Nova Scotia Dept. of Industry and Publicity. Released by National Film Board of Canada.

14 min., sd., color, 16 mm.

Summary: An account of how the flooded region along the Bay of Fundy coast is being reclaimed for farms by the Provincial and Federal Departments of Agriculture in cooperation with Nova Scotia land owners. Traces the history of the area from the time of the Acadians, who built dykes along the Fundy coast to transform useless marsh land into fertile meadows. Explains how dykes were allowed to fall into disrepair during depression years, and as the old dykes crumbled the floods came in to ruin crops, kill trees, and undermine buildings.

—Another issue. b&w.

1. Reclamation of land—Fundy, Bay of. 1. Nova Scotia. Dept. of Agriculture. 2. Canada. National Film Board.

631.6097163 Fi A 58-3493

National Film Board of Canada

Land in trust (Motion picture) Dominion Dept. of Agriculture, Ottawa, 1946. Made and released by National Film Board of Canada, 1949.

30 min., sd., b&w, 16 mm.

French version released under the title *Savans aux sols*.

Summary: Shows problems of soil conservation facing farmers in different areas of Canada. Presents scenes of eroded soil—blown by winds, gouged and leached out by water—to prove the necessity of understanding and preserving the land. Discusses the development of soil through the centuries, the conservation problems peculiar to eastern and western Canada, and the ways in which soil fertility may be restored and maintained.

—Another issue. 35 mm.

1. Soil conservation—Canada. 1. Canada. Dept. of Agriculture. 2. Canada. National Film Board.

631.450971 Fi A 58-3419

National Film Board of Canada

The land of dust (Motion picture) Conservative Baptist Foreign Mission Society, 1958. Made by Films Afied.

23 min., sd., color, 16 mm.

Summary: Discusses obstacles to the missionary work in Pakistan, including weather conditions, illiteracy, and the Islamic faith.

1. Missions—Pakistan. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.

266.61 Fi A 61-933

Conservative Baptist Foreign Mission Society

Land of Enchantment (Motion picture) New Mexico Dept. of Development, 1958. Made by E. P. Haddon.

29 min., sd., color, 16 mm.

Summary: Spans 1,000 years of history, from prehistoric cliff dwellings to the atomic city of Los Alamos, and describes the qualities which give the State of New Mexico the nickname "Land of Enchantment." Includes views of such varied activities as dude ranching, skin diving, horse racing, fishing, and camping.

—Another issue. b&w.

1. New Mexico—Descr. & trav.—1951. 2. New Mexico—Hist. 1. New Mexico. Dept. of Development.

917.89 Fi A 60-1591

New Mexico. Dept. of Development

Land of endeavour (Motion picture) California Texas Oil Corp., 1959. Made by African Film Productions, Johannesburg.

29 min., sd., color, 16 mm. (Caltext International public relations series)

Summary: Discusses the development of South Africa, showing the peoples of the Union of South Africa and various facets of their cultures. Depicts their commercial activities including gold mining, agriculture, fishing, lumbering, diamond mining, commerce, and manufacturing, and describes their growth in education and medicine, pointing out the vital human endeavor that has made all of this possible.

Credits: Director, J. M. Perold; photographers, Raymond Hancock, Italo Bernocchi, Hans Wagner.

—Another issue. 35 mm.

1. Africa, South—Civilization. 1. California Texas Oil Corporation.

916.8 Fi A 61-1019

California Texas Oil Corporation

Land of enlightenment (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Follows the progress of a Chinese pilgrim through the Bihar, birthplace of Buddha, and once the center of learning and worship for students from central Asia, China, Burma, and Ceylon. Includes scenes of Sarnath, Sonapur and Patna, Nalanda and Vaishali, Pavapuri, Bodhi Gaya and Rajgir.

1. Buddha and Buddhism. 2. Bihar, India (State) 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.

294.3 Fi A 58-117

India Information Services

Land of eternal contrasts (Motion picture) Utah Tourist and Publicity Council, 1959. Made by Richard V. Thiriot.

26 min., sd., color, 16 mm.

Summary: A tour of the State of Utah, showing its major scenic, historic, and recreational attractions. Includes views of Temple Square in Salt Lake City, Bingham Copper Mine, Logan Canyon, Zion and Bryce National Parks, Dead Horse Point, and some winter sports scenes.

1. Utah—Descr. & trav.—1951. 1. Utah. Tourist and Publicity Council.

917.92 Fi A 62-391

Utah Tourist and Publicity Council

Land of forever (Motion picture) Johnson Motors, 1962.

27 min., sd., color, 16 mm.

Formerly released under the title *Tamiami Trail*.

Summary: Portrays the experiences of two boys in the Florida Everglades.

1. Everglades, Fla. 1. Outboard Marine Corporation. Johnson Motors. 2. Tamiami Trail (Motion picture)

917.9393 Fi A 62-992

Solara Studios

Land of liberty, part 5 (Motion picture) Teaching Film Custodians, 1959.

23 min., sd., b&w, 16 mm.

With guide.

Summary: A pictorial history of the historical, social, scientific, and economic developments in the United States during the years of 1980-1958. Includes significant events of World War II, of the atomic age, and of the cold war. Discusses domestic problems and describes the progress in scientific research, education, and welfare.

Credits: Producer and writer, Henry S. Noerdlinger; narrator, Art Olinows; historian, Willard Webb; editor, Alma MacCrorie.

1. U. S.—Hist.—1933-1943. 2. U. S.—Hist.—1945-1958. 1. Teaching Film Custodians, Inc.

973.917 Fi A 59-1064

Teaching Film Custodians

Land of new frontiers (Motion picture) Frito Co., 1957. Made by McNamara Productions.

25 min., sd., color, 16 mm.

Summary: Discusses the history of the Frito Company and explains how it is related to opportunity in America today.

1. Frito-Lay, Inc.

338.47664 Fi A 61-925

Frito-Lay, Inc.

Land of the Bible (Motion picture) Air France, 1958.

20 min., sd., color, 16 mm.

Summary: Scenes filmed in Lebanon and Israel showing holy places of the Old and New Testaments of the Bible.

1. Palestine—Descr. & trav. 1. Air France.

915.694 Fi A 59-744

Air France

Land of the blue tartan (Motion picture) Canadian National Railways, Montreal. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada (n. d.).

10 min., sd., color, 16 mm.

Summary: A picture portrait of Nova Scotia, the Scotland of the New World. Includes views of the sea and landscape, of the annual apple blossom festival, of historic Annapolis, of Peggy's Cove, of Lunenburg and its Hudson's Bay schooner, and of Halifax, a city full of nautical and historical interest.

1. Nova Scotia—Descr. & trav. 1. Canadian National Railways. 2. Canada. National Film Board. 2. Canadian Travel Film Library.

917.16 Fi A 62-77

National Film Board of Canada

Land of the Brahmaputra (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Presents a report on Assam, following the river Brahmaputra, which flows through Assam, and showing how the river alternately ravages Assam and helps it to reap rich harvests.

1. Assam—Descr. & trav. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.

915.41 Fi A 58-116

India Information Services

Land of the Eskimo (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.

Summary: A visit to Ukiok Village on King Island, off the coast of Alaska and near the Arctic Circle, showing the work and home life of these people. Presents a filmed study of the children of Barter Island, showing them in school learning English. Shows Eskimo children learning to hunt and fish in northern Alaska.

—Another issue. 35 mm.

1. Eskimos—Alaska. 1. Pathe News, Inc., New York.

917.987 Fi A 60-3087

Pathe News, Inc.

Land of the pink snow (Motion picture) Frontier Films, 1960; made 1958.

24 min., sd., color, 16 mm.

Summary: An old Indian tells of a legendary lake beyond the land of the pink snow and the glacier filled with grasshoppers where big fish are caught. Follows the Indian's suggested route to the lake and shows the catch of big fish with scenes of wildlife and mountain scenery.

Credits: Photographer, M. R. FitzGerald, editor, L. J. Hagaman.

1. Frontier Films, Inc., Billings, Mont.

Fi A 60-821

Frontier Films, Inc.

Land of the sky (Motion picture) U. S. Dept. of Agriculture, 1958.

14 min., sd., color, 16 mm.

Summary: Report of a tour of the Pisgah National Forest in North Carolina by members of the General Administration of Women's Clubs. Shows the results of multiple use management of the National Forest for the utilization of all of its resources—timber, water, wildlife, and recreation.

1. Pisgah National Forest, North Carolina. 1. U. S. Dept. of Agriculture.

917.568 Fi E 58-39

U. S. Office of Education. Visual Education Service

The land of the Swiss (Motion picture) Neubacher Productions, 1962.

24 min., sd., color, 16 mm.

With study guide. Summary: Depicts Switzerland as a modern industrial country, with views of picturesque countryside and geographical features. Discusses the three modern language regions, Switzerland's government, educational institutions, and high standard of living. Shows the people at work in industry, agriculture, foreign trade, banking, insurance, transportation, and the tourist trade.

Credits: Educational collaborator, Richard Vetter.

1. Switzerland. 1. Neubacher Productions, Los Angeles.

914.94 Fi A 62-1207

Neubacher Productions

Land of the tropical forests (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1959.

47 fr., color, 35 mm. (Forests of tropical America)

With filmstrip facts.

Summary: Describes the regions of South and Central America where tropical rain forests dominate. Provides authentic pictures of the forests themselves, the rivers and mountains, the towns and cities, and especially the colorful and exotic wildlife that exists in the region.

Credits: Collaborators, Philip Hershkovitz, Robert Inger, Emmet Blake.

1. Rain forests. I. Encyclopædia Britannica Films, Inc. II. Disney (Walt) Productions. Series: Forests of tropical America (Filmstrip).

Encyclopædia Britannica Films 552.16 Fi A 59-2884

Land of tomorrow (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: The story of Air Beef, a project intended to help make vast areas of northern Australia suitable for settlement.

1. Reclamation of land—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

Australian News and Information Bureau 631.6 Fi A 58-219

Land of White Alice (Motion picture) Western Electric Co., 1960. Made by Willard Van Dyke Productions.

28 min., sd., color, 16 mm.

Summary: Explains that the lack of ground communications in Alaska made it necessary during the last decade for the United States Air Force to create a reliable communications network where normal telephone and radio connections were erratic or impossible. Uses dramatic and humorous vignettes to tell about the immense impact of this new tropospheric scatter communications system—called White Alice—on the life of every Alaskan, civilian and military alike.

—Another issue. 35 mm.

1. Communication and traffic—Alaska. 2. U. S. Air Force—Communication systems. I. Western Electric Company, Inc.

Western Electric Co. 623.73 Fi A 61-25

Land without water (Motion picture) David Novik Productions, 1961.

14 min., sd., color, 16 mm.

Summary: Stresses the importance of water and depicts how Israel brought irrigation to its desert areas.

Credits: Producer, director, photographer, editor, David Novik; writer, Sylvia Novik; narrator, Art Ballinger.

1. Irrigation—Israel. 2. Water. I. Novik (David) Productions, Los Angeles.

David Novik Productions 627.52095694 Fi A 61-335

Landbased helicopter operations: Functions (Motion picture) U. S. Dept. of the Navy, 1952. Made by Princeton Film Center.

10 min., sd., b&w, 16 mm.

Summary: Shows to helicopter pilots the many duties which they will be expected to perform in landbased helicopter operations, and points out the versatility of the helicopter.

—Another issue. 35 mm.

1. Helicopters. I. U. S. Navy Dept. Order no. MN 7411-a 629.18335 Fi E 59-236

U. S. Office of Education. Visual Education Service

Landbased helicopter operations: Precautions (Motion picture) U. S. Dept. of the Navy, 1952. Made by Princeton Film Center.

11 min., sd., b&w, 16 mm.

Summary: Stresses the need for pilot alertness in helicopter operation, and demonstrates night and rough-terrain operations.

—Another issue. 35 mm.

1. Helicopters—Piloting. I. U. S. Navy Dept. Order no. MN 7411-b 629.18335 Fi E 59-237

U. S. Office of Education. Visual Education Service

Landegger, George P., 1901—

see

Filaria loa of the eye.

Intracapsular cataract extraction.

Motais operation for ptosis.

Peeling of corneal scar and optical iridectomy.

Two corneal transplants taken from one donor eye.

The landform regions of New Jersey (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

40 fr., color, 35 mm. (Geography of New Jersey)

With teacher's manual.

Summary: Describes the landforms, associated flora and fauna as well as other features in the natural regions of New Jersey. Includes scenes of Delaware Water Gap, Kittatinny Ridge and Valley, Piedmont, Pine Barrens, the Coastal Plain, lakes, and beaches.

1. Physical geography—New Jersey. 2. Natural history—New Jersey. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip).

Associated Educators 551.409749 Fi A 60-2144

The landform regions of New York State (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

51 fr., color, 35 mm. (Geography of New York State)

With teacher's manual.

Summary: A tour of New York State, starting on Long Island and ending in northern New York, introducing the various regions. Includes scenes of Long Island Sound, Hudson Valley, Catskill Mountains, Taconic Island, Mohawk Valley, Great Lakes Plateau, Niagara Falls, Finger Lakes, glaciation, Allegheny Plateau, Adirondacks, and the St. Lawrence Valley.

1. Physical geography—New York (State). 2. New York (State)—Description & travel. I. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip).

Associated Educators 551.409747 Fi A 60-2137

A landform traverse across Pennsylvania (Filmstrip)

Visual Aids Service, 1958. Made by Eye Gate House.

39 fr., color, 35 mm. (Geography of Pennsylvania, no. 2)

With teachers manual.

Summary: An analysis of the land forms of Pennsylvania, illustrating the geology and topography of the State. Includes views of mountains, plains, and valleys.

1. Physical geography—Pennsylvania. I. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 2.

Visual Aids Service 551.409743 Fi A 60-2063

Landis, Paul Henry, 1901—
and family living

see

How much affection?

Is this love?

When should I marry?

Landmarks in American art (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: Presents an exhibition of works by John Singleton Copley, Frederick Edwin Church, John Sargent, Winslow Homer, William Michael Harnett, Charles Sheeler, and Joseph Stella, at the Wildenstein Galleries in New York.

—Another issue. 35 mm.

1. Art, American—Exhibitions. I. Pathe News, Inc., New York. 759.13 Fi A 60-3169

Pathe News, Inc.

Landmarks in the United States (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Growing through reading, no. 2)

With teachers manual.

Summary: Shows views of landmarks in the United States and gives their location in order to interest pupils in using reference books and contributing facts about each landmark.

1. U. S.—Description & travel. 2. Reading—Audio-visual aids. I. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 2.

Eye Gate House 917.3 Fi A 58-2428

Landmarks of history—the story of Carillon Park (Motion picture) Educational and Musical Arts, Inc. Made by L. E. O'Neil and Associates. Released by Educational and Musical Arts and L. E. O'Neil and Associates, 1962.

23 min., sd., color, 16 mm.

Summary: Follows a young girl and boy as they visit Carillon Park in Dayton, Ohio. Includes views of the interior of an old stone house, a grist mill, a Corliss engine, a Conestoga wagon, a Concord coach, a fire pumper, and one of the Wright Brothers' early planes. Concludes with a coronation celebration.

Credits: Narrator, Lowell Thomas.

1. Dayton, Ohio—Parks—Carillon Park. I. Educational and Musical Arts, Inc., Dayton, Ohio. II. O'Neil (L. E.) and Associates, Inc., Dayton, Ohio.

Committee on International Non-theatrical Events 917.7173 Fi A 62-773

Landon and Landon Productions, inc.

see

Faks and drive.

Lands of the falling waters (Motion picture) Miller-Wood Productions, 1958.

10 min., sd., color, 16 mm.

Summary: A tour of the waterfall country of British Guiana and Venezuela, picturing Georgetown and other cities as well as Angel Falls, Canaima Falls, and Kaieteur Falls. Includes views of the foliage of the rain forest, of canoeing natives, and of ants, toucans, ecotons, and egrets.

Credits: Producer, Brainerd H. Miller, Thomas M. Wood.

—Another issue. b&w.

1. British Guiana—Description & travel.—1961— 2. Venezuela—Description & travel.—1961— 3. Waterfalls—British Guiana. 4. Waterfalls—Venezuela. I. Miller-Wood Productions, Woodland Hills, Calif.

Miller-Wood Productions 918.7 Fi A 62-246

Landscape (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami illustrates the Japanese techniques of painting a landscape and demonstrates by painting the Half Dome and Cathedral Spire in Yosemite National Park. Reviews subjects from the series Japanese brush painting.

1. Landscape painting—Technique. 2. Painting, Japanese. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture).

National Educational Television Film Service 758.1 Fi A 60-1509

Landscaping for the future (Motion picture) New York State College of Agriculture at Cornell University, 1959.

14 min., sd., color, 16 mm.

Summary: Shows techniques in transplanting shrubs and trees for successful growth and lasting beauty around the home.

1. Landscape gardening. I. Cornell University. New York State College of Agriculture.

New York State College of Agriculture 712.62 Fi A 59-391

Lane (Anthony) Film Studios, inc.

see

Better boating.

Black ducks along the border.

Lake trout n' light tackle.

Walleye wonderland.

Wings on your feet.

Lane (Kent) Films, inc., Louisville, Ky.

see

Clean up.

The duchess paints the town.

Lane Bryant, inc.

see

Successful selling.

Lange, Juel E.

see

Mount Rainier National Park.

The Quillsyute story.

Langford, Norman F., 1914—

see

Fire upon the earth.

Fire upon the earth.

Langley Corporation, San Diego, Calif.

see

Fishing holiday.

Langstaff, John M. Frog went a-courtin'

see

Frog went a-courtin'

Langston Hughes (Motion picture) Dynamic Films, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Writers of today)

Summary: Walter Kerr interviews Langston Hughes. Mr. Hughes discusses sources of his early poetry and presents reasons for his use of Negro life in his literary works. He reveals how and why some of his books came to be produced and comments on the position of the Negro writer in America.

1. Hughes, Langston, 1902— 2. Negro authors. I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Writers of today (Motion picture).

National Educational Television Film Service 808.1 Fi A 58-1476

Language (Motion picture) Palmer Films, 1954. Released by NET Film Service.

25 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler establishes the point that the problems of language are not new, and explains that language is related to ideas. Says that the ancients believed that difficulty in language is the fault of man while the moderns believe that imperfections in language itself are at fault. Maintains that there can never be a perfect language, but that language can be improved through improvement in the expression of ideas.

1. Language and languages. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).

National Educational Television Film Service 400 Fi A 58-1477

Language and communication (Motion picture)

see Debt to the past: Language and communication.

Language and linguistics: Introduction (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)

Summary: Provides an introduction to the motion pictures to the series Language and linguistics. Discusses the importance of languages, points out common misconceptions concerning language, and tells what language really is. Explains how the words we use and the way we use them affect the way we think and see the world. Develops the relationship between language, para-language, and kinesics.

1. Language and languages. I. Buffalo. University. II. National Educational Television Film Service. Series: Language and linguistics (Motion picture).

National Educational Television Film Service 400 Fi A 60-1877

Language and meaning (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)

Summary: Defines meaning from the linguistic point of view. Explains the part which structure plays in determining meaning from language. Discusses the relationship of para-language and kinesics to language and meaning. Shows how linguistic science can be applied to the analysis of the psychiatric interview. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Semantics. I. Buffalo. University. II. National Educational Television Film Service. Series: Language and linguistics (Motion picture).

National Educational Television Film Service 412 Fi A 60-1889

Language and writing (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)

Summary: Begins a definition of language. Discusses the logic of language, explains misconceptions about language and writing, pointing out that language symbolizes experience and writing symbolizes language. Shows the relationship between written and spoken language using vowels, intonation patterns, and distribution patterns. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Language and languages. I. Buffalo. University. II. National Educational Television Film Service. Series: Language and linguistics (Motion picture).

National Educational Television Film Service 400 Fi A 60-1873

The language laboratory in action (Motion picture) Electronic Teaching Laboratories, 1960.

14 min., sd., color, 16 mm.

Summary: Shows details of planning, experiment, and teaching methods in a high school language laboratory.

1. Language and language—Study and teaching—Audio-visual aids. 2. Electronic Teaching Laboratories, Washington, D. C.

Electronic Teaching Laboratories
407
Fi A 62-249**The language of advertising (Motion picture) KQED. Released by NET Film Service, 1956.**

30 min., sd., b&w, 16 mm. (Language to action)

Summary: Discusses advertising and the way in which it often commits a multitude of semantic crimes. Explains techniques used to bring about automatic reactions to advertisements, and points out that the danger in some advertising lies in the promotion of pathological reactions to words and other symbols. Features Dr. S. I. Hayakawa of San Francisco State College.
1. Advertising copy. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Language to action (Motion picture)859.1
National Educational Television Film Service
Fi A 60-1865**The language of dance (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.**

29 min., sd., b&w, 16 mm. (A time to dance)

Summary: Explains that movement is the language of the dance. Introduces the basic element of emotion and shows how it can be transformed into a dance movement for one person, a group of dancers, or an entire company. Features the television premiere of José Limón's ballet *There is a time for which Norman Dello Joio composed his Meditations on Ecclesiastes*.

1. Movement, Psychology of. 1. Boston. Television station WGBH-TV. 2. National Educational Television and Radio Center. Series: A time to dance (Motion picture)

792.8
National Educational Television Film Service
Fi A 60-3058**The language of design, part 1: The basic elements of art structure (Filmstrip) Visual Aids Studio, 1961.**

45 fr., color, 35 mm.

Summary: Defines the basic elements of art structure, including line, shape, value, color, form, and texture.**Credits:** Author, Lee Gaddis Geeslin; illustrator, Gene Smith.

1. Art. 1. Visual Aids Studio, Huntsville, Tex.

745.4
Visual Aids Studio
Fi A 61-2844**The language of design, part 2: The principles of arrangement (Filmstrip) Visual Aids Studio, 1961.**

45 fr., color, 35 mm.

Summary: Defines the six principles of arrangement in art.**Credits:** Author, Lee Gaddis Geeslin; illustrator, Gene Smith.

1. Art. 1. Visual Aids Studio, Huntsville, Tex.

745.4
Visual Aids Studio
Fi A 61-2845**The language of design, part 3: Analysis of style (Filmstrip) Visual Aids Studio, 1961.**

45 fr., color, 35 mm.

Summary: Presents six basic factors of style which provide guidance in the use of the elements of art structure and the principles of arrangement.**Credits:** Author, Lee Gaddis Geeslin; illustrator, Gene Smith.

1. Art. 1. Visual Aids Studio, Huntsville, Tex.

745.4
Visual Aids Studio
Fi A 61-2846**The language of faces (Motion picture) American Friends Service Committee, 1961. Made by John Korty.**

17 min., sd., b&w, 16 mm.

Summary: Portrays the arena race in terms of contemporary American life. Shows people reading the newspaper on subway, school children participating in air raid drills, businessmen looking over a sample civil defense shelter on their lunch hour, and children in cowboy outfits watching military parades. Includes views of Quakers holding a banner before a display of weapons and talking with passers-by. Includes highlights of the Quaker vigil at the Pentagon held in November of 1960.

1. U. S.—Military policy. 2. Public opinion—U. S. 1. Friends, Society of. American Friends Service Committee.

355.0973
Committee on International Non-theatrical Events
Fi A 61-320**The language of fractions (Filmstrip) Society for Visual Education, 1961.**

33 fr., color, 35 mm. (Understanding fractions)

Summary: Defines the words which are used when talking about fractions, and gives examples of the common use of these words.**Credits:** Author, Irwin K. Feinstein; illustrator, Robert Borja.

1. Fractions—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)

1611
Society for Visual Education
Fi A 61-2811**The language of letters (Filmstrip) New York Life Insurance Co., 1958. Made by Earl Fultz Productions.**

1 roll, color, 35 mm. and disc; 33 1/3 rpm, 14 min. (New York Life Insurance Company's effective letters filmstrips)

Summary: Correlated with the Effective letters manual published by New York Life Insurance Co.**Summary:** Tells Rudyard Kipling's story *How the first letter was made*. Compares two extremes of letter writing—a stuffy, ponderous business English letter with a witty, rambling, informal letter—pointing out that effective correspondence steers a middle course, and is clear, correct, and appropriate to the situation.**Credits:** Script, Marian Fry, Earl Fultz; narrator, Ted Maloon; art director, Jules Feiffer.

1. Letter-writing. 1. New York Life Insurance Company. Effective letters. 2. New York Life Insurance Company.

851.75
New York Life Insurance Company
Fi A 60-2098**The language of modern dance (Motion picture) State University of Iowa, 1958.**

25 min., sd., b&w, 16 mm.

Summary: An introduction to some of the ideas fundamental to an understanding of modern dance. Follows the organization of movement into pattern, and its growth by repetition into rhythm. Points out the value of practice, demonstrates variations in the level, direction, and combination of movements, and their possible connections.1. Modern dance. 1. Iowa. University. 793.3
Iowa. Univ. Bur. of Audio-Visual Instruction
Fi A 60-323**Language of music (Motion picture) WQED. Released by NET Film Service, 1956.**

20 min., sd., b&w, 16 mm. (Opera for today)

Summary: Illustrates the need for close attention to the language of the musical score in understanding opera. Demonstrates through musical examples the devices used by composers to indicate meanings which are not musical in nature. Stresses the importance of the musical passage as a guide to stage production, direction, and interpretation.

1. Opera. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Opera for today (Motion picture)

782.1
National Educational Television Film Service
Fi A 60-710**Language of the 60's (Filmstrip) A. B. Dick Co., 1960. Made by Dallas Jones Productions.**

122 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 21 min. microgroove.

Summary: Discusses for bankers and printers the application of magnetic ink character recognition with specific emphasis on bank check imprinting. Describes the history of MICR, gives details of the new E-13B type code, demonstrates an automated check imprinting machine, and explains the requirements and specifications set forth by the American Bankers Association.**Credits:** Producer, Orrin B. Hammond; writers, Orrin B. Hammond, A. P. Hyde; narrator, Paul J. Barcos; photographer, Harry Postal.1. Checks. 2. Ink. 1. Dick (A. B.) Company. 332.76
A. B. Dick Co.
Fi A 60-3836**Language teaching in context (Motion picture) Audio-Visual Production Center, Wayne State University, 1959.**

23 min., sd., color, 16 mm.

Summary: A beginning French student is shown in class and in the language laboratory. Demonstrates effective audio-visual methods in teaching a foreign language. Shows how many of the materials (e. g. films, slides, filmstrips, and tapes) are used in teaching beginning French in the class and in the laboratory at Wayne State University.

1. Languages, Modern—Audio-visual aids. 1. Wayne State University, Detroit. Audio-Visual Production Center.

407.8
Committee on International Non-theatrical Events
Fi A 60-533**La Paz—Bolivia (Filmstrip) Eye Gate House, 1961.**

51 fr., color, 35 mm. (Historic rites of South America, no. 2)

Summary: Describes the location and climate of La Paz. Discusses the various areas into which the city is divided. Includes views of interesting buildings, of street vendors of sports, and of the people.

1. La Paz, Bolivia. 1. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 2.

918.41
Eye Gate House
Fi A 61-3573**The large and the small (Motion picture) WGBH-TV. Released by NET Film Service, 1956.**

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Shows how man has learned to measure quantities beyond his sight and grasp. Uses diagrams to explain how the size of the earth was discovered in classical times. Examines modern problems of extreme scale, ranging from the size of the universe to the size of viruses. Features Dr. Philippe LeCorbeiller of Harvard University.

1. Physical measurements. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

530.8
National Educational Television Film Service
Fi A 60-897**Large effects of small causes (Motion picture) WGBH-TV. Released by NET Film Service, 1956.**

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Uses laboratory experiments to explain catalytic action. Demonstrates principles which govern catalysis. Explains the difference between organic and inorganic catalysts. Tells how man's conception of catalytic reactions has changed through the years. Features Dr. Leonard K. Nash of Harvard University.

1. Catalysis. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

541.395
National Educational Television Film Service
Fi A 60-908**Large forces acting on the body (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955.**

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Relates to rocket development the problem of getting a man out of a fast-moving aircraft with a minimum of personal injury. Illustrates this phase of rocketry with pictures of the rocket sled at Holloman Air Force Base. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Aviation medicine. 2. Rockets (Aeronautics). 1. New Mexico. College of Agriculture and Mechanic Arts, State College. 2. National Educational Television Film Service. Series: Frontier to space (Motion picture)

629.134386
National Educational Television Film Service
Fi A 58-1478**The large Passion (Motion picture) Alfons B. Stummer, Vienna, 1957. Released in the U. S. by Film Images.**

14 min., sd., b&w, 16 mm.

Summary: Twelve original woodcuts of Albrecht Dürer's *The great Passion* picture the final episodes in the life of Christ on earth, the entombment, and the symbol of His return to the world.**Credits:** Composer, Victor Hrubý, in collaboration with the director of the Vienna Symphonic Orchestra.

1. Jesus Christ—Passion. 2. Dürer, Albrecht, 1471-1528. Die grosse Passion. 1. Stummer, Alfons B. 2. Film Images, Inc.

781.208435
Film Images
Fi A 58-336**Large zoo animals (Filmstrip) Encyclopædia Britannica Films, 1962.**

40 fr., color, 35 mm. (Zoo adventure)

Summary: Presents some of the well-known large animals of the zoo, including the elephant, rhinoceros, giraffe, lion, tiger, bear, and deer.**Credits:** Collaborator, Elizabeth Graf.

1. Animals—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Zoo adventure (Filmstrip)

1599
Encyclopædia Britannica Films
Fi A 62-2834**Larger birds of woods and gardens (Filmstrip) Museum Extension Service, 1960.**

42 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (Birds and their songs, no. 1)

Summary: Tells how birds adapt themselves to environment, describing their nesting habits, their migration flyways and their importance to the world. Includes such common birds as owls, flickers, jays, cardinals, cuckoos, cowbirds, thrashers, and the various thrushes.

1. Birds—U. S. 2. Birds—Behavior. 1. Museum Extension Service, New York. Series: Birds and their songs (Filmstrip) no. 1.

508.25
Museum Extension Service
Fi A 60-2938**Larribob Productions, inc., St. Louis see Rabies.****Larry Dawson Productions see Dawson (Larry) Productions, San Francisco.****Larry helps the police (Filmstrip) Curriculum Materials Corp., 1958.**

32 fr., color, 35 mm. (Community workers series)

Summary: Revised version of the 1940 filmstrip of the same title made by Curriculum Films.**With teachers guide.****Summary:** Shows Larry's father, a policeman, on duty and in police school learning laws, first aid, and how to use his equipment. An episode involving a traffic violator demonstrates how to cooperate with and help the police. For primary grades.

1. Police—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)

*364 351.74
Curriculum Materials Corporation
Fi A 58-3065**Larry learns respect (Filmstrip) Creative Education, 1958.**

50 fr., color, 35 mm. (Adventures in character dimensions)

Summary: A story about a boy who thinks nothing of writing his name on the war memorial until he finds a new meaning in the phrase "respect for property."**Credits:** Producer, Lewis A. Musil; collaborator, George A. Beauchamp.

1. Property—Juvenile films. 1. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)

364.16
Creative Education, Inc.
Fi A 58-2676**La Rue (Mervin W.) inc., Chicago see Continuous caudal analgesia in obstetrics.****Cornerstone of need—your hospital.****Fire and explosion hazards from flammable anesthetics. Gentran.****Machine mimics man.****Parenteral fluid administration in infancy. Pentothal sodium in obstetrics.****Travert—electrolyte highlights: The role of the ion.****The larynx (Motion picture) Wayne State University College of Medicine and Ciba Pharmaceutical Products. Made by Rex Fleming. Released by Audio-Visual Production Center, Wayne State University, 1950.**

15 min., sd., color, 16 mm. (Physical diagnosis film series)

Summary: Uses animation to show the mechanics of speech. Dr. Hollinger discusses different disorders leading to hoarseness. Demonstrates techniques for examining the larynx with a mirror and with a laryngoscope. Uses endoscopic photography to show different types of paralysis of vocal cords, cancer, and polyps.**Credits:** Author, Paul H. Hollinger.

1. Larynx—Diseases. 2. Speech. 1. Wayne State University, Detroit. College of Medicine. 2. Ciba Corporation. Ciba Pharmaceutical Company. 3. Wayne State University, Detroit. Audio-Visual Production Center. Series: Physical diagnosis film series (Motion picture)

618.22
Ciba Pharmaceutical Co.
Fi A 62-1001**La Salle (Filmstrip) Encyclopædia Britannica Films, 1961.**

48 fr., color, 35 mm. (French explorers of the New World)

Summary: Tells of the exploration of Robert de La Salle on the Great Lakes and in the Mississippi Valley.**Credits:** Collaborator, Charles E. Newell.

1. La Salle, Robert Cavellier, sieur de, 1643-1687. 1. Encyclopædia Britannica Films, Inc. Series: French explorers of the New World (Filmstrip)

973.18
Encyclopædia Britannica Films
Fi A 61-2847**Lassie Leaguers, inc. see Something for the girls.****The last battlewagon (Motion picture) see And then there was none.**

Library of Congress Catalog—Motion Pictures and Filmstrips

Last clear chance (Motion picture) Union Pacific Railroad, 1959. Made by Wondsel, Carlisle & Dunphy.

26 min., sd., color, 16 mm.

Summary: A safety film in which a highway patrolman explains that it is his job to try to protect other people from killing themselves in their cars. Dramatized incidents show how some people gamble with their lives.

1. Traffic safety. 2. Traffic police. i. Union Pacific Railroad Company (1897-)

614.862 Fi A 60-674
Committee on International Non-theatrical Events

Last minute date (Filmstrip) National Forum, 1954.

71 fr., b&w, 35 mm.

With teacher's guide.
Summary: A guidance-discussion filmstrip, showing students that they must do some thinking for themselves about their social behavior on dating.

1. Date etiquette. i. National Forum Foundation.

170 Fi A 59-2121
National Forum

The last months of pregnancy (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The months before birth)

Summary: Discusses fetal development during the later months before birth and gives suggestions for the care and well-being of the expectant mother. Demonstrates an exercise for mothers that helps avoid backache and recommends walking and visits as being desirable and helpful both physically and psychologically. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.

1. Pregnancy. i. Pittsburgh. Television station WQED. i. National Educational Television Film Service. Series: The months before birth (Motion picture)

612.647 Fi A 58-1479
Television Film Service

Last of the giants (Motion picture) Union Pacific Railroad, 1960.

23 min., sd., color, 16 mm.

Summary: Views a parade of locomotives which commemorate the era of railroading when steam was king of the iron trail. Shows the locomotive "Big Boy" at work and in the roundhouse.

Credits: Producer, Vincent H. Hunter; director and writer, Allen Krieg; photographers, Gene Turner, Ralph Burrell; editor, Richard Harrison.

1. Locomotives. 2. Railroads—U. S. i. Union Pacific Railroad Company (1897-)

621.13 Fi A 61-493
Union Pacific Railroad Company

Last of the wood engravers (Motion picture) Boston Museum of Fine Arts, 1930. Made by Harvard University Film Service. Released by International Film Bureau, 1953.

30 min., sl., b&w, 16 mm. (Museum of Fine Arts series)

Summary: Timothy Cole, American wood engraver, demonstrates his technique by making an engraving in boxwood.

1. Wood-engraving—Technique. 2. Cole, Timothy, 1852-1931. i. Boston. Museum of Fine Arts. i. International Film Bureau, Inc., Chicago. Series: Museum of Fine Arts series (Motion picture)

*731.736.4 Fi A 57-1084
International Film Bureau, Inc.

Last stop (Filmstrip) Zurich-American Insurance Companies, 1955. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.
Summary: Analyzes the circumstances leading to a series of typical traffic accidents, showing that thoughtlessness, impatience, and discourtesy are among the most common causes of accidents.

1. Traffic safety. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.862 Fi A 58-2211
Zurich-American Insurance Companies

The Last Supper (Filmstrip) Cathedral Films, 1953.

33 fr., color, 35 mm., and disc: 2 s. (1 s. for general use, 1 s. for children), 12 in., 33 1/3 rpm, 15 min. microgroove. (Passion story series, no. 1)

With study guide.
Summary: Shows events in the Passion of Christ, including His triumphal entry into Jerusalem, His teaching in the temple, the preparation for the Passover, and the Last Supper.

Credits: Producer, James K. Friedrich.

1. Jesus Christ—Passion. i. Cathedral Films, Inc., Burbank, Calif. Series: Passion story series (Filmstrip) no. 1.

232.96 Fi A 58-2386
Cathedral Films, Inc.

Las Vegas, Nev. Chamber of Commerce
see

Las Vegas—playground U. S. A.

Las Vegas—playground U. S. A. (Motion picture) Las Vegas Chamber of Commerce in cooperation with Las Vegas Fair and Recreation Board, 1962. Made by Las Vegas News Bureau Film Dept.

15 min., sd., color, 16 mm.

Summary: Describes the resort, convention, and recreation facilities offered by the Las Vegas area.

1. Las Vegas, Nev.—Descr. i. Las Vegas, Nev. Chamber of Commerce.

917.9313 Fi A 62-1402
American Society of Travel Agents

Late 19th and early 20th century development (Filmstrip) Society for Visual Education, 1960.

32 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (Development of the American short story)

With teaching guide.
Summary: Describes the development of the American short story in the late 19th and early 20th centuries, portraying the new worlds and types of the short story.

Credits: Author, Joan Smutny; artist, Felix Palm.

1. Short stories, American—Hist. & crit. i. Society for Visual Education, Inc., Chicago. Series: Development of the American short story (Filmstrip)

813.409 Fi A 60-3671
Society for Visual Education

Latin America (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

20 min., sd., b&w, 16 mm.

Summary: Describes the geographical, economic, and political factors that influence the lives of the people of Latin American countries. Explains the role of the United States in the development of these nations and the communist approach to Latin America. Concludes with a statement by President John F. Kennedy.

1. Spanish America—Politics—1948- 2. U. S.—For. rel.—Spanish America. 3. Communism—Spanish America. i. U. S. Dept. of Defense.

327.7308 Fi E 61-193
Order no. AFIF 113 Visual Education Service
U. S. Office of Education.

Latin America: an introduction (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.
Summary: An introduction to the nations of the Americas that comprise Latin America. Presents the common bonds of history, traditions, religion, customs, and language that the people share as key ideas in understanding the meaning of Latin America. Includes views of a fiesta.

Credits: Collaborator, A. Curtis Wilgus.

—Another issue. b&w.

1. Spanish America. i. Coronet Instructional Films.

918 Fi A 61-811
Coronet Instructional Films

Latin America and world politics (Filmstrip) Current Affairs Films, 1961.

39 fr., b&w, 35 mm.

With discussion guide.
Summary: Examines the role of Latin America in world politics and in world trade. Assesses the extent to which international communism in Latin America presents a challenge to the free world. Describes various ways in which the free world can send aid to help Latin Americans help themselves. With captions.

Credits: Adviser, Manson Van B. Jennings.

1. Spanish America—Relations (general) with foreign countries. 2. World politics—1955- 3. Communism—Spanish America. i. Current Affairs Films, New York.

327.8 Fi A 61-2801
Current Affairs Films

Latin American highlights (Filmstrip) American Baptist Convention. Made and released by Dept. of Baptist Films, 1961.

90 fr., color, 35 mm.

With reading script.
Summary: A pictorial tour of American Baptist mission hospitals and schools in Cuba, Haiti, Puerto Rico, El Salvador, Nicaragua, and Mexico.

Credits: Author of script of photographer, Feland L. Meadows, Jr.

1. American Baptist Convention—Missions. 2. Missions, Medical—Spanish America. 3. Missions—Educational work. i. American Baptist Convention.

266.61 Fi A 61-3325
American Baptist Convention

Latin America—its land and people (Filmstrip) Current Affairs Films, 1960.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.
Summary: Discusses the republics of Latin America, describing their geographical features, religion, language, and population. Examines some of the basic problems of Latin America, including geographic factors which have prevented close ties, inadequate transportation facilities, slow economic development, poverty, illiteracy, and political instability. With captions.

Credits: Adviser, Manson Van B. Jennings.

1. Spanish America. i. Current Affairs Films, New York.

330.98 Fi A 61-2627
Current Affairs Films

The Latin colonials (Motion picture) KETC, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Points out and discusses the various groups or classes of colonial society—the whites, the mixed breeds, and the pure breeds—and considers the religious, intellectual, and artistic life of these groups. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

Spanish America—Hist.—To 1890. 2. Spanish America—Intellectual life. 3. Spanish America—Population. i. St. Louis. Television station KETC. i. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

918 Fi A 58-1480
National Educational Television Film Service

The laughing place (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1957.

50 fr., color, 35 mm. (The Walt Disney story classics)

With Filmstrip facts.
Summary: Based on Walt Disney's motion picture of the same title.

Credits: An adaptation of the Uncle Remus story about Brer Fox's visit to Brer Rabbit's laughing place.

Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty.

1. Encyclopædia Britannica Films, Inc. i. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)

Encyclopædia Britannica Films Fi A 57-2062

Laughter USA (Motion picture) National Broadcasting Co., 1961.

54 min., sd., b&w, 16 mm. (Project 20)

Televised on the NBO program Project 20.

Summary: Traces humor and comedy in the United States in vaudeville, theater, cinema, and television. Includes footage from old films featuring Fanny Brice, Will Rogers, W. C. Fields, Milton Berle, and other well-known actors in this field.

Credits: Producer, Donald B. Hyatt; narrator, George Burns.

—Another issue. 35 mm.

1. Theater—U. S. 2. Comedians, American. i. National Broadcasting Company, Inc. NBO Television Network. Series: Project 20 (Motion picture)

792.9 Fi A 62-787
Committee on International Non-theatrical Events

Launching of Explorer (Motion picture) U. S. Dept. of the Army, 1958.

10 min., sd., b&w, 16 mm.

Summary: Story of the U. S. Army's launching of the first United States earth satellite, "Explorer," at Cape Canaveral, Florida. Depicts the preliminary, intermediate, and final phases of the project, including features, assembly, and testing of each stage of Jupiter-C; final assembly and fueling procedure, the countdown, firing command, and the ascent of Jupiter-C into space.

1. Explorer (Artificial satellite) i. U. S. Dept. of the Army.

Order no. MF 21-8933 *629.14353 629.1388 Fi E 58-110
U. S. Office of Education. Visual Education Service

Launching the new government (1789-1800) (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.
With teachers' guide.

Summary: Presents the problems that confronted the Government from 1789 to 1800 under the leadership of such men as Washington, Hamilton, Jefferson, and Adams. John Feno, publisher of the Gazette, reports major events of the period, including the creation of the United States Bank, the Judiciary act of 1789, and the Tariff act of 1789.

Credits: Collaborator, Lewis Paul Todd.

—Another issue. b&w.

1. U. S.—Hist.—Constitutional period, 1789-1800—Juvenile films. i. Coronet Instructional Films.

973.4 Fi A 58-428
Coronet Instructional Films

Laundry workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sl., b&w, 16 mm. (Americans at work, no. 94)

Summary: Shows how laundry is handled from the time it is brought to the laundry until it is delivered to or picked up by the customer. Depicts some special skills used by members of the trade to keep apparel looking new and fresh.

Credits: Associate producer, Carl Robinson; writers, Boyd Wolff, Paul Klein; narrator, Ron Dowling; music, Ray Hagen; cameraman, Ray Fildes; editor, Carl Fowler.

1. Laundry. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 94.

667.13 Fi A 61-108
Norwood Studios

Laurence Associates, inc., Boston
see

Massachusetts means progress.

The Laurier era (Filmstrip) National Film Board of Canada, 1961.

2 filmstrips (41 fr. each), b&w, 35 mm. (Canadian history series) With manual.

Summary: Uses captioned photographs from public and private archive collections to provide an account of life in Canada during the period 1868 to 1911. Part 1 deals mainly with the opening and settlement of the Canadian West, describing the rush of the landseers, and showing how the fertile land of the prairies became the granary of the empire. Part 2 deals with the development of industry in Canada during the Laurier era, showing commercial enterprises of various sorts, and discussing the great boom in railway building and other factors that contributed to a feeling of national unity during this time.

Credits: Producer, Hans Müller; director, Pat Watson.

1. Laurier, Sir Wilfrid, 1841-1919. 2. Canada—Hist.—1867-1914. 3. Canada—Indus. i. Canada. National Film Board. Series: Canadian history series (Filmstrip)

971.05 Fi A 62-2528
National Film Board of Canada

Lava and the river (Motion picture) Martin Moyer Productions, 1959.

20 min., sd., color, 16 mm.

Eastman color.
Made in cooperation with the Washington State Parks.

With teacher's guide.
Summary: A story of the numerous lava flows which have slid the Columbia Plateau, showing how they entombed ancient trees, split bed fossils, and at least one prehistoric rhinoceros. Points out the effect of glacial melt-water action which carved the Grand Coulee and left the skeleton of the world's greatest waterfall.

Credits: Narrator, Albert H. Culverwell; collaborators, Albert H. Culverwell, J. Hoover Mackin, John C. Sherman, C. Frank Brockman, J. Wyatt Durham, George F. Beck.

1. Lava. 2. Paleontology—Columbia River Valley. i. Moyer (Martin) Productions, Seattle.

552.2 Fi A 61-363
Martin Moyer Productions

Law and order (Filmstrip) Jam Handy Organization, 1957.

75 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (The battle for liberty, no. 7)

Civilian version of filmstrip made for the U. S. Office of Information and Education of the Department of Defense.

With group leader's guide.
Summary: Designed to stimulate group discussions about the meaning of life in a free society. Discusses methods of administering laws in Communist and satellite states, as compared with legal procedures in the United States. Raises questions regarding the importance of minorities.

1. Justice. Administration of. 2. Minorities. i. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 7.

347.9 Fi A 58-2820
Jam Handy Organization

Law and order (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

20 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)

Summary: Presents a comparison of Chinese and Western views of the order of nature, explaining that the Eastern concept is based on visual patterns while the latter is conceived and operates on verbal law. Illustrates by demonstrating an ancient Chinese method of divination based on the book of changes. Features Allen Watts.

1. Law—Philosophy. 2. Philosophy, Comparative. i. San Francisco. Television station KQED. ii. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)

113 Fi A 60-3403
National Educational Television Film Service

A law is made (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 18 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary. Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: Narration by Senator Joseph Clark and an animated chart explain the steps through which a bill progresses to become a law. Follows the Housing act of 1959 through its genesis, committee hearings, Congressional passage, two vetoes, and final approval by the President.

Credits: Producer and director, Stephen Sharff; writer, Erik Barnouw; educational collaborators, Donald Riddle and Engleton Institute of Politics, Rutgers University.

1. Bill drafting—U. S. 2. Housing—U. S.—Law and legislation. 3. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

McGraw-Hill Book Co. 328.37 Fi A 61-672

The law protects the people (Motion picture) Teaching Film Custodians, 1953.

20 min., sd., b&w, 16 mm. (Citizenship education series) Excerpts prepared for school use from Metro-Goldwyn-Mayer's 1937 motion picture entitled A family affair.

Summary: Explains the checks and balances of the American judicial system by dramatizing events in the life of a small-town judge who challenges the constitutionality of a law which was hastily enacted in the closing moments of a session of the state legislature.

Credits: Producer, Lucien Hubbard; director, George Selts. **Cast:** Lionel Barrymore, Cecilia Parker, Mickey Rooney, Spring Styrington, Julie Hayden.

1. Judicial review—U. S. 2. Teaching Film Custodians, Inc. 3. Metro-Goldwyn-Mayer. 4. A family affair (Motion picture) Series: Citizenship education series (Motion picture)

Teaching Film 328.25 Fi A 59-1074

Lawbetts Productions

see

Grandmother makes bread.

Kittens: birth and growth.

The miller grinds wheat.

The lawless (Motion picture)

see Action against the law.

Lawrence, David Herbert, 1885-1930. Sons and

lovers

see

Sons and lovers.

Lawrence, Jerome, 1915- Auntie Mams

see

Auntie Mame.

Lawrence, Jerome, 1815- Inherit the wind

see

Inherit the wind.

Lawrence, Richmond

see

Graveyard of kings

Laws, enforcement, and courts (Motion picture) WCET.

Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Discusses variations in enforcement and court procedure, the driver's relations with police and court, and the importance of voluntary observance of traffic laws. Demonstrates various turning movements, and explains the need for regulations pertaining to the right of way and emergency vehicles. Features Harry Hannum as instructor.

1. Traffic regulations—U. S. 2. Automobiles—Laws and regulations—U. S. 3. Cincinnati. Television station WCET. 4. National Educational Television Film Service. Series: Driver education (Motion picture)

National Educational 629.213 Fi A 60-1814

Laws of conservation of energy and matter (Motion picture) Coronet Instructional Films, 1958.

8 min., sd., color, 16 mm.

With teachers' guide.

Summary: Introduces the laws of conservation of energy and matter and explains their importance as basic principles of science. Simple laboratory experiments and special photographic effects illustrate the principle that matter and energy may not be created or destroyed, but as explained by Einstein's equation, they can be converted into one another.

Credits: Collaborator, Marvin Camras.

—Another issue. b&w.

1. Force and energy—Juvenile films. 2. Coronet Instructional Films.

Coronet Instructional 531.6 Fi A 58-1139

The laws of drag in fluids of high and low viscosity

(Motion picture)

see The fluid dynamics of drag, part 3: The

laws of drag in fluids of high and low viscosity.

The laws of fluid motion (Motion picture) State University

of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 18 mm. (Secret of flight)

Summary: Points out the main problems of flight: lift and drag, control and stability, and propulsion. Explains the correlation between down velocity, local pressure, and distance between streamlines, using the smoke tunnel to demonstrate the streamlines around the side view of a light plane. Discusses velocity distribution and demonstrates how increasing speed diminishes the pressure on a surface.

Features Dr. Alexander M. Lippich of Collins Radio Company. 1. Aerodynamics. 2. Iowa. University. 3. National Educational Television Film Service. Series: Secret of flight (Motion picture)

National Educational 533.62 Fi A 60-1474

The laws of gases (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 18 mm.

With teachers guide.

Summary: Explains gas laws of Boyle, Charles, Dalton, and Avogadro, emphasizing their importance to physical science. Uses animation to illustrate relationships between pressure, volume, and temperature of a confined gas, and to explain the law of partial pressures and a method for determining the molecular weight of a gas.

Credits: Collaborator, Marvin Camras.

—Another issue. b&w.

1. Gases. 2. Coronet Instructional Films.

Coronet Instructional 533 Fi A 58-1142

The laws of men and of nature (Motion picture) KQED.

Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the laws of men and nature, providing examples using the laws of conservation of mass and energy. Explains the gas laws and how gases behave. Defines principles and rules and explains how they differ from laws.

1. Science. 2. Law. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Scientific methods (Motion picture)

National Educational 501 Fi A 60-1202

Laying out and cutting common rafters (Filmstrip) Colonial Films, 1954.

43 fr., b&w, 35 mm. (Farm shop, no. 18)

Summary: Explains how to lay out and cut common rafters, showing step-by-step methods for finding the square setting, marking the rafter for upper plumb cut, determining the length of the rafter, marking the seat cut, marking the overhang, adjusting the length of rafter when a ridge board is used, sawing the rafter, and laying out other rafters.

1. Girders. 2. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 18.

Colonial Film and 694.2 Fi A 60-2564

Laying out and installing hangers (Motion picture) U. S.

Office of Education, 1944. Made by Geoe K. Walker.

10 min., sd., b&w, 16 mm. (Shipbuilding skills series. Pipefitting, no. 5)

Supplemented by filmstrip of the same title.

Summary: Demonstrates how to measure and cut hanger legs to length, and how to install stool, angle iron bracket, strap, rod, and saddle hangers.

—Another issue. 35 mm.

1. Marine pipefitting. 2. U. S. Office of Education. Series: Shipbuilding skills series. Pipefitting (Motion picture. U. S. Office of Education) no. 5.

Order no. OE 120 Fi E 52-201 rev

U. S. Office of Education. *623.573 623.55 Visual Education Service

Laying out foundation of a building (Filmstrip) Colonial Films, 1957.

79 fr., color, 35 mm. (Farm engineering, no. 10)

Summary: Shows step-by-step procedures for laying out the foundation of a building, including locating the position of the front wall and the corners of building, setting batter board stakes, installing batter boards, installing the twine (lines), squaring foundation lines, adjusting other lines, locating the permanent corners of building, locating the position of footings, and laying column footings.

1. Foundations. 2. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 10.

Colonial Film and 624.15 Fi A 60-2565

Layos, Larry E.

see

Silk screen printing.

Simple silverworking.

Lazy eights (Motion picture) U. S. Army Air Force, 1944.

11 min., sd., b&w, 16 mm.

Summary: Demonstrates correct and incorrect ways of executing lazy eight maneuvers.

1. Aerobatics—Pilotage. 2. U. S. Army Air Force.

Order no. TF 1-3336 Fi E 58-262

U. S. Office of Education. *629.126 629.13252 Visual Education Service

Lazy Jack (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)

Eastman color.

Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Adapted from Epaminondas and his auntie, by Sara Cone Bryant. **Summary:** A story about Jack's adventures while carrying home his daily pay of farm produce. For primary grades.

1. Bryant, Sara Cone, 1873- Epaminondas and his auntie. 2. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Curriculum Materials 581.6 Fi A 58-2997

Lazy Laddie (Filmstrip) Curriculum Materials Corp., 1960.

Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Stories to read)

Eastman color.

Revised version of the 1943 and 1951 filmstrips of the same title made by Curriculum Films.

With teaching guide.

Summary: A story about a lazy dog who is misunderstood by the children until he saves his young master Bob from drowning. For primary grades.

1. Curriculum Materials Corporation. Series: Stories to read series (Filmstrip)

Curriculum Materials Corporation Fi A 60-2761

Leader Dogs for the Blind, Rochester, Mich.

see

Whither thou goest.

Leadership in action, part 1 (Motion picture) U. S. Marine Corps, 1960. Made by U. S. Dept. of the Navy.

6 min., sd., b&w, 16 mm.

Summary: Stresses leadership elements in combat and physical fitness.

1. Leadership. 2. Combat. 3. U. S. Marine Corps.

Order no. MH 9415-a 359.96 Fi E 61-83

U. S. Office of Education. Visual Education Service

Leadership in action, part 2 (Motion picture) U. S. Marine Corps, 1960. Made by U. S. Dept. of the Navy.

6 min., sd., b&w, 16 mm.

Summary: Stresses the development program as a well-rounded plan in which physical, mental, and spiritual needs are emphasized.

1. Leadership. 2. Morale. 3. U. S. Marine Corps.

Order no. MH 9415-b 359.96 Fi E 61-84

U. S. Office of Education. Visual Education Service

Leadership in action, part 3 (Motion picture) U. S. Marine Corps, 1960. Made by U. S. Dept. of the Navy.

5 min., sd., b&w, 16 mm.

Summary: Stresses the variety of vocational possibilities which Marine Corps training affords.

1. U. S. Marine Corps—Vocational guidance. 2. U. S. Marine Corps.

Order no. MH 9415-c 359.96 Fi E 61-85

U. S. Office of Education. Visual Education Service

Leadership in action, part 4 (Motion picture) U. S. Marine Corps, 1960. Made by U. S. Dept. of the Navy.

6 min., sd., b&w, 16 mm.

Summary: Discusses the way in which a Marine meets his social and moral responsibilities.

1. Military ceremonies, honors, and salutes—U. S. 2. Morale.

3. U. S. Marine Corps.

Order no. MH 9415-d 359.96 Fi E 61-86

U. S. Office of Education. Visual Education Service

The leading edge (Motion picture) U. S. Marine Corps, 1958.

27 min., sd., b&w, 16 mm.

Summary: Depicts the training which a young man receives upon enrolling in either of the two Marine Corps officer training programs: the platoon leaders class (aviation), or the aviation officers candidate course.

1. U. S. Marine Corps—Aviation. 2. U. S. Marine Corps—Officers.

3. Military education—U. S. 4. U. S. Marine Corps.

Order no. MH 8509 359.96 Fi E 60-28

U. S. Office of Education. Visual Education Service

Leads to leadership (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

71 fr., b&w, 35 mm. and disc: 78 rpm or 333 rpm. microgroove.

(Leadership education audio-visual kit)

With utilization guide and projectionist's script.

Summary: Explains how to find and train church leaders.

1. Leadership. 2. Church officers. 3. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 4. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)

Broadcasting and Film 254 Fi A 58-3141

Leaf, Munro, 1905- The story of Ferdinand

see

Ferdinand the bull.

Leaping tuna (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 112)

Summary: Scenes of leaping tuna fighting to the end as fishermen work to land them.

—Another issue. si. at sd. speed.

—Another issue. b&w.

1. Tuna fish. 2. Eberhart, William R. 3. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 112.

Eastin-Phelan Corp. 799.1758 Fi A 58-530

Lear, Edward, 1812-1888. The owl and the pussycat

see

The owl and the pussycat.

Lear, Erwin, 1924-

see

Chlorpromazine in anesthesia.

Learned behavior (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp. 29 fr., color, 35 mm. (Stimulus and response) Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Discusses unlearned and learned behavior in animals and in people, and explains the importance of learned behavior in our lives.
1. Animals. Habits and behavior of—Juvenile films. 2. Behaviorism (Psychology)—Juvenile films. i. Curriculum Materials Corporation. Series: Stimulus and response series (Filmstrip).
591.51 Fi A 60-2736
Curriculum Materials Corporation

Learning about amphibians (Filmstrip) Encyclopedia Britannica Films, 1962.

41 fr., color, 35 mm. (Different kinds of animals)
With Filmstrip facts.
Summary: Defines amphibian and explains that amphibians are hatched from eggs. Uses close-up pictures to show the primary characteristics which distinguish frogs, toads, and salamanders from each other. Traces the life cycle of a frog.
Credits: Collaborator, Bernice C. Bryan.
1. Batrachia—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
j 597 Fi A 62-2892
Encyclopedia Britannica Films

Learning about bears (Motion picture) Encyclopedia Britannica Films, 1960.

11 min., sd., c' or, 16 mm.
With teacher's guide.
Summary: Describes the role of the mother bear to her cubs, showing how she teaches her cubs to find food, to learn about natural enemies, and to obey. Explains that the bears hibernate for the winter and that in the second year the cubs go forth alone when their mother leaves them to raise a new family.
Credits: Collaborator, Charles C. Carpenter.
— Another issue. b&w.
1. Bears—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
599.7444 Fi A 60-3171
Encyclopedia Britannica Films

Learning about birds (Filmstrip) Encyclopedia Britannica Films, 1962.

37 fr., color, 35 mm. (Different kinds of animals)
With Filmstrip facts.
Summary: Shows views of different kinds of birds and of the places in which they live. Shows birds as they hatch from eggs and shows how the mother birds care for the eggs and for the young after they hatch. Pictures different nesting places of birds.
Credits: Collaborator, Bernice C. Bryan.
1. Birds—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
j 598 Fi A 62-2891
Encyclopedia Britannica Films

Learning about communication and transportation (Filmstrip) Audio Education, 1961.

36 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Describes to children the ways of transporting goods and sending messages.
Credits: Script, Harriet Hester; art, Milton Marx.
1. Communication—Juvenile films. 2. Transportation—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our neighborhood. ii. Audio Education, Inc., New York. Series: Our neighborhood (Filmstrip).
372.83 Fi A 62-2920
Audio Education, Inc.

Learning about community services (Filmstrip) Audio Education, 1961.

32 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Describes the provision of community services by governments as supported by taxes, by private companies, and by individuals.
Credits: Script, Harriet Hester; art, Milton Marx.
1. Public utilities—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our community. ii. Audio Education, Inc., New York. Series: Our community (Filmstrip).
j 380 Fi A 62-2913
Audio Education, Inc.

Learning about flowers (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Depicts different kinds of flowering plants, using time-lapse photography to show opening of common flowers of fields and gardens. Points out the seed-producing function of flowers. For primary grades.
Credits: Collaborator, Walter Thurber.
— Another issue. b&w.
1. Flowers—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
372.358213 Fi A 57-709
Encyclopedia Britannica Films

Learning about friendship (Filmstrip) Family Filmstrips, 1958.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-groove. (Daily Christian living for boys and girls, kit 2, no. 4)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: Shows children learning the importance of friendship, and coming to the realization that friendship is based on much more than first impressions and outward appearances.
Credits: Script, Lois Charlebois; adaptation, Paul R. Kidd.
1. Friendship—Juvenile films. i. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 2 (Filmstrip) no. 4.
177.6 Fi A 59-2204
Family Films, Inc.

Learning about health and safety (Filmstrip) Audio Education, 1961.

29 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Explains to children the importance of good health habits.
Credits: Script, Harriet Hester; art, Helen Fontaine.
1. Hygiene—Juvenile films. 2. Accidents—Prevention—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our homes and our school. ii. Audio Education, Inc., New York. Series: Our homes and our school (Filmstrip).
j 613 Fi A 62-2924
Audio Education, Inc.

Learning about insects (Filmstrip) Encyclopedia Britannica Films, 1962.

38 fr., color, 35 mm. (Different kinds of animals)
With Filmstrip facts.
Summary: Presents views of many kinds of insects and points out specific features which distinguish insects from other animals. Explains that some insects are helpful and some are harmful. Traces the life cycle of a moth.
Credits: Collaborator, Bernice C. Bryan.
1. Insects—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
j 595.7 Fi A 62-2894
Encyclopedia Britannica Films

Learning about inventions (Filmstrip) Audio Education, 1961.

30 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Shows that inventions result from the needs of people and help to make their lives safer and more pleasant.
Credits: Script, Harriet Hester; art, Milton Marx.
1. Inventions—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our community. ii. Audio Education, Inc., New York. Series: Our community (Filmstrip).
j 608 Fi A 62-2918
Audio Education, Inc.

Learning about keeping healthy (Filmstrip) Audio Education, 1961.

31 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Emphasizes the importance of nutrition, exercise, cleanliness, and proper dress.
Credits: Script, Harriet Hester; art, Stanley G. Newland.
1. Hygiene—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our neighborhood. ii. Audio Education, Inc., New York. Series: Our neighborhood (Filmstrip).
372.83 Fi A 62-2922
Audio Education, Inc.

Learning about kinds of workers (Filmstrip) Audio Education, 1961.

35 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Explains to children the contributions made by various kinds of work to the comfortable living of all.
Credits: Script, Harriet Hester; art, Malcolm Cann.
1. Occupations—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our neighborhood. ii. Audio Education, Inc., New York. Series: Our neighborhood (Filmstrip).
372.83 Fi A 62-2923
Audio Education, Inc.

Learning about leaves (Motion picture) Encyclopedia Britannica Films, 1958.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: With time-lapse photography, animation, and close-ups, explains how leaves are important to plants, animals, and man; compares different kinds of leaves; shows how leaves are related to other parts of a plant; and illustrates the functions of green leaves, and the changes that take place during the different seasons.
Credits: Collaborator, Walter A. Thurber.
— Another issue. b&w.
1. Leaves—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
581.497 Fi A 58-1041
Encyclopedia Britannica Films

Learning about local government (Filmstrip) Audio Education, 1961.

32 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Develops an understanding of elections and the work of public officials and agencies.
Credits: Script, Harriet Hester; art, Arthur Askue.
1. Local government—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our community. ii. Audio Education, Inc., New York. Series: Our community (Filmstrip).
j 352 Fi A 62-2914
Audio Education, Inc.

Learning about mammals (Filmstrip) Encyclopedia Britannica Films, 1962.

40 fr., color, 35 mm. (Different kinds of animals)
With Filmstrip facts.
Summary: Reviews the main characteristics by which mammals are known, pointing out that some mammals are wild and others are tame. Shows the variety of food eaten by mammals and illustrates ways in which mammals help man.
Credits: Collaborator, Bernice C. Bryan.
1. Mammals—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
j 599 Fi A 62-2890
Encyclopedia Britannica Films

Learning about maps (Filmstrip) Audio Education, 1961.

33 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Introduces spatial concepts and direction and shows children how to make simple maps.
Credits: Script, Harriet Hester; art, Onida Nonne.
1. Map drawing—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our homes and our school. ii. Audio Education, Inc., New York. Series: Our homes and our school (Filmstrip).
j 526.8 Fi A 62-2929
Audio Education, Inc.

Learning about money (Filmstrip) Family Filmstrips, 1958.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-groove. (Daily Christian living for boys and girls, kit 1, no. 2)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: The parents of a young girl show her that a Christian should be aware of the dangers of money.
Credits: Script, Betty Luessen; adaptation, Paul R. Kidd.
1. Money—Juvenile films. i. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 1 (Filmstrip) no. 2.
332.4 Fi A 59-2198
Family Films, Inc.

Learning about our flag (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Understanding democracy series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
Summary: Explains the ways in which children of school age should honor the flag, how to display the flag indoors and out, and how and when to salute it.
Credits: Script, Betty Luessen; adaptation, Paul R. Kidd.
1. Flags—U. S.—Juvenile films. i. Curriculum Materials Corporation. Series: Understanding democracy series (Filmstrip).
929.9 Fi A 58-3058
Curriculum Materials Corporation

Learning about our flag (Filmstrip) Audio Education, 1961.

31 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Develops in children an appreciation of our national heritage and flag.
Credits: Script, Harriet Hester; art, Thomas Whitman.
1. Flags—U. S.—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our homes and our school. ii. Audio Education, Inc., New York. Series: Our homes and our school (Filmstrip).
j 973 Fi A 62-2926
Audio Education, Inc.

Learning about reptiles (Filmstrip) Encyclopedia Britannica Films, 1962.

39 fr., color, 35 mm. (Different kinds of animals)
With Filmstrip facts.
Summary: Shows the differences between reptiles and explains their similarities. Explains that snakes are both helpful and harmful. Uses close-up views to show the general characteristics of reptiles. Includes views of various kinds of reptiles, and traces the life cycle of the turtle.
Credits: Collaborator, Bernice C. Bryan.
1. Reptiles—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
j 598.1 Fi A 62-2893
Encyclopedia Britannica Films

Learning about seeds (Motion picture) Encyclopedia Britannica Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses time-lapse photography, close-ups, and simple experiments to show the beginnings of plant life in seeds, the conditions required for seeds to sprout and grow, and the ways in which seeds are scattered over the earth as part of nature's plan for the survival of all living things.
Credits: Collaborator, Walter A. Thurber.
— Another issue. b&w.
1. Seeds—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip).
481.3 Fi A 60-3172
Encyclopedia Britannica Films

Learning about sharing (Filmstrip) Family Filmstrips, 1958.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. micro-groove. (Daily Christian living for boys and girls, kit 2, no. 2)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: Shows children learning that sharing is an important part of Christian living, because sharing brings happiness and satisfaction to the one who shares and to the recipient.
Credits: Script, Lois Charlebois; adaptation, Paul R. Kidd.
1. Sharing—Juvenile films. i. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 2 (Filmstrip) no. 2.
179.9 Fi A 59-2202
Family Films, Inc.

Learning about the growth of towns (Filmstrip) Audio Education, 1961.

32 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Highlights the environmental and physical factors that determine the growth of towns.
Credits: Script, Harriet Hester.
1. Cities and towns—Growth—Juvenile films. i. Fraser, Dorothy (McClure) 1913—Our community. ii. Audio Education, Inc., New York. Series: Our community (Filmstrip).
j 301.3 Fi A 62-2915
Audio Education, Inc.

Library of Congress Catalog—Motion Pictures and Filmstrips

Learning about the library (Filmstrip) Audio Education, 1961.

31 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Points out to children the many services of the library.
Credits: Script, Harriet Heister; art, Carl Burgess.
1. Libraries—Juvenile films. 1. Fraser, Dorothy (McClure) 1913-
2. Our neighborhood. 2. Audio Education, Inc., New York.
Series: Our neighborhood (Filmstrip)
872.83 Fi A 62-2919

Audio Education, Inc.

Learning about the milk we drink (Filmstrip) Audio Education, 1961.

30 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Depicts the production and processing of milk, with emphasis on the importance of sanitation.
Credits: Script, Harriet Heister; art, Joseph Forte.
1. Milk—Juvenile films. 1. Fraser, Dorothy (McClure) 1913-
2. Our community. 2. Audio Education, Inc., New York.
Series: Our community (Filmstrip)
j 637.1 Fi A 62-2912

Audio Education, Inc.

Learning about the United Nations (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

30 fr., color, 35 mm. (Understanding democracy)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Shows the United Nations at work, and explains how the United States takes its place among the nations of the world.
1. United Nations—Juvenile films. 2. United Nations—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Understanding democracy series (Filmstrip)
341.13 Fi A 60-2744

Curriculum Materials Corporation

Learning arithmetic does pay (Filmstrip) Conrad Calvin Rankin, 1959.

40 fr., color, 35 mm. (Educational motivation series—arithmetic)
Summary: Uses drawings to show why arithmetic is important and to stimulate children in their study of arithmetic.
Credits: Adviser, Sam C. Birney.
1. Arithmetic—Juvenile films. 1. Rankin, Conrad Calvin. Series: Educational motivation series—arithmetic (Filmstrip)
511 Fi A 59-29256

Conrad Calvin Rankin

Learning by association (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Explains the classical principles of learning by association. Discusses the work of Ebbinghaus and Pavlov. Presents the laws of frequency of contiguity and reinforcement by satisfaction, and illustrates contiguity, exercise, and effort. Features Dr. Edwin O. Boring of Harvard University.
1. Learning. Psychology of. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
154.4 Fi A 60-1070

National Educational

Television Film Service

Learning by chance and insight (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Compares learning by trial-and-error and by insight. Explains the use of the puzzle box and maze. Describes the nature of insight and how it operates. Defines and presents examples of vicarious trial-and-error, proactive inhibition, positive and negative acceleration, and plateau in learning. Demonstrates with film clips of a rat learning a maze. Features Dr. Edwin O. Boring of Harvard University.
1. Learning. Psychology of. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
154.4 Fi A 60-1071

National Educational

Television Film Service

Learning by reinforcement (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Discusses and demonstrates through film clips the concept of learning by reinforcement. Describes the shaping of behavior by the rewarding of a correct action when it occurs by chance. Illustrates the nature of reinforcement by reward, the disappearance of a learned response when reward is discontinued, and the learning of discriminative and cooperative behavior. Includes filmed sequences of Skinner's experimental work with pigeons. Features Dr. Edwin O. Boring of Harvard University.
1. Reinforcement (Psychology). 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
154.4 Fi A 60-1072

National Educational

Television Film Service

Learning by repetition (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Explains the classical theory of learning by repetition. Uses non-sense syllables to illustrate how learning is a function of the difficulty of the material learned. Shows how learning is favored by the use of meaningful material. Discusses the importance of time intervals when learning by repetition. Points out the work of Ebbinghaus in the measurement of learning and memory. Features Dr. Edwin O. Boring of Harvard University.
1. Learning. Psychology of. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
154.4 Fi A 60-1073

National Educational

Television Film Service

Learning for life (Motion picture) National Education Association (n. d.)

30 min., ed., b&w, 16 mm.
Summary: Discusses new developments in adult education.
1. Education of adults. 2. National Education Association of the United States.
374 Fi A 62-435

Michigan Education Assn.

Learning from books (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler states that people read for pleasure, information, and enlightenment. Explains what enlightenment means and how to read for this type of learning; points out that to gain enlightenment, a person should actively read books which are challenging; gives suggestions for active reading.
1. Books and reading. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture)
028 Fi A 58-1481

National Educational

Television Film Service

Learning from disappointments (Motion picture) Coronet Instructional Films, 1961.

11 min., ed., color, 16 mm.
With teacher's guide.
Summary: Tells how three children who are not chosen for the roles they wanted in the school history pageant overcome their disappointment in various ways—through good sportsmanship, by choosing another goal, and by trying again in a different way.
Credits: Collaborator, Rose L. Allen.
—Another issue. b&w.
1. Conduct of life. 1. Coronet Instructional Films.
175 Fi A 61-1078

Coronet Instructional

Films

Learning from discussion (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the role of conversation or discussion in the life of learning, and gives the three methods of teaching—inductivism, lecturing, and questioning. Suggests how adult conversation can serve as the means of learning.
1. Discussion. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture)
374.24 Fi A 58-1482

National Educational

Television Film Service

Learning from Jesus; a primary unit of study (Filmstrip) Frank A. Lindhorst, 1951.

61 fr., color, 35 mm.
With reading script.
Summary: Shows how a unit of study is carried through with primary children in a Sunday school.
—Another issue. b&w.
1. Religious education of children. 1. Lindhorst, Frank Atkinson. 268.432 Fi A 58-2281

Oberlin Coll. Schaeffer

Division of Christian Education

Learning how taxes pay for services (Filmstrip) Audio Education, 1961.

35 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Shows to children how local taxes are used to support community institutions.
Credits: Script, Harriet Heister; art, Gordon Hake.
1. Local taxation—Juvenile films. 1. Fraser, Dorothy (McClure) 1913-
2. Our neighborhood. 2. Audio Education, Inc., New York.
Series: Our neighborhood (Filmstrip)
372.83 Fi A 62-2921

Audio Education, Inc.

Learning the principles of MTM (Motion picture) Amansco Division, Maynard Research Council, 1952.

17 min., sd., color, 16 mm. (Methods-time measurement series, no. 1)
Summary: Discusses the principles of the methods-time measurement procedure, showing practical illustrations of these principles in various departments of a company. Illustrates how the MTM procedure is being used to improve production methods, establish fair time standards, and plan assembly methods in advance of production.
1. Work. Method of. 2. Time study. 1. Maynard Research Council, Pittsburgh. Amansco Division. Series: Methods-time measurement series (Motion picture) no. 1.
658.542 Fi A 60-3290

Maynard Research

Council

Learning theory and classroom practice in adult education (Filmstrip) Center for the Study of Liberal Education for Adults. Made and released by University of Michigan Audio-Visual Education Center, 1959.

31 fr., color, 35 mm. and tape: 1 reel (5 in.), 32 in. per sec. 28 min.
Summary: Provides an overview of several psychological theories applicable to adult education, with implications for classroom practice.
Credits: Writer, Jacob W. Getzels.
1. Education of adults. 1. Center for the Study of Liberal Education for Adults. 2. Michigan. University. Audio-Visual Education Center.
374 Fi A 60-2190

Michigan. Univ.

Audio-Visual Education Center

Learning through Seeing, Inc., Sunland, Calif.

see

Building blocks of vocabulary.

High speed reading.

Instant word phrases, set 1.

Instant word phrases, set 2.

Instant words, set 1.

Instant words, set 2.

Number recognition, set A.

Number recognition, set C.

Number recognition, set F.

Phonics practice, set 1: Vowel sounds.

Phonics practice, set 2: Consonant blends.

Prefix mastery.

Reading development, set A.

Reading mastery, set 1.

Seeing skills, set B.

Seeing skills, set C.

Suffix mastery.

Tachistoscopic teaching techniques.

Word mastery, set B.

Word mastery, set C.

Word mastery, set F.

Learning through television (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler presents the case for television as an instrument for learning, and explains the obstacles that stand in the way of successful educational programs. Suggests how to watch an educational program if it is to help in learning.
1. Television in education. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture)
371.3358 Fi A 58-1483

National Educational

Television Film Service

Learning to be good citizens (Filmstrip) Audio Education, 1961.

28 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Shows children practical ways of being good citizens.
Credits: Script, Harriet Heister; art, Jo Polansky.
1. Citizenship—Juvenile films. 1. Fraser, Dorothy (McClure) 1913-
2. Our homes and our school. 2. Audio Education, Inc., New York.
Series: Our homes and our school (Filmstrip)
j 323.6 Fi A 62-2927

Audio Education, Inc.

Learning to be independent (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1951.

39 fr., b&w, 35 mm. (Teen problem series)
With reading script.
Summary: Explains how to measure one's independence; describes ways to cut strings of dependence, including earning money, making decisions, and learning to say yes and no for one's self. Explains that a Christian has obligations to God and his fellowmen despite his independence.
1. Youth—Conduct of life. 1. Church Screen Production, Nashville. 2. Society for Visual Education, Inc., Chicago. Series: Teen problem series (Filmstrip)
170 Fi A 58-2380

Society for Visual

Education

Learning to draw (Motion picture) State University of Iowa, 1958.

11 min., sd., b&w, 16 mm.
Summary: Surveys the fundamentals of perspective. Portrays the fundamentals of surfaces, size, surface lines, overlapping, circles, and shadows—an understanding of which is basic in learning to draw.
1. Drawing—Instruction. 2. Perspective. 1. Iowa. University.
741.4 Fi A 60-324

Iowa. Univ. Bur. of

Audio-Visual Instruction.

Learning to forgive (Filmstrip) Family Filmstrips, 1958.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Daily Christian living for boys and girls, kit 1, no. 3)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: A young girl who has a misunderstanding with her two friends realizes that forgiving those who have wronged her is an important part of Christian living.
Credits: Script, Lola Charlebois; adaptation, Paul R. Kidd.
1. Forgiveness of sin—Juvenile films. 1. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 1 (Filmstrip) no. 3.
248 Fi A 59-2199

Family Films, Inc.

Learning to get along together (Filmstrip) Family Filmstrips, 1958.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Daily Christian living for boys and girls, kit 2, no. 1)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: Shows children learning some Christian principles that will help them to get along together in their homes.
Credits: Script, Betty Luersen; adaptation, Paul R. Kidd.
1. Family—Religious life—Juvenile films. 1. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 2 (Filmstrip) no. 1.
249 Fi A 59-2201

Family Films, Inc.

Fi A 59-2201

Learning to help at home (Filmstrip) Family Filmstrips, 1958.
32 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. microgroove. (Daily Christian living for boys and girls, kit 1, no. 1)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: A young boy and his sisters learn that a Christian family must work together as well as play together. The children show their parents that they want to assume their fair share of the family chores and responsibilities.
Credits: Script, May Hall Thompson; adaptation, Paul R. Kidd.
1. Family—Juvenile films. I. Family Filmstrips, inc. Series: Daily Christian living for boys and girls, kit 1 (Filmstrip) no. 1.
301.427 Fi A 59-2197
Family Films, Inc.

Learning to help one another (Filmstrip) Audio Education, 1961.
32 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Explains to children the value of maintaining attitudes of helpfulness, responsibility, and respect.
Credits: Script, Harriet Hester; art, Ouida Nonne.
1. Children—Conduct of life—Juvenile films. I. Fraser, Dorothy (McClure) 1913—Our homes and our school. II. Audio Education, Inc. New York. Series: Our homes and our school (Filmstrip)
j 170 Fi A 62-2925
Audio Education, Inc.

Learning to live with parents (Filmstrip) Family Films, 1958.
50 fr., color, 35 mm., and disc: 12 in., 33 1/3 rpm, 8 min. microgroove. (Young teens and their families)
With leader's guide.
Summary: Shows young teenagers the importance of sharing interests and problems with parents, accepting responsibility, and putting Christ's way of love into action at home.
1. Parent and child. 2. Christian ethics. I. Family Films, Inc. Series: Young teens and their families (Filmstrip)
249 Fi A 61-3481
Family Films, Inc.

Learning to look: Desert flowers (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of wild buckwheat, desert lupin, popcorn plant, chia, bromsage, sand verbena, bladder sage, desert lily, cactus, desert dandelion, desert mistletoe, felt-thorn, Joshua tree, yucca, and desert aster.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Desert flora. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Desert flowers (Filmstrip)
581.9095 Fi A 61-2529
Filmscope, Inc.

Learning to look: Desert soil, sand, stone (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of alkali deposits, lizard tracks, quail tracks, lichen of different colors, and various minerals including iron and copper.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Deserts. 2. Soils. 3. Stone. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Desert soil, sand, stone (Filmstrip)
574.0095 Fi A 61-2531
Filmscope, Inc.

Learning to look: Desert textures (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of mesquite, desert mistletoe, smote tree, creosote bush, mesquite blossoms and thorns, cholla, crucifix thorn, ocotillo, and cholla stem.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Desert flora. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Desert textures (Filmstrip)
581.9095 Fi A 61-2530
Filmscope, Inc.

Learning to look: Lumber (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of pine trees, pine boards, ash and fir lumber, and close-ups of fir branches, pine needles, blossoms, and cones.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Trees. 2. Lumber. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Lumber (Filmstrip)
582.16 Fi A 61-2527
Filmscope, Inc.

Learning to look: Plants (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of agave, banana, New Zealand flax, and banana leaves.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Plants. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Plants (Filmstrip)
581 Fi A 61-2528
Filmscope, Inc.

Learning to look: Trees (Filmstrip) McClellan Cole and Filmscope. Released by Filmscope, 1960.
33 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 5 min. microgroove.
With teacher's guide.
Summary: As a means of increasing the student's powers of observation and stimulating his appreciation in art, language, and nature study, presents views of trees with close-ups of branches, seed pods, bark, blossoms, and leaves.
Credits: Narrator, Ben Allen; consultant, Eugene White.
1. Trees. I. Cole, McClellan. II. Filmscope, Inc., Sierra Madre, Calif. III. Trees (Filmstrip)
582.16 Fi A 61-2526
Filmscope, Inc.

Learning to overcome selfishness (Filmstrip) Family Filmstrips, 1958.
34 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. microgroove. (Daily Christian living for boys and girls, kit 1, no. 4)
Adapted from a motion picture in the Our children series.
With leader's guide.
Summary: A young boy whose father builds him a treacherous learns that in order to enjoy the treacherous he must share it with others.
Credits: Script, Nellie M. Stewart; adaptation, Paul R. Kidd.
1. Self-interest—Juvenile films. I. Family Filmstrips, Inc. Series: Daily Christian living for boys and girls, kit 1 (Filmstrip) no. 4.
170.8 Fi A 59-2200
Family Films, Inc.

Learning to read maps (Filmstrip) Audio Education, 1961.
30 fr., color, 35 mm. (Our community)
With teacher's guide.
Based on the book *Our community*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Develops an understanding of map symbols, indexes, and keys in reading maps.
Credits: Script, Harriet Hester; art, Carl Burgos.
1. Maps—Juvenile films. I. Fraser, Dorothy (McClure) 1913—Our community. II. Audio Education, Inc., New York. Series: Our community (Filmstrip)
j 526.8 Fi A 62-2917
Audio Education, Inc.

Learning to run a bead (Filmstrip) James F. Lincoln Arc Welding Foundation, 1949. Made by Vocational Agricultural Service, University of Illinois.
47 fr., b&w, 35 mm. (Learning farm welding with the arc welder)
Summary: Introduces and gives instruction in the basic manipulative skills used in farm arc welding. With captions.
1. Electric welding. I. James F. Lincoln Arc Welding Foundation, Cleveland. Series: Learning farm welding with the arc welder (Filmstrip)
671.521 Fi A 58-3298
James F. Lincoln Arc Welding Foundation

Learning to set type (Motion picture) Ernest Whitten and Robert E. Appleton. Made and released by Bailey Films, 1958.
11 min., sd., b&w, 16 mm.
Summary: Demonstrates the basic principles of typesetting and distribution for beginning students. Uses close-ups and slow motion to show the process of setting and distributing the type, stressing the use made of the left thumb, the value of spotting letters before they are selected, the need for care during distribution, and the importance of following copy and correcting errors.
1. Type-setting. I. Whitten, Ernest. II. Appleton, Robert E. III. Bailey Films, Inc., Hollywood, Calif.
655.2 Fi 62-2055

Learning to use maps (Filmstrip) Audio Education, 1961.
23 fr., color, 35 mm. (Our neighborhood)
With teacher's guide.
Based on the book *Our neighborhood*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Introduces the concepts of "scale" and "route."
Credits: Script, Harriet Hester; art, Stanley G. Newland.
1. Maps—Juvenile films. I. Fraser, Dorothy (McClure) 1913—Our neighborhood. II. Audio Education, Inc., New York. Series: Our neighborhood (Filmstrip)
372.83 Fi A 62-2918
Audio Education, Inc.

Learning to use money (Filmstrip) Audio Education, 1961.
29 fr., color, 35 mm. (Our homes and our school)
With teacher's guide.
Based on the book *Our homes and our school*, by Dorothy M. Fraser and Harry E. Hoy.
Summary: Compares family budgeting with children's use of money.
Credits: Script, Harriet Hester; art, Joseph Forte.
1. Money—Juvenile films. I. Fraser, Dorothy (McClure) 1913—Our homes and our school. II. Audio Education, Inc., New York. Series: Our homes and our school (Filmstrip)
j 332.4 Fi A 62-2928
Audio Education, Inc.

Lease of life (Motion picture) New York State Dept. of Health, 1956. Made by Major Films.
25 min., sd., b&w, 16 mm.
Summary: A training film which describes how to organize an improvised emergency hospital. Illustrates factors to be considered in planning the use of rooms in the building selected as a hospital; shows the types and organization of the supplies in the mobile hospital outfit; and describes the functions of the various sections and divisions of the hospital.
1. Hospitals. I. New York (State) Dept. of Health.
362.11 Fi A 59-922
Health Education Service

Leathercraft ideas (Filmstrip) Visual Education Consultants, 1955.
20 fr., b&w, 35 mm.
With study guide.
Summary: Gives instructions for working with leather, showing needed materials and tools as well as samples of design and finished pieces.
1. Leather. I. Visual Education Consultants, Inc.
745.53 Fi A 58-2294
Visual Education Consultants

Leaven of American culture (Motion picture) Syracuse University Audio-Visual Center. Released by Syracuse University Educational Film Library, 1955.
37 min., sd., b&w, 16 mm.
Summary: Discusses the contributions which the Methodist-related preparatory schools, colleges, and universities of the Northeastern United States are making to the cultural and intellectual life of our country.
1. Methodist Church—Education. I. Syracuse University. Audio-Visual Center. II. Syracuse University. Educational Film Library.
377.6764 Fi A 60-3049
Syracuse Univ. Audio-Visual Center

Leaves (Filmstrip) Creative Education, 1959.
25 fr., color 35 mm. (Seed plants)
Summary: Describes the structure, function, and usefulness of leaves.
Credits: Photographers, Lewis Muhl, Donald Hoffman.
1. Leaves—Juvenile films. I. Creative Education, Inc. Series: Seed plants (Filmstrip)
581.497 Fi A 59-2235
Creative Education, Inc.

Leaves (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3)
With study guide and teacher's manual.
Summary: Explains that the leaf consists of two main parts, the petiole and the blade, and is the major site of photosynthesis in the plant. Uses photomicrographs and cinematography in describing the cellular structure of various leaves.
—Another issue, b&w.
1. Leaves. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
581.497 Fi A 61-729
McGraw-Hill Book Co.

Leaves of plants (Filmstrip) Encyclopædia Britannica Films, 1960.
54 fr., color, 35 mm. (Plant life)
With Filmstrip facts.
Summary: Describes how leaves originate and how they vary among themselves; explains what is inside the leaf; points out the functions of leaves, including photosynthesis; shows how man's whole existence depends, directly or indirectly, upon food manufactured in green leaves.
Credits: Collaborator, Paul D. Voth.
1. Leaves. I. Encyclopædia Britannica Films, Inc. Series: Plant life (Filmstrip)
581.497 Fi A 60-3765
Encyclopædia Britannica Films

Leaving the world (Filmstrip) Society for Visual Education, 1960.
41 fr., color, 35 mm. (Space and space travel)
Summary: Explains the development of rockets and rocket power and discusses such questions as What is space? What causes rockets to move? And how invented rockets? Pictures some of the artificial satellites including Sputnik, Explorer I, Mecha, and Pioneer IV.
Credits: Written by John Stenger; illustrator, Robert Borja.
1. Rocketry. I. Outer space. I. Society for Visual Education, Inc., Chicago. Series: Space and space travel (Filmstrip)
629.4 Fi A 60-2214
Society for Visual Education

Lebanon (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.
50 fr., color, 35 mm.
With manual.
Summary: Shows modern and ancient buildings, street scenes, harbors, and ports of Beirut, Sidon, and Tyre, and geographic and historic features of the Lebanese countryside. Includes scenes of terraced hills and valleys, forests, rivers, vineyards, olive groves, and the Cedars of Lebanon. Describes architectural relics of past ages. Captioned photographs.
Credits: Author, Maynard Owen Williams; editor, Eileen M. Telle.
1. Lebanon—Descr. & trav. I. American Geographical Society of New York. II. Budek (Herbert E.) Company, Inc., Hackensack, N. J.
915.69 Fi A 57-2126
Oregon. State College, Portland. Library

Lebanon (Filmstrip) Eye Gate House, 1959.
34 fr., color, 35 mm. (Countries of the Near East)
With teachers manual.
Summary: Explains that Lebanon is a small republic along the southwestern coast of Syria and that Beirut is an important trading center of the Mediterranean Sea. Includes scenes showing the leading industries, agriculture, fishing, and shipping of the country.
1. Lebanon. I. Eye Gate House, Inc. Series: Countries of the Near East (Filmstrip)
915.692 Fi A 59-2808
Eye Gate House

La lección de matemáticas (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.
46 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Covers the simple numbers, 1 through 100, and includes Spanish terms for addition and subtraction.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip)
372.65 Fi A 61-3403
McGraw-Hill Book Co.

La leçon de mathématique (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.
46 fr., color, 35 mm., and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Covers the simple numbers, 1 through 100, and includes French terms for addition and subtraction.
Credits: Educational adviser, Vera Villegas.
1. French language—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 1 (Filmstrip)
872.65 Fi A 61-3346
McGraw-Hill Book Co.

Lederle Laboratories

see

For more tomorrows.
The inflammatory reaction.

The smallest foe.

Leeds, Eng. University

see

Earth and sky.

Lees, Josephins Townsend. Field hockey for players, coaches, and umpires

see

Field hockey rules and officiating.

Left colectomy for carcinoma of the rectosigmoid (Motion picture) Dept. of Surgery, Kansas University Medical Center. Made by David S. Ruhe and William McGrew. Released by Kansas University Medical Center, 1956.

16 min., sd., color, 16 mm.

Based on the article Criteria for satisfactory colectomy for carcinoma of the left colon, by S. R. Friesen, in the AMA archives of Surgery, Sept. 1957.

Summary: Focuses two cases of carcinoma of the rectosigmoid, demonstrating a procedure of colectomy which emphasizes periaortic lymph node dissection and early high ligation of the inferior mesenteric vein. For surgeons.

Credits: Author, S. R. Friesen.

1. Colon (Anatomy)—Cancer. 2. Colon (Anatomy)—Surgery. i. Friesen, Stanley Richard, 1913—. ii. Kansas. University. Medical Center.

616.34

Fi A 58-1072

Kansas. University. Medical Center

Left hands, red hair, and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Describes the folklore connected with crime, using vignettes to show the absurdity of such superstitions as handedness, hair color, scars, blemishes, deformities, and glandular problems as causes of criminality. Points out that an indirect relationship may exist between physical characteristics and crime. Features Dr. Douglas M. Kelly.

1. Crime and criminals. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: The criminal man (Motion picture).

364

Fi A 60-1147

National Educational

Television Film Service

Left to live (Filmstrip) Zurich-American Insurance Companies, 1955. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: A story about a young mother and her two children after her husband is killed in an accident, pointing out that every man has the responsibility of taking care of himself for the sake of his family.

1. Accidents—Prevention. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

614.8

Fi A 58-2222

Zurich-American Insurance Companies

The legacy of Mariha Berry (Motion picture) Pathe News, 1960.

9 min., sd., b&w, 16 mm.

Summary: Tells how Mariha Berry founded the Berry Schools more than fifty years ago.

—Another issue. 35 mm.

1. Berry Schools, Mount Berry, Ga. i. Pathe News, Inc., New York.

Pathe News, Inc. 378.7535 Fi A 60-3161

The legacy of the colonial centuries (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Points out the American legacy from the English, including the English law, the English language, the representative form of government, land hunger, the regime of opportunity unlimited, self-reliance, and even the acceptance of Negro slavery. Features Rev. John Francis Bannon of St. Louis University.

1. U. S.—Civilization—English influences. i. St. Louis. Television station KETC. ii. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture).

973.2

Fi A 58-1484

National Educational

Television Film Service

A legal consultation (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 21)

With teachers guide, French and English scripts, and verb wheel.

Summary: Lesson 21 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films, Inc.

440.7

Fi A 60-2247

Pathscope Educational

Films

Legal liability of teachers for school accidents (Motion picture) Thos. J. Barbee Productions, 1960.

30 min., sd., color, 16 mm. (Hamilton school law lecture series, no. 1)

Summary: Dean Robert R. Hamilton discusses the legal liability of school teachers for school accidents.

1. Liability for school accidents—U. S. 2. Teachers—U. S.—Legal status, laws, etc. i. Barbee (Thos. J.) Productions, Denver. Series: Hamilton school law lecture series (Motion picture) no. 1.

371.17

Fi A 60-1586

Thos. J. Barbee Pro-

ductions

Legal methods of solving differences between nations (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Discusses international law as an effective force in world affairs, suggesting that the international law be backed with an international police force. Features Dr. F. S. C. Northrop of Yale University and Dr. Huston Smith of Washington University.

1. International law. 2. International police. i. St. Louis. Television station KETC. ii. National Educational Television Film Service.

Series: Science and human responsibility (Motion picture)

341

Fi A 60-1294

National Educational

Television Film Service

The legend of Aku-aku, the mysterious land of Easter Island (Motion picture) De Rosner Productions, 1961.

75 min., sd., color, 35 mm.

Based on Easter Island, by Alfred Métraux, Aku-aku, by Thor Heyerdahl, and other material published about Easter Island.

Summary: A documentary film about Easter Island.

Credits: Executive producer, writer, director, editor, Geza De Rosner; producer and narrator, Lowell Thompson; music, Alexander Laszlo.

1. Easter Island. i. De Rosner Productions, Beverly Hills, Calif.

919.618

Fi A 61-1108

De Rosner Productions

The legend of Dan and Gus (Motion picture) Columbia Gas System, 1952. Made by Wilding Picture Productions.

30 min., sd., color, 16 mm.

Summary: Uses animation to tell the story of two men who enter the business world, explaining that one organizes a doorknob company and the other operates a government-regulated natural gas company. Compares their problems as they encounter the law of supply and demand and franchise controls, and shows the advantages and disadvantages of both types of enterprise. Live-action scenes show the drilling for natural gas and the operations of the natural gas company.

1. Industrial management. i. Columbia Gas System, Inc.

658

Fi A 60-24

American Gas Assn.

The legend of Johnny Applesseed (Motion picture) Walt Disney Productions, 1955.

16 min., sd., color, 16 mm.

Technicolor. With film guide.

Adapted from the 1948 motion picture entitled Melody time.

Summary: An animated dramatization of the legend of John Chapman, who went west planting apple trees wherever he went, and so became known as Johnny Applesseed.

Credits: Voice, Dennis Day.

i. Chapman, John, 1774-1845. ii. Melody time (Motion picture)

926.3

Fi A 59-727

Walt Disney Productions

The legend of Sleepy Hollow (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

54 fr., color, 35 mm. (Walt Disney adventure stories)

With Filmstrip facts.

Based on the Walt Disney motion picture of the same title.

Summary: Tells Washington Irving's tale about Ichabod Crane, the village schoolmaster.

Credits: Producer, Oscar Sams; collaborator, Paul A. Witly. i. Irving, Washington, 1783-1858. The legend of Sleepy Hollow. ii. Encyclopædia Britannica Films, Inc. iii. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip).

817.24

Fi A 58-2110

Encyclopædia Britannica

Films

Legend of the raven (Motion picture) Imperial Oil, Toronto, 1957. Made by Crawley Films. Released in Canada by Imperial Oil. Released in the U. S. by Esso Standard.

15 min., sd., color, 16 mm.

Summary: A legend about a greedy raven which, according to Eskimo folklore, roosted at one time converse with man, but lost its ability to talk on breaking its promise to tell him starving Eskimos that food was near, preoccupied with gorging itself.

1. Ravens. i. Imperial Oil, Ltd., Toronto. ii. Esso Standard Oil Company.

398.3

Fi A 57-1124

Crawley Films

The legendary judge (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: The story of a Canadian frontiersman, Judge Matthew Bagille Begbie who, a hundred years ago, came from Britain to bring law and order to the gold-mining camps of British Columbia.

Credits: Producer, David Balfour; director, Donald Wilder; scenario, George Satterson; photographer, Eugene Boyko; film editor, Stephen Timar.

1. Begbie, Sir Matthew Rallice, 1819-1894. i. Canada. National Film Board. Series: Perspective television series (Motion picture).

923.471

Fi A 58-992

National Film Board of

Canada

The legislative branch (Filmstrip) Centron Corp. Released by Young America Films, 1957.

38 fr., color, 35 mm. (Your Federal Government)

With teacher's guide.

Summary: Explains the nature and function of the legislative branch of the U. S. Federal Government, composed of the Senate and House of Representatives. Discusses qualifications and duties of the members of Congress, and the relationship of the legislative branch to the executive and judicial branches.

1. U. S. Congress. i. Centron Corporation, Inc., Lawrence, Kan. ii. Young America Films, Inc., New York. Series: Your Federal Government (Filmstrip).

328.73

Fi A 57-1884

Young America Films

The legislative organization of Congress (Motion picture) WYES-TV. Released by NET Film Service, 1955.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Discusses the standing committee, functions of the committee system, and the role of the majority and minority leaders in Congress. Presents opinions on seniority and the selection of committee members and officers. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. U. S. Congress—Committee. i. New Orleans. Television station WYES-TV. ii. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture).

328.36

Fi A 60-1189

National Educational

Television Film Service

Lohan, Patrick Hugo, 1928—

see

Mississippi Valley disease: Hiato plasmosis.

Leibling, Jerome

see

Pow wow.

Leisk, David Johnson, 1906— Harold and the purple crayon

see

Harold and the purple crayon.

Leisure for the Lord (Motion picture) Broadman Films, 1955. Made by Southern Baptist Sunday School Board.

20 min., sd., b&w, 16 mm.

Summary: Follows the building of a church recreation program from a recognized need to the actual beginning of the program.

1. Church work. 2. Recreation. i. Broadman Films, Nashville.

259

Fi A 60-3368

Southern Baptist Theo-

logical Seminary. Library

Leitch, Eunice Mary Amelia, 1914—

see

Eight infants: tension manifestations in response to perceptual stimulation.

Some observations concerning the phenomenology of oral behavior in small infants.

Le Mont Films, Northridge, Calif.

see

Hong Kong: free port.

The lengthening span (Motion picture) Smith, Kline & French Laboratories, 1956.

30 min., sd., b&w, 16 mm.

A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

Summary: Reports on work in the field of geriatrics, by showing a model community health forum at St. Petersburg, Fla., where a panel of physicians, in answering questions of older members of the community, attempt an appraisal of problems of the aged. Includes a discussion of places for living for those over 65 years of age.

1. Geriatrics. 2. Aged. i. March of medicine (Television program) ii. Smith, Kline and French Laboratories, Philadelphia.

618.97

Fi A 58-317

Smith, Kline & French

Laboratories

Lenox, inc.

see

The making of fine china.

Lenski, Lois, 1893—

see

Cowboy Small.

Lent, Emma. The Master is coming.

see

One more commandment.

Lentil (Filmstrip) Weston Woods Studios, 1959.

41 fr., color, 35 mm. (Picture book parade, series 2)

With picture-book text.

Based on the book of the same title by Robert McCloskey.

Summary: Uses the pictures and text of Robert McCloskey's story to tell about the boy whose harmonica playing saves the day when catastrophe threatens his town's homecoming celebration for its leading citizen.

Credits: Producer, Morton Schindel. i. McCloskey, Robert, 1914—. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip).

923.471

Fi A 58-2335

Weston Woods Studios

Lentil (Motion picture) Weston Woods Studios, 1957. Made by Morton Schindel.

9 min., sd., color, 16 mm. (Picture book parade)

Kodachrome.

Produced in association with Wm. D. Stoneback.

With utilization guides.

Based on the book of the same title by Robert McCloskey.

Summary: A story about a boy whose harmonica playing contributes to the success of his town's homecoming celebration for its leading citizen.

Credits: Music, Arthur Kleiner.

—Another issue. b&w.

1. McCloskey, Robert, 1914—. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture).

923.471

Fi A 58-257

Weston Woods Studios

Leo Seltzer Associates

see Seltzer (Leo) Associates, Inc., New York.

Leonardo da Vinci (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Views of the paintings, studies, scientific investigations, and inventions of Leonardo da Vinci, pointing out that the accomplishments of da Vinci are an inspiring example of man exercising to the fullest measure his genius to think, feel, and create in the service of mankind.

—Another issue. 35 mm.

1. Leonardo da Vinci, 1452-1519. i. Pathe News, Inc., New York.

709.45

Fi A 60-3070

Pathe News, Inc.

Leonardo da Vinci and his art (Motion picture) Coronet Instructional Films, 1957.
14 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Examines Leonardo's works, providing a basis for appreciating his style and art. Presents him as one of the foremost figures of the Renaissance, revealing his versatility as an artist, anatomist, mathematician, and architect.
Credits: Collaborator, David M. Robb.
—Another issue. b&w.
1. Leonardo da Vinci, 1452-1519. 1. Coronet Instructional Films.
[759.5] 927.5 Fi A 57-529
Coronet Instructional Films

Leonardo da Vinci, giant of the Renaissance (Motion picture) Encyclopaedia Britannica Films, 1957.
25 min., sd., color, 16 mm.
With teacher's guide.
Summary: Aspects of the life and work of Leonardo da Vinci as a painter, sculptor, inventor, and scientist of the Renaissance.
Credits: Collaborator, Ulrich Middendorf.
—Another issue. b&w.
1. Leonardo da Vinci, 1452-1519. 1. Encyclopaedia Britannica Films, Inc.
[759.5] 927.5 Fi A 57-700
Encyclopaedia Britannica Films

Le Prince de Beaumont, Marie, 1711-1780. La Belle et la bête
see
Beauty and the beast

Leptospirosis (Motion picture) U. S. Public Health Service, 1960.
16 min., sd., color, 16 mm.
Summary: Explains to professional personnel the various phases of leptospirosis, discusses the possibility of human infection, and points out to laboratory personnel the various aspects of the disease.
1. Leptospirosis. 1. U. S. Public Health Service.
Order no. M 329 616.95 Fi E 61-27
U. S. Public Health Service

Leroy E. Hurte Productions
see Hurte (Leroy E.) Productions, Los Angeles.

Les Baux de Provence (Motion picture) Wayne State University, Audio-Visual Production Center, 1956.
10 min., sd., color, 16 mm. (Aspects de France)
With slides, tape, and workbook.
Summary: A French language teaching film. A visit to the skeletal remains of the castle of Les Baux, once a powerful stronghold which was destroyed by Richelieu for constituting a threat to his absolute monarchy.
Credits: Photographer, George Borglum.
1. Les Baux, France. 1. Wayne State University, Detroit. Audio-Visual Production Center. Series: Aspects de France (Motion picture)
914.491 Fi A 60-1128
Wayne State Univ. Audio-Visual Production Center

Less corn and more hell (Motion picture) KETC, 1956.
Released by NET Film Service.
29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses farm policy and the records of both parties on agricultural bills. Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.
1. Agriculture and state—U. S. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)
338.10973 Fi A 58-1485
National Educational Television Film Service

Lesser, Josef
see
Behind the scenes at the supermarket.

A lesson in mythology (Filmstrip) Educational & Recreational Guides, 1957. Made by William Lewin.
24 fr., color, 35 mm. (Photoplay filmstrips)
With commentary and study guide.
Based on the MGM motion picture *The Living Idol*.
Summary: Explains the myths about Alcestis, the Minotaur, and Iphigenia, and gives a history of human sacrifice.
1. Mythology, Greek. 1. Educational and Recreational Guides, Inc., Summit, N. J. 2. The Living Idol (Motion picture) Series.
292 Fi A 57-1849
Educational and Recreational Guides, Inc.

A lesson in the improvement of a specific language skill, grades 5 and 6 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960.
110 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm., 17 min. microgroove. (Teaching language skills)
Eastman color.
With teacher's guide.
Summary: Depicts a classroom lesson in improving sentence structure. Pictures children examining a sample paragraph, correcting run-on sentences, and evaluating written materials.
1. English language—Sentences. 1. Los Angeles City School District. 2. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip)
428.2 Fi A 61-2753
Oregon State College, Portland Library

A lesson in the maintenance of language skills, grades 5 and 6 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960.
57 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm., 7 min. microgroove.
Eastman color.
With teacher's guide.
Summary: Demonstrates methods of finding and correcting errors in the use of the comma: describes handwriting improvement and spelling correcting in the fifth and sixth grades.
1. English language—Punctuation. 2. Penmanship. 3. English language—Orthography and spelling. 1. Los Angeles City School District. 2. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip)
428.2 Fi A 61-2754
Oregon State College, Portland Library

A lesson in the symphony (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Professor Bernard Heinze uses the Symphony Orchestra of Sydney, Australia, to demonstrate what a great orchestra is and how it works, breaking it down into sections—the strings, the woodwinds, the brasses, and the percussion group—and explains with examples the functions and capabilities of each section. Concludes with the playing of *Believe me if all those endearing young charms*.
—Another issue. 35 mm.
1. Orchestras. 1. Pathe News, Inc., New York. 755.1 Fi A 60-3091
Pathe News, Inc.

Lester, Katherine Morris. Creative ceramics
see
Ceramics.

Let the children come (Filmstrip) Methodist Board of Education, 1946.
44 fr., b&w, 35 mm.
With guide.
Summary: Describes the roles of church and home in the Christian education of children, showing the contributions of both church and parents to the religious nurture and education of children. Illustrates the departmental groups of a church school program.
1. Religious education of children. 1. Methodist Church (United States) Board of Education.
268.432 Fi A 58-2145
Methodist Publishing House

Let the people rule (Motion picture) KETC, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses the primary system and its effect on the party system; considers whether or not the primary system destroys party discipline, thus weakening the party, or whether it increases the power of the machine? Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.
1. Primaries. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)
324.23 Fi A 58-1486
National Educational Television Film Service

Let them see (Filmstrip) Division of Christian Education, National Council of the Churches of Christ in the U. S. A., 1953. Made by Jam Handy Organization.
75 fr., b&w, 35 mm.
With leaders guide and script.
Summary: Describes the effective use of audio-visuals in the work of the church.
1. Church work—Audio-visual aids. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education.
268.635 Fi A 60-2455
Jam Handy Organization

Let there be light (Filmstrip) Eye Gate House, 1961.
42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm., 11 min. (Mysteries of science that point to God, no. 7)
Catholic version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Explains how science discovered that light takes time to move through space. Discusses Einstein's theory of relativity and its role in solving the mystery of light and the motion of the earth. Points out that light has been a major key to the mysteries of the universe, yet light itself as created by God remains a mystery.
1. Light. 1. Garrison, Webb B. Wonders of science. 2. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 7.
535.1 Fi A 61-2906
Eye Gate House

Let there be light (Filmstrip) Eye Gate House, 1961.
42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm., 11 min. (Wonders of science that point to God, no. 7)
Protestant version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Explains how science discovered that light takes time to move through space. Discusses Einstein's theory of relativity and its role in solving the mystery of light and the motion of the earth. Points out that light has been a major key to the mysteries of the universe, yet light itself as created by God remains a mystery.
1. Light. 1. Garrison, Webb B. Wonders of science. 2. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 7.
535.1 Fi A 61-2914
Eye Gate House

Let there be light (Motion picture) Jewish Chautauque Society, 1954. Made by Lerry Frisch.
19 min., sd., b&w, 16 mm.
Television version (14 min.) also issued.
Summary: Traces the history of the Jewish Chautauque Society from the time it was founded to the present. Pictures the work of rabbis as their lecture in the colleges of America and at Christian church camps on the cultural and ethical contributions of Judaism.
Credits: Script, Sylvia Lebow; narrator, Ben Grauer.
1. Jewish Chautauque Society. 296.6 Fi A 62-260
Jewish Chautauque Society

Let your child help you (Motion picture) Josef Bohmer. Released by New York University Film Library, 1946.
11 min., sd., b&w, 16 mm. (Parent-child relations in the early years series)
Summary: Shows how very young children may help at home and thus achieve a sense of accomplishment and responsibility as well as an increase of skills. Shows small children participating in dishwashing, setting the tea table, helping to prepare food, and laundering.
Credits: Content and narration, Alice V. Kelber.
1. Children—Management. 1. Bohmer, Josef. 2. New York University Film Library. Series: Parent-child relations in the early years series (Motion picture)
649.1 Fi A 60-208
New York Univ. Film Library

Let's be clean and neat (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Follows a brother and sister and their parents as they demonstrate throughout the day how cleanliness and neatness contribute to family life, social acceptance, good health, and a feeling of well-being.
Credits: Collaborator, Leslie W. Irwin.
—Another issue. b&w.
1. Hygiene—Juvenile films. 1. Coronet Instructional Films.
613.4 Fi A 57-1030
Coronet Instructional Films

Let's build a city (Motion picture) Avis Films, 1958.
12 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: Students plan and build a modern community. They do research before construction, design and build the homes, take into consideration city regulations, safety factors, and beauty, and learn through field trips to their city government how to administer the government of their community.
1. Cities and towns—Planning. 1. Avis Films, Burbank, Calif.
711.4 Fi A 59-1031
Avis Films

Let's build a fence (Motion picture) Republic Steel Corp., 1955. Made by Wilding.
15 min., sd., b&w, 16 mm.
Summary: Depicts basic procedures in the erection of permanent, temporary, and contour fencing, using woven wire steel fence.
Credits: Director, George Hoover; writer, George Wilcock.
1. Wire fencing. 1. Republic Steel Corporation.
672.84 Fi A 62-99
Republic Steel Corp.

Let's build a house (Motion picture) Churchill-Wexler Film Productions, 1960.
11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Correlated with Heath elementary science texts, by Herman and Nina Schneider.
Summary: A father and two seven-year-old children build a playhouse that is very much like a real house, using concrete for the foundation, bricks for the steps, wood for the floor, walls, and roof, glass for windows, and iron to hold things together. Shows how the children help in the mixing, pounding, sawing and painting.
—Another issue. b&w.
1. Building—Juvenile films. 1. Schneider, Herman, 1905- Heath elementary science. 2. Churchill-Wexler Film Productions, Los Angeles.
693 Fi A 61-21
Churchill-Wexler Film Productions

Let's build a mountain (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Explains the life zones of a mountain in relation to climate and altitude. Shows a filmed trip up Mt. Washington. Discusses the Canadian life zone at the foot of the Presidential Range in New Hampshire, the Hudsonian zone, and the Arctic-Alpine region. Illustrates the different life zones with diagrams and a miniature mountain.
1. Life zones. 2. Mountains. 3. Washington, Mt. N. H. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
574.9094 Fi A 60-1296
National Educational Television Film Service

Let's build a weather station (Filmstrip) Charles Scribner's Sons, 1957.
32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 2)
With teacher's guide.
Based on book 6 of *The wonderworld of science*, by Warren W. Knox and others.
Summary: Describes procedures for constructing and calibrating simple weather instruments so that children can make actual measurements of air pressure, humidity, wind speed, and wind instruments. Discusses factors controlling the action of such homemade instruments.
Credits: Producer, David J. Goodman; prepared by Harry Milgram.
1. Meteorological stations—Juvenile films. 1. Knox, Warren William, 1897- The wonderworld of science. Book 6. 2. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 2.
*551.591 Fi A 57-1942
Charles Scribner's Sons

Let's dance (Motion picture) Brigham Young University. Released by Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
Summary: Explains the proper manner of walking and standing. Shows how to hold one's partner while dancing and how to lead and follow; demonstrates the seven basic dancing positions, and the pattern of a typical dance step. Discusses proper etiquette on the dance floor.
—Another issue. b&w.
1. Dancing. 1. Brigham Young University, Provo, Utah. 2. Coronet Instructional Films.
798.33 Fi A 59-473
Coronet Instructional Films

Let's discuss it (Motion picture) McGraw-Hill Book Co., 1959.
9 min., sd., b&w, 16 mm. (Your language)
Correlated with *Your language*, book 6, by La Braet, Rose, Painter, and Balbridge.
Summary: An English class analyzes a recent discussion to determine why it was not effective and why it did not produce the results desired.
1. Discussion. 1. La Braet, Lou Le Vanche, 1899- Your language. Book 1. 2. McGraw-Hill Book Company, Inc. (Series: Your language (Motion picture)
808.53 Fi A 59-814
McGraw-Hill Book Co.

Let's draw a baseball player (Motion picture) James R. Howlett, 1954. Released by Coronet Instructional Films, 1959.
6 min., sd., b&w, 16 mm.
Summary: Cartoonist Frank Webb demonstrates and explains how to draw an artistic figure of a small baseball player. Compares the work of the cartoonist with that of the sketches made by the studio group.
1. Caricature. 1. Howlett, James R. 2. Coronet Instructional Films.
741.5 Fi A 59-474
Coronet Instructional Films

Let's draw a puppy (Motion picture) James R. Howlett, 1954. Released by Coronet Instructional Films, 1959.
8 min., ed., b&w, 16 mm.
Summary: Cartoonist Frank Webb conducts an informal class in his woodland studio and shows how to draw a puppy. He demonstrates and explains the basic techniques of cartooning and line drawing.
1. Animal painting and illustration. 2. Caricature. i. Howlett, James R. ii. Coronet Instructional Films. 741.5 Fi A 59-475
Coronet Instructional Films

Let's draw Uncle Sam (Motion picture) James R. Howlett, 1954. Released by Coronet Instructional Films, 1959.
8 min., ed., b&w, 16 mm.
Summary: Cartoonist Frank Webb shows how to draw a lifelike figure of Uncle Sam and demonstrates through his simple pencil sketches the rudiments of line drawing.
1. Uncle Sam (Nickname). 2. Caricature. i. Howlett, James R. ii. Coronet Instructional Films. 741.5 Fi A 59-476
Coronet Instructional Films

Let's go bowling (Motion picture) Brunswick-Balke-Collender Co. [n. d.]
25 min., ed., b&w, 16 mm.
Summary: Marion Ladewig and Ned Day demonstrate the proper stance and delivery to beginning bowlers.
1. Bowling. i. Brunswick Corporation. 794.6 Fi A 61-559
Brunswick Corporation

Let's have a barbecue (Motion picture) Kansas State Board of Agriculture, Marketing Division, 1960.
14 min., ed., color, 16 mm.
Produced in cooperation with Kansas State University and U. S. Dept. of Agriculture, Agricultural Marketing Service.
Summary: Explains how to build a fire for outdoor cooking, demonstrates meat preparation techniques, and presents new ideas for economical and tasty barbecued meats.
Credits: Consultants, Lowell Mohler, Robert Merkle.
1. Outdoor cookery. 2. Barbecue cookery. i. Kansas State Board of Agriculture. Marketing Division. 641.576 Fi A 62-362
Kansas State Board of Agriculture

Let's have a parade (Motion picture) Arthur Barr Productions, 1962.
10 min., ed., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Pictures three young children as they watch a patriotic parade and salute the flag as it passes. Shows how the children organize a parade of their own, learning how to salute and display the flag.
1. Processions—Juvenile films. 2. Flags—U. S.—Juvenile films. i. Barr (Arthur) Productions, Pasadena, Calif. 872.83 Fi A 62-396
Arthur Barr Productions

Let's have a party (Motion picture) Broadman Films, 1960.
10 min., ed., color, 16 mm.
Summary: An animated film which demonstrates to party planners the essentials of a successful social event. Describes the pre-planning of the social committee, and the work of the subcommittees on program, decorations, refreshments, and publicity. Shows views of the subcommittees in action, of the party itself, of clean-up time, and of the evaluation session.
1. Entertaining. i. Broadman Films, Nashville. 793.2 Fi A 60-3423
Broadman Films

Let's keep a pet (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
28 fr., color, 35 mm. (Primary language arts series, set no. 2)
Summary: Discusses pets as a means of developing language skills in the primary grades.
1. Pets—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc. New York. ii. McGraw-Hill Book Company, Inc. Series: Primary language arts series, set no. 2 (Filmstrip) 636.7 Fi A 60-2641
McGraw-Hill Book Co.

Let's keep Christmas (Filmstrip) Society for Visual Education, 1958.
48 fr., color, 35 mm. and disc: 1 e., 12 in., 33 1/3 rpm, 12 min.
Based on the sermon Let's keep Christmas, by Peter Marshall.
Summary: Explains that as people capture the true spirit of Christmas, or as the spirit of Christmas captures them, the world becomes a better place in which to live, and that people ought not "spend" or "observe" Christmas, but rather "keep" it in their hearts in accordance with its ancient traditions.
1. Christmas. i. Marshall, Peter, 1902-1940. Let's keep Christmas. ii. Society for Visual Education, Inc., Chicago. 394.268 Fi A 58-2844
Society for Visual Education

Let's learn to predict the weather (Motion picture) Coronet Instructional Films, 1962.
11 min., ed., color, 16 mm.
With teacher's guide.
Summary: Presents weather facts which pupils can observe for themselves in order to give a basic understanding of why weather changes take place. Shows the significance of barometer readings, wind direction, and types of clouds, and discusses other interesting observations which will enable pupils to anticipate weather changes.
Credits: Collaborator, Fletcher Guard Watson.
— Another issue. b&w.
1. Weather forecasting—Juvenile films. i. Coronet Instructional Films. 551.59 Fi A 62-895
Coronet Instructional Films

Let's look at birds (Filmstrip) Encyclopedia Britannica Films, 1961.
14 fr., color, 35 mm. (Learning about animals)
With Filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about birds, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.
Credits: Collaborator, Grace Stern.
1. Birds—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Learning about animals (Filmstrip) 372.35 Fi A 61-3558
Encyclopedia Britannica Films

Let's look at careers (Filmstrip) Essential Education, 1959.
44 fr., color, 35 mm. (Careers, no. 1)
Summary: Examines the twelve major career fields and shows the variety of occupational choices in each field.
Credits: Written by Marvin and Shirley Herring.
1. Occupations. 2. Vocational guidance. i. Essential Education, Houtaville, Tex. Series: Careers series (Filmstrip) no. 1. 371.425 Fi A 61-2783
Essential Education

Let's look at elephants (Motion picture) McGraw-Hill Book Co., 1955.
16 min., ed., b&w, 16 mm.
Summary: Compares Asiatic and African elephants and includes sequences shot in Asia and Africa which show these mammals in their natural habitats.
1. Elephants. i. McGraw-Hill Book Company, Inc. 599.61 Fi A 61-774
McGraw-Hill Book Co.

Let's look at levers (Motion picture) Gilbert Altschul Productions. Released by Journal Films, 1961.
10 min., ed., color, 16 mm.
With teacher's guide.
Summary: Shows examples of levers and illustrates how the lever, a basic simple machine, helps man solve the problem of getting work done efficiently and economically.
Credits: Producer, director, and writer, Gilbert Altschul; narrator, Herb Graham; educational collaborator, Muriel Beuschlein; photographer and editor, Bruce Colling.
— Another issue. b&w.
1. Levers—Juvenile films. i. Altschul (Gilbert) Productions, Inc., Chicago. ii. Journal Films, Inc., Chicago. 531 Fi A 61-671
Journal Films, Inc.

Let's look at Switzerland (Motion picture) Earl B. Brink. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1952.
13 min., ed., color, 16 mm.
Kodachrome.
Summary: A tour of Switzerland showing the country and the people. Includes views of old chalets, of modern city buildings, of farm life, of handicrafts, and of various sections of the country from the waterfalls in the north to the lakes in the south.
— Another issue. b&w.
1. Switzerland—Description and travel. i. Brink, Earl B. ii. Films of the Nations Distributors, Inc., New York. 914.94 Fi A 59-450
Films of the Nations

Let's look at weeds (Motion picture) National Film Board of Canada, 1959.
19 min., ed., color, 16 mm.
Summary: An ecological study of the relationship between weeds and crop plants, describing the life history of specific weeds with reference to their susceptibility to cultural and chemical control. Shows new developments in chemical weed killers.
Credits: Producers, Larry Gosnell; director and photographer, Grant Crehler; technical advisers, P. O. Ripley, Grant Anderson; time-lapse photography, Dalton Muir.
— Another issue. b&w.
1. Weeds. 2. Weed control. i. Canada. National Film Board. 632.58 Fi A 59-1125
National Film Board of Canada

Let's look deeper (Motion picture) Republic Steel Corp., 1956. Made by Wilding.
27 min., ed., color, 16 mm.
Kodachrome.
With booklet.
Summary: Summarizes the basic principles of oil well drilling and shows the important part played by steel casing and tubing.
Credits: Director, Ed Grubill; writer, Tony Sassano.
1. Oil well drilling. 2. Oil well casing. i. Republic Steel Corporation. 622.3382 Fi A 62-100
Republic Steel Corp.

Let's look into some of the problems (Filmstrip) Curriculum Materials Corp., 1958.
41 fr., color, 35 mm. (English series)
Revised version of the 1944 filmstrip of the same title made by Curriculum Films.
With guide.
Summary: Gives examples of English words taken from other languages, showing why many words are not spelled the way they sound; illustrates how correct pronunciation and careful reading help in avoiding error; stresses the importance of good spelling.
1. English language—Etymology. 2. English language—Orthography and spelling. i. Curriculum Materials Corporation. Series: English series (Filmstrip) 422 Fi A 58-3054
Curriculum Materials Corporation

Let's play numbers (Filmstrip) Encyclopedia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.
20 fr., color, 35 mm. (Arithmetic for beginners. Series 1: Number readings)
With teacher's continuity.
Summary: An arithmetic game which gives practice in numbering objects in sequence, and in telling which number comes after, between, and before.
1. Numeration—Juvenile films. 2. Mathematical recreations—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readings (Filmstrip) 511.1 Fi A 60-2413
Encyclopedia Britannica Films

Let's read our maps (Filmstrip) Film Strip-of-the-Month Clubs. Made by David J. Goodman, Inc. Released by McGraw-Hill Book Co., 1957.
40 fr., color, 35 mm. (Exploring through maps)
With teaching guide.
Summary: Shows two Boy Scouts in the field making their own map. Builds map concepts from simple homemade sketches to highly complicated projections, developing fundamental map concepts.
— Another issue. b&w.
1. Cartography—Juvenile films. 2. Map drawing—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Exploring through maps (Filmstrip) 526.8 Fi A 60-2642
McGraw-Hill Book Co.

Let's remember what we see (Filmstrip) Creative Arts. Released by Society for Visual Education, 1950.
25 fr., b&w, 35 mm. (Reading readiness, no. 2)
With manual.
Summary: A game in which simple geometrical figures are identified. For 1st grade.
1. Reading readiness—Audio-visual aids. i. Creative Arts Studio, Inc., Washington, D. C. ii. Society for Visual Education, Inc., Chicago. Series: Reading readiness (Filmstrip). Creative Arts no. 2. 872.3 Fi A 52-2092 rev
Society for Visual Education

Let's review the basic skills (Filmstrip) Essential Education, 1958.
45 fr., color, 35 mm. (Ready for high school)
Summary: Reviews basic skills which students must master in order to be successful in high school.
Credits: Written by Thomas Murray and Joyce Murray.
1. High schools. i. Essential Education, Houtaville, Tex. Series: Ready for high school (Filmstrip) 373 Fi A 60-2044
Essential Education

Let's roll with the champions (Motion picture) Anheuser-Busch, 1955. Made by Atlas Film Corp. Released by Brunswick-Balke-Collender Co.
15 min., ed., b&w, 16 mm.
Summary: Features the men on the Anheuser-Busch Budweiser bowling team who demonstrate basic fundamentals of bowling and perform precision trick shots.
1. Bowling. i. Anheuser-Busch, Inc. ii. Brunswick Corporation. 794.6 Fi A 61-558
Brunswick Corporation

Let's say Merry Christmas in clay (Filmstrip) Visual Education Consultants, 1954.
24 fr., b&w, 35 mm.
With study guide.
Summary: Explains how to mix self-hardening clay. Shows how to model and decorate angels, charm bracelets, necklaces, tree decorations, rattle holders, and holiday animals.
1. Modeling. 2. Christmas decorations. i. Visual Education Consultants, Inc. 394.268 Fi A 58-2293
Visual Education Consultants

Let's see how to add by endings (Filmstrip) Eye Gate House, 1960.
30 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 2)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Shows how to add by endings up to 90, with all sums in the same decade as the larger addend. With captions.
1. Addition—Juvenile films. i. Randall, Joseph H. Learning to use arithmetic, book 3. ii. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 2. 511.22 Fi A 60-2177
Eye Gate House

Let's see how to divide (Filmstrip) Eye Gate House, 1960.
44 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 8)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Explains the meaning and use of division. Describes division facts when 2 is either the divisor or the quotient; explains division facts about 1 and 0; and discusses the relation of division to subtraction and to multiplication. With captions.
1. Division—Juvenile films. i. Randall, Joseph H. Learning to use arithmetic, book 3. ii. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 8. 511.23 Fi A 60-2183
Eye Gate House

Let's see how to multiply (Filmstrip) Eye Gate House, 1960.
38 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 7)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Explains the meaning and use of multiplication. Illustrates the use of 2 when used as either the multiplicand or the multiplier; describes multiplication facts about 1 and 0; and discusses the relation of multiplication to addition. With captions.
1. Multiplication—Juvenile films. i. Randall, Joseph H. Learning to use arithmetic, book 3. ii. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 7. 511.23 Fi A 60-2182
Eye Gate House

Let's see how to subtract by endings (Filmstrip) Eye Gate House, 1960.
30 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 3)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Shows how to subtract from minuends up to 99 with remainders in the same decade as the minuend. With captions.
1. Subtraction—Juvenile films. i. Randall, Joseph H. Learning to use arithmetic, book 3. ii. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 3. 511.22 Fi A 60-2179
Eye Gate House

Let's serve freshwater fish (Filmstrip) Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1961.
42 fr., color, 35 mm.
French version released under the title Servons du poisson d'eau douce.
With manual.
Recording: (14 min., 33 1/3 rpm) also available.
Summary: Uses captioned photographs to demonstrate how to cut, fillet, and freeze freshwater fish; how to shop for fish in food stores; how to fry fish over an open fireplace, and how to handle and cook fish, showing every operation from the time a fish reaches the kitchen until it is served on the dinner table.
Credits: Producer, Hans Müller; director, J. Lenstro; writer, Pat Watson; photographer, Chris Lund.
1. Cookery (Fish). i. Canada. Dept. of Fisheries. ii. Canada. National Film Board. 641.632 Fi A 62-2527
National Film Board of Canada

Let's serve shellfish (Filmstrip) National Film Board of Canada, Montreal, for Federal Dept. of Fisheries, 1954.
16 fr., color, 35 mm.
With manual.
Summary: Shows each type of shellfish as it comes from the water and demonstrates ways of separating the meat from the shells and methods of cooking to preserve their full flavor. Explains what to look for in purchasing shellfish, either fresh or canned, and what quantities are needed for individual servings. Shows some of the different ways that shellfish can be prepared, and describes various recipes.
1. Shellfish. 2. Cookery (Shellfish). i. Canada. National Film Board. ii. Canada. Dept. of Fisheries. 641.694
National Film Board of Canada Fi A 57-1819

Let's set the table (Filmstrip) Eye Gate House, 1961.
22 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 6 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with furniture and dinnerware, and teaches the verbs *mettre* and *débarasser*.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French second year (Filmstrip). 448.3
Eye Gate House Fi A 61-3515

Let's set the table (Filmstrip) Eye Gate House, 1961.
22 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with furniture and dinnerware, and teaches the verbs *decken* and *abdecken* or *abräumen*.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German second year (Filmstrip). 438.3
Eye Gate House Fi A 61-3589

Let's set the table (Filmstrip) Eye Gate House, 1961.
22 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with furniture and dinnerware, and teaches the verbs *poner* and *quitar*.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish second year (Filmstrip). 468.3
Eye Gate House Fi A 61-3605

Let's set the table (Filmstrip) Eye Gate House, 1962.
22 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 6 min. micro-groove. (Italian second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with furniture and dinnerware, and teaches the verbs *apparechiare* and *sapparechiare*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Italian second year (Filmstrip). 458.3
Eye Gate House Fi A 62-3022

Let's set up an aquarium (Motion picture) WGBH-TV, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Explains how to set up an aquarium, covering the choice of tank, and the selection and establishment of plants before stocking the aquarium with fish. Shows a balanced aquarium and discusses the balance among plants, fish, snails, and seaweeds.
1. Aquariums. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture). 574.92074
National Educational Television Film Service Fi A 58-1487

Let's take a trip (Filmstrip) Home Mission Board, Southern Baptist Convention, 1956.
42 fr., color, 35 mm.
With manual.
Summary: The children who take a make-believe trip by car, plane, and train learn that children in America have much in common and that there are ways in which children can help in a missionary program.
1. Children in the U. S. 2. Missions—U. S. i. Southern Baptist Convention. Home Mission Board. 266
Southern Baptist Theological Seminary. Library Fi A 60-3827

Let's take a trip (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 3 min. micro-groove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with transportation, teaches the verb *voyager* and the idiomatic expression *aller en voyage*.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French third year (Filmstrip). 448.3
Eye Gate House Fi A 62-3188

Let's take a trip (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 6 min. micro-groove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with transportation, teaches the verb *reisen*, and the idiomatic expression *eine Reise machen*.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German third year (Filmstrip). 438.3
Eye Gate House Fi A 62-3159

Let's take a trip (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/2 rpm, 5 min. micro-groove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with transportation, teaches the verb *viajar*, and the idiomatic expression *hacer un viaje*.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip). 468.3
Eye Gate House Fi A 62-3184

Let's take a trip to Forest Hills (Motion picture) CBS-TV. Released by Tennis Educational Foundation, 1957.
30 min., sd., b&w, 16 mm.
Summary: Shows Eddie Maylan conducting a tennis clinic; part of a mixed doubles match between Eastern ranked juniors; and Davis Cup Captain Billy Talbert coaching Mike Green. Photographed at the West Side Tennis Club.
1. West Side Tennis Club, Forest Hills, N. Y. i. Columbia Broadcasting System, Inc. CBS Television. ii. Tennis Educational Foundation, New York. 796.34
Tennis Educational Foundation, Inc. Fi A 57-1063

Let's take a walk in the high country (Motion picture) Henry and Viola Washburn. Released by Gateway Productions, 1957.
10 min., sd., color, 16 mm. (The primary nature studies series)
Summary: Follows three girls on a walk in the high country. Includes scenes of high mountains, aspen trees, meadows, lakes, and granite cliffs, with views of snow-plum, shooting star, wrightia, false hellebore, rein orchid, Labrador tea, red heather, and the nests of spotted sandpiper, wood peewees, and a night hawk.
Credits: Script writer, Viola Washburn; commentator, Alvin J. Gordon; principal collaborators, Alvin Gordon, Darley Gordon; photographer, Henry L. Washburn.
1. Mountain ecology—Juvenile films. i. Washburn, Henry, ii. Washburn, Viola. iii. Gateway Productions, Inc., San Francisco Series: The primary nature studies series (Motion picture). 372.35
Gateway Productions Fi A 57-929

Let's take a walk in the woods (Motion picture) Henry and Viola Washburn. Released by Gateway Productions, 1956.
9 min., sd., color, 16 mm. (The primary nature studies series)
Summary: Shows a forester and his two sons exploring in the woods. Describes pine trees and cones, duff, five-finger fern, and fungus; shows sword fern, an acorn woodpecker performing in the top of an old tree, and the boys as they eat wild blackberries and thimbleberries, play games with baneberry, foxgloves, and wild cucumbers, find hazelnuts and see a squirrel husking them.
Credits: Script writer, Viola Washburn; commentator, Alvin J. Gordon; principal collaborators, Alvin Gordon, Darley Gordon; photographer, Henry L. Washburn.
1. Forests and forestry—Juvenile films. i. Washburn, Henry, ii. Washburn, Viola. iii. Gateway Productions, Inc., San Francisco Series: The primary nature studies series (Motion picture). 372.35
Gateway Productions Fi A 57-927

Let's take a walk to the meadow to watch some birds (Motion picture) Henry and Viola Washburn. Released by Gateway Productions, 1957.
10 min., sd., color, 16 mm. (The primary nature studies series)
Summary: Depicts a meadow as a place where cows and sheep graze on clover, milder lettuce, and palmarosa, where butterflies, green and tent caterpillars, and lizards live, and where wild roses and thistles grow. Shows a mother and her daughter setting up a bird blind in a meadow, and seeing a baby gopher, quail, bluejay, grosbeak, redwing blackbirds feeding their babies in the nest, a meadowlark feeding her babies, and young birds leaving the nest.
Credits: Script writer, Viola Washburn; commentator, Alvin J. Gordon; principal collaborators, Alvin Gordon, Darley Gordon; photographer, Henry L. Washburn.
1. Meadows—Juvenile films. 2. Natural history—Juvenile films. i. Washburn, Henry, ii. Washburn, Viola. iii. Gateway Productions, Inc., San Francisco Series: The primary nature studies series (Motion picture). 372.35
Gateway Productions Fi A 57-930

Let's take a walk to where the hummingbirds live (Motion picture) Henry and Viola Washburn. Released by Gateway Productions, 1957.
10 min., sd., color, 16 mm. (The primary nature studies series)
Summary: Shows a mother and her two daughters visiting a cecropius grove where they find a colony of Allen's hummingbirds, finding several nests and learning how they are made, seeing eggs, babies in several stages of development, the mother hummingbird gathering nectar and feeding her young, and young birds leaving the nest.
Credits: Script writer, Viola Washburn; commentator, Alvin J. Gordon; principal collaborators, Alvin Gordon, Darley Gordon.
1. Hummingbirds—Juvenile films. i. Washburn, Henry, ii. Washburn, Viola. iii. Gateway Productions, Inc., San Francisco Series: The primary nature studies series (Motion picture). 372.35
Gateway Productions Fi A 57-928

Let's try choral reading (Motion picture) Centron Corp. Released by Young America Films, 1957.
11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Explains the values that are derived from choral reading; describes basic rules to follow for effective choral reading; and shows how members of a group prepare for a choral reading.
1. Choral speaking. i. Centron Corporation, Inc., Lawrence, Kan. ii. Young America Films, Inc., New York. 808.55
Young America Films Fi A 57-418

Let's try silverwork (Filmstrip) Visual Education Consultants, 1951.
34 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the fundamental steps in making sterling silver jewelry, explaining how to develop original ideas of design. Shows the types of tools needed in working with silver and how to transfer a design to silver. With captions.
Credits: Illustrated by Kenneth Kammerlein.
1. Silvercrafting. 2. Jewelry. i. Visual Education Consultants, Inc. 739.27
Visual Education Consultants Fi A 50-2420

Let's visit Scandinavia (Filmstrip) Visual Education Consultants, 1952.
29 fr., b&w, 35 mm.
Revision of an earlier filmstrip released under the same title.
With teacher's guide.
Summary: A tour of Norway, Sweden, and Denmark. Pictures and describes the geography, climate, government, people, commerce, agriculture, education, and fine arts of the countries. Includes views of Spitzbergen, Oslo, Bergen, Stockholm, and Copenhagen. With captions.
1. Scandinavia. i. Visual Education Consultants, Inc. 914.8
Visual Education Consultants Fi A 50-2421

Let's watch plants grow (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows a teacher and her class as they plant seeds and watch plants grow in their classroom. Uses time-lapse photography to demonstrate the growth of plants, and experiments to show that plants need water, minerals, and sunlight for growth.
Credits: Collaborator, Paul E. Kamby.
—Another issue. b&w.
1. Growth (Plants)—Juvenile films. i. Coronet Instructional Films. 372.35
Coronet Instructional Films Fi A 62-445

Let's work together (Motion picture) Ohio Division of Wildlife, 1952. Made by Maslowski and Goodpaster.
30 min., sd., color, 16 mm.
Summary: Discusses problems of farmers and hunters, and difficulties in the relationships between farmers and sportsmen.
1. Hunting—Ohio. 2. Agriculture—Ohio. i. Ohio. Dept. of Natural Resources. *333.78 799.2
Ohio. Dept. of Natural Resources Fi A 58-565

Let's work with self-hardening clay (Filmstrip) Visual Education Consultants, 1953.
27 fr., b&w, 35 mm.
With manual.
Summary: Shows how to work with self-hardening clay, explaining how to select and mix the clay, how to make plaster molds, how to use the clay, how to finish edges, how to make press molds, and how to decorate finished products. Shows clay objects made by pupils.
Credits: Prepared by Catherine Crossman; technical assistance, American Art Clay Co.
1. Pottery. i. Visual Education Consultants, Inc. 738.3
Visual Education Consultants Fi A 57-2047

A letter (Filmstrip) Pathscope Educational Films, 1959.
50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 32)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 32 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films, Inc. 440.7
Pathscope Educational Films Fi A 60-2258

Letter carriers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 13)
Summary: Shows the daily routine of the letter carrier, emphasizing his role in the communication system.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Philip Martin.
1. Letter carriers. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 13. 353.145
Norwood Studios Fi A 59-593

Letter for Wales (Motion picture) British and Irish Railways, 1962. Made by British Transport Films, London.
25 min., sd., color, 16 mm.
Summary: Presents views of Wales as a Welshman records his reminiscences about his native land in a letter mailed from a London railroad station.
1. Wales—Descr. & trav.—1951— i. British and Irish Railways, Inc. 914.29
American Society of Travel Agents Fi A 62-1404

Letter from Alaska (Motion picture) Northern Films, 1957. Made by Louis R. Huber.
20 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of Alaska's important social, economic, and historical aspects as of 1957, describing the people, cities, industries, climate, geography, agriculture, transportation, and wildlife, and reviewing Alaska's history from 1741 to the present.
1. Alaska—Hist. 2. Alaska—Descr. & trav.—Views. i. Northern Films, Seattle. 917.98
Northern Films Fi A 58-1063

A letter from Oxford (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Follows a newly-arrived Rhodes scholar from Calgary, Alberta, as he learns to accept and enjoy the environment at Oxford. He explores the famous buildings of Oxford University, and finds that, while customs differ, collegiate high spirits and fun are as common to Oxford as they are to newer centers of learning.
Credits: Producer, David Baird; director, Julian Biggs; scenario, William Welton; Charles E. Israel; photographer, John Foster; film editor, Tony Lower.
1. Oxford. University. i. Canada. National Film Board. Series: Perspective television series (Motion picture). 378.4257
National Film Board of Canada Fi A 58-624

Letter from Thailand (Filmstrip) American Baptist Convention, 1955.
35 fr., color, 35 mm.
With reading manuscript.
Summary: Uses a letter written by an American Baptist missionary in describing the Baptist work among the people of Thailand, among the Karens, and at the Chinese Baptist church in Bangkok. Includes scenes of colorful markets and street temples in Bangkok, of river people, of rice farms, and of the ancient city of Ayutthia.
Credits: Script, Edna King; photographer, Jack King.
1. Missions—Asia. 2. Baptists—Missions. i. American Baptist Convention. 266.61593
American Baptist Convention Fi A 59-2183

Library of Congress Catalog—Motion Pictures and Filmstrips

A letter to Moscow (Motion picture) Armstrong Cork Co., 1960. Made by Jerry Fairbanks Productions in association with Film Counselors.

28 min., rd., color, 16 mm.
Ektachrome.

Summary: News commentator Art Gilmore discusses Russian Premier Khrushchev's visit to the United States in 1960, describing some of his speeches, as well as statements made by Russia in an attempt to overthrow the system of government in the United States. Explains how the Armstrong Cork Company illustrates the American free enterprise system, depicting the historical background of the company and showing scenes of the working and living conditions of the workers and of their families in contrast with conditions in Russia.

Credits: Producer and cameraman; Jerry Fairbanks; director, Robert Larsen; editor, Jack Kuhlman.
1. U. S.—Soc. condit. — 2. Russia — Soc. condit. — 1945—Company.
1. Armstrong Cork 309.173 Fi A 60-3496

Association Films

Letter writing for a reason (Filmstrip) Society for Visual Education, 1957.

47 fr., color, 35 mm. (Using good English)

Summary: The experience of two children provide situations for learning basic letter forms such as the thank-you letter, invitation, business letter, etc.

Credits: Author, Harold O. Shane; artist, Jean Berwick.
1. Letter-writing. 1. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)

808.6

Fi A 57-1864

Society for Visual

Education

Letter writing for beginners (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes the invitation, thank-you letter, and friendly letter received by three young people. Shows one boy as he answers his letter, explaining about the five parts of a letter, the indented and block form, the use of capital letters and punctuation, and how to address an envelope.

Credits: Collaborator, F. Norwood Marquis.

— Another issue. b&w.
1. Letter-writing—Juvenile films. 1. Coronet Instructional Films.

372.6

Fi A 61-843

Coronet Instructional

Films

Lettering (Filmstrip) Educational Productions, England, 1968.

2 filmstrips, b&w, 35 mm.

With lecture notes.

Contents: Roman lettering. 52 fr.—Italic handwriting. 38 fr.
1. Lettering. 1. Educational Productions, Ltd.

745.6

Fi A 62-2592

Koorn Prothmann

Level farming on sloping fields (Motion picture) J. I. Case Co., 1944.

10 min., sd., color, 16 mm.

With booklet and wall chart.

Summary: Presents the advantages of contour farming in saving power, boosting yields, and conserving soil, water, seed, and fertilizer; and gives general suggestions on procedure.
1. Contour farming. 1. Case (J. I.) Company, Racine, Wis.

631.45

Fi A 58-577

Case (J. I.) Company

Levelling peaks to fill valleys (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 425)

Summary: Describes ways in which various industries have overcome the problem of seasonal work and have helped the entire economy by stabilizing production and employment.
1. Unemployment, Seasonal. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 425.

331.137

Fi A 59-1312

National Association of

Manufacturers

The lever (Motion picture) Arco Films, Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Explains what a lever is and how it is used. Includes experiments with levers that children can do.

1. Levers—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series. (Motion picture). McGraw-Hill Book Co.

531.8

Fi A 58-678

McGraw-Hill Book Co.

Levers (Filmstrip) Jam Handy Organization, 1958.

22 fr., color, 35 mm. (Simple machines help us work, no. 1)

Summary: Defines the machine and shows examples of familiar machines. Describes the lever, using the seesaw to illustrate how levers help in the work of lifting. Shows other examples of levers, including the bottle opener and the claw hammer. For primary grades.

1. Levers—Juvenile films. 1. Jam Handy Organization, Inc. Series: Simple machines help us work (Filmstrip) no. 1.

531.8

Fi A 58-3380

Jam Handy Organization

Levers (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the theory of the fulcrum and the seeming multiplication of force in all forms of levers.

1. Levers—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

531.8

Fi A 60-2898

Your Lesson Plan

Filmstrips

Levers (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses demonstrations to explain how levers work, illustrating with a seesaw, a hammer, and a screw driver. Shows how levers make the lifting of heavy objects easier.

1. Levers—Juvenile films. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)

531.8

Fi A 60-1026

National Educational

Television Film Service

Levonian, Edward

see

A family of India.

Tiger shikar.

Levy-Fass Films

see Fass-Levy Films.

Lewellen, John Bryan, 1910-
airports and airplanes

see

True book of airports and airplanes.

Lewellen, John Bryan, 1910-
farm animals

see

True book of farm animals.

Lewellen, John Bryan, 1910-
of moon, sun, and stars

see

Moon, sun, and stars.

Lewellen, John Bryan, 1910-
toys at work

see

True book of toys at work.

Lewin, William

see

Columbus.

The vikings.

Lewis, Sinclair, 1885-1951

see

Elmer Gantry.

Lewis and Clark (Filmstrip) Encyclopædia Britannica Films, 1959.

51 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.

Summary: Tells the story of Meriwether Lewis and William Clark who, as a team, led an expedition westward from the mouth of the Missouri River to the Pacific Ocean. Reveals the purpose for which their exploration party was dispatched and traces their route across the North American Continent.

1. Lewis, Meriwether, 1774-1800. 2. Clark, William, 1770-1838. 1. Encyclopædia Britannica Films, Inc. Series: Builders of America (Filmstrip). Encyclopædia Britannica Films

923.973

Fi A 59-2871

Encyclopædia Britannica

Films

Lewis and Clark Expedition, part 1 (Filmstrip) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1961.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 15 min. (Pathfinders westward)

With guide.

Summary: Explains that in May 1804 Meriwether Lewis and William Clark began their 3,000-mile expedition into the Northwest, traveling through dangerous wilderness and carefully noting information for President Jefferson. Describes their journeys to the point where the Missouri River split into three forks.

Credits: Author and photographer, John R. Poss.
1. Lewis and Clark Expedition. 1. Poss, John R. 2. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip)

917.8

Fi A 61-3206

Society for Visual

Education

Lewis and Clark Expedition, part 2 (Filmstrip) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1961.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. (Pathfinders westward)

With guide.

Summary: Describes the expedition of Lewis and Clark as they followed the Jefferson fork of the Missouri River, crossed the Rockies, found the Columbia River and followed it westward to the Pacific Ocean, and then returned to St. Louis.

Credits: Author and photographer, John R. Poss.
1. Lewis and Clark Expedition. 1. Poss, John R. 2. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip)

917.8

Fi A 61-3207

Society for Visual

Education

Lexington and Concord (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: The story of Lexington and Concord, birthplace of the American Revolution.

— Another issue. 35 mm.

1. Lexington, Mass.—Hist. 2. Concord, Mass.—Hist. 1. Pathe News, Inc., New York.

973.3311

Fi A 60-3163

Pathe News, Inc.

Liability and insurance (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.

Summary: Defines in detail the word insurance and discusses the various types of insurance—liability, comprehensive, collision, etc. Explains the correct procedure to follow when reporting an accident. Gives information concerning various rates of insurance premiums, financial responsibility laws, and sample cases. Features Harry Hannum as instructor.

1. Insurance, Automobile. 2. Traffic accidents. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Driver education (Motion picture)

368.572

Fi A 60-1829

National Educational

Television Film Service

Libby-Owens-Ford Glass Company

see

A place in the sun.

Liberal education in relation to labor and leisure (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler defines the term "liberal" as applied to education, and stresses the need for liberal education to teach how to make better use of leisure time. Discusses what education should do in an industrial democracy in the 20th century, and compares this goal with what education has done since 1900; points out that education falls short in preparing people for adult life.

1. Education, Humanistic. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture)

370.1

Fi A 58-1488

National Educational

Television Film Service

Liberia (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.

50 fr., color, 35 mm.

With manual.

Summary: Outlines the principal elements of Liberia's economy; presents details of rubber production, picturing life on a rubber plantation; describes iron mining operations at Bomi Hills, and shows transport facilities. Contrasts views of the urban port of Monrovia with scenes of primitive native villages.

Credits: Authors, Wayne Fredericks, Anne Fredericks; editor, Eliven M. Tschaff.

1. Liberia—Econ. condit. 1. American Geographical Society of New York. 2. Budek (Herbert E.) Company, Inc., Hackensack, N. J.

330.9666

Fi A 57-2127

Oregon. State College,

Portland. Library

Liberty and its responsibilities (Filmstrip) Museum Extension Service, 1956.

48 fr., color, 35 mm.

Summary: Contrasts communism with freedom and describes the responsibilities of liberty.

1. Liberty. 2. Communism. 1. Museum Extension Service, New York.

323.44

Fi A 59-2239

Museum Extension

Service

Liberty and justice for all (Motion picture) KETC, 1956.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses the party records regarding individual freedom as promised by the first amendment in the Bill of rights. Reviews the two parties' defense of these rights, especially in times when national security is threatened, and discusses the question of civil rights. Features Thomas H. Eikel, chairman of the Department of Political Science of Washington University.

1. Civil rights—U. S. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)

323.4

Fi A 58-1489

National Educational

Television Film Service

Liberty Mutual insurance Company

see

Design for survival.

We who work in hospitals.

The librarian (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

40 fr., color, 35 mm. (Community helpers series, set 2, no. 3)

With teacher's guide.

Summary: Two young girls make a tour of the library and learn from the librarian her duties, how to use the card index, and how to find a book. For kindergarten and primary grades.

Credits: Adviser, Opal Jarne Kennedy.
1. Libraries—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 2. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip). Centron Corp. no. 3

021

Fi A 61-3328

McGraw-Hill Book Co.

The librarian (Motion picture) Canadian Library Association, Ottawa, 1957. Made by Crawley Films.

9 min., sd., color, 16 mm.

Summary: Follows the career of a young man in college after his decision to become a librarian. Discusses the knowledge needed to become a librarian, the library system in use today, and the service a librarian is able to provide to people interested in reading and learning.

1. Librarians. 1. Canadian Library Association.

020.69

Fi A 57-965

Crawley Films

Libraries for Louisiana (Motion picture) Louisiana State Library. Made and released by Carolyn Ramsey Film Productions, 1960.

20 min., sd., color, 16 mm.

Summary: Discusses the demonstration program of the Louisiana State Library by which public libraries have spread over the State since 1928. Shows how a parish library is set up and operated for a trial period, explaining that the books became such a vital part of the lives of the people that they were permanent financial support.

Credits: Producer, director, writer, Carolyn Ramsey; narration, Orrie Summers, Evelyn Hendrickson, John Kent; photographers, Richard Kahlenberg, Leroy Guidry; editor, Leroy Guidry.

1. Libraries—Louisiana. 1. Louisiana. State Library, Baton Rouge. 2. Ramsey (Carolyn) Film Productions.

027.4763

Fi A 60-3458

Louisiana. State Libr.

Library adventure (Motion picture) Neubacher Productions, 1956.

12 min., sd., color, 16 mm.

Summary: Depicts the experience of two children who find the library a friendly and interesting place. Explains how to find books, how to use the card catalog, how to obtain a library card, how to check out books, and how to take care of books.

— Another issue. b&w.
1. Libraries. 1. Neubacher Productions, Los Angeles.

027

Fi A 57-1041

Neubacher Productions

Library of Congress Catalog—Motion Pictures and Filmstrips

The library and the librarian (Filmstrip) Eye Gate House, 1961.

47 fr., color, 35 mm. (Workers for the public welfare, no. 5)
With teachers manual.
Summary: Describes the role of the library in providing books which contain facts and ideas which men have collected over thousands of years. Discusses the work of the librarian and the training required to do the job. Explains how to use the reference room and how the librarian classifies books according to the Dewey decimal system. Explains the maintenance and use of a card catalog.
1. Libraries. 2. Librarians. I. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 5.

Eye Gate House 020 Fi A 61-2531

Library Films, inc., New York
see

Mount Vernon.
Story of the Vatican.

The Vatican of Pius XII.

The Library of Congress (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.
Summary: Discusses the role of the Library of Congress as it serves the Senators and Representatives in Washington, describing its unlimited resources for research.
—Another issue. 35 mm.
I. U. S. Library of Congress. I. Pathe News, Inc., New York.
027.5753 Fi A 60-3127

Pathe News, Inc.

Library research in high school (Motion picture) Kugler-Barker Productions, 1958.

10 min., sd., color, 16 mm.
Summary: Explains how to find information in the junior and senior high school library, how to use books effectively, and how to prepare a bibliography. Suggests techniques to facilitate the use of the encyclopedia, the dictionary, the card catalog, the Readers' guide to periodical literature, and the pamphlet file. Explains the method of constructing Dewey decimal classification numbers, and describes the parts of a book.
Credits: Script, L. Herman Smith.
1. School libraries. 2. Libraries and readers. I. Kugler-Barker Productions, Pasadena, Calif.

Kugler-Barker 027.9223 Fi A 61-352
Productions

Libreria dottrina cristiana
see

La Santa Sindone (The Holy Shroud)

Libya ahead (Motion picture) Ohio Oil Co., 1962. Made by Wilding.

28 min., sd., color, 16 mm.
Arabic version also issued.
Summary: A picture portrait of the oil industry in Libya. Points out the social and economic progress of the Libyan people and the contribution which the oil industry has made in the past and will continue to make in the future.
1. Libya—Econ. condit. 2. Petroleum industry and trade—Libya.
I. Ohio Oil Company.

Committee on Interna- 338.27282 Fi A 62-158
tional Non-theatrical Events

Lichens and mosses (Motion picture) Martin Moyer Productions, 1962.

22 min., sd., color, 16 mm.
With guide.
Summary: Follows Dr. Grace E. Howard and Dr. Elva Lawton, botanists from Washington University Department of Botany, on a field trip in search of specimens for their lichen and moss collections, showing them as they go to the habitats of lichens and mosses for the purpose of examining and identifying a few of the common and interesting species.
Credits: Producer, Martin Moyer; narration, Halvard J. Thomsen; collaborators, Grace E. Howard, Elva Lawton.
1. Lichens. 2. Mosses. 3. Plants—Collection and preservation.
I. Moyer (Martin) Productions, Seattle.

Martin Moyer Produc- 885.123 Fi A 62-1318
tions

The lie detector (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Describes the polygraph, or lie detector, and makes actual tests with graduate students posing as subjects. Explains some of the uses of the device in criminal detection and industrial security work. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.
1. Lie detectors and detection. I. Hofstra College, Hempstead, N. Y. II. New York Television station WPIX. III. National Educational Television Film Service. Series: People (Motion pictures)

National Educational 864.123 Fi A 58-1490
Television Film Service

Liebow, Averil A.
see

Broncho-vascular anatomy.

Life (Chicago)
see

Alaska—49th State

Calling all salesmen.

The Cocos Islands

The coming of civilization.

Covered wagon days.

Cowboys, homesteaders, and outlaws.

Darwin discovers nature's plan.

The discovery of agriculture.

Egypt's eras of splendor.

The enchanted isles: The Galapagos.

Evolution today.

The first European civilization—Crete:
palace of Minos.

The first European civilization—Crete:
the Minoan age.

Forebears of the West: the Celts.

Great age of warriors: Homeric Greece.

The growth of society.

Hands that made America.

Hawaii—50th State

Journey down the great Volga.

Living animals of South America

The market of the 60's.

Modern art: Georgea Rouault.

Modern Art: Henri Matisse, part 1.

Modern art: Henry Matisse, part 2.

Modern art: Paul Gauguin.

Modern art: Pierre Auguste Renoir.

Modern art: Vincent Van Gogh.

Neolithic folk today.

The oldest nation: Egypt.

Opportunities unlimited.

Rainbow realm of tropic insects

The revolution of expectations.

South American fossils

Sumer—the first great civilization.

Symbiosis: strange partners in nature.

Tierra del Fuego and the Andes Mountains

Toward atatehood.

Trail blazers and Indians.

Life aboard a clipper ship (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Goes folk songs and dances to tell the story of sailing vessels and life aboard a clipper ship. Describes the various jobs performed by the sailors. Discusses the types of cargoes carried on all parts of the world. Features Bash Bennett.
1. Clipper-ships—Juvenile films. 2. Sailing ships—Juvenile films.
I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 387.22 Fi A 60-1848
Television Film Service

Life aboard a whaler (Filmstrip) Encyclopædia Britannica Films and American Heritage Pub. Co. Made and released by Encyclopædia Britannica Films, 1960.

68 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (The story of Yankee whaling)
With Filmstrip facts.
Correlated with The story of Yankee whaling, with narrative by Irwin Shapiro.
Summary: Explains where whalers hunted the whale, with scenes of the chase and the final death of a sperm whale. Describes the hardships and loneliness of the whaler's profession, and tells how whalers whaled away their time between sightings of whales.
1. Whaling. I. American heritage. The story of Yankee whaling.
II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: The story of Yankee whaling (Filmstrip)

Encyclopædia Britannica 639.28 Fi A 60-3729
Films

Life along the Congo River (Filmstrip) Clarence W. Sorensen and Encyclopædia Britannica Films. Made and released by Encyclopædia Britannica Films, 1961.

45 fr., color, 35 mm. (Africa: Sahara to Capetown)
With Filmstrip facts.
Summary: Describes important aspects of life along the Congo River in Africa, showing how things are changing in a country which has been undergoing a period of strife and adjustment to the responsibilities of a free nation.
Credits: Collaborator, Clarence W. Sorensen.
1. Congo Valley. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip)

Encyclopædia Britannica 916.75 Fi A 61-3427
Films

Life along the Nile (Filmstrip) Clarence W. Sorensen and Encyclopædia Britannica Films. Made and released by Encyclopædia Britannica Films, 1961.

46 fr., color, 35 mm. (Africa: Sahara to Capetown)
With Filmstrip facts.
Summary: Presents a picture story about life along the Nile River from central Africa to the Mediterranean Sea. Shows where the Nile starts, how people use the waters of the river, and how new and old appear side-by-side.
Credits: Collaborator, Clarence W. Sorensen.
1. Nile Valley. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip)

Encyclopædia Britannica 916.2 Fi A 61-3424
Films

Life among the penguins (Motion picture) Central Documentary Film Studio, Moscow, 1958. Released in the U. S. by Brandon Films, 1959.

18 min., sd., b&w, 16 mm.
Summary: Shows the imperial penguins in their cycle of mating, breeding, and living in Antarctic wasteland, on the edge of the ice crust near the South Pole.
1. Penguins. I. Moscow. II. Central'naya kino-studiya dokumental'nykh fil'mov. III. Brandon Films, Inc.

Brandon Films, Inc. 598.44 Fi A 59-713

Life and power from the Snowy Mountains (Filmstrip) Australian Dept. of the Interior, Canberra, 1958. Released in the U. S. by Australian News and Information Bureau.

33 fr., b&w, 35 mm.
With teachers guide.
Summary: Presents the story of the people working on one of the largest water-development and hydro-development projects in the world.
1. Snowy River. 2. Water resources development—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

Australian News and 333.910994 Fi A 57-1955
Information Bureau

Life and the people of East Pakistan (Filmstrip) International Communications Foundation, 1960.

62 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Pakistan kit)
With teacher's study guide.
Summary: Shows the agricultural labors of the East Pakistanis by showing the home, family, and work of a rice and jute farmer. Shows the bamboo stilt homes of the Chittagong hill tribes and of their primitive cultivation methods. Includes views of urban artisans fashioning conch shell jewelry, and of reed weavers shaping baskets and hats.
1. East Pakistan—Soc. life & cust. 2. Agriculture—East Pakistan.
I. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (Filmstrip)

International Communi- 915.4145 Fi A 61-2827
cations Foundation

The life and times of a balloon (Motion picture) Robert Disraeli Films, 1956.

11 min., sd., color, 16 mm.
With film guide.
Summary: A toy balloon escapes from a child and travels over trees, a pond, a small village, a city and its skyscrapers, a lighthouse, and the ocean. Shows the impact of its travels on several young children of various ages who try to catch it. For elementary grades.
I. Disraeli (Robert) Films, New York.

Robert Disraeli Films 915.4145 Fi A 58-863

Life and times of the iron horse (Motion picture) McGraw-Hill Book Co., 1959.

11 min., sd., b&w, 16 mm. (American adventure)
Correlated with the book American adventure, by Bertrand M. Walinger.
Summary: Deals with the period of American history between 1830 to 1870. Illustrates the need for and the development of the steam locomotive and steel rails, culminating in a transcontinental railroad.
1. Railroads—U. S.—Hist. I. Walinger, Bertrand Max, 1902—The American adventure. II. McGraw-Hill Book Company, Inc. Series: American adventure (Motion picture). McGraw-Hill Book Co.

McGraw-Hill Book Co. 885.0873 Fi A 59-815

Life at the timberline (Filmstrip) Curriculum Materials Corp., 1958.

26 fr., color, 35 mm. (Studying our national parks)
Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Materials.
With teachers guide.
Summary: Shows scenes of life at the timberline, including flowers, trees, mountain sheep, goats, ptarmigan, and timberline birds.
1. Timberline—Juvenile films. 2. Mountain ecology—Juvenile films. I. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)

Curriculum Materials 574.9094 Fi A 58-3220
Corporation

Life before birth (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

26 min., sd., b&w, 16 mm. (Conquest)
Summary: Shows the work of embryologist Dr. James Ebert in his study of the mechanisms by means of which the complex individual develops from the single cell. Depicts the development of the chick embryo through the early formative stages to the point at which clearly defined organs appear, and traces the properties of a cell that make a heart beat, back to the exact moment of their first appearance in an embryo. Filmed at the Carnegie Institution of Washington Labs in Baltimore.
1. Embryology. I. Columbian Broadcasting System, Inc. CBS Television. II. Carousel Films, Inc., New York. Series: Conquest (Motion picture)

Carousel Films, Inc. 591.33 Fi A 60-623 rev

The life cycle (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., color, 16 mm. (Survival in the sea)
Summary: Traces the life cycle existing between plant and animal life beneath the sea. Discusses and illustrates the importance of microscopic plankton in providing the basic sustenance for many species of marine life. Uses underwater scenes to show how various marine organisms capture their food and shows the part they play in the food chain. Includes filmed sequences of the sponge, clam, parrot fish, sting ray, octopus, mania ray, needle fish, barracuda, and others. Features Dr. John F. Storr.

—Another issue. b&w.
 1. Marine biology. 2. Plankton. i. Miami, Fla. Television station WTHS. ii. National Educational Television Film Service. Series: Survival in the sea (Motion picture)
 574.92 Fi A 60-1831
 National Educational Television Film Service

Life cycle housing for hogs (Motion picture) Iowa State College Agricultural Engineering and Douglas Fir Plywood Association. Made by Iowa State College Film Production Unit. Released by Iowa State College Film Production Unit and Douglas Fir Plywood Association, 1957.

20 min., sd., color, 16 mm.
Summary: Shows buildings on a farm which are designed to meet the needs of the pig at the various stages of the life cycle.
 1. Swine. 2. Farm buildings. i. Iowa. State College of Agriculture and Mechanic Arts, Ames. Dept. of Agricultural Engineering. ii. Douglas Fir Plywood Association. iii. Iowa. State College of Agriculture and Mechanic Arts, Ames. Film Production Unit.
 636.40831 Fi A 57-1139
 Iowa. State College. Film Production Unit.

Life cycle of a plant (Filmstrip) Encyclopædia Britannica Films, 1960.

49 fr., color, 35 mm. (Plant life)
 With filmstrip facts.
Summary: Explains that some flowering plants reproduce by simple means, but that most flowering plants reproduce in a complicated cycle of stages, including pollination, fertilization, embryo formation, and seed germination.

Credits: Collaborator, Paul D. Voth.
 1. Plants—Reproduction. i. Encyclopædia Britannica Films, Inc. Series: Plant life (Filmstrip)
 581.3 Fi A 60-3782
 Encyclopædia Britannica Films

The life cycle of insects (Filmstrip) Encyclopædia Britannica Films, 1961.

61 fr., color, 35 mm. (The insects)
 With filmstrip facts.
Summary: Explains what is meant by metamorphosis, shows the kinds of metamorphosis, portrays activities characteristic of the stages of metamorphosis, and describes some characteristics of metamorphosis which aid the survival of the species.

Credits: Collaborator, Alfred E. Emerson.
 1. Insects—Development. i. Encyclopædia Britannica Films, Inc. Series: The insects (Filmstrip)
 595.7 Fi A 61-3544
 Encyclopædia Britannica Films

Life cycle of the fly (Motion picture) McGraw-Hill Book Co., 1960.

15 min., sd., b&w, 16 mm.
 With guide.
Summary: Discusses the life cycle of the fly, showing the stages of complete metamorphosis and describing the ecology of fly larvae and pupae. Filmed at the Pasteur Institute in Paris.

Credits: Advisor, Alfred D. Beck.
 1. Flies. 2. Insects—Development. i. McGraw-Hill Book Company, Inc.
 595.77 Fi A 61-775
 McGraw-Hill Book Co.

The life cycle of Trichinella spiralis, the parasite which causes trichinosis (Motion picture) University of Rochester School of Medicine and Dentistry with the cooperation of Eastman Kodak Co. in, d.

10 min., sl., color, 16 mm.
Summary: Demonstrates the life cycle of *Trichinella spiralis* by feeding raw infected sausage to white rats, killing the rat after three days, showing the autopsying of the rat, and that six days after infection the female worms contain living young larvae, which are deposited in the wall of the intestine, and migrate to the muscles, where they develop to the encysted stage.

1. *Trichinella spiralis*. 2. Trichina and trichinosis. i. Rochester, N. Y. University. School of Medicine and Dentistry.
 616.995 Fi A 58-382
 Society of American Bacteriologists

Life from the land (Motion picture) Cargill, 1956. Made by Kip W. Henderson, Bucknum & Co.

26 min., sd., color, 16 mm.
Summary: Shows the movement of grain from the time it is harvested, through the marketing procedure, until it is finally processed. Illustrates Cargill's related activities in the hybrid corn, feed, transportation, and vegetable oil divisions.

1. Grain trade. i. Cargill, Inc., Minneapolis.
 633.1 Fi A 62-1273
 Cargill, Inc.

Life goals and democracy (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on life goals and values in America. Dr. Max Lerner and five Brandeis University students explore the meaning of power, prestige, success, and security as life goals. They also question the values of freedom, selfitude, forces that pressure personality, and the problem of replacing unhealthy goals.

1. Life. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture)
 170 Fi A 60-1714
 National Educational Television Film Service

Life in a cubic foot of air (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Explores the life in a cubic foot of air taken from the air around us, examining various living forms such as yeast plants, molds, bacteria, amoeba, and pollen grains. Uses microscopic views of these plants and animals to show something of their structure and life processes. Describes the composition of air and the non-living matter in it.

Credits: Collaborator, Ernest E. Sayles.
 —Another issue. b&w.
 1. Air—Analysis. 2. Air—Bacteriology. 3. Fungi. 4. Amoeba. 5. Pollen. i. Coronet Instructional Films.
 576 Fi A 59-151
 Coronet Instructional Films

Life in a gold rush town (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the deserted city of Columbia, California, one of the key gold rush towns in the 1850's. Describes the life and daily activities of the people who went there seeking gold. Includes views of buildings and the tools and furniture used during the gold rush. Features Bash Kennett.

1. California—Gold discoveries—Juvenile films. 2. California—Soc. life & cust.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 979.404 Fi A 60-1357
 National Educational Television Film Service

Life in a monastery (Filmstrip) Young America Films. Made by Margaret Bradfield and Associates. Released by McGraw-Hill Book Co., 1959.

48 fr., color, 35 mm. (Stories from the Old World series)
 With guide.
Summary: Explains the contributions made by a monastery to the life of a country. Shows the crafts, labors, and professions of the monks, and describes their contributions in keeping learning alive.

Credits: Advisor, Arthur E. R. Book.
 1. Monastic and religious life—Juvenile films. i. Young America Films, Inc. ii. New York. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip)
 271 Fi A 60-2960
 McGraw-Hill Book Co.

Life in a pond (Motion picture) WGBH-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Describes the living things that make up life in a pond, showing close-ups of insect larvae, mollusks, and invertebrate animals which form a chain of life in a water community. Tells how to set up a pond aquarium.

1. Fresh-water fauna. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
 591.929 Fi A 60-1239
 National Educational Television Film Service

Life in an oasis (North Africa) (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Shows the relationship of an oasis environment to daily life, picturing the irrigation farming, the building of houses of mud bricks, and the constant fight against wind and sand. Contrasts earlier, natural oases with present-day, man-made oases where modern technology is used to locate water, drill wells, build fertilizer factories, and prepare the earth for planting.

Credits: Collaborator, Earl B. Shaw.
 —Another issue. b&w.
 1. Oases. i. Coronet Instructional Films.
 333.73 Fi A 62-600
 Coronet Instructional Films

Life in ancient Egypt (Filmstrip) Museum Extension Service, 1957.

48 fr., color, 35 mm. (Life in other times series)
 1. Egypt—Soc. life & cust. i. Museum Extension Service, New York. Series: Life in other times series (Filmstrip)
 913.32 Fi A 57-2067
 Museum Extension Service

Life in ancient Greece (Filmstrip) Museum Extension Service, 1957.

41 fr., color, 35 mm. (Life in other times series)
 1. Greece—Soc. life & cust. i. Museum Extension Service, New York. Series: Life in other times series (Filmstrip)
 913.38 Fi A 57-2068
 Museum Extension Service

Life in ancient Greece: Home and education (Motion picture) Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Follows the activities of a typical Athenian family in 440 a. c. through the story of a young boy and a beautiful vase. Shows how the people furnished their homes, what foods they ate, how they dressed, and how they worshipped. Describes the schools and the education of a young girl in household arts. Includes scenes of a pottery factory which provided the family's livelihood. Filmed in Athens.

Credits: Educational collaborator, Lewis Paul Todd.
 —Another issue. b&w.
 1. Greece—Soc. life & cust.—Juvenile films. 2. Education, Greek—Juvenile films. i. Coronet Instructional Films.
 935.04 Fi A 59-199
 Coronet Instructional Films

Life in ancient Greece: Role of the citizen (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Follows a boy and his father through the countryside and the city in order to portray the political and economic life in a Greek city-state in 440 a. c., and describe the privileges and responsibilities of citizenship in this early democracy. Shows them as they visit a farm and a pottery factory, meet other citizens, and watch Greek youths taking the ephebic oath. Filmed in and around Athens.

Credits: Educational collaborator, Lewis Paul Todd.
 —Another issue. b&w.
 1. Greece—Pol. & govt.—Juvenile films. 2. Greece—Econ. condit.—Juvenile films. 3. Citizenship—Greece—Juvenile films. i. Coronet Instructional Films.
 938.04 Fi A 59-200
 Coronet Instructional Films

Life in ancient Rome (Filmstrip) Museum Extension Service, 1957.

49 fr., color, 35 mm. (Life in other times)
 Produced with the cooperation of the Metropolitan Museum of Art, New York.
 With teaching manual.
Summary: Photographs, modern drawings, and reproductions of paintings, mosaics, murals, statues, and other works of art are used in presenting a picture of life in ancient Rome at the height of its power.

1. Rome—Soc. life & cust. i. Museum Extension Service, New York. Series: Life in other times (Filmstrip)
 913.37 Fi A 58-2359
 Museum Extension Service

Life in ancient Rome: The family (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Depicts the activities of Marcus and his family during a typical day in ancient Rome. Describes the education of Marcus and his sister, visits their father's shop and the Roman baths, and shows other early activities against a background of authentic Roman dwelling, costume, and artifacts.

Credits: Collaborator, Lewis Paul Todd.
 —Another issue. b&w.
 1. Rome—Soc. life & cust. i. Coronet Instructional Films.
 913.7 Fi A 59-355
 Coronet Instructional Films

Life in Burma (Filmstrip) McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Far East series)
 With teacher's guide.
Summary: Describes life in Burma, including views of the clothing, customs, schools, shops, and places of worship.
 1. Burma—Soc. life & cust.—Juvenile films. i. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrip)
 915.91 Fi A 59-2160
 McGraw-Hill Book Co.

Life in Egypt (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

31 fr., color, 35 mm. (Life in the Near East series)
 Eastman color.
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers' guide.

Summary: Shows life in present-day Egypt, where old and new ways are combined in cities and small towns.
 1. Egypt—Soc. life & cust.—Juvenile films. i. Curriculum Materials Corporation. Series: Life in the Near East series (Filmstrip)
 916.2 Fi A 60-2814
 Curriculum Materials Corporation

Life in Elizabethan London (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.

43 fr., color, 35 mm. (Life in Elizabethan times)
 With teacher's guide.
Summary: Describes life in Elizabethan London, comparing the housing, clothing, and food of well-to-do families and lower classes, with pictures showing their transportation, education, and recreation.
 1. London—Soc. life & cust. i. Gottlieb, William F. ii. McGraw-Hill Book Company, Inc. Series: Life in Elizabethan times (Filmstrip)
 914.21 Fi A 59-2167
 McGraw-Hill Book Co.

Life in grasslands (Argentine pampas) (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Pictures a visit to the home of a family living in the Argentine pampas, showing family and community life on one of the representative grasslands of the world. Discusses the climate and geography of the Argentine pampas, explaining that it is a productive region which shows abundant food crops and fine cattle and sheep.

Credits: Collaborator, Frank E. Sorenson.
 —Another issue. b&w.
 1. Argentine Republic—Descr. & trav.—1951- i. Coronet Instructional Films. 2. Argentine Republic—Soc. life & cust. 3. Pampas. i. Coronet Instructional Films.
 572.982 Fi A 61-140
 Coronet Instructional Films

Life in grasslands (Argentine pampas) (Motion picture) see also Una estancia en las pampas Argentinas (Life in grasslands—Argentine pampas)**Life in hot rain forests (Amazon basin) (Motion picture) Coronet Instructional Films, 1961.**

14 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Explains the climatic factors that cause a tropical rain forest and shows how small communities of people of mixed Indian and Portuguese blood who live along the Amazon River adapt themselves to this kind of environment. Includes views of a family as they tend their small garden, prepare their meals, and gather products from the forest for trade.

Credits: Collaborator, Frank E. Sorenson.
 —Another issue. b&w.
 1. Amazon Valley—Soc. life & cust. 2. Anthropo-geography—Amazon Valley. i. Coronet Instructional Films.
 572.9811 Fi A 61-141
 Coronet Instructional Films

Life in Indonesia (Filmstrip) McGraw-Hill Book Co., 1958.

36 fr., color, 35 mm. (Far East series)
 With teacher's guide.
Summary: Views of the homes, schools, markets, and rubber plantations on the island of Sumatra.
 1. Sumatra—Soc. life & cust.—Juvenile films. i. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrip)
 919.21 Fi A 59-2162
 McGraw-Hill Book Co.

Life in Israel (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

23 fr., color, 35 mm. (Life in the Near East series)
 Eastman color.
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers' guide.

Summary: Shows life in Israel as a mixture of the old and the new, and explains why this country is called the Holy Land by three religions.
 1. Israel—Soc. life & cust.—Juvenile films. i. Curriculum Materials Corporation. Series: Life in the Near East series (Filmstrip)
 915.604 Fi A 60-2815
 Curriculum Materials Corporation

Life in Jamestown (Filmstrip) Encyclopaedia Britannica Films, 1959.
50 fr., color, 35 mm. (Jamestown: the settlement and its people, no. 4).
With teacher's guide.
Summary: Describes various aspects of life in Jamestown, the constant struggle for survival, and the spreading of settlements along the river. Explains about trade and barter, traces the gradual development of self-government in the colony, and shows the meeting of the first House of Burgesses in the church in Jamestown in 1618.
Credits: Producer, Milvan Herzog; collaborator, Clarence L. Ver Steeg.
1. Jamestown, Va.—Hist. 2. Encyclopaedia Britannica Films, Inc. Series: Jamestown: the settlement and its people (Filmstrip) no. 4.
Encyclopaedia Britannica 975.5425 Fi A 59-2589
Films

Life in Jamestown (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
33 fr., color, 35 mm. (Colonial life series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: After a brief background of the story of the first settlement at Jamestown, shows the daily life of the first successful English colony on North American shores. Explains the reasons why the colony was successful, the importance of raising tobacco, and the contribution of indentured servants and slaves.
1. Jamestown, Va.—Soc. life & cust.—Juvenile films. 1. Curriculum Materials Corporation. Series: Colonial life series (Filmstrip)
917.55425 Fi A 60-2838
Curriculum Materials Corporation

Life in northern India (Filmstrip) Jam Handy Organization, 1960.
38 fr., color, 35 mm. (India and Ceylon, no. 3)
Summary: Shows some of the many contrasts found in India, describing life in the towering Himalayas, to the beautiful Vale of Kashmir and in the fertile Ganges Valley. Captioned photographs and maps.
1. India—Soc. life & cust.—Juvenile films. 1. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 3.
915.4 Fi A 60-2432
Jam Handy Organization

Life in Norway (Motion picture) Pat Dowling Pictures, 1958.
11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Shows that because of Norway's geographic location and climate, the aspect of the country and the occupations of the people are considerably different from those in the United States and in more temperate zones. Includes scenes of industries such as timber, fishing, shipbuilding, and typical small farming, with views of representative cities and scenes of a family at home.
1. Norway. 1. Dowling (Pat) Pictures, Los Angeles.
914.81 Fi A 59-616
Pat Dowling Pictures

Life in Peru (Filmstrip) Eye Gate House, 1957.
33 fr., color, 35 mm. (The Republics of South America: The Andean nations, no. 7)
With teacher's manual.
Summary: Describes the racial groups which make up the population of Peru, the various cultures of Peru, the geographical features of the country, and problems in transportation and communication.
1. Peru. 1. Eye Gate House, Inc. Series: The Republics of South America: The Andean nations (Filmstrip) no. 7.
918.5 Fi A 59-2021
Eye Gate House

Life in southern India (Filmstrip) Jam Handy Organization, 1960.
37 fr., color, 35 mm. (India and Ceylon, no. 4)
Summary: Describes the variations in topography of southern India. Portrays the daily activities of the people, showing life on the great Deccan Plateau and on the tropical Malabar coast. Captioned photographs and maps.
1. India—Soc. life & cust.—Juvenile films. 1. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 4.
915.4 Fi A 60-2433
Jam Handy Organization

Life in Switzerland (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
39 fr., color, 35 mm. (Europe series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: A survey of Switzerland, with emphasis on geographical factors and the contrast between farm and city life.
1. Switzerland—Juvenile films. 1. Curriculum Materials Corporation. Series: Europe series (Filmstrip)
914.34 Fi A 60-2731
Curriculum Materials Corporation

Life in Thailand (Filmstrip) McGraw-Hill Book Co., 1958.
39 fr., color, 35 mm. (Far East series)
With teacher's guide.
Summary: A twelve-year-old boy describes the village in which he lives in Thailand and the sights seen on a visit to Bangkok.
1. Thailand—Soc. life & cust.—Juvenile films. 1. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrip)
915.93 Fi A 59-2165
McGraw-Hill Book Co.

Life in the Alps (Austria) (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains that haying, gardening, lumbering, and particularly grazing are activities that fill the lives of people living on the high slopes of the Austrian Alps, and that the seasonal movement of cattle and sheep from lower pastures to higher grazing lands indicates that the farmers have worked out a successful pattern of agriculture in a difficult and challenging Alpine terrain.
Credits: Collaborator, Earl B. Shaw.
—Another issue. b&w.
1. Agriculture—Alps. 2. Farm life—Alps. 1. Coronet Instructional Films. 630.1 Fi A 58-1145
Coronet Instructional Films

Life in the high Andes (Motion picture) Coronet Instructional Films, 1961.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains how life in high mountain regions is affected by altitude and climate. Pictures an Indian family living in a mountain valley of Peru, and shows how farming, grazing, and weaving are important to their lives. Discusses the influences of the ancient Incan civilization on these people, and presents views of market day in the village.
Credits: Collaborator, Norman Carls.
—Another issue. b&w.
1. Indians of South America—Peru. 2. Indians of South America—Soc. life & cust. 3. Anthropology—Andes. 1. Coronet Instructional Films. 980.45 Fi A 61-142
Coronet Instructional Films

Life in the jungle (Motion picture)
see *Animals of the Indian jungle.*

Life in the Middle Ages (Filmstrip) Museum Extension Service, 1957.
48 fr., color, 35 mm. (Life in other times)
With teaching manual.
Summary: Illustrations from medieval manuscripts, tapestries, and other pictorial materials are used to show life in the Middle Ages.
1. Civilization, Medieval. 1. Museum Extension Service, New York. Series: Life in other times (Filmstrip)
901.92 Fi A 58-2358
Museum Extension Service

Life in the paddies (Iine no kiroku) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.
17 min., sd., color, 16 mm.
Eastman color.
Summary: A documentary film about rice paddies. Includes the use of time-lapse photography to illustrate various processes from planting to reaping.
Credits: Director, Tomohiro Akiyama.
1. Rice—Japan. 1. Gakushu Kenkyusha, Tokyo. 633.180952 Fi A 60-747
Japan Export Trade Promotion Agency

Life in the Philippines (Filmstrip) McGraw-Hill Book Co., 1958.
39 fr., color, 35 mm. (Far East series)
With teacher's guide.
Summary: Two Philippine children point out the interesting features of their village of Luzon.
1. Luzon—Soc. life & cust.—Juvenile films. 1. McGraw-Hill Book Company, Inc. Series: Far East series (Filmstrip)
919.141 Fi A 59-2161
McGraw-Hill Book Co.

Life in the polar regions (Filmstrip) Populer Science Pub. Co. Released by McGraw-Hill Book Co., 1958.
44 fr., color, 35 mm. (Basic geography series)
Summary: Art work, illustrations, and maps are used to describe the geographic character, the people, and the way of life in cold polar lands. Pictures Eskimos and Laplanders in winter and summer homes showing their home life and how they fish and hunt.
1. Polar regions—Juvenile films. 1. Populer Science Publishing Company, Inc. New York. 1. McGraw-Hill Book Company, Inc. Series: Basic geography series (Filmstrip)
919.8 Fi A 61-3107
McGraw-Hill Book Co.

Life in the sea (Motion picture) Encyclopaedia Britannica Films, 1958. Made by Mel Fisher.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Divides sea life into three general groups—the plankton, the bottom dwellers, and the free-swimming animals. Describes the inter-relationships of plants and animals under the surface of the sea in providing a chain of food and maintaining a delicate balance of life.
Credits: Collaborator, Joel W. Hedgpeth.
—Another issue. b&w.
1. Marine biology. 1. Encyclopaedia Britannica Films, Inc. 574.92 Fi A 58-455
Encyclopaedia Britannica

Life in the thirties (Motion picture) NBC-TV, 1959.
54 min., sd., b&w, 16 mm.
Telecast on the NBC-TV program Project 20, Oct. 16, 1959.
Summary: A documentary film portraying life in America during the 1930's. Includes scenes showing social and economic trends, and the events and personalities that attracted the attention of the average man.
Credits: Producer and director, Donald B. Hyatt; writer, Richard Hanner; narrator, Alexander Scourby; film research, Daniel W. Jones; music, Robert Russell Bennett; editor, Silvio D'Alisea.
—Another issue. 35 mm.
1. U. S.—Soc. life & cust. 2. U. S.—Hist.—1933-1945. 1. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)
917.3 Fi A 60-489
Committee on International Non-theatrical Events

Life in the tomb (Motion picture) New York University, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses the wall paintings found in Egyptian tombs depicting the Egyptian concept of life in the next world, with emphasis on the tomb of King Rekh-mi-re. Features Dr. Casper J. Kramer of New York University.
1. Hachetology, Egyptian. 2. Paintings, Egyptian. 1. New York University. 1. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
759.932 Fi A 58-1491
National Educational Television Film Service

Life in the U. S. Navy (Motion picture) U. S. Dept. of the Navy, 1959.
28 min., sd., color, 16 mm.
Summary: A portrayal of life in the United States Navy, showing the Navy man at leisure, on the job, and in school. Shows latest equipment, surface ships, aircraft, submarines, and their billets.
1. U. S. Navy—Sea life. 1. U. S. Navy Dept. 359.1 Fi E 61-87
Order no. MN 8565
U. S. Office of Education. Visual Education Service

Life in the wilderness (Filmstrip) Society for Visual Education, 1962.
38 fr., color, 35 mm. (Pioneers of the early American frontier)
Summary: Describes the various problems which are faced by a family which has settled in the wilderness of Kentucky—had weather, wild animals, illness, and the problem of food preservation. Pictures the first Christmas, explaining how the settlers used resourcefulness and courage in their efforts for survival.
Credits: Illustrator, Mathilda Keller.
1. Frontier and pioneer life—Kentucky. 1. Society for Visual Education, Inc. Chicago. Series: Pioneers of the early American frontier (Filmstrip)
917.69 Fi A 62-2778
Society for Visual Education

Life in the woodlot (Motion picture) National Film Board of Canada, 1960.
17 min., sd., color, 16 mm.
Summary: Describes the natural law of the woods pointing out a pyramid of life in which the lower orders sustain and support the higher orders. Discusses the plant world in which a seedling falls by chance in a favored spot where it grows and presses its advantage for a place in the sun, while others, less fortunate, die before their time.
Credits: Producer, Hugh O'Connor; director and photographer, Dalton Muir.
—Another issue. b&w.
1. Forest ecology. 1. Canada. National Film Board. 581.5 Fi A 61-415
National Film Board of Canada

A life in your hands (Motion picture) Hughes Aircraft Co., 1961?
22 min., sd., color, 16 mm.
Summary: Explains that in military electronics manufacturing the failure of two parts out of every 10,000 tested is a serious problem. Describes how the Hughes Aircraft Company has developed a new approach to reliability which calls for close cooperation and understanding with its more than 7,000 suppliers. Includes a visit of three vendors to Hughes Aircraft Company to discuss problems that have developed during the use of their products.
1. Electronics in military engineering. 2. Electronic apparatus and appliances—Reliability. 1. Hughes Aircraft Company. 623.7 Fi A 61-1041 rev
Hughes Aircraft Co.

Life in your hands (Motion picture) Smith, Kline and French Laboratories, 1961. Made by Visual Projects.
11 min., sd., color, 16 mm.
Summary: Demonstrates a technique developed at Johns Hopkins University of restarting a stopped heart, showing its use on simulated victims of electric shock, heart attack, and drowning.
1. First aid in illness and injury. 2. Heart. 1. Smith, Kline and French Laboratories, Philadelphia. 814.88 Fi A 62-281
Committee on International Non-theatrical Events

Life Insurance Company of Virginia, Richmond
see *The world of Toby Priddy.*

Life linestarters (Motion picture) Westinghouse Electric Corp. n. d.
10 min., sd., b&w, 16 mm.
Summary: Demonstrates features of the Westinghouse Life-Linear starter, showing by disassembly and reassembly of the unit why it is simple to install and service, and explaining the function of the pressure-type connectors, the "de-ion" grid, the extra-heavy vacuum-impregnated coil, the Bondersized steel shell enclosure, and one moving part. Demonstrates the design and operation of these units.
1. Electric apparatus and appliances. 1. Westinghouse Electric Corporation. 621.437 Fi A 57-939
Westinghouse Electric Corp.

Life: My right to life (Motion picture) U. S. Dept. of the Army, 1958.
7 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the moral principles involved in destroying human life in combat. Made for use by Army chaplains.
1. War and morals. 1. U. S. Dept. of the Army. 172.4 Fi E 60-161
Order no. TF 16-2736
U. S. Office of Education. Visual Education Service

Life of a Philippine family (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows the daily life of a Philippine family of a farm village as seen through the eyes of the father, as he tells of his work in the rice fields, the children's chores, their schooling, their games, and a birthday celebration for the son.
Credits: Collaborator, C. W. Hunicutt.
—Another issue. b&w.
1. Philippine Islands—Soc. life & cust. 1. Coronet Instructional Films. 919.14 Fi A 57-827
Coronet Instructional Films

Life of a primitive people—Africa (Motion picture) Coronet Instructional Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows how the simple way of life of a primitive tribe of people in Africa today closely parallels that of man in prehistoric times, explaining how the pattern includes hunting for food, using fire, and adapting available materials to provide clothing, shelter, utensils, and weapons.
Credits: Educational collaborator, William R. Bascom.
—Another issue. b&w.
1. Africa—Civilization. 2. Society, Primitive. 1. Coronet Instructional Films. 572.6 Fi A 58-901
Coronet Instructional Films

The life of a tree (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Uses the cross section of a tree stump to explain the events in the life of a tree. Explains how insects, weather, hurricanes, and urbanization affect the life of a tree, describes the function of the parts of a tree trunk, and illustrates, through experiments, how a tree lifts great quantities of water high in the air.
1. Trees. 1. Boston. Television station WGBH-TV. 1. National Educational Television Film Service. Series: Discovery, series I (Motion picture)
582.16 Fi A 60-1237
National Educational Television Film Service

The life of a tree (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the growth and development of a tree, describing the characteristics and uses of various types of trees. Explains the purposes for growing different trees and plants. Includes folk songs and dances. Features Bush Kennett.

1. Trees—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
582.16 Fi A 60-1361
National Educational Television Film Service

The life of Christ in art (Motion picture) Coronet Instructional Films, 1956.

21 min., sd., color, 16 mm.
Kodachrome.
Catholic version.
Protestant version also issued.
Summary: Through paintings selected from seven centuries of religious art, recounts the major events in the life of Christ.
1. Jesus Christ—Art. 2. Jesus Christ—Bible. 1. Coronet Instructional Films.
755.5 Fi A 58-510
Coronet Instructional Films

The life of frogs (Kaeru no seikai) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.

18 min., sd., b&w, 16 mm.
Summary: Shows the strange and interesting ecology of frogs from their birth to maturity, describing almost all kinds of Japanese frogs and particularly the edible species.
Credits: Director, Shigeki Ishikawa.
1. Frogs. 1. Gakushu Kenkyu Sha, Tokyo.
597.8 Fi A 60-746
Japan Export Trade Promotion Agency

The life of James Madison (Motion picture) Syracuse University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book James Madison, by Irving Brant. Characterizes this four-volume work as a new kind of writing and considers other modes of treating biography; praises the book for its portrayal of Madison and for its exposition of American colonial and revolutionary history.
1. Brant, Irving, 1885—. James Madison. 2. Madison, James. Pres. U. S., 1751-1836. 1. Syracuse University. II. National Educational Television Film Service. Series: Books and Ideas (Motion picture)
923.173 Fi A 58-1492
National Educational Television Film Service

The life of Jesus Christ as portrayed in stained glass (Filmstrip) Whittemore Associates, 1958. Made by Church-Craft Pictures.

58 fr., color, 35 mm.
With manual.
Summary: Shows stained glass windows installed throughout the United States depicting the life of Christ from the Annunciation through the Ascension.
1. Jesus Christ—Art. 1. Whittemore Associates, Inc., Boston. 748.5973 Fi A 60-3634
Southern Baptist Theological Seminary. Library

Life of Lincoln (Filmstrip) Society for Visual Education, 1960.

20 fr., color, 35 mm.
With teaching manual.
Summary: Photographs of the Lincoln dioramas at the Chicago Historical Society which depict events in the life of Abraham Lincoln from his birth to his assassination.
1. Lincoln, Abraham, Pres. U. S., 1809-1865. 1. Society for Visual Education, Inc., Chicago.
923.173 Fi A 60-2042
Society for Visual Education

The life of Mother Seton (Motion picture) Radio and Television Dept. of the Catholic School Board of Pittsburgh, 1960. Made by WQED.

45 min., sd., b&w, 16 mm.
Summary: A documentary film portraying the life and character of Mother Seton, founder of the Sisters of Charity and the parochial school system in the United States.
1. Seton, Elizabeth Ann, 1774-1821. r. Pittsburgh (Diocese, Catholic) Diocesan School Board. Radio and Television Dept. II. Pittsburgh. Television station WQED.
922.273 Fi A 61-231
Committee on Interco-national Non-theatrical Events

Life of the molds (Motion picture) Chas. Pfizer & Co. Made by Affiliated Film Producers. Released by McGraw-Hill Text Films, 1958.

21 min., sd., color, 16 mm.
Summary: Follows the processes of growth and reproduction as evidenced in the molds, and shows the complex adaptations of molds to changing environments.
1. Molds (Botany). 1. Pfizer (Charles) and Company, Inc. II. McGraw-Hill Book Company, Inc.
589.25 Fi A 59-256
Committee on International Non-theatrical Events

Life of William Shakespeare (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.

48 fr., color, 35 mm. (Life in Elizabethan times)
With teacher's guide.
Summary: Presents the life of Shakespeare, describing his family background, his early years, and his other works.
1. Shakespeare, William, 1564-1616. 1. Gottlieb, William P. II. McGraw-Hill Book Company, Inc. Series: Life in Elizabethan times (Filmstrip)
928.2 Fi A 59-2168
McGraw-Hill Book Co.

Life on a dead tree (Motion picture) Film Associates of California, 1957.

11 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: Two boys discover an old dead tree in the woods, and as they explore it find that it is the home of many different plants and animals, including lizards, beetles, crickets, slugs, fungus plants, tree salamanders, ants, gopher snakes, and other living things.
Credits: Producer, Paul Burnford; technical supervisor, John D. Cunningham.
—Another issue. b&w.
1. Trees. 2. Ecology. 1. Film Associates of California, Los Angeles.
*574.5 575.3 Fi A 57-887
Film Associates of

Life on a French farm (Motion picture) see La vie dans une ferme française.

Life on a New Zealand dairy farm (Filmstrip) New Zealand Government, Wellington, 1951.

36 fr., color, 35 mm.
Summary: Shows daily activities of a dairy farmer, including milking cows, top-dressing, hay-making, fencing, ditching, and working in a vegetable garden.
1. Dairying—New Zealand. 2. Farm life—New Zealand. 1. New Zealand.
630.1 Fi A 58-2269
New Zealand Embassy

Life on other worlds (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses the question of life on other planets. Reviews what is known and speculated about the biological environments on other worlds, especially Mars, and the possibility of finding or establishing life there. Features Dr. Albert G. Wilson of Rand Corporation.
1. Life on other planets. 1. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Doctors in space (Motion picture)
577.4 Fi A 60-1045
National Educational Television Film Service

Life on the coral reef (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., color, 16 mm. (Survival in the sea)
Summary: Explores, through underwater photography, the tree regions of a coral reef. Explains the relationship of the many forms of life to each other and their environment. Points out the factors which affect the structure, growth, and survival of coral. Shows numerous types of coral including the rose, fan, chert, star, lettuce, brain, hat, and others. Concludes with sequences showing many kinds of fish which inhabit the coral reef. Features Dr. John F. Storr.
—Another issue. b&w.
1. Coral reefs and islands. 2. Marine biology. 1. Miami, Fla. Television station WTHS. II. National Educational Television Film Service. Series: Survival in the sea (Motion picture)
574.92 Fi A 60-1832
National Educational Television Film Service

Life on the range, and What's cooking (Motion picture) General Electric Co., 1959. Made by Kent Lane Films.

2 motion pictures (3 min. each), sd., color, 16 mm.
Summary: Two trailers demonstrating the most up-to-date means of electric cooking.
Cast: Tom Poston, Jerry Colonna.
1. Electric cookery. 1. General Electric Company. II. What's cooking (Motion picture).
641.586 Fi A 59-685
Kent Lane Films, Inc.

Life on the western marshes (Motion picture) National Film Board of Canada in collaboration with Ducks Unlimited. Released by National Film Board of Canada, 1945.

13 min., sd., color, 16 mm.
Dutch and Swedish versions also issued.
Summary: Illustrates the dangers which surround wild ducks and geese and shows how the organization Ducks Unlimited is preserving wild fowl from the various threats to their existence. Explains that the destruction of those birds and animals that prey on the ducks is helpful, but that the maintenance of marshlands on which the ducks can live safely and multiply is more important. Discusses the protection of other Canadian wild life, such as the moose, beaver, muskrat, Canada goose, and cedar waxwing.
—Another issue. b&w.
1. Ducks. 2. Geese. 3. Wild life. Conservation of—Canada. 4. Ducks Unlimited. 1. Canada. National Film Board.
799.2484 Fi A 58-3420
National Film Board of Canada

Life story of a butterfly (Filmstrip) Moody Institute of Science, 1958.

30 fr., color, 35 mm.
Summary: Shows the life cycle of the anise swallowtail butterfly, from the tiny egg to the fully grown butterfly.
1. Butterflies. 2. Insects—Development. 1. Moody Institute of Science, Los Angeles.
595.789 Fi A 60-2055
Moody Inst. of Science

A life to save (Motion picture) American Medical Association. Released by Association Films, 1959.

23 min., sd., color, 16 mm.
Summary: Uses case histories from the files of the American Medical Association to show how unlicensed medical quacks operate. Describes the techniques which they use in snaring victims. Explains how the American Medical Association and local medical societies cooperate to bring these quacks to the attention of law-enforcement agencies.
1. Quacks and quackery. 1. American Medical Association. II. Association Films, Inc.
614.26 Fi A 60-178
Association Films

Life today in the Middle East (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen H. Waller. Presents a discussion by forum members from Israel, Jordan, and Lebanon of the way in which tension between Arabs and Jews affects their lives. Stresses the total military training of the Israelis, and points out some of the many problems common among Middle East countries.
1. Jewish-Arab relations. 1. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
956 Fi A 58-1493
National Educational Television Film Service

Life under the rising sun (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1956. Made by Church-Craft Pictures.

49 fr., color, 35 mm.
With manual.
Summary: A study of situations into which the gospel is projected in Japan, emphasizing the home life, customs, and religious beliefs in the background of Japanese culture.
Credits: Producer, Fon H. Scofield, Jr.
1. Missions—Japan. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board.
266.6152 Fi A 58-2707
Southern Baptist Convention. Foreign Mission Board

Life with radiation (Motion picture) Division of Radiation Health, U. S. Public Health Service, 1960. Made by Station WQED-TV.

58 min., sd., b&w, 16 mm.
Issued in 2 parts (29 min. each)
Summary: Answers in lay language many questions on ionizing radiation, explaining how it affects people. Describes the program of the Division of Radiological Health, Public Health Service, in meeting the challenges of the nuclear age.
1. Radiation—Physiological effects. 2. Radiation—Safety measures. 1. U. S. Public Health Service. Division of Radiological Health. Order no. MIS 567 612.01448 Fi E 61-50
U. S. Public Health Service

Lifeline (Filmstrip) Church World Service, 1958. Made by the Broadcasting and Film Commission of the National Council of the Churches of Christ in the U. S. A.

77 fr., b&w, 35 mm. and disc: 1 s., 10 in., 334 rpm, 15 min. microgroove.
With script and guide.
Summary: Explains why surpluses exist and describes how they are used to bring new help, hope, and faith to millions of hungry people overseas. Shows how shipments from American warehouses are sent to victims of Japanese floods, Greek earthquakes, and Haitian hurricanes, and to a tubercular child in Hong Kong, a Korean widow, and a Hungarian refugee.
Credits: Executive producer, Alexander R. Ferguson; script, James A. Terzian; art, Robert Houston.
1. Church charities. 1. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.
258 Fi A 59-2554
Church World Service

Lifeline A (Motion picture) Westinghouse Electric Corp.

n. d.
10 min., sd., color, 16 mm.
Summary: Illustrates the new Westinghouse Lifeline A motor, demonstrating the desirable features of the motor in giving protection, long service, and trouble-free performance to motor users.
1. Electric motors. 1. Westinghouse Electric Corporation.
621.313 Fi A 57-938
Westinghouse Electric Corp.

Lifelines U. S. A. (Motion picture) Committee of American Steamship Lines. Made by Dndley Pictures Corp. in association with Film Counselors. Released by Association Films, 1957.

29 min., sd., color, 16 mm.
Summary: Shows how the United States merchant marine serves the nation. Explains that the government aids in the building and operation of the merchant fleet, which enables American shipowners and businessmen to compete for world trade in rapidly expanding markets. Includes views of many of the world's seaports.
1. Merchant marine—U. S. 1. Committee of American Steamship Lines. II. Association Films, Inc.
387.50973 Fi A 60-176
Association Films

Life's building blocks (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Uses slides, the microscope, and graphic illustrations in describing plant and animal cells. Discusses the basic content and structure of cells. Shows how cells differentiate and function as members of larger units—tissues and organs. Illustrates growth by cell division and introduces the concept of mitosis.
1. Cells. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
574.87 Fi A 60-1238
National Educational Television Film Service

The lifetime of the Soviet man (Motion picture) Center for Mass Communication, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Dateline USSR)
Summary: Presents a condensed version of Russian history since the eve of World War I through the eyes of the average Ivan who has lived through this period. Discusses the initial period of capitalism, the collective farm movement, the great purges of the 1930s, the first five year plans, the lack of consumer goods, the bitterness of World War II, and the cold war. Illustrates each of these phases of Russian history with Russian periodicals and pictures. Features Leo Grollow, editor of Current digest of the Soviet press.
1. Russia—History—1917—. 1. Columbia University. Press. Center for Mass Communication. II. National Educational Television Film Service. Series: Dateline USSR (Motion picture)
947.084 Fi A 58-1494
National Educational Television Film Service

Lifetime protection (Motion picture) Dow Chemical Co., 1956. Made by Atlas Film Corp.

29 min., sd., color, 16 mm.
Summary: Illustrates step-by-step how Styrofoam insulation provides protection against cold and dampness for homes, churches, schools, and public buildings. Explains the insulation-plaster base construction method for masonry homes and includes examples of commercial use of Styrofoam since World War II.
1. Insulation (Heat) 2. Styrene. 1. Dow Chemical Company.
*693.83 Fi A 58-184
Dow Chemical Co.

Lift theory and high lift devices (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Explains the principles of lift, and uses the smoke tunnel to demonstrate the methods developed to produce wings with high lift capacity. Discusses stalling and how it is prevented. Features Dr. Alexander M. Lippich of Collins Radio Company.
1. Lift (Aerodynamics) 2. Aeroplanes—Wings. 1. Iowa University. II. National Educational Television Film Service. Series: Secret of flight (Motion picture)
629.13233 Fi A 60-1482
National Educational Television Film Service

Lift time eyes (Motion picture) Evanston Hospital School of Nursing. Made by Dept. of Radio, Television, and Film, Northwestern University. Released by School of Speech Film Library, 1959.

21 min., sd., b&w, 16 mm.
With users' guide.
Summary: Describes the life and training of a student nurse at the Evanston Hospital School of Nursing, discussing the curriculum and the facilities and distinctive characteristics of the school.
1. Nurses and nursing—Study and teaching. 1. Evanston Hospital School of Nursing. II. Northwestern University, Evanston, Ill. School of Speech.
610.7307 Fi A 60-1759
Northwestern Univ. School of Speech

Lift up your eyes (Motion picture) International Missions, 1959. Made by Films Afield.

35 min., sd., color, 16 mm.

Summary: Reconstructs a world tour of the director of International Missions, describing the general work in India, West Pakistan, Iran, Kenya, and Mindanao of the Philippine Islands.

1. Missions. I. International Missions, Inc., Jersey City.

275

Fi A 61-1068

International Missions

Lifting India's shadows (Motion picture) Board of Foreign Missions of the United Lutheran Church, 1951. Released by Broadcasting and Film Commission.

30 min., sd., color, 16 mm.

Summary: The story of an Indian evangelist who overcame deep-seated hostility and brought Christianity to Indian villages. Tells how the women and children were taught, how the sick were healed at the mobile medical clinic, and how a church was established after the son of the chief opponent to Christianity was healed in a mission hospital.

1. Missions—India. I. United Lutheran Church in America. Board of Foreign Missions. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

275.4

Fi A 58-1176

Broadcasting and Film

Commission

The ligation and stripping treatment of varicose veins (Motion picture) Davis & Geck (later name American Cyanamid Co., Surgical Products Division) 1952.

22 min., sd., color, 16 mm.

Summary: Shows the operative technique of the high aspheno femoral ligation, together with the actual stripping technique. Emphasizes the location, dissection, and ligation of the perforator veins to the thigh and lower leg. Stresses the importance of follow-up treatment. For medical and surgical groups.

Credits: Authors: H. O. McPheeters, Clarence V. Kusa, I. Verla, I. McPheeters, Herman Oscar, 1951. n. Kusa, Clarence Vincent, 1951. m. American Cyanamid Company. Surgical Products Division.

617.41

Fi A 57-679

American Cyanamid Co.

Surgical Film Library

Light (Filmstrip) Science Slides Co., 1957. Made by Charles Katz.

59 fr., b&w, 35 mm. (Physics)

With teachers guide.

Summary: Based on basic units in physics, by Frank E. Stewart. **Summary:** Photographs and diagrams show propagation, reflection, and refraction of light. Shows how optical instruments, lenses, and mirrors are used.

1. Light. I. Stewart, Frank E., 1909-. Basic units in physics. II. Science Slides Company, New Hyde Park, N. Y. Series: Physics (Filmstrip)

535

Fi A 59-2937

Science Slides Company

Light (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses demonstrations to explain principles of light; shows why there is daylight and darkness; and discusses the speed and reflection of light.

1. Light—Juvenile films. I. Clincinatti, Television station WCET. II. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)

535

Fi A 60-1027

National Educational

Television Film Service

Light and color (Filmstrip) Jam Handy Organization, 1959.

38 fr., color, 35 mm. (Heat, light, and sound, no. 5)

Summary: Explains that white light can be separated into various colors and that the color of things comes from the light that is reflected from them. Shows how the eye works much like a camera, pointing out that light and color are actually visualized by the brain. With captions.

1. Light. 2. Vision. I. Jam Handy Organization, Inc. Series: Heat, light, and sound (Filmstrip) no. 5.

535.6

Fi A 59-2463

Jam Handy Organization

Light and color (Filmstrip) Young America Films. Made by B. Owen and William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (Elementary science series, set no. 7)

With guide.

Summary: Explains that all light comes from a source, and that some objects give off their own light while others reflect light from another source. Demonstrates that white light is composed of several different colors.

1. Light—Juvenile films. 2. Color—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip)

535

Fi A 60-2954

McGraw-Hill Book Co.

Light and color (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

61 fr., color, 35 mm. and disc: 2 a., 10 in., 88 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 43, lesson A-417)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an introduction to the study of light and color, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Light. 2. Color. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 43, lesson A-417.

535.6

Fi A 61-8284

Your Lesson Plan

Filmstrips

Light and color (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses illustrations and experiments to explore the science of color, explaining what color is, how it is related to light, how the eye sees color, and how color can give us information about things.

Credits: Collaborator, Albert V. Baer. I. Encyclopedia Britannica Films, Inc.

1. Light. 2. Color. I. Encyclopedia Britannica Films, Inc.

535.6

Fi A 61-894

Encyclopedia Britannica

Films

Light and heat (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

20 fr., color, 35 mm. (Science for progress series, no. 5)

With teacher's guide.

Summary: Based on the book *Science for progress*, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.

Summary: Shows visible light as a form of radiant energy, and the path of visible light affected by materials; introduces the principle of lenses and images; explains manipulation of color; and depicts man's use of heat.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Light—Juvenile films. 2. Heat—Juvenile films. I. Ames, Maurice Umschweif. Science for progress, n. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 5.

535

Fi A 58-3262

Prentice-Hall, Inc.

Light and how it is reflected (Filmstrip) Society for Visual Education, 1958.

58 fr., color, 35 mm. (Physics for today)

Summary: Uses diagrams and pictures to show why we see ourselves reflected in a mirror, why automobile headlights throw their beams so far, and how a periscope works. Describes plane, concave, and convex mirrors, and illustrates and defines such terms as incident ray, reflected ray, center of curvature, divergence, focal point, and light ray.

Credits: Written by John W. Renner.

1. Light. 2. Reflection (Optics). I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip)

535.32

Fi A 58-2331

Society for Visual

Education

Light and how it is refracted (Filmstrip) Society for Visual Education, 1958.

47 fr., color, 35 mm. (Physics for today)

Summary: Describes refraction of light in general, refraction of light by lenses, and uses of lenses and optical instruments. Uses pictures and diagrams to illustrate that the bending of light toward or away from the normal as it passes through a dense or sparse medium is called refraction. Defines and illustrates such terms as concave, convex, retina, prism, and spectrum.

Credits: Written by John W. Renner.

1. Light. 2. Refraction. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip)

535.32

Fi A 58-2332

Society for Visual

Education

Light and how it travels (Filmstrip) Jam Handy Organization, 1959.

45 fr., color, 35 mm. (Heat, light and sound, no. 4)

Summary: Explains that light is a form of energy and that light is seen from both direct and reflected sources. Demonstrates that light can travel only in straight lines, that light can travel through some materials and not through others, and that light can be bent. With captions.

1. Light—Transmission. I. Jam Handy Organization, Inc. Series: Heat, light and sound (Filmstrip) no. 4.

535.32

Fi A 59-2462

Jam Handy Organization

Light and its story (Motion picture) United World Films, 1960.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Discusses the source, characteristics, and usefulness of light. Uses live photography and animation to show how the sun, directly and indirectly, provides practically all of the earth's light. Explains the principles of reflection and refraction, illustrating their use. Describes man's advancement in the development of new sources of light and new methods of controlling and utilizing the natural sources.

Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrio.

1. Light—Juvenile films. I. United World Films, Inc. Series: The living science series (Motion picture. United World Films)

j 535

Fi A 62-834

United World Films

Light and seeing (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

61 fr., color, 35 mm. and disc: 2 a., 10 in., 88 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 53, lesson A-617)

Summary: Questions and answers are used in presenting a study of light and seeing, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Light. 2. Vision. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 53, lesson A-617.

612.84

Fi A 61-3289

Your Lesson Plan

Filmstrips

Light—as you like it (Motion picture) Superior Electric Co., 1959. Made by Transfilm-Carvel.

24 min., sd., color, 16 mm.

Summary: Shows the latest styles and devices to improve home lighting. Uses the principles of stage lighting to depict ways in which home lighting can be made more beautiful, economical, and healthful. Demonstrates installation of light controls.

Credits: Director, Robert K. Sharpe; cameraman, Arthur Grnita.

1. Lighting. I. Superior Electric Company, Erie, Conn. Series: Transfilm-Carvel, Inc.

644.3

Fi A 60-3326

Transfilm-Carvel, Inc.

Light for all (Motion picture) A. S. Abell Co., 1960. Made by News of the Day.

61 min., sd., color, 16 mm.

Summary: A behind-the-scenes documentary about the growth of The Sun papers in Baltimore.

1. The Sun, Baltimore. I. Abell (A. S.) Company, Baltimore.

071.7526

Fi A 61-1009

A. S. Abell Co.

Light for beginners (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses simple observations and demonstrations to show the basic properties of light. Describes the effects of sunlight and compares it to artificial light, observing that all light is much alike. Discusses shadows, reflections, the straight path of light, and the rainbow.

Credits: Collaborator, Clifford G. McCollum.

—Another issue. b&w.

1. Light—Juvenile films. I. Coronet Instructional Films.

535

Fi A 60-3278

Coronet Instructional

Films

A light for John (Motion picture) Cinema Dept., University of Southern California, 1958.

20 min., sd., b&w, 16 mm.

Summary: A dramatized documentary about a street corner newsboy who is overweight physically, retarded mentally, and dependent upon his mother's care. Shows the attitude of the university students who patronize the newsstand, and the concern of the boy's mother for his welfare. Raises questions regarding the young man's future.

Credits: Director, Warren Brown. I. Newsboys. I. Los Angeles. University of Southern California. Dept. of Cinema.

070.33

Fi A 59-308

Committee on Interna-

tional Non-theatrical Events

Light from heaven (Motion picture) Broadman Films, 1957.

14 min., sd., color, 16 mm. (Book of Acts series)

Summary: Describes the zealous attacks made by Saul of Tarsus on the early Christians, and shows how he became a converted and enlightened Christian as a result of his experience on the road to Damascus.

—Another issue. b&w.

1. Paul, Saint, apostle. I. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)

225.92

Fi A 60-3371

Southern Baptist Theo-

logical Seminary. Library

Light, grade 1 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series G, no. 1)

With teachers guide.

Summary: An elementary film on light, explaining that light comes from the sun and other hot objects, and that some objects which are not hot glow with their own light.

Credits: Director, Woodford B. Baker. 1. Light—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 1.

372.35

Fi A 61-3028

Colonial Film and

Equipment Company

Light, grade 2 (Filmstrip) Colonial Films, 1960.

52 fr., color, 35 mm. (Advanced elementary science series G, no. 2)

With teachers guide.

Summary: Discusses light and shadows. Explains that some objects let more light through than others, and that shadows are formed by objects which do not let light through readily.

Credits: Director, Woodford B. Baker. 1. Light—Juvenile films. 2. Shades and shadows—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 2.

372.35

Fi A 61-3024

Colonial Film and

Equipment Company

Light, grade 3 (Filmstrip) Colonial Films, 1960.

83 fr., color, 35 mm. (Advanced elementary science series G, no. 3)

With teachers guide.

Summary: Demonstrates that light consists of photons (bundles of energy) which travel in straight lines, that the color of light is determined by the energy of the photons, and that light energy does not depend upon a medium for transmission.

Credits: Director, Woodford B. Baker. 1. Photons—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 3.

372.35

Fi A 61-3025

Colonial Film and

Equipment Company

Light, grade 4 (Filmstrip) Colonial Films, 1960.

34 fr., color, 35 mm. (Advanced elementary science series G, no. 4)

With teachers guide.

Summary: Explains that visible light is a form of radiant energy, that the speed of radiant energy is approximately 186,000 miles per second in a vacuum, that most of the energy reaching the earth comes as heat and light energy, and that light energy may be changed to other forms of energy.

Credits: Director, Woodford B. Baker. 1. Force and energy—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 4.

372.35

Fi A 61-3026

Colonial Film and

Equipment Company

Light, grade 5 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series G, no. 5)

With teachers guide.

Summary: Demonstrates that light may be absorbed, reflected, transmitted, or refracted. Explains that a smooth surface reflects light largely in one direction whereas a rough surface reflects light in many directions.

Credits: Director, Woodford B. Baker. 1. Light—Juvenile films. 2. Reflection (Optics)—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 5.

372.35

Fi A 61-3027

Colonial Film and

Equipment Company

Light, grade 6 (Filmstrip) Colonial Films, 1960.

48 fr., color, 35 mm. (Advanced elementary science series G, no. 6)

With teachers guide.

Summary: Discusses the properties of light and explains how light energizes chlorophyll in green plants and releases oxygen from water. Shows how the duration, amount, and quality of light affect living organisms.

Credits: Director, Woodford B. Baker. 1. Light—Juvenile films. 2. Light—Physiological effect—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 6.

37

Light, grade 8 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series G, no. 8)
 With teacher's guide.
Summary: Discusses the speed of light, the angle of refraction, and the use of lenses, prisms, simple magnifying lenses, and projection lanterns.
Credits: Director, Woodford R. Baker.
 1. Light-Speed—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series G (Filmstrip) no. 8.
 372.35 Fi A 61-3090
 Colonial Film and Equipment Company

Light: Illumination and its measurement (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Illustrates the common sources of artificial light and explains their operation. Describes in detail the measurement of light, including luminous intensity, luminous flux, and illumination. Explains and demonstrates such basic terms as candlepower, lumen, and foot-candle.
Credits: Collaborators, Paul L. Copeland, Edward Piotrowski.
 — Another issue. b&w.
 1. Lighting. 2. Coronet Instructional Films.
 621.32 Fi A 61-839
 Coronet Instructional Films

A light in nature (Motion picture) Shell Oil Co., 1962.

33 min., sd., color, 16 mm.
Summary: A broad perspective of the current scientific scene, including a discussion about the satellites orbiting in space, the bathyscaphes probing the depths of the ocean, the piercing eyes of the electron microscope, and the atom-smashing betatron.
 1. Artificial satellites. 2. Bathyscaphes. 3. Physical instruments. 4. Shell Oil Company.
 507.8 Fi A 62-264
 Shell Oil Company

Light industry (Motion picture) WOI-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heritage of the land)
Summary: Shows how manufacturing develops according to the availability of natural resources. Explains how the rich supplies of coal, gas, electricity, and metals in the United States, as well as the favorable climate and adequate transportation system, all have enabled the country to build a manufacturing industry which produces one-half of all manufactured goods in the world. Features Dr. Alfred R. Summer, professor of geography at San Francisco State College.
 1. U. S.—Manufacture. 2. America, Iowa. Television station WOI-TV. 3. National Educational Television Film Service. Series: Heritage of the land (Motion picture)
 358.0973 Fi A 58-1495
 National Educational Television Film Service

Light: Lenses and optical instruments (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Explains in detail the principles by which lenses function. Shows the similarity of a simple camera to the human eye. Illustrates the effects of different lens curvatures and of systems of lenses. Discusses the practical applications of the properties of lenses to eyeglasses, to the microscope, to the telescope, and in other optical instruments.
Credits: Collaborators, Paul L. Copeland, Edward Piotrowski.
 — Another issue. b&w.
 1. Lenses. 2. Optical instruments. 3. Coronet Instructional Films.
 535.4 Fi A 61-840
 Coronet Instructional Films

The light of liberty (Filmstrip) Eye Gate House, 1959.

40 fr., color, 35 mm. (Our heritage of freedom, no. 7)
 With teachers manual.
Summary: Discusses the history of the Statue of Liberty, explaining about its designer, its location, and its donors. Describes what each part of the statue stands for. Photographs and drawings.
 1. Statue of Liberty, New York. 2. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 7.
 974.71 Fi A 60-2030
 Eye Gate House

Light on democracy (Motion picture) Henry Van Hummel, inc., 1958. Made by Alexander Film Co.

28 min., sd., color, 35 mm.
 Eastman color.
Summary: Shows the value and importance of civil service and the agencies of the Federal Government to America today. In a series of dramatized incidents, numerous criticisms of Government agencies are answered and the value and function of the agencies is explained.
Credits: Director, David Hand; script, James Riley.
 1. Civil service—U. S. 2. U. S.—Executive departments. 3. Van Hummel (Henry) Inc., Denver.
 353.04 Fi A 58-3347
 Alexander Film Co.

Light: Reflection (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Explains the laws of reflection and the formation of images; illustrates the different types of reflection; and demonstrates the formation of real and virtual images in plane mirrors, convex and concave mirrors, and parabolic mirrors.
Credits: Collaborators, Paul L. Copeland, Edward Piotrowski.
 — Another issue. b&w.
 1. Reflection (Optics). 2. Coronet Instructional Films.
 535.32 Fi A 61-841
 Coronet Instructional Films

Light: Refraction (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Illustrates by laboratory demonstration and animation how and why light changes direction when it passes from one substance into another. Explains Snell's law for determining the index of refraction, and shows how the laws of refraction are applied to the use of lenses.
Credits: Collaborators, Paul L. Copeland, Edward Piotrowski.
 — Another issue. b&w.
 1. Refraction. 2. Coronet Instructional Films.
 535.32 Fi A 61-837
 Coronet Instructional Films

Light shop operations (Motion picture) Amasco Division, Maynard Research Council, 1953.

15 min., sd., b&w, 16 mm.
Summary: A skill and effort rating film which contains a number of scenes of different operations showing various degrees of skill and effort. After each scene the viewers are given time to rate the operators shown, and to compare their ratings.
 1. Work measurement. 2. Maynard Research Council, Pittsburgh. Amasco Division.
 658.54 Fi A 60-3299
 Maynard Research Council

Light upon the earth (Motion picture) Reader's digest. Made and released by Vavin, 1958.

14 min., sd., b&w, 16 mm.
Summary: Discusses the contribution of Louis Braille to sightless people throughout the world. Describes the activities of the American Printing House for the Blind, and shows how their products are used by blind people.
 1. Braille, Louis, 1800-1852. 2. American Printing House for the Blind, Louisville, Ky. 3. The Reader's digest. 4. Vavin, Inc., New York.
 920.96177 Fi A 59-257
 Committees on International Non-theatrical Events

Light: Wave and quantum theories (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Demonstrates the accepted theory of light as consisting of both a wave motion and of discrete bundles, or quanta, of energy. Performs Young's double-slit experiment to show the wave character of light. Shows in laboratory demonstrations and in animation the Compton effect and other major experiments associated with the present theory.
Credits: Collaborators, Paul L. Copeland, Edward Piotrowski.
 — Another issue. b&w.
 1. Light. Wave theory of. 2. Quantum theory. 3. Coronet Instructional Films.
 535.13 Fi A 61-838
 Coronet Instructional Films

Light: waves or bullets (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Illustrates and explains the differences between the wave theory and the corpuscular theory of light. Explains the difficulty which science has had in providing a satisfactory theory of light. Features Dr. Edwin C. Kemble of Harvard University.
 1. Light. Corpuscular theory of. 2. Light. Wave theory of. 3. Boston. Television station WGBH-TV. 4. National Educational Television Film Service. Series: Of science and scientists (Motion picture)
 535.1 Fi A 60-907
 National Educational Television Film Service

The light within (Motion picture) George A. Zabriskie. Released by Recording for the Blind, 1961.

14 min., sd., b&w, 16 mm.
Summary: A dramatization about a young college student who is blinded on a summer job which he has taken to help further his engineering studies, showing how he is able to return to college and how his books are brought to life by Recording for the Blind.
 1. Blind. Books for the. 2. Blind—Education—Engineering. 3. Zabriskie, George Albert, 1929—. 4. Recording for the Blind, Inc.
 371.911 Fi A 62-110
 Recording for the Blind, Inc.

The lighthouse (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of lighthouses and how they have saved lives. Presents a film trip to two lighthouses in this country. Explains the functions of the equipment used and describes the life of the lighthouse keeper. Includes folk songs and dances. Features Ruth Kenett.
 1. Lighthouse—U. S.—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 623.894 Fi A 60-1386
 National Educational Television Film Service

Lighting instruments (Filmstrip) Paramount Cosmetics and Theatrical Makeup, 1958.

41 fr., color, 35 mm. (Basic stage lighting, no. 2)
Summary: Discusses two types of lighting instruments and their use for specific spot lighting, for general illumination, and for food and strip lighting.
 1. Stage lighting. 2. Paramount Cosmetics and Theatrical Makeup, New York. Series: Basic stage lighting (Filmstrip) no. 2.
 792.025 Fi A 61-2625
 Saint Mary-of-the-Woods College

Lightning and electricity (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Explains lightning and its characteristics, telling why lightning is first seen and is then followed by thunder. Demonstrates how lightning produces sound waves.
 1. Lightning—Juvenile films. 2. Cincinnati. Television station WCET. 3. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture)
 551.56 Fi A 60-1028
 National Educational Television Film Service

Lightning and thunder (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

40 fr., color, 35 mm.
 With teacher's guide.
Summary: Describes positive and negative electricity, and explains how they build up in clouds. Shows how lightning and thunder occur.
 1. Atmospheric electricity—Juvenile films. 2. Lightning—Juvenile films. 3. Thunderstorms—Juvenile films. 4. Your Lesson Plan Materials Corporation. 5. Your Lesson Plan Filmstrips, Inc.
 551.56 Fi A 60-2886
 Your Lesson Plan Filmstrips

Lights (Motion picture) Roadway Films. Released by Foundation for Universal Driver Education, 1958.

13 min., sd., b&w, 16 mm.
Summary: Discusses the use of lights in driving, studying and explaining such topics as headlights for vision, signals, and general safety, the application of high and low beams, tail and stop lights, two indicators, auxiliary lights for emergency, daylight use of headlights, and the proper use of lights in favorable and unfavorable weather conditions.
Credits: Advisor, Alois Nicholson.
 1. Lamps. 2. Lighting. 3. Roadway Films. 4. Foundation for Universal Driver Education, San Fernando, Calif.
 629.271 Fi A 60-1598
 Foundation for Universal Driver Education

Ligi (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells a folk tale of the Igorot people of northern Luzon in the Philippines. The story explains how a young, unmarried farmer named Ligi found a beautiful wife and saved his rice crop. Points out facts concerning the agricultural practices of the Igorot tribe. Features Ruth Prins as storyteller.
 1. Seattle. Television station KING-TV. 2. National Educational Television Film Service. Series: Compass rose (Motion picture)
 629.271 Fi A 60-1458
 National Educational Television Film Service

Lilly (Eli) and Company

Continuous caudal analgesia in obstetrics.
 Manufacture and testing of poliomyelitis vaccine.
 Multiple deficiency syndrome in children.

Lima, capital of Peru (Motion picture) Pan American Union, 1951. Released by International Film Bureau.

10 min., sd., color, 16 mm. (Central and South America)
Summary: Shows the location of Lima and its port city, Callao. Traces the history of the city through actual documents and maps of the original city plan by Francisco Pizarro. Shows aspects of the four seasons as they affect and change the daily routine of the people.
 — Another issue. b&w.
 1. Lima—Hist. 2. Lima—Climate. 3. Pan American Union. 4. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture)
 985.2 Fi A 57-1101
 International Film Bureau, Inc.

Lima—Peru (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. (Historic cities of South America, no. 8)
 With teachers manual.
Summary: Describes interesting buildings in Lima. Discusses major means of transportation in the city, the importance of Callao to Lima, and the significance of Callao as a seaport.
 1. Lima. 2. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 8.
 918.52 Fi A 61-3570
 Eye Gate House

The limitations of the senses (Motion picture)

see Sense perception, part 2: The limitations of the senses.

Limits of real functions (Motion picture) Mathematical Association of America, 1960. Made by Herbert Kerkow, inc.

12 min., sd., b&w, 16 mm. (The theory of limits, no. 2)
 With teacher's manual.
Summary: A lecture by Dr. E. J. McShane. Shows the application of the theory of limits to functions of continuous variables.
 1. Functions of real variables. 2. Mathematical Association of America. Series: The theory of limits (Motion picture) no. 2.
 517.52 Fi A 60-1114
 Herbert Kerkow, inc.

Limits of sequences (Motion picture) Mathematical Association of America, 1960. Made by Herbert Kerkow, inc.

28 min., sd., b&w, 16 mm. (The theory of limits, no. 1)
 With teacher's manual.
Summary: A lecture by Dr. E. J. McShane on the general theory of limits. Discusses the basis of the general theory, illustrates the theory by the case of sequences, and proves the addition theorem.
 1. Calculus. 2. Mathematical Association of America. Series: The theory of limits (Motion picture) no. 1.
 517 Fi A 60-1113
 Herbert Kerkow, inc.

Lincoln, Neb. Television station KUON-TV

see The color: character creation for illusion.
 Auditorium and stage: the medium for illusion.
 Cloth and color: costumes for illusion.
 Dialogue: speaking for illusion.
 Highlight and shadow: make-up for illusion.
 Movement and gestures: action for illusion.
 Music and effects: sound for illusion.
 The play: ideas for illusion.
 Scenic styles: design for illusion.
 Spots and floods: lights for illusion.
 Stage and backstage: space for illusion.
 The theater: a fine art.

Lincoln and Douglas: the years of decision (Filmstrip)
David J. Goodman, inc., 1957.
47 fr., color, 35 mm.
With teacher's guide.
Adapted from the Landmark book of the same title by Regina Z. Kelly.

Summary: Contrasts the personalities and careers of Lincoln and Douglas. Discusses the development of the West and its relation to the Kansas-Nebraska bill, and events leading to the senatorial contest and the great debates. Shows Lincoln as he becomes a national figure and is elected to the Presidency.

1. Lincoln, Abraham, Pres. U. S., 1809-1865. 2. Douglas, Stephen Arnold, 1813-1861. 3. Lincoln, Abraham, Pres. U. S., 1861-1865. 4. Lincoln and Douglas: the years of decision. 5. Goodman (David J.) Inc., New York.

973.68 Fi A 57-2069

David J. Goodman, Inc.

Lincoln at Gettysburg (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.
Summary: A re-enactment showing President Lincoln at Gettysburg as he delivers his Gettysburg address. Uses historic paintings, woodcuts, and lithographs to recall the fighting of the decisive battle of Gettysburg during the Civil War.

— Another issue. 35 min.
1. Lincoln, Abraham, Pres. U. S., Gettysburg address. 2. Gettysburg, Battle of, 1863. 3. Pathe News, Inc., New York.

973.7349 Fi A 60-3152

Pathe News, Inc.

The Lincoln Memorial, Washington, D. C.; the Lincoln Museum and the house where Lincoln died, Washington, D. C.; Abraham Lincoln National Historical Park, Kentucky (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 3)
With teacher's manual.

Summary: Shows views of the Lincoln Memorial and Ford's Theatre in Washington, and describes Petescon House and the Abraham Lincoln National Historical Park in Kentucky.

1. Lincoln, Abraham, Pres. U. S.—Monuments, etc. 2. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 3.

917.53 Fi A 61-3492

Eye Gate House

Lincoln's Gettysburg address (Motion picture) Vitaphone Corp. Released by Warner Bros. Pictures, 1927.

10 min., sd., b&w, 16 mm.
Summary: Lincoln Caswell interprets and impersonates Abraham Lincoln delivering the address at Gettysburg.

1. Lincoln, Abraham, Pres. U. S.—Gettysburg address. 2. Vitaphone Corporation. 3. Warner Brothers Pictures, Inc.

923.173 Fi A 62-308

Dominant Pictures Corp.

Linda learns about courage (Filmstrip) Creative Education, 1958.

49 fr., color, 35 mm. (Adventures in personality development)
Summary: A story about a girl who is afraid to ride again after being thrown from a horse and who, when faced with an emergency, learns about courage.

Credits: Producer, Lewis A. Musil; collaborator, George A. Beauchamp.

1. Courage—Juvenile films. 2. Creative Education, Inc. Series: Adventures in personality development (Filmstrip)

179.6 Fi A 58-2683

Creative Education, Inc.

Linde Air Products Company

see

Oxygen dosage and techniques.

Lindhorst, Frank Atkinson

see

Children grow toward God.

How to make relief maps.

Learning from Jesus; a primary unit of study.

Use of the Bible with children and intermediates.
Westward ho!

Lindsey-Hopkins Vocational School (Motion picture) Lindsey-Hopkins Vocational School. Made and released by General Extension Division of Florida, 1956.

24 min., sd., color, 16 mm.
Summary: Describes the progress of several adults in a vocational school which enrolls over twenty-five thousand students each year in more than four hundred classes.

Credits: Director, George L. Crutcher.
1. Miami, Fla. Lindsey-Hopkins Vocational School. 2. Florida. General Extension Division.

371.4269759 Fi A 57-763

Florida General Extension Division

Line, Francis R.

see

Abraham Lincoln, a study in greatness.

Navajo—a people between two worlds.

Line and srt (Motion picture) Thorne Films, 1960.

11 min., sd., color, 16 mm.
Produced in cooperation with Department of Fine Arts, University of Colorado.
First in a series of art films.

Summary: Develops concepts of line as visual images, stressing the inherent beauty of line and its expressive qualities as seen in drawing, painting, and sculpture. Uses selections ranging from the primitive and the old masters to the contemporary to illustrate the artist's response to various media; indicates how form and volume can be evolved from line; and shows the creation of illusions of space and tension, as well as the infinite possibilities for innovation and interpretation through line.

Credits: Producers and photographers, Eleanor Lindstrom, Arthur Pennington, Oakleigh Thorne.

1. Line (Art) 2. Thorne Films, Inc., Boulder, Colo.

741.4 Fi A 61-8

Thorne Films, Inc.

Line graphs (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Graphs and charts)
With teacher's guide.

Summary: Uses a simple example to illustrate how a line graph shows trend. Pictures the step-by-step construction of a line graph to show a town's population change over a century. Explains how to assemble the table of data, choose a scale to suit the data, plot the points, connect them, and interpret the completed graph.

1. Statistics—Graphic methods—Juvenile films. 2. Instructional Materials Publishing Company. Series: Graphs and charts series (Filmstrip)

311.26 Fi A 60-3622

Your Lesson Plan

Filmstrips

Linea Aérea Nacional (Chile)

see

Region de los lagos de Chile.

The linear accelerator (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1957.

12 min., sd., b&w, 16 mm. (Advanced science series)
With teacher's guide.

Summary: Introduces the theory of nuclear transmutations and the production of hard X-rays with laboratory accelerated particles. Shows the development of equipment and techniques from the original Cockcroft and Walton experiments up to the most recent travelling-wave linear accelerator, describing the design and underlying theory in detail.

1. Particle accelerators. 2. Educational Foundation for Visual Aids, London. 3. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)

539.73 Fi A 61-776

McGraw-Hill Book Co.

Linear equations in one unknown (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 6)
Summary: Norman Royall uses the lecture-with-blackboard technique to illustrate linear equations in one unknown.

1. Equations. 2. Calvin Productions, Inc., Kansas City, Mo. 3. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 6.

512.21 Fi A 61-381

Calvin Productions

Linebrook Corporation

see

From the terrace.

Lines (Filmstrip) Curriculum Materials Corp., 1959.

25 fr., color, 35 mm. (Elements of art)
(Revised version of the 1947 filmstrip of the same title made by Curriculum Films.)

Summary: Suggests the many ideas and feelings that lines can express. Considers the questions of what makes a line seem long or short, and what makes a line seem important.

1. Line (Art) 2. Art—Study and teaching. 3. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)

741.4 Fi A 59-3065

Curriculum Materials Corporation

Lines horizontal (Motion picture) National Film Board of Canada, 1960.

6 min., sd., color, 16 mm.
Summary: An experimental film created by Norman McLaren and Evelyn Lambert in which a sheet of lines, constantly gyrating, group and regroup harmoniously in accord with music composed and played on wind and string instruments by folk musician Peter Seeger.

— Another issue. 35 mm.
1. Canada. National Film Board.

791.435 Fi A 61-431

National Film Board of Canada

Lines vertical (Motion picture) National Film Board of Canada, 1960.

6 min., sd., color, 16 mm.
Summary: An experimental film created by Norman McLaren and Evelyn Lambert in which a sheet of lines, constantly gyrating, group and regroup harmoniously in accord with music composed and played on the electronic piano by Maurice Blackburn.

— Another issue. 35 mm.
1. Canada. National Film Board.

791.435 Fi A 61-430

National Film Board of Canada

The linguistic approach to language learning (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)
Summary: Examines the meaning of correctness and the importance of rules in grammar. Points out the difference between literary and spoken language. Discusses the four types of stress used in speaking: primary, secondary, tertiary, and weak, and shows how the preceding factors affect the learning of a foreign language. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Grammar, Comparative and general. 2. Accents and accentuation. 3. Buffalo, University of. 4. National Educational Television Film Service. Series: Language and linguistics (Motion picture)

413 Fi A 60-1880

National Educational Television Film Service

Linguistics science and the teaching of reading (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)
Summary: Discusses the use of the linguistic approach as a means of improving reading ability. Analyzes the deficiencies and strong points of the phonics and word methods of teaching reading. Explains the purpose and nature of reading. Shows examples of patterning in the English spelling system. Suggests a remedy to the reading problem using language structure as a basis. Features Dr. Henry Lee Smith of the University of Buffalo.

1. Reading. 2. Buffalo, University of. 3. National Educational Television Film Service. Series: Language and linguistics (Motion picture)

372.41 Fi A 60-1888

National Educational Television Film Service

Link to the north (Motion picture) American Telephone & Telegraph Co., Long Lines Dept. Made by John Sutherland Productions. Released through the local offices of Bell Telephone Companies, 1957.

10 min., sd., color, 16 mm.

Summary: Shows the laying of the Alaskan submarine cable between Port Angeles, Wash., and Ketchikan, Alaska.

1. Cables, Submarine. 2. American Telephone and Telegraph Company. 3. Long Lines Dept.

621.38784 Fi A 57-569

American Telephone and Telegraph Co.

Linkage (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 15)

Summary: With a study guide and workbook for genetics, by Irwin H. Herskowitz. Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: George Wells Beadle discusses independent segregation and linkage in relation to Mendel's law, linkage in the garden pea, and in the sweet pea, crossing-over as the exception to linkage, crossing-over involving sex-linked genes as observed by Morgan, and linkage and crossing-over in man.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Linkage (Genetics) 2. Sinnott, Edmund Ware, 1888—Principles of genetics. 3. Calvin Productions, Inc., Kansas City, Mo. 4. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 15

Fi A 61-631

McGraw-Hill Book Co.

The lion and the goat (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

27 fr., color, 35 mm. (Aesop's fables)
Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.

Summary: A story about a thirsty lion and a goat who fought over which one should drink first, until they saw the buzzards waiting to eat the loser, and decided that it would be better to share and be friends. For primary grades.

1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip)

888 Fi A 60-2655

Curriculum Materials Corporation

The lion and the mouse (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Children's stories)
Based on the Young America Filmstrip of the same title in the series Primary grade stories, set D.

1. An adaptation of the children's story. 2. McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)

Fi A 61-3151

McGraw-Hill Book Co.

The lion and the mouse (Motion picture) Films for Children, inc., 1952. Released by Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: A cartoon interpretation of the Aesopian fable about the mighty lion and the tiny mouse who removes a speck of dirt from the lion's eye.

1. Films for Children, Inc., New York. 2. Coronet Instructional Films.

Fi A 59-735

Coronet Instructional Films

A lion hunt (Tanganyika) (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm. (East Africa: land of safaris, no. 10)
With teacher's manual.

Summary: Describes preparations for a lion hunt, starting on the Masai steppes in Tanganyika. Points out the animals seen while on the hunt and includes views of the actual lion hunt. Discusses the Masai tribe and their various customs and shows their homes and cattle in the manyatta.

Credits: Script, Jane M. Twomey, Arthur C. Twomey.
1. Lion hunting. 2. Hunting—Tanganyika. 3. Masai. 4. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 10

799.296782 Fi A 62-2515

Eye Gate House

Lion-tiger fight (Motion picture) Castle Films, 1944.

10 min., sd., b&w, 16 mm.
Spanish, Portuguese, and silent versions also issued.

Summary: A hunting party in India drives a man-eating tiger and a lion into a trap pit. Shows the battle between the two beasts.

1. Lions. 2. Tigers. 3. Castle Films, Inc.

799.277442 Fi A 58-803

United World Films

Lions at home (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1957.

11 min., sd., color, 16 mm. (Zoological series)

Summary: Shows the lion's hunting habits, his favorite prey, his enemies, and his sociable family life. Filmed in Africa.

— Another issue. b&w.
1. Lions—Juvenile films. 2. New York Zoological Society. 3. McGraw-Hill Book Company, Inc. Series: Zoological series (Motion picture)

599.7442 Fi A 58-677

McGraw-Hill Book Co.

Lipkind, William, 1904—Finders keepers

see

Finders keepers

Lippincott (J. B.) Company, Philadelphia

see

The blessings of liberty.

Careers in Government service.

A day in the life of a Congressman.

Lippincott (J.B.) Company, Philadelphia
(Continued)

A day in the life of the President.

Federal finance.

The New England town meeting today.

Our system of checks and balances.

The State Department and foreign relations.

The States as laboratories.

Trials by jury.

Lipton (Thomas J.) Inc.

see

America's Cup races—1958.

The history of the America's Cup.

Liquid air (Motion picture) Almanac Films, 1950.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Demonstrates the manufacture and uses of liquid air and other gases, including neon, hydrogen, and liquid helium. Explains the effect of pressure and temperature on form as iron is liquidized.

Credits: Producer, Paul F. Moss.
1. Liquid air. 2. Gases. 3. Iron. i. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
665.82 Fi A 60-38

Almanac Films

Liquid air: low temperature (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to show properties of liquid air, illustrating the effect of liquid air on grapes, rubber, cloth, and flowers. Demonstrates and defines the Fahrenheit, centigrade, and absolute scales of temperature. Discusses the manufacture of liquid air. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Liquid air. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
536.56 Fi A 60-1007

National Educational Television Film Service

Liquid air: physical and chemical properties (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Discusses the physical and chemical properties of liquid air. Points out the density and boiling point of the components of liquid air. Illustrates the effect of liquid air on lead and mercury. Demonstrates that liquid air is a rich source of oxygen. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Liquid air. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)
536.56 Fi A 60-1008

National Educational Television Film Service

Liquid fertilizers (Motion picture) U. S. Dept. of Agriculture, 1954.

4 min., sd., b&w, 16 mm.
Summary: Shows how various types of liquid fertilizers are used, and equipment needed for farm application. For television use.
1. Fertilizers and manures. i. U. S. Dept. of Agriculture.
651.8 Fi E 58-152

U. S. Office of Education, Visual Education Service

Liquid jazz (Motion picture) Joseph Kramer, 1962.

5 min., sd., color, 16 mm.
Summary: An experimental film using semi-abstract liquid forms in conjunction with a blues and Dixie jazz track.
Another issue. 35 mm.

1. Kramer, Joseph M. 781.57 Fi A 62-710

Committee on International Non-theatrical Events

Lisandry films

see

Paris week-end (Paris-plage)

Listen, please (Motion picture) Bureau of National Affairs, 1959. Made by Calvin Co.

10 min., sd., color, 16 mm. (Modern management film series, 1959)
With teacher's guide.
Summary: A supervisory training film. Depicts a day in the life of an average supervisor, emphasizing the importance of listening.
1. Supervisors. i. Bureau of National Affairs, Washington, D. C. Series: Modern management film series, 1959 (Motion picture)
658.3124 Fi A 60-108

Bureau of National Affairs

Listening skills (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Growing through reading, no. 4)
With teachers manual.
Summary: Uses pictures with accompanying stories read by the teacher to help class members to listen, recall, and evaluate what they have seen and heard.
1. Attention. 2. Pictures. 3. Reading—Audio-visual aids. i. Eye Gate House, Inc. (Series: Growing through reading (Filmstrip) no. 4)
428.4 Fi A 58-2430

Eye Gate House

Listeriosis (Filmstrip) U. S. Public Health Service, 1960.

45 fr., color, 35 mm.
With printed text and guide.
Summary: A resume in pictures of diagnostic characteristics of listeriosis from a clinical and a bacteriological viewpoint. The text includes a description of the ecology and therapy of the disease in man and animals.

1. Listeriosis. i. U. S. Public Health Service.
Order no. F 399 616.92 Fi E 60-502

U. S. National Library of Medicine

Liszt, Franz, 1811-1886. Rhapsodies hongroises, piano. No. 2

see

Color rhapsodie.

Liszt, Franz, 1811-1886. Works, piano.

Selections

see Rhapsody, motion painting III.

Liszt and his music (Motion picture) Coronet Instructional

Films, 1957.
14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents the life and music of Liszt amid the European capitals where he composed and performed.
Credits: Educational collaborator, Hazel Gertrude Kinsella.
Another issue. b&w.

1. Liszt, Franz, 1811-1886. i. Coronet Instructional Films. 927.8 Fi A 58-902
Coronet Instructional Films

Lit-Lit makes wishes come true (Filmstrip) Committee

on World Literacy and Christian Literature, 1960.
55 fr., color, 35 mm.

With script and guide material.
Summary: Describes the role of books and the work of the Committee on World Literacy and Christian Literature in making wishes come true throughout the world, explaining that everywhere children are alike in play, work, and wishes for happiness, that parents are united by common fears and ambitions for their children, and that teachers, varying in training and equipment, seek the development of their students.
Credits: Author, Elizabeth Allistrom.

1. Literacy. i. National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature.
379.2 Fi A 60-2452

Committee on World Literacy and Christian Literature

Literacy unlocking the Bible (Filmstrip) Committee on

World Literacy and Christian Literature, 1959.
63 fr., color, 35 mm.

Revised version.
With script and guide material.
Summary: Shows the process and purpose of the Christian literacy movement as it enables new literate people to explore their own Bibles. Portrays persons from various countries being taught to read the Scriptures.

1. Bible—Reading. i. National Council of Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature.
220.07 Fi A 60-2453

Committee on World Literacy and Christian Literature

Literature and famous places (Filmstrip) Eye Gate House,

1961.
34 fr., color, 35 mm. (Advanced reading skills, no. 3)
With teachers manual.

Summary: Points out that a traveler sees places which have been made significant in literature and history. Highlights some of the homes of the famous and memorials to the great, and displays examples of types of architecture in the United States. Explains how knowledge and experience can help to stimulate reading.

1. Literary landmarks—U. S. 2. U. S.—Historic houses, etc. 3. Architecture—U. S. i. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 3.
810.9 Fi A 61-2717

Eye Gate House

Lithography (Motion picture) Haskell Wexler. Made and released by International Film Bureau, 1952.

14 min., sd., b&w, 16 mm.
Summary: A film demonstration by Marian Witt Wexler, lithographer and teacher of design. Presents the successive steps in the production of a lithograph, using a drawing made on Bavarian limestone.
1. Lithography—Technique. i. Wexler, Haskell. ii. International Film Bureau, Inc., Chicago.
763 Fi A 58-3314

Milwaukee Public Schools. Audio-Visual Dept.

Littell, Robert, 1896- Canine primary

see

Canine primary.

Little animal stories (Filmstrip) Eye Gate House, 1962.

32 fr., color, 35 mm. (Picture stories for reading readiness)
With teachers manual.

Summary: Uses a series of pictures of puppies, horses, a cat, and a duck to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. i. Eye Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip)
372.6 Fi A 62-3005

Eye Gate House

Little animals (Motion picture) Pat Dowling Pictures,

1959.
11 min., sd., color, 16 mm.
With study guide.

Summary: Introduces basic concepts of the size of animals and the senses which they use. Children discover insects and other small animals in the yard and learn that all are animals because they can move about, eat, and are sensitive to touch. The children learn that little animals are also found in pond and sea water, and that some can be seen only with a microscope.
Credits: Writer and photographer, Thos. J. Stanton.
1. Zoology—Juvenile films. i. Dowling (Pat) Pictures, Los Angeles.
591 Fi A 60-287

Pat Dowling Pictures

The little ball bounces (Motion picture) Television, Radio

and Film Commission of the Methodist Church, 1958.
14 min., sd., b&w, 16 mm. (Talk back)

With guide.
Summary: A dramatization about a man who questions what he has done to deserve the good and bad things which happen to him.
Credits: Script, Irving Gaynor Neiman.

1. Providence and government of God. i. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture)
231.5 Fi A 59-987

Methodist Church. Television, Radio & Film Commission

Little big shot (Filmstrip) National Forum, 1954.

64 fr., b&w, 35 mm.
With teacher's guide.
Summary: A guidance-discussion filmstrip for young people about the individual who always wants to be in the limelight.
1. Etiquette for children and youth. i. National Forum Foundation.
170 Fi A 59-2125

National Forum

Little Bobo and his blue jacket (Filmstrip) Society for

Visual Education, 1960.
30 fr., color, 35 mm. (Famous elf book filmstrips, group 1)

Based on the book Little Bobo and his blue jacket, by Alf and Helen Evers.
Summary: A story about a little elephant whose lovely new jacket shrank when it was washed.

1. Evers, Alf. Little Bobo and his blue jacket. ii. Society for Visual Education, Inc., Chicago. Series:
Society for Visual Education Fi A 60-2203

Education

Little Butterfly (Motion picture) KING-TV. Released by

NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)

Summary: Presents the story of a small Indian girl who acquired the name of Little Butterfly because of her laziness. Tells how she finally won back her real name of Sees Many Buffalo by saving her people from starving. Discusses the many uses of buffalo by the Blackfoot Indians of the Northwest Plains area. Features Ruth Prince as storyteller.

1. Seattle. Television station KING-TV. ii. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1445

National Educational Television Film Service

Little Diomed (Motion picture) Northern Films, 1957.

Made by Louis R. Huber.
16 min., sd., color, 16 mm.

With teacher's guide.
Summary: A study of the life of Eskimos living on Little Diomed, an island in the Bering Sea, showing their centuries-old village, their homes, and their means of livelihood through hunting and fishing. Follows a hunting trip in an umiak, where seal, large bearded seal, and walrus are sought; and shows how meat and skins of animals supply food, clothing, and transportation.

1. Eskimos—Alaska. i. Northern Films, Seattle.
917.98 Fi A 58-1064

Northern Films

A little girl named Mary Ann (Filmstrip) Eye Gate House,

1958.
18 fr., color, 35 mm. (The Catholic way. The right answer, no. 2)
With teacher's script.

Summary: Shows how a little girl follows in her daily life the example of Mary by doing what God wants her to do. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblaine.

1. Girls—Catholicism of life—Juvenile films. i. Eye Gate House, Inc. Series: The Catholic way. The right answer (Filmstrip) no. 2.
248.8 Fi A 58-2392

Eye Gate House

A little girl named Teresa (Filmstrip) Eye Gate House,

1958.
18 fr., color, 35 mm. (The Catholic way. Little Saint Teresa, no. 1)

With teacher's script.
Summary: Tells how the little girl Teresa Martin learns to talk to God and to love Him every minute. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblaine.

1. Theresa, Saint, 1673-1697—Juvenile films. i. Eye Gate House, Inc. Series: The Catholic way. Little Saint Teresa (Filmstrip) no. 1.
922.244 Fi A 58-2388

Eye Gate House

Little girl who shared (Filmstrip) Church-Craft Pictures,

1957.
24 fr., color, 35 mm., and disc; 2 s. 7 in., 35 $\frac{1}{2}$ rpm, 8 min. microgroove. (Bible stories for little boys and girls)

With resource guide.
Summary: Explains how the little girl from Samaria learns to be a helper in the house of Naaman and how she shares the "good news" with Naaman.

Credits: Artist, William Burnett; children's consultants, Eunice Schmidt, Henrietta Zinke, Marie Cunningham, Ernestine Huber.
1. Naaman, the Syrian. i. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)
921.92 Fi A 57-2099

Church-Craft Pictures, Inc.

Little hand, big hand (telling time) (Filmstrip) Your Lesson

Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
With teachers guide.
Summary: Explains what the movement of the hands of the clock means, showing their relationship to the nighttime sun and the hours and minutes after noon. Includes practice for telling time.

1. Clocks and watches—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.
529.78 Fi A 60-2855

Your Lesson Plan

Filmstrips

The little house (Filmstrip) Encyclopaedia Britannica

Films in cooperation with Walt Disney Productions. Made and released by Encyclopaedia Britannica Films, 1958.

50 fr., color, 35 mm. (Walt Disney fantasy stories)
With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.

Summary: Tells the story of a little honeymoon cottage in the country, which gradually becomes enveloped as a part of the ever-expanding city.

Credits: Producer, Oscar Sams; collaborator, Paul A. Witte.
1. Encyclopaedia Britannica Films, Inc. ii. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip)
Fi A 58-2118

Encyclopaedia Britannica Films

The little island (Filmstrip) Weston Woods Studios, 1961.

36 fr., color, 35 mm. (Picture book parade, series 4)
 With picture-cued text.
 Based on the book of the same title by Golden MacDonald (pseud. of Margaret Wise Brown) with illustrations by Leonard Welagard.
 Summary: Tells how the seasons, the storm, the day, and the night changed a little island in the ocean, how the lobsters, seals, gulls, and everything else lived on it, and what the kitties who came to visit found out about it.
 1. Brown, Margaret Wise, 1910-1962. *The little island*. n. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip)
 Weston Woods Studios
 Fi A 61-2926

Little John (Motion picture) U. S. Dept. of the Army, 1960.

4 min., sd., color, 16 mm.
 Summary: Describes the features, capability, and first test firing of the Little John missile—a light weight, highly mobile, close support weapon. Depicts preparations for test firing, including assembly of the missile, missile checks, and mounting on straight rail launcher.
 1. Rockets (Ordnance). 1. U. S. Dept. of the Army.
 Order no. MF 45-9515 623.4519 Fi 60-141
 U. S. Office of Education. Visual Education Service

Little man stand tall (Motion picture) Audio-Visual Services, United Christian Missionary Society, 1959. Made by Missions Visualized.

36 min., sd., b&w, 16 mm.
 Summary: A dramatization about the experiences of a boatman of Paraguay who makes religion a vital force in his life after he learns about the work of the Disciples of Christ in Asuncion and Buenos Aires and the Friendship Missions.
 1. Christian life. 2. Disciples of Christ—Paraguay. 1. United Christian Missionary Society.
 248.4866 Fi A 61-136
 United Christian Missionary Society

The little match girl (Filmstrip) Society for Visual Education, 1960.

26 fr., color, 35 mm. (Hans Christian Andersen fairy tales)
 Previously released in 1949 under the same title.
 Credits: Illustrator, Poul Loeetz.
 1. Andersen, Hans Christian, 1806-1875. *Deo lille pige med svovelskierne*. n. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)
 Society for Visual Education
 Fi A 60-2105

The little mermaid (Filmstrip) Orion film, Odense, Denmark, 1953. Released in the U. S. by Encyclopedia Britannica Films, 1956.

49 fr., color, 35 mm. (Hans Christian Andersen stories)
 American version of the filmstrip first produced for school children in Denmark.
 With Filmstrip facts.
 Summary: Presents a brief synopsis of the original Andersen story, followed by pictures illustrating the fairy tale about a little mermaid who swims up from the depths of the ocean and falls in love with a handsome prince.
 1. Andersen, Hans Christian, 1806-1875. *The little mermaid*. n. Orion film, Odense, Denmark. n. Encyclopedia Britannica Films, Inc. Series: Hans Christian Andersen stories (Filmstrip)
 Encyclopedia Britannica Films
 839.1364 Fi A 57-1775

Little old man (Filmstrip) Eye Gate House, 1960.

48 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 9 min. microgroove. (Learning from the stories of Jesus, part 1)
 With teacher's manual.
 Summary: Tells the story of Jesus and his forgiving love of Zaccheus, explaining how God's love and forgiveness change people.
 1. Zaccheus (Biblical character)—Juvenile films. 1. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip)
 Eye Gate House
 225.92 Fi A 60-2666

Little Peter Rabbit (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Pre-primer stories)
 Eastman color.
 With teacher's guide.
 Summary: An adaptation of the story about Peter Rabbit, designed to stimulate group discussion.
 1. Curriculum Materials Corporation. Series: Pre-primer stories (Filmstrip)
 Curriculum Materials Corporation
 Fi A 58-2957

A little phantasy (Motion picture) National Film Board of Canada, 1946.

4 min., sd., b&w, 16 mm.
 Summary: Shows the original nineteenth-century painting tale of the dead, by Arnold Böcklin, followed by imaginative animation techniques by Norman McLaren which evoke mood and atmosphere as the spectral island wakes to mysterious life, flickers in a corpse-candle light and fades again into the dark.
 1. Böcklin, Arnold, 1827-1901. 1. Canada. National Film Board.
 National Film Board of Canada
 759.9494 Fi A 58-3421

The little pink bottle (Filmstrip) National Foundation for Infantile Paralysis, 1957. Made by Cineque Laboratories.

28 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 1)
 With teacher's guide.
 Summary: Presents a simplified lesson on the principles of immunization, especially as applied to the Salk vaccine. Captioned cartoons. For elementary grades.
 1. Immunization—Juvenile films. 2. Poliomylitis vaccine. 1. National Foundation for Infantile Paralysis.
 National Foundation for Infantile Paralysis
 *616.9 614.47883 Fi A 58-2027

Little queen (Filmstrip) Eye Gate House, 1960.

48 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 1)
 With teacher's manual.
 Summary: Relates the story of the healing of Jairus' daughter to a common problem of children—impatience and discouragement—and points out that the healing power of Jesus extends to both body and spirit.
 1. Jairus, Daughter of (Biblical character)—Juvenile films. 1. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip)
 Eye Gate House
 225.92 Fi A 60-2667

The little red hen (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Children's stories)
 Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
 An adaptation of the children's story.
 1. McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
 McGraw-Hill Book Co.
 Fi A 61-3146

The little red hen (Motion picture) Alturas Films, 1957.

Made by A. J. Reynertson.
 7 min., sd., color, 16 mm.
 With film user's guide.
 Summary: A reproduction of the fairy tale about a little red hen.
 1. Alturas Films.
 A. J. Reynertson
 Fi A 58-1042

The little red hen (Motion picture)

see also *La gallinita sabia*.

The little red lighthouse (Filmstrip) Weston Woods Studios, 1959.

41 fr., color, 35 mm. (Picture book parade, series 2)
 With picture-cued text.
 Based on the book of the same title by Hildegard H. Swift and Lynd Ward.
 Summary: Uses the pictures and text of the book by Hildegard Swift and Lynd Ward to tell about the little lighthouse whose existence is threatened by the building of the George Washington Bridge across the Hudson River.
 Credits: Producer, Morton Schindel.
 1. Swift, Hildegard (Hoyt). *The little red lighthouse*. n. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)
 Weston Woods Studios
 Fi A 59-2336

Little Red Riding Hood

see *Caperucita roja*

Le petit chaperon rouge**The little rooster who made the sun rise (Motion picture)** Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
 With teacher's guide.
 Summary: An animated cartoon version of the fable about the little rooster who discovers that his crowing does not really make the sun rise, but who acquires an even greater pride in doing his job of waking his farmyard friends.
 —Another issue. b&w.
 1. Coronet Instructional Films.
 Coronet Instructional Films
 Fi A 61-1074

The little rooster who made the sun rise (Motion picture)

see also *El gallito que hace salir el sol* (The little rooster who made the sun rise)
Le petit coq que reveille le soleil
 (The little rooster who made the sun rise)

Little Sambo (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 33 1/3 rpm, 10 min. (Children's stories)
 Based on the Young America filmstrip *Little Black Sambo* in the series Primary grade stories, set D.
 An adaptation of the children's story by Helen Bannerman.
 1. Bannerman, Helen, 1862 or 3-1946. *The story of Little Black Sambo*. n. McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
 McGraw-Hill Book Co.
 Fi A 61-3149

The little sisters (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.
 Summary: Pictures life in a convent by following a girl who enters the convent of Les Servantes de Jésus-Marie at Hull, Quebec, and prepares for a life of obedience, chastity, and poverty. Describes the convent's activities, including views of the chapel congregation, the industry of the convent's kitchen where communion wafers are manufactured, and the nuns at play, at work and at worship.
 Credits: Producer, Léonard Forest; director, Pierre Patry; commentator, Larry Gosnell; photographer, Georges Dufaux.
 1. Hull, Que. Servantes de Jésus-Marie (Convent). 1. Canada. National Film Board.
 National Film Board of Canada
 271.979 Fi A 61-81

The little star of Bethlehem (Motion picture) MKR Films, 1961.

17 min., sd., color, 35 mm.
 Summary: A presentation of the paintings done by children from five to twelve years of age in the New York City area to illustrate the narrated modern fable *The Little Star of Bethlehem*, written by Paul Tripp with musical accompaniment by George Kleinsinger.
 Credits: Producer, Leonard Forest; director, Pierre Patry; commentator, Larry Gosnell; photographer, Georges Dufaux.
 1. Children as artists. 2. Jesus Christ—Art. 1. MKR Films, Inc., New York.
 755.5 Fi A 62-159
 Committee on Inter-national Non-theatrical Events

A little time for Henry (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

17 min., sd., color, 16 mm.
 Kodachrome.
 With booklet.
 Summary: A cartoon about a salesman and the management of his selling time, explaining how to schedule sales calls to the best advantage.
 Credits: Director, John Marsh; writer, Tom Byrnes.
 1. Salesman and salesmanship. 1. Republic Steel Corporation.
 Republic Steel Corp.
 656.65 Fi A 62-101

Little Toot (Filmstrip) Weston Woods Studios, 1959.

52 fr., color, 35 mm. (Picture book parade, series 2)
 With picture-cued text.
 Based on the book of the same title by Hardie Gramaty.
 Summary: Uses the pictures and text of Hardie Gramaty's book to tell a story about a small tugboat named Little Toot.
 Credits: Producer, Morton Schindel.
 1. Gramaty, Hardie, 1907- Little Toot. n. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 2 (Filmstrip)
 Weston Woods Studios
 Fi A 59-2337

Little Toot (Filmstrip) Encyclopedia Britannica Films, 1960.

48 fr., color, 35 mm. (Walt Disney wonder tales)
 With Filmstrip facts.
 Summary: A story about Little Toot, a small New York tugboat, telling how he disrupts harbor traffic, is punished, and finally brings himself back into favor.
 Credits: Collaborator, Paul A. Witte.
 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)
 Encyclopedia Britannica Films
 Fi A 60-3779

Little Town, U. S. A. (Filmstrip) Eye Gate House, 1959.

41 fr., color, 35 mm. (Little Town, U. S. A., no. 2)
 With teachers manual.
 Summary: Describes a typical small town in the United States. Includes views of stores, schools, business streets, farm land, and railroads.
 1. Cities and towns—U. S. 1. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 2
 Eye Gate House
 801.860973 Fi A 59-2089

The little tractor who travelled to Israel (Filmstrip) Bureau of Jewish Education, Los Angeles, 1959.

85 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 11 min. microgroove.
 With teacher's guide.
 Based on the book of the same title by Evelyn Levow Greenberg.
 Summary: Presents to young children an introduction to Israel, its pioneers and its music.
 Credits: Adapted by Irwin Soref; illustrators, Baldwin Hawes, Samuel Pollach.
 1. Israel—Description and travel—Juvenile films. 1. Greenberg, Evelyn (Levow) 1923- The little tractor who traveled to Israel. n. Bureau of Jewish Education, Los Angeles.
 Bureau of Jewish Education, Los Angeles
 j 915.694 Fi A 61-3103

Little Turtle (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
 Summary: Tells the story of Little Turtle, who saved his people and their cliff town from a raiding Indian party. Points out facts about the cliff-dwelling Indian people who lived many years ago in the Southwest United States. Features Ruth Price as storyteller.
 1. Seattle. Television station KING-TV. n. National Educational Television Film Service. Series: Compass rose (Motion picture)
 National Educational Television Film Service
 Fi A 60-1443

Little world (Motion picture) Day Care Council of New York. Made and released by Health & Welfare Materials Center, 1958.

20 min., sd., color, 16 mm.
 Summary: Portrays the life of four-year-old children in the protected world of a well-run day-care center; shows the need for such centers; demonstrates in a typical day's program how the center operates to provide ideal care for the preschool children of working mothers.
 Credits: Producer, Victor Weingarten.
 1. Day nurseries. 1. Day Care Council of New York City.
 n. Health and Welfare Materials Center.
 Committee on International Non-theatrical Events
 862.71 Fi A 59-221

The littlest angel (Motion picture)

see also *El angelito* (The littlest angel)
Le plus petit ange (The littlest angel)

Live and help live (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1954.

80 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 24 min. Kodachrome.
 Summary: A study of the work of the Disciples of Christ with minority groups.
 1. Church work with minorities. 2. Disciples of Christ—Missions. 1. United Christian Missionary Society.
 United Christian Missionary Society
 266.66 Fi A 62-9712

Living and growing (Motion picture) Churchill-Wexler Film Productions, 1957.

11 min., sd., color, 16 mm.
 Summary: Two young children watch a litter of newly born rabbits, and observe that they grow rapidly into sturdy young rabbits as they eat and sleep and hop about in their sheltered home. Explains that children, as they live and grow, also need shelter, good food, and plenty of rest.
 Credits: Director, Robert Churchill; cameraman, Jay Wexler.
 —Another issue. b&w.
 1. Children—Growth—Juvenile films. 2. Rabbits—Juvenile films. 1. Churchill-Wexler Film Productions, Los Angeles.
 Churchill-Wexler Film Productions
 612.65 Fi A 59-20

Living and non-living things (Motion picture) Coronet Instructional Films, 1956.

11 min., sd., color, 16 mm.
 Kodachrome.
 With teacher's guide.
 Summary: Explains the five basic differences between living and non-living things by showing how a young boy, in observing his dog and fish, plants, clouds, rocks, and other phenomena, recognizes characteristics which distinguish the two great groups.
 Credits: Collaborator, George G. Malleson.
 —Another issue. b&w.
 1. Science—Juvenile films. 1. Coronet Instructional Films.
 Coronet Instructional Films
 500 Fi A 57-1089

Living animals of South America (Filmstrip) Life, 1960.

71 fr., color, 35 mm. (Darwin's world of nature, no. 5)
With lecture notes.

Based on an article which appeared in Life magazine, Mar. 16, 1960.

Summary: Prepared as an epilogue to no. 4 in the series Darwin's world of nature. Uses short illustrated charts to telescope 120 million years of evolutionary change among different species of animals. Paintings and photographs show unusual creatures of the pampas and the jungle. With captions.

Credits: Photographs, Dmitri Kessel; paintings, Walter Linsenmaler.

1. Zoology—South America. 2. Darwin, Charles Robert, 1809-1882 (Chicago) Series: Darwin's world of nature (Filmstrip) no. 5

591.98

Fi A 61-2944

Life Filmstrips

The living bird (Motion picture) Muri Deusing Film Productions, 1954.

14 min., ad., color, 16 mm.

Summary: Discusses the biology of the bird, describing its metabolism, its senses of sight, smell, and hearing, its courtship, nest-building, and incubation, and its ability to find food and fly. Describes the parasitic behavior of the cowbird.

Credits: Narrator and photographer, Muri Deusing.

1. Ornithology. 2. Deusing (Muri) Film Productions, Milwaukee.

598.2

Fi A 60-162

Muri Deusing Film

The Living Bread (Filmstrip) Eye Gate House, 1958.

22 fr., color, 35 mm. (The Catholic way, God with us, no. 2)

With teacher's script.

Summary: Explains how Jesus told His disciples that He was the Living Bread and how at their first Holy Communion Christ lived in them. Shows the preparation of a young boy for his first Holy Communion, explaining how he receives Jesus, the Living Bread. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chastande.

1. Lord's Supper—Catholic Church—Juvenile films. 2. Eye Gate House, Inc. Series: The Catholic way, God with us (Filmstrip) no. 2

265.3

Fi A 58-2410

Eye Gate House

The living cell (Motion picture) KUHT, 1955. Released by NET Film Service.

29 min., ad., b&w, 16 mm. (Nature of life)

Summary: Discusses and illustrates the size, shape, composition, and organization of a living cell, and with the use of a model and a simplified drawing, shows the different parts. Points out a few of the differences between a plant and an animal cell. Features Dr. H. Burr Horney, associate professor of biology at the University of Houston.

1. Cytology. 2. Houston, Tex. Television station KUHT. 3. National Educational Television Film Service. Series: Nature of life (Motion picture)

574.87

Fi A 58-1496

National Educational

The living circle (Motion picture) United Fruit Co. Made by John Sutherland Productions. Released by Association Films, 1956.

14 min., ad., color, 16 mm.

Summary: Presents "the living circle" as the steady flow of goods from Central America to the markets of North America, where they are exchanged for dollars which purchase manufactured goods for the people of Central America. Describes various stages of development in Central America, suggesting that the ancient Mayan civilization perished because of lack of trade and communication with the outside world.

1. Central America—Comm. 2. United Fruit Company. 3. Association Films, Inc.

382

Fi A 57-580

Association Films

Living dangerously (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

9 min., ad., b&w, 16 mm.

Summary: Discusses bush fire control.

1. Forest fires—Australia. 2. Forest fires—Prevention and control. 3. Australia. Dept. of the Interior. 4. Australia. News and Information Bureau.

624.9618

Fi A 58-220

Australian News and

Living for Jesus in the space age (Filmstrip) Scripture Press, 1959. Made by Cavalcade Productions.

140 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 25 min.

With utilization sheet and operator's guide.

Summary: Explains the importance of vocation Bible school and describes the Scripture Press course entitled Living for Jesus in the space age, which is prepared for use in vocation Bible schools.

1. Vocation schools, Religious. 2. Scripture Press Foundation, Wheaton, Ill.

268

Fi A 59-2663

Scripture Press

The living harvest (Filmstrip) American Bible Society, 1961.

62 fr., color, 35 mm. and disc; 1 s., 33 1/3 rpm, 14 min. microgroove.

With script.

Summary: Describes the work of the Bible Bible Society in translating, publishing and distributing the Bible in Brazil. Emphasizes the work of trained colporteurs and lay volunteers in the missionary distribution of the Scriptures.

1. Bible—Publication and distribution. 2. Missions—Brazil. 3. American Bible Society.

220.5

Fi A 62-2550

Washington City Bible

The living idol (Motion picture)

see A lesson in mythology.

Living in a machine age (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

22 fr., color, 35 mm.

With teachers guide.

Summary: Compares life in the machine age with life before the industrial revolution.

1. Technology and civilization—Juvenile films. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc.

301.543

Fi A 60-2935

Your Lesson Plan

Living in a reversed world (Motion picture) Austrian Ministry of Education, Vienna, 1958. Made by Pacher & Feithner. Released in the U. S. by E. J. Mauthner, 1959.

14 min., ad., b&w, 16 mm.

One of a series of films based on experiments performed at the Institute of Experimental Psychology at the University of Innsbruck.

Summary: Experiments with inverting spectacles performed by professor Th. Eriksmann and L. Kohler of Innsbruck University, demonstrate that human seeing is not based on the eyes alone, but is connected with the senses of touch and gravity.

1. Vision. 2. Psychology, Physiological. 3. Austria. Bundesministerium für Unterricht. 4. Mauthner, E. J.

152.1

Fi A 59-1183

E. J. Mauthner

Living in Alaska (Filmstrip) Russ and Nita Rosene. Released by Bailey Films, 1961.

44 fr., color, 35 mm. (Alaska after statehood, no. 3)

With study kit including recording (8 1/2 rpm) entitled Sounds of Alaska, narrated and produced by Frank Brick.

Summary: Traces the Russian and Indian heritage in Alaska, showing how it can be seen in the onion-domed churches and totem poles. Identifies Tlingit, Haida, and Athabaskan Indians, and describes the soundscapes and homesteaders as modern pioneers in Alaska. Uses views of contemporary farm and city life to portray life in Alaska, and includes views of Eskimo life in the Arctic region.

1. Alaska—Soc. life & cust. 2. Alaska—Descr. and trav. —1959-1. Rosene, Russ. 2. Rosene, Nita. 3. Bailey Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 3

917.98

Fi A 62-2609

Russ & Nita Rosene

Living in Bulgaria today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

55 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Shows the extent to which old farming methods in Bulgaria still predominate over modern methods introduced by collectivization. Describes methods of marketing and transportation both old and new; urban living conditions; and occupations. Shows the means by which people live in mountain, lowland, and coastal areas, and includes scenes of educational and recreational activities.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Bulgaria. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.977

Fi A 61-2970 rev

Society for Visual

Living in Czechoslovakia today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

59 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Follows a main road into Prague from an Iron Curtain outpost on the Austrian border. Explains why Prague, Brno, and Pilsen make Czechoslovakia one of the most industrialized of the Iron Curtain countries. Pictures rural conditions which indicate both modern and primitive farming methods, and describes the resources, prohibitions, and education of Czechoslovakia.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Czechoslovak Republic. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.37

Fi A 61-2980 rev

Society for Visual

Living in East Germany today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

58 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Presents a series of pictures showing conditions and general activities in rural and urban areas of East Germany. Discusses the importance of southern mountain areas of northern parts, and includes views of central lowland plains and cities, with emphasis on East Berlin. Describes education and transportation in East Germany.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Germany (Democratic Republic, 1949-) 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.31

Fi A 61-2981 rev

Society for Visual

Living in Hungary today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

51 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Shows how the life and economy of Hungary stem from its position in the heart of the lowland Danube plain. Contrasts old Budapest with the more recent industrial port that is now Budapest. Compares living conditions, housing, and transportation in Budapest to conditions in rural Hungary and sunnier cities. Includes views of educational institutions from grade schools through universities.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Hungary. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.391

Fi A 61-2982 rev

Society for Visual

Living in New England (Filmstrip) Rand McNally and Society for Visual Education. Made and released by Society for Visual Education, 1960.

58 fr., color, 35 mm. (The Northeastern United States)

Revised edition of the 1953 filmstrip of the same title. **Summary:** Uses photographs that typify the region to present the States that make up New England. Discusses leading occupations and the importance of the tourist trade to the economy of New England.

Credits: Author, Bruce C. Ogilvie. 1. New England—Descr. & trav. 2. New England—Indus. 3. Tourist trade—New England. 4. Rand McNally and Company. 5. Society for Visual Education, Inc., Chicago. Series: The Northeastern United States (Filmstrip)

917.4

Fi A 60-3666

Society for Visual

Living in Poland today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

57 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Explains that Poland's position between Germany and Russia has accounted for much of her troubled history. Pictures present-day Poland in the process of recovery, showing Warsaw and other major cities in various stages of rebuilding. Discusses industries based on native raw materials and systems of transportation. Contrasts mechanized collective farms with small farms dependent on hand methods.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Poland. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.38

Fi A 61-2983 rev

Society for Visual

Living in Romania today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

61 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Uses pictures of the principal cities of Romania to show the contrast between the older Roumanian culture and the more recent state. Explains that old farming methods predominate in a country that is mainly agricultural. Illustrates Romania's attempt to educate the illiterate, to settle its gypsy population on farms, and to open up Black Sea resorts for Iron Curtain visitors.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Rumania. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.98

Fi A 61-2984 rev

Society for Visual

Living in Saudi Arabia (Filmstrip) Visual Education Consultants, 1956.

35 fr., b&w, 35 mm.

With study guide entitled Saudi Arabia.

Photographs and portions of text from the Arabian American Oil Company publication Aramco world.

Summary: Explains that children in Saudi Arabia today find themselves in a changing world where the old is blended with the new. Shows classroom lessons and activities of the children, their home life, recreation, clothing, and customs.

1. Saudi Arabia—Descr. & trav. 2. Visual Education Consultants, Inc.

915.38

Fi A 58-2292

Visual Education

Living in the twentieth century (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The United States in a changing world, 1945 to —, no. 9)

With teachers manual. **Summary:** Explains why the twentieth century may be called the age of science. Describes the development of radio, television, radar, hydrogen power, the automobile, and the airplane.

1. Twentieth century. 2. Science—Hist.—U. S. 3. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 9

909.82

Fi A 59-2769

Eye Gate House

Living in Yugoslavia today (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

59 fr., color, 35 mm. (Living in the Iron Curtain countries today)

Summary: Pictures each of the three main geographical divisions of Yugoslavia—the lowland region, the mountain region, and the coastal region—to give a clear idea of the resources, industries, agricultural products, and living conditions in these regions. Explains how the regions are dependent on one another, describes the transportation linking the three areas, and shows views of the cities that have served as trade centers in each area. Points out the influence of the past in remnants of Turkish architecture and dress, and shows examples of old and new educational systems.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.

1. Yugoslavia. 2. Miller, Murray Lincoln. 3. Society for Visual Education, Inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip)

914.97

Fi A 61-2985 rev

Society for Visual

Living is learning (Filmstrip) National Society for Crippled Children and Adults, 1957. Made by Society for Visual Education.

37 fr., color, 35 mm. (A child's road to independence, no. 2)

Set of slides also issued.

Summary: Explains the importance of wise guidance in social and play activities, as well as in the home, in order to bring enjoyment and satisfaction to cerebral palsied children who have physical limitations. Filmed at Crippled Children's Society, Miami, Fla.

Credits: Sponsor, Zeta Tau Alpha Women's Fraternity. 1. Cerebral palsied children. 2. National Society for Crippled Children and Adults. Series: A child's road to independence (Filmstrip) no. 2

618.92836

Fi A 59-2814

National Society for

A living map of the United States (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Points out that the place where a person lives is not just a dot on a map, but a tangible example of expansion in the United States.

1. U. S.—Territorial expansion. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc.

911.73

Fi A 60-2874

Your Lesson Plan

Living matter, grade 1 (Filmstrip) Colonial Films, 1960.

47 fr., color, 35 mm. (Advanced elementary science series A, no. 1)

With teachers guide. **Summary:** Describes the nature of matter. Explains that living matter is either plant or animal, that both require food, air, water, and light, and that there are different kinds of plants and animals.

Credits: Director, Woodford B. Baker. 1. Living matter—Juvenile films. 2. Matter—Elementary films. 3. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 1

372.35

Fi A 61-3031

Colonial Film and

Equipment Company

Living matter, grade 2 (Filmstrip) Colonial Films, 1960.

42 fr., color, 35 mm. (Advanced elementary science series A, no. 2)
 With teachers guide.
Summary: Discusses the requirements of living organisms, and shows how plants and animals are equipped to get their food.
Credits: Director, Woodford B. Baker.
 1. Food—Juvenile films. 2. Nutrition—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 2.
 372.35 Fi A 61-3032
 Colonial Film and Equipment Company

Living matter, grade 3 (Filmstrip) Colonial Films, 1960.

43 fr., color, 35 mm. (Advanced elementary science series A, no. 3)
 With teachers guide.
Summary: Shows how plants and animals acquire and use their food and how they adapt to their environments.
Credits: Director, Woodford B. Baker.
 1. Food—Juvenile films. 2. Nutrition—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 3.
 372.35 Fi A 61-3033
 Colonial Film and Equipment Company

Living matter, grade 4 (Filmstrip) Colonial Films, 1960.

44 fr., color, 35 mm. (Advanced elementary science series A, no. 4)
 With teachers guide.
Summary: Shows how living organisms are dependent upon each other.
Credits: Director, Woodford B. Baker.
 1. Ecology—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 4.
 372.35 Fi A 61-3034
 Colonial Film and Equipment Company

Living matter, grade 5 (Filmstrip) Colonial Films, 1960.

50 fr., color, 35 mm. (Advanced elementary science series A, no. 5)
 With teachers guide.
Summary: Discusses the classification of plants and animals, and traces the development of different species according to the inherited pattern in their genes.
Credits: Director, Woodford B. Baker.
 1. Biology—Classification—Juvenile films. 2. Evolution—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 5.
 372.35 Fi A 61-3035
 Colonial Film and Equipment Company

Living matter, grade 6 (Filmstrip) Colonial Films, 1960.

56 fr., color, 35 mm. (Advanced elementary science series A, no. 6)
 With teachers guide.
Summary: Describes the life cycle of plants and animals. Explains that all living things possess irritability and carry on the processes of reproduction, growth, nutrition, respiration, and excretion.
Credits: Director, Woodford B. Baker.
 1. Biology—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 6.
 372.35 Fi A 61-3036
 Colonial Film and Equipment Company

Living matter, grade 7 (Filmstrip) Colonial Films, 1960.

48 fr., color, 35 mm. (Advanced elementary science series A, no. 7)
 With teachers guide.
Summary: Describes enzymes, vitamins, and hormones as chemical regulators of the reactions that occur in living organisms. Discusses the processes of metabolism, excretion, and growth.
Credits: Director, Woodford B. Baker.
 1. Physiology—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 7.
 372.35 Fi A 61-3037
 Colonial Film and Equipment Company

Living matter, grade 8 (Filmstrip) Colonial Films, 1960.

52 fr., color, 35 mm. (Advanced elementary science series A, no. 8)
 With teachers guide.
Summary: Defines instincts and dormancy. Explains the development of a species from a single fertilized egg, and the adaptation of the organism to its environment and its utilization and release of energy.
Credits: Director, Woodford B. Baker.
 1. Embryology—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series A (Filmstrip) no. 8.
 372.35 Fi A 61-3038
 Colonial Film and Equipment Company

Living microscopic blood vessels, normal and pathological conditions (Motion picture) Boston University, Dept. of Biology, 1954.

25 min., sl., color, 16 mm.
 Kodachrome.
Summary: Uses of the hamster cheek pouch, including technique of everting the pouch for blood vessel study and tumor transplants, implantation of radiation producing agents, trauma, thrombus production by antipolar stimulation, hemostasis and the platelet plug, and use of anticoagulants. Shows effects of adrenalectomy, Trichinella infection, and snake venom on the mechanism of petechial formation, splenic activity in the hamster and the frog, and circulatory effect of lethal radiation.
Credits: Authors, Brenton R. Lutz, George P. Fulton.
 1. Hamsters as laboratory animals. 2. Blood-vessels. 3. Medicine, Experimental. 1. Lutz, Brenton Reid, 1890—. 2. Fulton, George Penman, 1914—. 1. Boston University: Dept. of Biology.
 616.1 Fi A 58-397
 Brenton R. Lutz

Living or non-living (Motion picture) KUHT, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Nature of life)
Summary: Presents the biologist's points of view on the differences between living and non-living things through the characteristics of a protoplasm. Illustrates differences in responsiveness, nutrition, reproduction, composition, and organization between living and non-living organisms, and points out that these differences are not always obvious and distinct. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.
 1. Life (Biology) 2. Protoplasm. 1. Houston, Tex. Television station KUHT. 1. National Educational Television Film Service. Series: Nature of life (Motion picture)
 577.2 Fi A 58-1497
 National Educational Television Film Service

The living page (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sl., b&w, 16 mm. (A prospect for literature)
Summary: Describes communication by means of the printed page as a decoding process involving ability and experience on the part of the reader. Stresses the importance of developing skill in discovering the way and how of written communication. Illustrates the fact that communication, regardless of its nature, takes two people. Uses examples from various media of communication.
 1. Communication. 1. St. Louis, Television station KETC. 1. National Educational Television Film Service. Series: A prospect for literature (Motion picture)
 808 Fi A 60-801
 National Educational Television Film Service

Living pleasure (Motion picture) National LP-Gas Council. Made by Douglas Productions. Released by Modern Talking Picture Service, 1961.

15 min., sd., color, 16 mm.
Summary: Explains that rural families can and do enjoy as many of the latest home conveniences as the most up-to-date suburbanites by using liquefied petroleum gas service.
 1. Liquefied petroleum gas. 1. National LP-Gas Council. 1. Modern Talking Picture Service, Inc.
 665.773 Fi A 62-160
 Committee on International Non-theatrical Events

Living room in the void (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses protective devices for flyers in space. Demonstrates the Air Force partial pressure suit. Explains the effects of "explosive decompression." Presents a design for a three-stage rocket vehicle, and points out special features of the cabin unit. Features Colonel Henry M. Sweeney, former director of research at the School of Aviation Medicine at Randolph Air Force Base, and Mr. Kraft A. Ehrliche of General Dynamics Corporation.
 1. Space ships. 2. Space medicine. 1. Houston, Tex. Television station KUHT. 1. National Educational Television Film Service. Series: Doctor in space (Motion picture)
 629.45 Fi A 60-1046
 National Educational Television Film Service

The living stone (Motion picture) National Film Board of Canada, 1958.

33 min., sd., color, 16 mm.
Summary: Explains how present-day Eskimos on Baffin Island continue an age-old tradition of creative craftsmanship, portraying their belief in the supernatural as they carve ivory and bone and more recently stone, into vigorous portrayals of Arctic life. Retells the old Eskimo legend about the carving of the image of a sea spirit to bring food to a hungry camp.
Credits: Producer, Tom Daly; director, script, editor, John Fenwick; narration, George Whalley; technical adviser, James Houston; music, Maurice Blackburn; photographer, Patrick Carey.
 — Another issue. b&w.
 1. Eskimos—Art. 2. Eskimos—Baffin Land. 1. Canada. National Film Board of Canada.
 736.5 Fi A 59-122

The living stone (Motion picture) see also The Eskimo in life and legend.**Living temples (Motion picture)** Moody Bible Institute, 1958. Made by Moody Institute of Science.

13 min., sd., color, 16 mm. (Science adventure)
Summary: Describes the structure and function of eyes, ears, and the body, explaining the responsibility of an individual in taking care of his body.
 1. Anatomy, Human. 2. Hygiene. 1. Moody Bible Institute of Chicago. Series: Science adventure (Motion picture)
 611 Fi A 58-978
 Moody Inst. of Science

Living things: Animals (Filmstrip) Visual Education Consultants, 1956.

20 fr., b&w, 35 mm.
 With supplementary manual.
Summary: Explains that animals need food, water, and sunshine; that some animals supply food and clothing for humans while others work for us; and that animals are similar to humans in many ways. For primary grades.
Credits: Photographs, Charles P. Fox and United Press.
 1. Animals. 1. Visual Education Consultants, Inc.
 590 Fi A 57-2049
 Visual Education Consultants

Living things need air (Filmstrip) Jam Handy Organization, 1960.

25 fr., color, 35 mm. (First experiments with air, no. 2)
Summary: Uses simple experiments to introduce primary-grade children to the scientific method of problem solving. Presents experiments to explain that living things need air. Captioned drawings.
 1. Air—Juvenile films. 1. Jam Handy Organization, Inc. Series: First experiments with air (Filmstrip) no. 2.
 372.3 Fi A 61-2609
 Jam Handy Organization

Living things need food (Filmstrip) Eye Gate House, 1959.

41 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)
Summary: Explains why living things need food; describes the types of foods needed by people in order to maintain good health. Shows how different animals, insects, and plants obtain the kinds of food that they need.
 1. Nutrition—Juvenile films. 2. Food—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)
 613.2 Fi A 59-3002
 Eye Gate House

Living things need other living things (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 4)
 With teachers manual.
Summary: Describes the dependence of plants and animals upon one another for survival. Discusses various foods which come from plants, pointing out that breakfast foods come from animals and plants and that various plants provide starches, minerals, and vitamins.
 1. Food—Juvenile films. 2. Zoology—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 5.
 574.53 Fi A 61-2512
 Eye Gate House

Living unlimited (Motion picture) Frigidaire Division of General Motors Corp. Made by John Sutherland Productions. Released by General Motors Corp., 1956.

14 min., sd., color, 16 mm.
Summary: Shows how unique appliances and new architectural features are being adapted to the kitchen of tomorrow.
 1. Kitchens. 2. Household appliances, Electric. 1. General Motors Corporation, Frigidaire Division. 1. General Motors Corporation.
 643.3 Fi A 58-941
 General Motors Corporation

Living wilderness (Motion picture) Northern Films, 1958. Made by Louis R. Huber.

11 min., sd., color, 16 mm.
 With teacher's guide.
Summary: The story of Olympic National Park in the State of Washington, showing what it contains, and how to study and enjoy it. Stresses the nature of wilderness areas, implies their importance as a social factor, and explains how books are helpful in understanding the park. Shows its mountains, streams, ocean shore, wildlife, vegetation, and geologic history.
 1. Olympic National Park. 1. Northern Films, Seattle.
 917.9794 Fi A 58-1062
 Northern Films

Living with our climate (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 428)
Summary: A report on some of the many ways in which industry is eliminating the discomforts and inconveniences caused by the climate, including the use of air conditioning, the improvement of textiles, the development of various ways of counteracting or dispelling odors, and progress in controlling the weather itself.
 1. Air conditioning. 2. Weather. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 428.
 697.9 Fi A 59-1315
 National Association of Manufacturers

Living with the atom (Motion picture) Moody Institute of Science, 1957.

28 min., sd., color, 16 mm.
 Educational version of the motion picture God of the atom.
Summary: Dr. Irwin Moon describes nuclear fission in layman's language, showing unusual shots of a cyclotron in motion.
 1. Nuclear fission. 2. Cyclotron. 1. Moody Institute of Science, Los Angeles. 1. God of the atom (Motion picture)
 539.76 Fi A 58-975
 Moody Inst. of Science

The Living Word in Japan (Motion picture) American Bible Society, 1955.

19 min., sd., color, 16 mm.
Summary: Shows how the Bible is distributed in Japan by men who travel throughout the islands on bicycles. Describes the making of a new revision of the Bible in the language of present-day Japan. Filmed in Japan with scenes of Tokyo and the Japanese countryside.
 1. Bible—Publication and distribution. 2. Bible. Japanese—Versions. 1. American Bible Society.
 220.5956 Fi A 60-1126
 Washington City Bible Society

Loading the Bell & Howell camera (Motion picture) State University of Iowa, 1958.

6 min., sd., b&w, 16 mm.
Summary: A step-by-step presentation of the procedures necessary for proper loading of the Bell & Howell 70-DA 16 mm camera.
 1. Cameras. 1. Iowa. University.
 771.31 Fi A 60-323
 Iowa, Univ. Bur. of Audio-Visual Instruction

LOBETT Productions, San Francisco

see The Philippines today.

Ramón, boy of Luzon.

Lobster and crab (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sl., b&w, 16 mm. (Japanese brush painting)
Summary: Artist T. Miyuki teaches how to draw lobsters and crabs, and draws a special crab called Heike which is found only in Japan. Tells a legend about how this unusual crustacean came into being.
 1. Drawing—Instruction. 2. Lobsters. 3. Crabs. 4. Painting, Japanese. 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)
 758.3 Fi A 60-1507
 National Educational Television Film Service

Locating books in the library (Filmstrip) Pacific Productions, 1960.

29 fr., color, 35 mm. (Using books efficiently, no. 5)
 Filmstrip reading series.
 With teacher's guide.
Summary: Shows how a card catalog is used in finding books about a particular subject in the library and explains the numbering system used by the library.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannum, Mildred R. Dawson, G. P. Piesens, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
 1. Catalogs, Subject. 2. Classification—Books. 1. Pacific Productions, Inc., San Francisco. Series: Using books efficiently (Filmstrip) no. 5. Series: Filmstrip reading series.
 628.7 Fi A 60-3694
 Pacific Productions

Locating facts in books (Filmstrip) Pacific Productions, 1960.

94 fr., color, 35 mm. (Using books efficiently, no. 2)
Filmstrip reading series.
With teacher's guide.

Summary: Shows the use of the title, the table of contents, and the index in locating facts in a book. Illustrates how to skim pages to find pertinent information and then to read carefully for exact facts.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bammann, Mildred R. Dawson, Gus P. Plemas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
1. Books and reading. I. Pacific Productions, Inc., San Francisco.
Series: Using books efficiently (Filmstrip) no. 2. Series: Filmstrip reading series.

Pacific Productions. 028.7 Fi A 60-3691

Locating holes, drilling and tapping in cast iron (Filmstrip) U. S. Office of Education, 1943. Made by Castle Productions Corp.

41 fr., b&w, 35 mm. (Machine shop work series. Operations on the drill press. Vertical drill, no. 1)
Supplements motion picture of the same title.
With instructor's manual.

Summary: How to lay out a bolt circle having eight holes; use the center punch as centers for drilling; and use a tapping chuck in tapping two of the holes for set screws.
1. Drill presses. I. U. S. Office of Education. Series: Machine shop work series. Operations on the drill press. Vertical drill (Filmstrip) no. 1.
Order no. OE 47-35 Fi E 51-36 rev U. S. Office of Education. Visual Education Service

Locating holes, drilling and tapping in cast iron (Motion picture) U. S. Office of Education, 1942. Made by West Coast Sound Studios.

18 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the drill press. Vertical drill, no. 1)
Supplemented by filmstrip of the same title.
With instructor's manual.

Summary: How to lay out a bolt circle having eight holes; use the center punch as centers for drilling; and use a tapping chuck in tapping two of the holes for set screws.

—Another issue. 35 mm.
1. Drill presses. I. U. S. Office of Education. Series: Machine shop work series. Operations on the drill press. Vertical drill (Motion picture) no. 1.
Order no. OE 47 Fi E 51-552 rev 2 U. S. Office of Education. Visual Education Service

Locating places on maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1958.

46 fr., color, 35 mm. (Learning to use maps)
With Filmstrip facts.

Summary: Defines the terms parallels and meridians, and shows how these are useful in locating places on maps, pointing out that some maps include numbered and lettered grid lines for the same purpose, and that places can also be located when there is a known relationship with another place on the map. Explains the meaning of great circle air routes.

Credits: Collaborator, Clyde F. Kohn.
1. Maps. I. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Learning to use maps (Filmstrip)
526.98 Fi A 58-2132
Encyclopædia Britannica Films

Locating words (Filmstrip) Pacific Productions, 1958.

21 fr., color, 35 mm. (Learning to use the dictionary, no. 2)
The reading series.
With teacher's guide.

Summary: Writers and consultants, Mildred A. Dawson, Henry A. Bammann, Walter T. Petty, Gus P. Plemas.
1. English language—Dictionaries—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 2. Series: The reading series (Filmstrip)
423 Fi A 59-2862
Pacific Productions

Lochner, A. H.

see

Trees.

Vanishing America.

Lockhart, Donald G.

see

Ideas take shape.

Lockheed Aircraft Corporation, Lockheed-Georgia Company

see

Invitation to Georgia—RSVP.

Rendezvous—90 degrees south.

Lockheed Aircraft Corporation. Missiles and Space Division

see

Design for destruction.

Lockheed-Georgia Company

see

Lockheed Aircraft Corporation. Lockheed-Georgia Company.

Locomotion of snakes (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1953.

10 min., sd., color, 16 mm.
Summary: Shows the typical four-legged method of locomotion and how it relates to the serpentine motion of the snake; describes the serpentine motion employed by all snakes, the caterpillar motion used by the reticulated python and the puff adder, the sidewinding motion used chiefly by heavy-bodied desert snakes, and the hitch-and-hike or concertina method used by some snakes in climbing trees.

—Another issue. b&w.
1. Snakes. 2. Animal locomotion. I. New York Zoological Society. II. McGraw-Hill Book Company, Inc.
612.767 Fi A 58-347
McGraw-Hill Book Co.

Locus (Filmstrip) Curriculum Materials Corp., 1958.

90 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Defines and illustrates the dynamic concept of locus, including examples of simple, fundamental loci.

1. Locus (Mathematics). I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3157
Curriculum Materials Corporation

Lodges (Filmstrip) Curriculum Materials Corp., 1960.

Made by American Educational Productions Corp.
50 fr., color, 35 mm. (Animal homes)
East in color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Discusses the intelligence shown by animals that engineer their homes, pointing out that their structures are not merely put together, but planned and differentiated.

1. Animal intelligence—Juvenile films. I. Curriculum Materials Corporation. Series: Animal homes series (Filmstrip)
591.56 Fi A 60-2757
Curriculum Materials Corporation

Loetsch, Bruno

see

Austrian folk songs.

Ferdinand Georg Waldmüller, best painter of the 19th century.

The invisible weapon.

Loew's Incorporated

see Metro-Goldwyn-Mayer, Inc.

Log drive (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes how, in the Quebec springtime, a winter's cut of pulp logs is hauled to mills a hundred miles downstream. Shows how the best trees are felled, cut, and piled on the already over-buried river ice; how, nudged by dynamite, the ice fractures and the awaited log begins; and how the river men dart across the moving mass, pulling, hauling, and sometimes blasting the logs toward the mills before the spring floods arrive. Includes a ballad singer who sings about the logging activities.
Credits: Producer, David Balfour; director, Raymond Garceau; photographers, Jean Boy, John Spotton, Peter Kelly; film editors, Victor John, Dennis Sawyer.

1. Lumber—Transportation. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
634.982 Fi A 58-630
National Film Board of Canada

Logarithmic operations—one (Motion picture) State University of Iowa, 1958.

27 min., sd., b&w, 16 mm. (Engineering problems, no. 3)
Summary: Introduces some of the various possibilities for the use of logarithms in mathematical calculations.

1. Logarithms. 2. Numerical calculations. I. Iowa. University. Series: Engineering problems (Motion picture) no. 3.
512.7 Fi A 60-270
Iowa. Univ. Bur. of Audio-Visual Instruction

Logarithmic operations—two (Motion picture) State University of Iowa, 1958.

28 min., sd., b&w, 16 mm. (Engineering problems, no. 4)
Summary: Discusses and demonstrates various uses of logarithms in mathematical calculations.

1. Logarithms. 2. Numerical calculations. I. Iowa. University. Series: Engineering problems (Motion picture) no. 4.
512.7 Fi A 60-271
Iowa. Univ. Bur. of Audio-Visual Instruction

Logarithms—characteristics (Motion picture) State University of Iowa, 1958.

26 min., sd., b&w, 16 mm. (Engineering problems, no. 1)
Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of basic problem courses in engineering. Introduces the general subject of characteristics of logarithms.

1. Logarithms. I. Iowa. University. Series: Engineering problems (Motion picture) no. 1.
512.7 Fi A 60-268
Iowa. Univ. Bur. of Audio-Visual Instruction

Logarithms—summary (Motion picture) State University of Iowa, 1958.

22 min., sd., b&w, 16 mm. (Engineering problems, no. 6)
Summary: A review of logarithmic theory and operations.

1. Logarithms. I. Iowa. University. Series: Engineering problems (Motion picture) no. 6.
512.7 Fi A 60-273
Iowa. Univ. Bur. of Audio-Visual Instruction

Logarithms—the mantissa (Motion picture) State University of Iowa, 1958.

27 min., sd., b&w, 16 mm. (Engineering problems, no. 2)
Summary: An introductory study and demonstration of the uses of the mantissa in logarithmic operations.

1. Logarithms. I. Iowa. University. Series: Engineering problems (Motion picture) no. 2.
512.7 Fi A 60-269
Iowa. Univ. Bur. of Audio-Visual Instruction

Logarithms—trigonometric applications (Motion picture) State University of Iowa, 1958.

32 min., sd., b&w, 16 mm. (Engineering problems, no. 5)
Summary: Discusses and demonstrates the theory and uses of logarithms in trigonometric calculations.

1. Trigonometry. 2. Logarithms. I. Iowa. University. Series: Engineering problems (Motion picture) no. 5.
514 Fi A 60-272
Iowa. Univ. Bur. of Audio-Visual Instruction

The logger (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing-bi-sing lo)
Summary: Describes the life of the logger and demonstrates his use of various tools. Shows methods of transporting logs to mills. Includes folk songs and dances. Features Bash Kennett.

1. Lumbering—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing-bi-sing lo (Motion picture)
634.982 Fi A 60-1400
National Educational Television Film Service

Logging in Canadian forests (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1958.

49 fr., color, 35 mm. (Canada: people at work)
With Filmstrip facts.

Summary: Describes the life and occupations of the forest workers in Canada, especially those in British Columbia, Ontario, and Quebec. Shows how trees are cut and hauled with the help of machines, tells about life in the logging towns, depicts and explains the log drives, and explains how the wood is used.

Credits: Collaborator, Clarence W. Sorensen.
1. Lumbering—Canada—Juvenile films. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Canada: people at work (Filmstrip)
634.982 Fi A 58-2720
Encyclopædia Britannica Films

Logistic support management for advanced weapons (Motion picture) U. S. Dept. of the Air Force, 1960.

20 min., sd., color, 16 mm.
Summary: Explains the mission of a ballistic missile squadron and the components which make up the weapons system. Shows how logistic support management provides prompt and accurate data and discusses the vital part played by the Electronic Data Processing Center.

—Another issue. 35 mm.
1. Ballistic missiles. I. U. S. Dept. of the Air Force. Order no. SFP 669 355.4 Fi E 61-60
U. S. Office of Education. Visual Education Service

Logistics of the IGY in Antarctica (Motion picture) KTCa-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Describes the logistic problem involved in planning the IGY Antarctic Expedition. Uses filmed sequences of the entire operation from the assembling of stores in the United States to the problems of landing the supplies in Antarctica. Shows the work of the ice breaker, air services of McMurdo Sound and other United States bases, and the work of the services which provided supplies, transportation, housing, and general support for the IGY scientists.
Features: Dr. Lawrence M. Gould.

1. International Geophysical Year, 1957-1958. 2. Antarctic regions. 3. Logistics. I. Minneapolis. Television station KTCa-TV. II. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)
508.99 Fi A 60-1735
National Educational Television Film Service

Lohengrin (Filmstrip) Jam Handy Organization, 1959.

39 fr., color, 35 mm. and disc: 2 s. (1 s. narration and thematic music, 24 min.; 1 s. principal airs of opera, 19 min.), 12 in., 33 1/3 rpm. microgroove. (Opera and ballet stories, no. 1)

Summary: The story of Lohengrin, a knight of the Holy Grail, and of the maid Elsa, whom he loves and loses because of her curiosity to know his true identity. With captions.

1. Operas. I. Wagner, Richard. Lohengrin. II. Jam Handy Organization, Inc. Series: Opera and ballet stories (Filmstrip) no. 1.
782.1 Fi A 59-2453
Jam Handy Organization

Lohmann, Karl Baptiste, 1925-see

Images from nature.

Just like me

Lomitas Productions, Inc., Los Angeles

see

Inherit the wind.

On the beach.

London, Jack, 1876-1916. The call of the wild

see

The call of the wild, by Jack London.

London (Filmstrip) Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

58 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.

Summary: Shows how London is important to the entire world as a seaport, as a trade and financial center, and as a manufacturing city. Includes views of the changing of the guard at Buckingham Palace, of Westminster Abbey, of the bobbies, of the Tower of London, and of the British Museum.

Credits: Producer, J. S. van den Nieuwendijk.
1. London. I. Fibo Color, Zeist, Netherlands. II. Encyclopædia Britannica Films, Inc. Series: Cities of Europe (Filmstrip)
914.21 Fi A 59-9271
Encyclopædia Britannica Films

London. County Council

see

To live and learn.

London center checks influenza and U. N. laboratory aids fight on opium smuggling (Motion picture) United Nations, 1951.

10 min., sd., b&w, 16 mm.
Summary: Demonstrates the value of international cooperation in ensuring good health for all. Describes the role of an influenza center of the World Health Organization in London as it cooperates to control an epidemic of influenza. Shows how a laboratory in New York which has been set up by the United Nations Narcotics Division helps in the fight against opium smuggling.

1. Hygiene, Public—International cooperation. I. United Nations. 614 Fi A 60-663
United Nations

London Film Productions, ltd.

see

Rembrandt.

London—nerve center of Great Britain (Filmstrip) Eye Gate House, 1957.

33 fr., color, 35 mm. (Geist Britain and Northern Ireland, no. 8) With teachers manual.

Summary: Describes the city of London; explains why the Thames River is called the road to everywhere; includes scenes of Westminster Abbey, a typical coffeehouse and the docks of London. Explains that skyscrapers cannot be built in the city, but that it is easy to build suburbs. With captions.

1. London. I. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 8. 914.21 Fi A 59-2683

Eye Gate House

Lone Star Steel Company

see

Story of steel.

The lonely night (Motion picture)

see The bright side.

The lonely watch (Motion picture) Gallu Productions. Released by CBS Films, 1958.

28 min., sd., b&w, 16 mm. Telecast on the CBS television program Navy log.

Summary: A dramatization about a Navy skipper who sees his son brought aboard his ship as a casualty during the Battle of Iwo Jima, and shuttles between the bridge, where he appears calm and efficient, and the sick bay, where he is revealed as a shaken father.

Credits: Producer and director, Sam Gallu. Cast: James Todd, Robert Crosson, Alex Gerry, Richard Vath. 1. World War, 1939-1945—Drama. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc. 940.545 Fi A 59-1243

Columbia Broadcasting System

Long Beach, Calif. Harbor Dept.

see

Long Beach, America's most modern port.

Long Beach, America's most modern port (Motion picture) Port of Long Beach, 1962. Made by Jack Brady Productions.

81 min., sd., color, 16 mm.

Summary: A comprehensive view of Long Beach Harbor and the surrounding area from the point of view of a harbor pilot. Shows how a harbor pilot guides a ship visiting Long Beach for the first time.

1. Long Beach, Calif.—Harbor. I. Long Beach, Calif. Harbor Dept. 387.1297493 Fi A 62-772

Committee on International Non-theatrical Events

Long Filmstrip Service

see

All about milk.

Bob builds a telescope.

Bob visits an atom.

Bob visits the moon.

Bob's microscope.

Bob's rocket.

Building a home.

A day at the seashore.

Driving signs—A.

Driving signs—B.

The family goes shopping.

Family picnic.

The family visits the zoo.

Ferns and horsetails.

From tree to homesite.

Fun at the park.

Information signs.

Jack's trip by bus.

Mary's trip by air.

Mary's trip by train.

Men and building materials.

My dad is a carpenter.

My dad is a cotton farmer.

My dad is a dairy farmer.

My dad is a fruit farmer.
My dad is a truck farmer.
My dad is a wheat farmer.
Parking signs.

Planning a home.

Science in our daily bread.

Science in the magic story of water.

Trip by auto.

Trip by ship.

Warning signs.

The world is so full of a number of things.

The long haul (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 304)

Summary: Demonstrates that the railroad industry uses science, skill, and courage as it strives to build a future as great as its past. Explains how the role of the railroads has changed; shows how the locomotives, rolling stock, and rails have improved; and shows how facilities and methods have been changed in order to handle the products which constitute the volume of railroad transportation.

1. Railroads. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 304. 385 Fi A 59-1283

National Association of

Manufacturers

The long journey (Motion picture) United Nations Dept. of Public Information (n. d.)

30 min., sd., b&w, 16 mm.

Summary: Describes the work of the United Nations Korean Reconstruction Agency and other organizations in the rehabilitation and reconstruction of Korea. Tells a story of a young North Korean farmer in his search for work and his effort to establish himself as a useful citizen.

1. United Nations. Korean Reconstruction Agency. 2. Korea—Econ. condit. I. United Nations. Dept. of Public Information, 338.9519 Fi A 57-1131

United Nations Washing-

ton Information Center

Long journey west: 1820 (Motion picture) Indiana University, Audio-Visual Center, 1960.

16 min., sd., color, 16 mm.

Summary: Pictures the highlights of a 78-day trip from New England to the Midwest in the 1820's, including travel over mud roads, corduroy roads, and turnpikes, as recorded in a 12-year-old boy's diary. Includes sequences which show the use of stagecoaches, carts, wagons, and flatboats.

1. U. S.—Descr. & trav.—1783-1843. 2. Transportation—U. S. I. Indiana. University. Audio-Visual Center. 917.3 Fi A 61-230

Committee on Interna-

tional Non-theatrical Events

The long night (Filmstrip) Zurich-American Insurance Companies, 1952. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 a., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet. Summary: Explains how an injured man who is facing blindness recognizes the wisdom of having adequate eye protection on the job.

1. Eye—Protection. 2. Sight. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 617.7 Fi A 58-2241

Zurich-American

Insurance Companies

The long pull (Motion picture) Bethlehem Steel Co., 1956. Made by Leslie Roush Productions.

80 min., sd., color, 16 mm.

Summary: Shows the manufacture of wire rod, and of wire products, including woven fence, barbed wire, nails, and bale ties; and describes zinc-coating processes.

1. Wire. I. Bethlehem Steel Company. II. Wire (Motion picture) *672.84 Fi A 57-878

Bethlehem Steel Co.

Long range navigation: Loran (Motion picture) U. S. Dept. of the Air Force, 1958.

20 min., sd., b&w, 16 mm.

Summary: Explains the theory and operational principles of the Loran system and shows how to use the APN-70 receiver.

1. Loran. I. U. S. Dept. of the Air Force. Order no. TF 1-5228 629.13251 Fi E 59-225

U. S. Office of Education.

Visual Education Service

The long right arm (Motion picture) Douglas Aircraft Co., 1959.

30 min., sd., color, 16 mm.

Summary: Traces the progress made in logistical aviation, using illustrations from the DC-3 through the DC-6 and from the C-124 through the C-130. Includes historical sequences which show the airlift effort through World War II, the Berlin airlift, the Korean War, and in the present IRBM and ICBM logistical support capability.

1. Aeronautics, Military. I. Douglas Aircraft Company, Inc. 623.74 Fi A 62-1170

Douglas Aircraft Co.

Long ships passing (Motion picture) Lake Carriers' Association, 1959. Made by Cinecraft Productions.

28 min., sd., color, 16 mm.

Summary: Discusses the opportunities and advantages of shipping by a lake carrier such products as iron ore, coal, and grain. Includes scenes showing the life of a lake carrier seaman. Animated sequences show how a lock works.

1. Shipping—Great Lakes. I. Lake Carriers' Association. 886.5 Fi A 60-960

Cinecraft Productions

The long stride (Motion picture) Broadcasting and Film Commission, National Council of Churches of Christ in the U. S. A. Released by Dept. of Church World Service, National Council of Churches, 1958.

28 min., sd., b&w, 16 mm.

Summary: A study of the refugee problem in Europe, Hong Kong, the Near East, and Korea. Shows the conditions under which the refugees live in these areas, making an urgent appeal for aid.

1. Refugees. Political. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. II. National Council of the Churches of Christ in the United States of America. Dept. of Church World Service. 861.53 Fi A 58-478

Lutheran World Action

Long time intervals (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

24 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook Physics, by the Physical Science Study Committee.

Summary: Harrison Brown discusses the significance of long time intervals, and describes how radioactive dating arrives at an estimate for the age of the earth.

Credits: Director, Byron Young. 1. Time measurements. 2. Earth—Age. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture) 550.1 Fi A 62-514

Educational Services,

Inc.

Long vowel sounds (Filmstrip) Society for Visual Education, 1961.

25 fr., color, 35 mm. (Basic primary phonics, group 8)

Summary: Introduces five long vowels by using a four word-picture and includes examples of word-pictures and lessons using the long vowels. Presents rules determining long vowel sounds in short words, words ending with a silent e, and words containing vowel combinations.

Credits: Author, Elizabeth Thompson; artist, Kathryn Drenckpohl. 1. English language—Vowels—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 8 (Filmstrip) 421.1 Fi A 61-2968

Society for Visual

Education

Long vowels and the final "E" (Filmstrip) Pacific Productions, 1959.

20 fr., color, 35 mm. (Phonetic analysis—vowels)

The reading series. With teacher's guide.

For elementary grades. Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bammann, Walter T. Petty, Ous P. Piessan. 1. English language—Vowels—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip) 421.1 Fi A 59-2917

Pacific Productions

A longer shadow (Motion picture) Southern Regional Education Board, 1959. Made by Frank Willard Productions.

15 min., sd., color, 16 mm.

Eastman color. With speaker's guide.

Summary: Senator Lister Hill of Alabama discusses reasons for the establishment of the Southern Regional Education Board by the Southern Governors' Conference. Uses dramatized incidents in describing the manner in which the board operates to exchange students between the colleges and universities in the Southern States to enable students to study in such fields as medicine, dentistry, etc., in states other than their own, without payment of out-of-state tuition.

1. Education—Southern States. I. Southern Regional Education Board. 370.975 Fi A 62-421

Southern Regional

Education Board

The longer trail (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Presents a story about a young Indian from a reserve near Calgary and the problems he faces when, having contracted tuberculosis and been taken to the Charles Cammell Indian Hospital in Edmonton, he discovers that he will never be able to return to the vigorous activity of the outdoors, learn a trade and get a job, but encounters prejudice toward his race making his adjustment difficult.

Credits: Producer, Julian Biggs; director, Fergus McDonell; scenario, Charles E. Israel; photographer, Donald Wilder; film editor, Dennis Sawyer. 1. Indians of North America—Drama. I. Canada. National Film Board. Series: Perspective television series (Motion picture) 970.1 Fi A 57-989

National Film Board of

Canada

Longfellow, Henry Wadsworth. Paul Revere's ride

see

The midnight ride of Paul Revere.

Longhorns (Motion picture) Hilary Harris. Released by Film Images, 1956.

6 min., sd., color, 16 mm.

Summary: Simulates a dance with graceful rhythms contrived with the use of a pair of longhorns, showing that the film-maker can create from a static form a sensitive curvilinear dance.

1. Harris, Hilary. II. Film Images, Inc. Fi A 59-520

Film Images

Longri Ao, missionary (Filmstrip) American Baptist Convention, 1954.

61 fr., b&w, 35 mm.

With reading manuscript. Summary: An account of a young man in the Naga Hills in north-east India who studied at Christian schools, became a teacher and missionary, and returned to the hills to preach the gospel to his people.

Credits: Photographer, Henri Ferges. 1. Missions—India. I. American Baptist Convention. 273.41 Fi A 59-2184

American Baptist

Convention

Look about you (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm. (The wonders of nature, no. 9)
With teachers manual.
Summary: Shows various formations of glaciers, rocks, mountains, ledges, and natural bridges, and unusual plant life which grows on trees, rocks, and hillside.
1. Natural history—Juvenile films. I. Eye Gate House, Inc.
Series: The wonders of nature (Filmstrip) no. 9.
581.526 Fi A 58-2932
Eye Gate House

A look at Canada (Filmstrip) National Film Board of Canada, 1959.
47 fr., color, 35 mm.
With manual.
Summary: Representative scenes of Canada. Includes scenes of major cities, maritime industries, Arctic technological developments, prairie wheatlands, seaway shipping, mountain panoramas, and other pictures typifying the diversity of activity which reflects the Canadian way of life and its customs. With captions.
Credits: Producer, Hans Møller; direction and commentary, Pat Watson; artwork, Yvon Malette.
1. Canada—Description and travel—1951-
Film Board. I. Canada. National
917.1 Fi A 60-2267
National Film Board of Canada

A look at capitalism (Motion picture) National Education Program, 1955. Made by Fotovox, Inc.
13 min., sd., b&w, 16 mm. (The American adventure, no. 7)
With discussion leader's guide.
Summary: Describes the system of American capitalism as being supported on the pillars of private ownership of property, the profit motive, and the free market; and shows elements of the capitalist system at work.
1. Capitalism. 2. U. S.—Industry. I. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 7.
330.15 Fi A 57-902
National Education Program

A look at communism (Motion picture) National Education Program, 1955. Made by Fotovox, Inc.
13 min., sd., b&w, 16 mm. (The American adventure, no. 8)
With discussion leader's guide.
Summary: Describes the three key elements in the communist philosophy as being dialectical materialism, economic determinism, and atheism. Examines through documentation communist tactics and strategy, pointing out the growth of international communism from 17 members in 1908 to 600,000,000 people in 1955.
1. Communism. I. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 8.
335.4 Fi A 57-901
National Education Program

A look at local government (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
16 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. Charles Adrian, director, Institute for Community Development and Services, Michigan State University, describes the conflicts that arise between groups and between the central city and suburbs.
1. Local government. I. Republic Steel Corporation. Series: Building political leadership (Motion picture)
352 Fi A 60-1771
Cinecraft Productions

A look at socialism (Motion picture) National Education Program, 1956. Made by Fotovox, Inc.
13 min., sd., b&w, 16 mm. (The American adventure series, no. 5)
With discussion leader's guide.
Summary: A study of the philosophy, the substance, the origin, and the record of socialism in practice. Shows England under the Socialist-Labor government as an example of socialism in practice; presents the Communist manifesto of Karl Marx as being the common inspiration for British socialism as well as for Russian communism; and suggests that socialism leads to poverty and loss of individual freedom.
1. Socialism. I. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 5.
335 Fi A 57-736
National Education Program

A look at Soviet agriculture (Motion picture) U. S. Dept. of Agriculture, 1958.
16 min., sd., color, 16 mm.
Summary: Presents a report on the visit to the USSR by the USDA agricultural economics delegates. Shows farms, research stations, and agricultural enterprises in ten major farming regions, including the Crimea, Ukraine, Uzbekistan, West Siberia, and the northwest region of Leningrad.
1. Agriculture—Russia. I. U. S. Dept. of Agriculture.
630.947 Fi A 59-260
U. S. Office of Education. Visual Education Service

Look-it-up (Filmstrip) Field Enterprises Educational Corp., 1960.
57 fr., color, 35 mm. (How to use the World book encyclopedia)
Eastman color.
With teacher's guide.
Summary: Illustrates and reviews the various ways in which the World book encyclopedia serves as an information resource for students in the sixth to the ninth grades. Shows the proper use of guide words, of general, specific, and related articles, and of recommended further readings, cross references, maps, and pictures.
1. World book encyclopedia. I. Field Enterprises Educational Corporation. Series: How to use the World book encyclopedia (Filmstrip)
028.7 Fi A 61-2935
Oregon State College, Portland. Library

Look to the forest (Motion picture) National Film Board of Canada, 1950.
22 min., sd., b&w, 16 mm.
French version released under the title Regards vers la forêt.
Summary: Explains that fire and flood, wasted resources, and barren lands result from the destruction of forests; describes basic measures needed to halt exploitation and preserve Canada's prime source of national wealth. Includes scenes of the wilderness created by strippling land of protective trees; contrasts the slow process of reseedling with the swift modern methods of felling trees; urges planned cutting to ensure a continuing yearly crop.
—Another issue. 35 min.
1. Forestry and forestry—Canada. I. Canada. National Film Board.
634.90971 Fi A 58-3492
National Film Board of Canada

Look to the future—The gas company in your community (Filmstrip) American Gas Association, 1960.
43 fr., color, 35 mm.
With teacher's guide.
Summary: Shows how the gas company must think ahead and try to predict the future by plotting trends, conducting scientific research, and estimating the future growth of a town.
1. Gas companies. I. American Gas Association.
338.476657 Fi A 61-2616
American Gas Assn.

Look to the years ahead (Motion picture) Miehle Printing Press & Mfg. Co., 1947. Made by Wilding Picture Productions.
35 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the modernization of a printing plant and its operations. Features the Miehle 29 letterpress and the Miehle model V-50 vertical.
1. Printing press. I. Miehle Printing Press and Manufacturing Company.
655.31 Fi A 58-295
Wilding Picture Productions

Look toward tomorrow (Motion picture) U. S. Dept. of the Army, 1960.
29 min., sd., color, 16 mm.
Summary: Depicts the research and development facilities and the activities of the technical services of the Army—Signal, Ordnance, Engineers, Chemical, and Quartermaster. Highlights the role of the civilian scientist and engineer in the significant work accomplished and currently in progress. Explores the advantages of a civil service career as a civilian scientist or engineer with the Army, with reference to ways scale, research facilities that are available, and the opportunities for advancement.
1. Military research—U. S. 2. U. S. Army—Officials and employees. I. U. S. Dept. of the Army.
Order no. MF 20-9106 358.3 Fi E 60-142
U. S. Office of Education. Visual Education Service

Looking ahead to biology (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
27 fr., color, 35 mm. (Careers in science, no. 4)
With teacher's manual.
Summary: Reviews the divisions of biology; portrays a few applications of biology; shows the relationship of biology to other areas of science; and explains how various studies in the life sciences can provide stepping stones toward specific careers.
Credits: Prepared by John H. Woodhura.
1. Biology. I. Scribner, firm, publishers, New York. Series: Careers in science (Filmstrip) no. 4.
574 Fi A 58-2068
Charles Scribner's Sons

Looking ahead to chemistry (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
30 fr., color, 35 mm. (Careers in science, no. 5)
With teacher's manual.
Summary: Deduces chemistry, relates it to everyday things and shows a detailed chemical production process; traces the education of chemists and the requirements of the evolving nature of chemistry.
Credits: Prepared by John H. Woodhura.
1. Chemistry—Juvenile films. I. Scribner, firm, publishers, New York. Series: Careers in science (Filmstrip) no. 5.
540 Fi A 58-2067
Charles Scribner's Sons

Looking ahead to marriage (Filmstrip) Family Films, 1959.
45 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm. microgroove. (Dating topics for older teens)
With teacher's guide.
Summary: Discusses the engagement period and the hardships of early marriage.
1. Betrothal. 2. Marriage. I. Family Films, Inc. Series: Dating topics for older teens (Filmstrip)
301.425 Fi A 61-3197
Family Films, Inc.

Looking ahead to mathematics (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
29 fr., color, 35 mm. (Careers in science, no. 1)
With teacher's manual.
Summary: Discusses the role of mathematics in civilization, and its application in scientific fields, stressing its use in missile development and electronics.
Credits: Prepared by John A. Brown and Donald J. Desart.
1. Mathematics. I. Scribner, firm, publishers, New York. Series: Careers in science (Filmstrip) no. 1.
510 Fi A 58-2066
Charles Scribner's Sons

Looking ahead to physics (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
30 fr., color, 35 mm. (Careers in science, no. 2)
With teacher's manual.
Summary: Defines the area of physics and shows outstanding physicists at work, illustrating the kind of work done by theoretical, experimental, and practical physicists. Relates physics to everyday things and to the natural curiosity of boys and girls in junior high school grades. Presents the specific skills, abilities, and attitudes essential to success in physics.
Credits: Editor, Louis Weiss.
1. Physics—Juvenile films. I. Scribner, firm, publishers, New York. Series: Careers in science (Filmstrip) no. 2.
530 Fi A 58-2066
Charles Scribner's Sons

Looking at birds (Filmstrip) Society for Visual Education and Row, Peterson, 1955. Made by Society for Visual Education.
43 fr., color, 35 mm. (Basic science textfilms: Bird study group)
With teacher's guide.
Summary: Explains in simple terms some of the identifying characteristics of several varieties of birds, and describes some of the habits and habitats of the more common birds. Describes the nesting, brooding, and feeding habits of robins, and traces the development of fledglings into adult birds.
Credits: Consultant, William Beecher.
1. Birds. I. Society for Visual Education, Inc., Chicago. II. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Bird study group (Filmstrip)
598.2 Fi A 58-3522
Society for Visual Education

Looking at business careers (Filmstrip) McGraw-Hill Book Co., 1956.
33 fr., b&w, 35 mm. (General business series)
Correlated with General business for everyday living, by Price and Musselman.
Summary: Captioned photographs. Describes the necessary skills, the beginning positions, and the eventual prospects for careers in book-keeping, stenography, sales, and clerical work.
1. Vocational guidance. I. Price, Ray G. General business for everyday living. II. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip)
371.425 Fi A 61-3158
McGraw-Hill Book Co.

Looking at cells (Filmstrip) George Esper. Made by Syracuse University Audio-Visual Center. Released by Syracuse University Educational Film Library, 1958.
31 fr., color, 35 mm.
Summary: Uses cartoons to define the parts and describe the differences and similarities of various types of human cells, and to show how cells combine to form the total organism.
Credits: Written by George Esper.
1. Cells. I. Esper, George. II. Syracuse University. Educational Film Library.
611.0181 Fi A 60-2340
Syracuse Univ. Audio-Visual Center

Looking at glass (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 307)
Summary: Discusses the glass industry. Explains that it was not until the twentieth century that the full range of the capabilities of glass was explored and utilized. Describes some of the new forms, new applications, and new production methods that are being used. Points out the use of glass in atomic research.
1. Glass. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 307.
338.476661 Fi A 59-1284
National Association of Manufacturers

Looking at modern art: introduction (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Gives some historical background for looking at modern art and offers a number of approaches to come to grips with the modern art. Points out the use of glass in atomic research.
1. Art, Modern—20th cent. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)
709.035 Fi A 58-1498
National Educational Television Film Service

Looking beyond: Story of a film council (Motion picture) National Film Board of Canada, Montreal, 1957.
10 min., sd., b&w, 16 mm.
Summary: Describes, through the experiences of a typical Canadian community, how a film council, the voluntary organization which fosters the use of films in programs of local groups, is formed following the pattern of a neighboring county which already has one. Illustrates some of the ways in which the judicious use of films by a community contributes to the welfare and enlightenment of its citizens.
Credits: Producer, Tom Daly; director and author of scenario, Stanley Jackson; photographer, Robert Humble; film editor, William Oreaves.
—Another issue. 35 mm.
1. Moving pictures, Documentary. 2. Moving pictures.
I. Canada. National Film Board
7792.03 791.4 Fi A 57-1120
National Film Board of Canada

Looking for animals (Filmstrip) Curriculum Materials Corp., 1958.
25 fr., color, 35 mm. (Animal life)
Revised version of the 1960 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Encourages children to look for animals wherever they are. As an example, shows a young boy finding insects, amphibians, and baryard animals. For primary grades.
1. Animals—Juvenile films. 2. Nature study—Juvenile films. I. Curriculum Materials Corporation. Series: Animal life series (Filmstrip)
591.5 Fi A 59-3066
Curriculum Materials Corporation

Looking things up (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
51 fr., color, 35 mm.
With teachers guide.
Summary: Describes various places, sources, and methods of finding information.
1. Research. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
007 Fi A 60-2863
Your Lesson Plan Filmstrips

Looks don't count (Motion picture) WTTW. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the Brookfield Zoo to show relatives among the animals there, pointing out the characteristics that determine relationships among different animals. Shows that looks do not always count in discovering animal relatives, using film clips of the elephants, prairie dog, sloth, anteater, slow loris, armadillo and the aardvark.
1. Animals—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)
591.4 Fi A 60-1170
National Educational Television Film Service

Loop and circuit venting the plumbing system (Motion picture) State University of Iowa, 1953.
14 min., sd., b&w, 16 mm.
Summary: Shows several possible arrangements for venting drainage piping. Analyzes each arrangement, and points out the conditions which must be met in order to install a safe drainage system which will satisfy plumbing codes.
1. Plumbing. 2. Drainage. House. I. Iowa. University.
696.13 Fi A 60-326
Iowa Univ. Bur. of Audio-Visual Instruction

Loopfilms on artificial respiration (Motion picture) American Association for Health, Physical Education, and Recreation (n. d.)

4 loop films, sl., b&w, 16 mm.

Summary: Red Cross method of artificial respiration, showing how to get a person into position, how to use back pressure arm lift on two knees, back pressure arm lift on one knee, and how to change operators.

1. Respiration, Artificial. I. American Association for Health, Physical Education, and Recreation.

612.2321 Fi A 58-646
American Assn. for Health, Phys. Educ. and Recreation**Loopfilms on diving for girls and women (Motion picture)** American Association for Health, Physical Education, and Recreation (n. d.)

9 loop films, sl., b&w, 16 mm.

Summary: Describes and rates 9 dives for elementary and intermediate divisions for high school and college women.

1. Diving. I. American Association for Health, Physical Education, and Recreation.

797.2 Fi A 58-645
American Assn. for Health, Phys. Educ. and Recreation**Loopfilms on diving for men and boys (Motion picture)** American Association for Health, Physical Education, and Recreation (n. d.)

9 loop films, sl., b&w, 16 mm.

Summary: Phil Moriarity, division coach at Yale University, describes and rates 9 fancy-division dives performed by an Olympic champion.

1. Diving. I. American Association for Health, Physical Education, and Recreation.

797.2 Fi A 58-644
American Assn. for Health, Phys. Educ. and Recreation**Loran duty: a challenge (Motion picture)** U. S. Coast Guard, 1937.

28 min., sl., color, 16 mm.

Summary: Shows the physical appearance, locale, operations, duties, and recreation at Loran stations in the Arctic and Pacific areas. Also shows scenes of a coast-guardman on leave in Tokyo, Japan.1. Loran. I. U. S. Coast Guard. *629.893 621.38 Fi E 58-40
U. S. Office of Education. Visual Education Service**Lord and vassal (Filmstrip)** Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Medieval life series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide. **Summary:** The story of a duke who pays homage to his overlord, the king, and receives homage from his vassals. Describes the significance and importance of the feudal relationship against the background of an age of unrest.

1. Feudalism—Juvenile films. I. Curriculum Materials Corporation. Series: Medieval life series (Filmstrip)

321.3 Fi A 58-3106
Curriculum Materials Corporation**Lord Bertrand Russell (Motion picture)** National Broadcasting Co. Released by Encyclopædia Britannica Films, 1958.

28 min., sl., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: Lord Bertrand Russell, philosopher, mathematician, and winner of the 1950 Nobel prize for literature, talks about his eighty years of changing beliefs and unchanging hopes. He tells what he feels he has not learned in his long, distinguished career, and discusses the present needs of the world and his hopes for the future.

1. Russell, Bertrand Russell, 3d earl, 1872-. I. National Broadcasting System, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)

921.2 Fi A 58-1135
Encyclopædia Britannica Films**The Lord's prayer (Motion picture)** U. S. Dept. of the Air Force, 1958.

4 min., sl., b&w, 16 mm.

Revision of the 1950 film of the same title.

Summary: H rendition of The Lord's prayer by the United States Air Force Singing Sergeants.

1. Lord's prayer (Music) I. U. S. Dept. of the Air Force.

Order no. SFP 490 783 Fi E 58-299
U. S. Office of Education. Visual Education Service**Lorentz, Pare**

see

The river.

Lorenzini, Carlo, 1826-1890. Le avventure di

Pinocchio

see

Pinocchio

Loretta (Motion picture) National Foundation, 1960.

28 min., sl., b&w, 16 mm.

Summary: Shows how a young husband and wife whose first child is born with a birth defect learn to deal hopefully with the problem.

1. Parent and child. 2. Physically handicapped children. I. National Foundation.

362.4 Fi A 61-330
National Foundation**Los Angeles. Children's Hospital**

see

A true story about hospitals.

Los Angeles. College of Medical Evangelists.

School of Dentistry

see

Diet did it.

Los Angeles. Fire Dept.

see

Our obligation.

Los Angeles. Harbor Dept.

see

Gateway to the world.

Kaiwo Maru.

Port of Los Angeles.

Los Angeles. Union Oil Center

see

A building is many buildings.

Los Angeles. University of Southern California

see

All flesh is grass.

Drugs: the biochemist's scalpel.

Enzymes: the key to life.

The fuel of life.

The hormones: small but mighty.

The minerals of life.

The perpetuation of life.

The stuff of life.

The unity of life.

The virus: living or non-living.

The vitamins in fact and fancy.

What is life?

Los Angeles. University of Southern California.

Dept. of Cinema

see

ABC's.

Along the Nile.

The alphabet.

Architectural sculpture.

The architecture of life.

The beautiful book.

Between the rivers.

The book takes form.

Conditioning the galvanic skin response.

Decline and revival.

Degas: master of motion.

Designing for reproduction.

Elementary lab techniques in bacteriology.

Escape to nowhere.

Finishing ceramic sculpture.

The fugue.

The harbor.

Have I told you lately that I love you?

Introduction to skin diving.

Keys to the mysteries.

A light for John.

Manuscripts.

Model United Nations—Eleanor Roosevelt.

Modeling the portrait.

Monumental sculpture.

New worlds for the book.

No margin for error.

The noble Roman letter.

Occurrence at Owl Creek Bridge.

On seeing film, film and literature.

Paper.

Paper from China.

Papyrus.

Pictographs.

Printing.

Printing: fuel for the Renaissance.

Property lines.

The protest.

Reproduction in terra cotta.

The rondo.

The scherzo.

Sculpture in relief.

Sculpture in stone.

Sculpture in wood.

Sign and symbol.

The sonata.

The song-form.

Terra cotta sculpture.

Theme and variations.

Venice: the perfect book.

Westward to Greece.

Wood blocks and metal type.

Los Angeles (Filmstrip) Visual Education Consultants, 1956.

28 fr., b&w, 35 mm.

With teacher's guide.

Summary: Traces the history and growth of Los Angeles from shortly after the founding of the San Gabriel Mission in 1771 to the present time. Explains that Los Angeles is many cities in one. Discusses its industries, its importance as an educational center, its recreational facilities, its harbor, its role in the entertainment field, and its historical landmarks. With captions.

1. Los Angeles. I. Visual Education Consultants, Inc.

Visual Education Consultants 979.494 Fi A 59-2429

Los Angeles City School District

see

Arithmetic in the first grade.

Arithmetic in the kindergarten.

Arithmetic in the second grade.

Children correct their work, grades 3 and 4.

Developing an understanding of multiplication.

Developing place value.

Developing verbal problems.

Guiding children through a science lesson, grades 5 and 6.

Introducing carrying in addition.

Introducing compound subtraction.

A lesson in the improvement of a specific language skill, grades 5 and 6.

A lesson in the maintenance of language skills, grades 5 and 6.

Oral language for young children: kindergarten, grades 1 and 2.

Reviewing steps in division.

Spelling, grades 2-6.

Together we learn about sound, grades 3 and 4.

Written expression, grades 3 and 4.

Los Angeles City School District (Continued)

Young children explore the world of science, primary grades, part 1-2.

Los Angeles Foundation of Otolaryngology

Stapes mobilization surgery.

Los Angeles Police Revolver and Athletic Club

Traffic control techniques, part 1: Intersection control.

Los Angeles today (Filmstrip) Viacom, 1961.

34 fr., color, 35 mm.

Summary: Describes the geography of Los Angeles and depicts the city as it appears today. Includes views showing its commerce, its major industries, its freeways, its beauty, and its cultural features. With captions.

1. Los Angeles—Descr. 1. Viacom, Sepulveda, Calif. 917.9494 Fi A 62-3115

Viacom

Los Angeles Urban League

see

The Urban League story.

A lost city (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

39 fr., color, 35 mm. (How to be saved series)

Adapted from motion pictures in the Book of Acts series.

With manuals. **Summary:** Describes the controversy which arose in Antioch regarding the question of accepting Gentile Christians as equals with the Jews without requiring them to keep the law as handed down by Moses.

1. Jewish Christians—Early church. 1. Broadman Films, Nashville. Series: How to be saved series (Filmstrip) 270.1 Fi A 58-3591

Broadman Films

Lost in the crowd (Filmstrip) TRAFICO (n. d.)

56 fr., b&w, 35 mm. and disc: 884 rpm. (The future is now) With guide.

Summary: Discusses world service as it is related to the work of the Commission on Evangelism and to the development of spiritual maturity in the life of all Methodists.

1. Methodist Church (United States) 2. Evangelistic work. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (Filmstrip) 243 Fi A 61-3239

Methodist Church Tele-

A lost jailer (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

39 fr., color, 35 mm. (How to be saved series)

Adapted from motion pictures in the Book of Acts series.

With manuals. **Summary:** Tells about Paul's vision which directed him to go from Troas to Macedonia in witness. Shows him preaching to a small band of believers and curing a girl possessed of evil spirits.

1. Paul, Saint, apostle. 1. Broadman Films, Nashville. Series: How to be saved series (Filmstrip) 225.92 Fi A 58-3592

Broadman Films

A lost Pharisee (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

35 fr., color, 35 mm. (How to be saved series)

Adapted from motion pictures in the Book of Acts series.

With manuals. **Summary:** Portrays the conversion of Saul of Tarsus.

1. Paul, Saint, apostle. 1. Broadman Films, Nashville. Series: How to be saved series (Filmstrip) 225.92 Fi A 58-3593

Broadman Films

The lost ring—a tale from Japan (Filmstrip) Filmstrip House, 1957.

38 fr., color, 35 mm. (Tales of far-away folk)

Summary: When the pet raven of an evil prince, who is plotting against his brother for the rule of their father's kingdom, steals the good brother's ring and drops it in the ocean, the mikado of an underwater kingdom marshals all the creatures of the sea to find the lost ring. With captions. For primary grades.

1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip) Fi A 59-2068

Filmstrip House

The lost sailboat (Filmstrip) National Film Board of Canada, 1956.

51 fr., b&w, 35 mm.

Summary: The adventures of a little model sailboat that was bought from an old sea captain, set adrift on a big lake, lost, and found again. With captions.

Credits: Producer, Hans Müller; story and photographer, Marlene Taylor; layout, Don Hopkins. 1. Canada. National Film Board. Fi A 57-2056

National Film Board of Canada

The lost sheep (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times portray Jesus telling the parable about the lost sheep.

—Another issue. b&w.

1. Lost sheep (Parable) 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 926.8 Fi A 58-3118

Broadcasting and Film

A lost soldier (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

44 fr., color, 35 mm. (How to be saved series)

Adapted from motion pictures in the Book of Acts series.

With manuals. **Summary:** Explains how Peter learned through his experience with Cornelius that with God there is no distinction between Jew and Greek.

1. Peter, Saint, apostle. 2. Cornelius, the centurion. 1. Broadman Films, Nashville. Series: How to be saved series (Filmstrip) 225.92 Fi A 58-3594

Broadman Films

Lots for sale (Motion picture) University of Wisconsin College of Agriculture, 1959.

18 min., sd., color, 16 mm.

Summary: Illustrates the major problems that arise in the development of new housing areas such as streets, drainage, sewage disposal, electric power, telephone service, mail delivery, schools, and zoning.

1. Housing. 2. Public utilities. 1. Wisconsin. University. College of Agriculture. 711.3 Fi A 60-3206

Wisconsin. University.

Dept. of Agricultural Journalism

The lottery (Motion picture) CBS Films, 1961.

28 min., sd., b&w, 16 mm.

A film from the CBS-TV series The Robert Herridge theater.

An adaptation of a short story by Shirley Jackson.

Summary: Portrays the reactions of the people of a typical small town as they await the results of the annual lottery.

Credits: Producer, Robert Herridge. 1. Lotteries. 1. Jackson, Shirley, 1920-. The lottery. 11. CBS Films, Inc. 11. The Robert Herridge theater (Television program) 705 Fi A 61-257

Committee on Interna-

tional Non-theatrical Events

Lottie Moon Christmas offering, 1958 (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1958.

45 fr., color, 35 mm.

With manual.

Summary: Describes the effectiveness of the Lottie Moon Christmas offering as it is used in the foreign mission program of the Southern Baptist Convention.

1. Missions, Foreign. 2. Southern Baptist Convention—Missions.

1. Southern Baptist Convention. Foreign Mission Board. 266.61 Fi A 60-3641

Southern Baptist Theo-

logical Seminary. Library

The Lottie Moon story (Motion picture) Foreign Mission Board, Southern Baptist Convention, 1960. Made by Film-service Laboratories.

32 min., sd., b&w, 16 mm.

Summary: The story of Charlotte Moon, telling how her life and work kindled the flame of missionary compassion in the hearts of Southern Baptists.

1. Moon, Charlotte, 1840-1912. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. 266.61 Fi A 60-3390

Southern Baptist Theo-

logical Seminary. Library

The loud-mouled frog (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

24 fr., color, 35 mm. (Aesop's fables)

Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.

With teachers guide. **Summary:** A story about a frog who tried to make himself as big as a cow but burst in the attempt. For primary grades.

1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip) 888 Fi A 60-2653

Curriculum Materials

Corporation

Louis de Rochemont Associates

see De Rochemont (Louis) Associates, inc., New York.

Louis Pasteur, man of science (Motion picture) Viking Films, 1952.

26 min., sd., b&w, 16 mm.

Summary: Discusses prevailing scientific theories of Pasteur's time. Describes Pasteur's scientific activities and discoveries from 1839 to 1885 in the fields of chemistry and microbiology, telling about his opposition in the Academy and showing reproductions of his experiments.

Credits: Narrator, John Carradine. 1. Pasteur, Louis, 1822-1895. 1. Viking Films. 925 Fi A 59-907

Sterling Educational

Films

Louisa May Alcott (Filmstrip) Curriculum Materials Corp., 1955.

30 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Describes the girlhood and family background of Louisa May Alcott, her part in the Civil War, and her writing career.

1. Alcott, Louisa May, 1832-1888. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip) 928.1 Fi A 58-3211

Curriculum Materials

Corporation

Louisa May Alcott (Filmstrip) Encyclopaedia Britannica Films, 1958.

50 fr., b&w, 35 mm. (American authors)

With Filmstrip facts.

Based on the motion picture of the same title.

Summary: Portrays the life of Louisa May Alcott, one of America's great and popular women writers, showing her life of complete devotion to her family and full responsibility for its support. Describes her success as a writer of human interest stories, with special attention to Little Women, Little Men, and Jo's boys, and explains her enduring place in American literature as the result of the cheeriness and wholesomeness of her pictures of boy and girl life. With captions.

1. Alcott, Louisa May, 1832-1888. 1. Encyclopaedia Britannica Films, Inc. Series: American authors (Filmstrip) 928.1 Fi A 58-2520

Encyclopaedia Britannica

Films

Louisiana. State Library, Baton Rouge

see

Libraries for Louisiana

Louisiana Association for Mental Health

see

Booked for safekeeping.

The Louisiana Purchase (Filmstrip) Jam Handy Organization, 1957.

43 fr., color, 35 mm. (Growth of the United States, no. 3)

Summary: Describes how Jefferson succeeded in buying Louisiana from France, how Lewis and Clark explored the land, how the settlers made farms and ranges from the territory, and that the purchase ultimately led to the addition of thirteen states to the Union. Captioned paintings.

1. Louisiana Purchase—Juvenile films. 1. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 3. 973.46 Fi A 58-2799

Jam Handy Organization

Louisiana Purchase and Florida (Filmstrip) Curriculum Materials Corp., 1959.

29 fr., color, 35 mm. (Westward expansion—U. S.)

Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

With teaching guide.

Summary: Discusses the purchase by the United States of the Louisiana Territory from France, and the acquisition of Florida from Spain.

1. Louisiana Purchase. 2. Florida—Hist.—Cession to the U. S., 1819. 1. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip) 973.46 Fi A 59-3067

Curriculum Materials

Corporation

Louisiana Territory (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of the Louisiana Territory and its significance in United States history, and explains how and why this land changed ownership between France and Spain until purchased by Thomas Jefferson in 1803. Also discusses French architecture of this early period in what became Missouri. Illustrates with drawings, maps, and photographs.

1. Louisiana Purchase. 1. Ames, Iowa. Television station WOI-TV. 11. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture) 973.46 Fi A 60-1994

National Educational

Television Film Service

Louisville, Ky. Dept. of Finance

see

Do you know?

Louisville, Ky. Dept. of Sanitation

see

Clean up.

Louisville, Ky. Dept. of Traffic Engineering

see

Behind the sign.

Lourdes (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

50 fr., color, 35 mm.

Summary: Views of the grotto at Lourdes, the site of the miracles and the shrines.

1. Lourdes, Notre-Dame de. 1. Nieuwendijk, J. S. van den. 11. Encyclopedia Britannica Films 914.478 Fi A 58-2514

Encyclopedia Britannica

Films

Love, James H.

see

Exploring in paint.

Love in a world without sex (Motion picture) Palmer Films, 1954. Released by NET Film Service.

31 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses fraternal love, and differentiates it from sexual love. Explains Aristotle's idea of human association based on utility, pleasure, and excellence; distinguishes between justice and love; and depicts a society based on love and friendship rather than justice.

1. Love. 1. Palmer Films. 11. National Educational Television Film Service. Series: The great ideas (Motion picture) 177.6 Fi A 58-1499

National Educational

Television Film Service

Love, part 1 (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Meant for reading)

Summary: Dr. John W. Dodds explores the various approaches which writers have taken toward the theme of love. Includes readings from the poetry of Shakespeare, Marlowe, Raleigh, Donne, Suckling, Burns, Bridges, Browning, and others.

1. Love in literature. 2. English poetry (Selections: Extracts, etc.) 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Meant for reading (Motion picture) 809.93 Fi A 60-1471

National Educational

Television Film Service

Love, part 2 (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Meant for reading)

Summary: Dr. John W. Dodds explores the theme of love as treated in literature. Includes readings from Shakespeare's plays and poems of Matthew Arnold, Tennyson, and Robert and Elizabeth Barrett Browning.

1. Love in literature. 2. English literature (Selections: Extracts, etc.) 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Meant for reading (Motion picture) 809.93 Fi A 60-1472

National Educational

Television Film Service

Love will answer (Filmstrip) National Lutheran Council, Lutheran World Action, 1949. Made by Colorlab.

53 fr., color, 35 mm. and disc: 4 s., 10 in., 78 rpm, 15 min.

With script.

Summary: Presents church rehabilitation and relief activities to post-war Germany concerned with displaced persons and their resettlement in the United States.

Credits: Narrator, Ross F. Hidy. 1. Lutheran Church—Churches. 1. Lutheran World Action. 940.53144 Fi A 58-2930

Lutheran World Action

Loves and hates of the three-year-old (Motion picture) WTTW. Released by NET Film Service, 1935.
20 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the development of strong attachments on the part of boys and girls to the parent of the opposite sex during the ages two to five years. Explains why romantic feelings start early in the young child and how parents should react to loves and hates during this period of child growth. Answers questions from mothers and fathers concerning various problems which arise because of the strong likes and dislikes of children toward their parents. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Parent and child. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
136.73532 Fi A 60-1922
National Educational Television Film Service

Loves of Franiatan (Motion picture) Jules Victor Schwerin. Released by Contemporary Films, 1949.
8 min., sd., b&w, 16 mm.
Summary: A satirical take-off on big Hollywood film productions in which the technicians and cast monopolize the screen so that the story never succeeds in getting shown.
Credits: Producer, writer, director, Jules Victor Schwerin; camera-man, Fred Horner; editor, Max Seligman.
1. Moving pictures—Anecdotes, facetiae, satire, etc. 1. Schwerin, Jules Victor. II. Contemporary Films, Inc., New York.
791.43 Fi A 61-912
Jules V. Schwerin

Low cost dairy improvement (Motion picture) U. S. Dept. of Agriculture, 1954.
5 min., sd., b&w, 16 mm.
Summary: Shows the low cost and labor-saving devices and methods developed to reduce cost of production without sacrificing quality of fluid milk output. For television use.
1. Dairying—Apparatus and supplies. 1. U. S. Dept. of Agriculture.
637.132 Fi E 58-153
U. S. Office of Education. Visual Education Service

Low level air navigation (Motion picture) U. S. Dept. of the Navy, 1960.
22 min., sd., color, 16 mm.
Summary: Demonstrates flight planning and flight techniques to be used by carrier attack pilots in the navigation portion of the low level attack mission. Shows how natural and man-made landmarks are selected and utilized in flight as checkpoints along the route flown. Follows a light carrier attack pilot through the flight planning and flying procedures of a simulated low level attack mission.
1. Aeronautics, Military. 2. Fighter planes—Piloting. 1. U. S. Navy Dept.
Order no. MN 8917 623.7454 Fi E 81-88
U. S. Office of Education. Visual Education Service

Low spinal (modified saddle-block) anesthesia in obstetrics (Motion picture)
see Technique and principles of spinal anesthesia with nupercaine: Low spinal (modified saddle-block) anesthesia in obstetrics.

Low tide at the beach (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
31 fr., color, 35 mm. (Nature study stories)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that when the tide is out, many sea animals can be found in the tide pool; shows starfish, crabs, clam shells, and small shells found by two children who play at the beach. For primary grades.
1. Marine fauna—Juvenile films. 1. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)
591.92 Fi A 60-2773
Curriculum Materials Corporation

Lower Broadway (Motion picture)
see From horse car to subway in New York City.

Lower case cursive letters and numbers (Filmstrip) Society for Visual Education, 1962.
64 fr., color, 35 mm. (Step-by-step handwriting)
Summary: Uses illustrations and labels to teach proper handwriting, grouping together letters and numbers by common characteristics, such as those typified by undercurves, extensions, upper loops, humps, hills, small ovals, lower loops, and tick-checks.
1. Penmanship. 1. Society for Visual Education, Inc., Chicago. Series: Step-by-step handwriting (Filmstrip)
372.51 Fi A 62-2571
Society for Visual Education

Lowland Indiana (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (South America)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Depicts the life of the primitive Indians in the lowlands of South America. Describes their food, clothing, shelter, occupations, and ceremonial dances.
1. Indians of South America—Juvenile films. 1. Curriculum Materials Corporation. Series: South America (Filmstrip, Curriculum Materials Corp.)
980.4 Fi A 58-3168
Curriculum Materials Corporation

Lowy, Royal
see
Indians of the Plains. Part 1: Clothing.
Indians of the Plains. Part 2: Food.

Indians of the Plains. Part 3: Shelter.
Indians of the Plains. Part 4: Arts and crafts.
Indians of the Plains. Part 5: Life and customs.
Indians of the Plains. Part 6: Dances and ceremonies.

Loyalties (Motion picture) KQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (The measure of man)
Summary: Presents one view of loyalty and its importance in the measure of man. Considers martyrdom, the relationship of loyalty to prejudice, and loyalty as self-protection. Questions which loyalties are the most important, leaving the ultimate solution open for further consideration. Features Dr. John W. Dods of Stanford University.
1. Loyalty. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The measure of man (Motion picture)
179.9 Fi A 60-1093
National Educational Television Film Service

Lubrication ain't no problem (Motion picture) Westinghouse Electric Corp., n. d.
10 min., sd., b&w, 16 mm.
Summary: Describes the everyday maintenance problems encountered while lubricating motors, illustrating why the lubrication of conventional motors is such a costly job or mess method.
1. Electric motors—Lubrication. 1. Westinghouse Electric Corporation.
821.3134 Fi A 59-347
Westinghouse Electric Corp.

Luce, Ralph
see
Sinbad, the sailor.

Lucio (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Lucio, a brave boy of the Tagalog people of the island of Luzon in the Philippines, who won the admiration of his people by taming a wild carabao. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1450
National Educational Television Film Service

Lucky Carolyn (Filmstrip) Eye Gate House, 1960.
54 fr., color, 35 mm. and disc: 1 x, 12 in., 33 1/3 rpm, 17 min. (Let's talk about vocation, no. 8)
With leader's guide.
Summary: A young girl who plans a career as a concert pianist finds a new meaning for her vocation when her brother and other children help her to see that by sharing her gift with others she is serving God.
1. Music as a profession—Juvenile films. 1. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 8.
780.071 Fi A 60-2086
Eye Gate House

Lucky you (Motion picture) Coca Cola Co., 1958. Made by Jam Handy Organization.
18 min., sd., color, 16 mm.
Summary: Uses live photography and animation to show safety practices at home, at school, and at play.
1. Accidents—Prevention. 1. Coca Cola Company, Wilmington, Del.
614.8 Fi A 58-1190
Coca-Cola Company

Ludar Films
see
Rodin.

Luft (George W.) Company, Inc., Long Island City, N. Y.
see
Accent on charm.

Luftwaffe (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.
30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Includes the use of captured German films to describe the rise of the Nazi air force. Explains that the powerful German air force was secretly created prior to 1939; describes the part it played in the Spanish Civil War and in the beginnings of World War II.
1. Germany. Luftwaffe. 2. Spain—Hist.—Civil War, 1939-1939—Foreign participation—German. 3. World War, 1939-1945—Germany. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
946.081 Fi A 59-43
McGraw-Hill Book Co.

Luggage and clothing (Filmstrip) Pathscope Educational Films, 1959.
50 fr., color, 35 mm. and disc: 2 x, 10 in., 33 1/3 rpm, 7 min. (Pathscope Berlitz audio visual French language series, no. 3)
With teachers guide. French and English scripts, and verb wheel.
Summary: Lesson 8 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
440.7 Fi A 60-2229
Pathscope Educational Films

Lumber (Filmstrip)
see Learning to look: Lumber.

Lumber industry (Filmstrip) Foley & Edmunds. Released by Stanley Bowmar Co., 1940.
82 fr., b&w, 35 mm. (United States)
Summary: Shows lumber-producing areas in the United States, lumbering activities and methods of hauling, and the preparation of the logs at sawmills for further use. Presents methods of conservation of lumber.
1. Lumber trade—U. S. 1. Foley and Edmunds. II. Bowmar (Stanley) Company. Series: United States (Filmstrip, S. Bowmar Co.)
338.174984 Fi A 58-2045
Stanley Bowmar Co.

The lumber mill (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
27 fr., color, 35 mm. (Country community series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows the operations of a typical small lumber mill in providing lumber. For primary grades.
1. Lumber—Juvenile films. 1. Curriculum Materials Corporation. Series: Country community series (Filmstrip)
674.2 Fi A 60-2793
Curriculum Materials Corporation

Lumber raft trip in 1887 (Filmstrip) Visual Education Consultants, 1957.
40 fr., b&w, 35 mm.
With teacher's guide.
Summary: Photographs taken by Henry Hamilton Bennett in 1887 are used to show the growth of the lumbering industry in Wisconsin in the 19th century and the adventures of a lumberjack crew in their raft trip down the Wisconsin River to the Mississippi. With captions.
1. Lumbering—Wisconsin. 1. Visual Education Consultants, Inc.
634.982 Fi A 59-2423
Visual Education Consultants

Lumbering era in Michigan history (1860-1900) (Filmstrip) Michigan Historical Commission. Made and released by University of Michigan Audio-Visual Education Center, 1956.
66 fr., b&w, 35 mm. (Filmstrips on Michigan history)
With teacher's manual.
Summary: Presents the lumbering era in Michigan, 1860 to 1900, with photographs of the period showing life in a lumber camp, the cutting and hauling logs, the river drive, logging trains, saw mills, and transportation to market. Describes the aftermath of this period.
Credits: Producer, Ford L. Leulier; writer, Philip P. Mason.
1. Lumbering—Michigan. 2. Lumber camps. 1. Michigan. Historical Commission. II. Michigan University. Audio-Visual Education Center. Series.
634.982 Fi A 56-2215 rev
Michigan Univ. Audio-Visual Education Center

Lunch and dinner (Filmstrip) Eye Gate House, 1961.
30 fr., color, 35 mm. and disc: 2 x, 7 in., 33 1/3 rpm, 7 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with lunch and luncheon foods, the idiom *avoir soif* and *boire*, the words for supper, additional foods and beverages, and the verb *passer*. Reviews the verbs *manger* with *dejeuner* and *dinner* with *supper*.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)
448.3 Fi A 61-3317
Eye Gate House

Lunch and dinner (Filmstrip) Eye Gate House, 1961.
30 fr., color, 35 mm. and disc: 2 x, 7 in., 33 1/3 rpm, 8 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with lunch and luncheon foods, the idiom *durstig sein*, the words for supper, additional foods and beverages, and the verb *herumreichen*. Reviews the verbs *essen* with *Mittagessen* and *dinner* with *supper*.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)
438.3 Fi A 61-3391
Eye Gate House

Lunch and dinner (Filmstrip) Eye Gate House, 1961.
30 fr., color, 35 mm. and disc: 2 x, 7 in., 33 1/3 rpm, 8 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary associated with lunch and luncheon foods, the idiom *tener sed*, the words for supper, additional foods and beverages, and the verb *pasar*. Reviews the verbs *manger* with *dejeuner* and *dinner* with *supper*.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
468.3 Fi A 61-3607
Eye Gate House

Lunch and dinner (Filmstrip) Eye Gate House, 1962.
30 fr., color, 35 mm. and disc: 1 x, 7 in., 33 1/3 rpm, 6 min. micro-groove. (Italian second year)
With teacher's manual, workbook, drill strips.
Summary: Teaches vocabulary associated with lunch and luncheon foods, the words for supper and for additional foods and beverages, and the verb *passare*. Reviews the verbs *mangiare* with *colazione* and *dinner* with *supper*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
458.8 Fi A 62-3024
Eye Gate House

Lung biopsy with use of local anesthesia (Motion picture) John B. Blalock. Made by Dept. of Photography, Alton Ochsner Medical Foundation, 1959.
21 min., sd., color, 16 mm.
Summary: Demonstrates the technique of obtaining a lung biopsy under local anesthesia. Shows the technique of performing lung biopsy for bacteriologic and histologic study with the use of a local anesthetic on the chest wall and positive pressure oxygen administered by a face mask during the time that the pleura is open. Shows how the wound is closed around a catheter and, after evacuating the pleural air, how the catheter is removed at the conclusion of the procedure.
1. Biopsy. 2. Lungs—Surgery. 3. Local anesthesia. 1. Blalock, John B. II. Alton Ochsner Medical Foundation, New Orleans.
617.542 Fi A 60-213
Alton Ochsner Medical Foundation

Library of Congress Catalog—Motion Pictures and Filmstrips

Lore of the North (Motion picture) Ontario Dept. of Travel and Publicity, Toronto. Made by Tele-Sports. Released by Canadian Travel Film Library, 1955.
14 min., sd., color, 16 mm.
Summary: A party of fishermen who travel by light scaplane and motor boat to Eagle Lake and Lake Keekwa in northern Ontario put in fighting muskellonge ranging in weight from 20 to 50 pounds.
1. Fishing—Ontario. 2. Muskellonge fishing. 1. Ontario. Dept. of Travel and Publicity. 2. Canadian Travel Film Library.
799.1746 Fi A 58-3495
National Film Board of Canada

Lust for life (Motion picture)
see Van Gogh: Darkneas into light.

Luther Burbank (Motion picture) Pathe News, 1960.
6 min., sd., b&w, 16 mm.
Summary: Describes the contributions of Luther Burbank, who devoted a lifetime of hard work to develop richer fruits and fairer flowers. Describes the Luther Burbank Gardens, which are filled with fruits, flowers, grains, and grasses that made him the best-known plant originator in the world.
—Another issue. 35 mm.
1. Burbank, Luther, 1849-1928. 2. Plant-breeding. 1. Pathe News, Inc., New York.
631.522 Fi A 60-8107
Pathe News, Inc.

Luther League of America
see
It's your League.
Shadow of a shed.

Lutheran Church—Missouri Synod.
see
A century of growth.
I was at Houston.
A world tour of our missions.

Lutheran Church—Missouri Synod. Dept. of Stewardship, Missionary Education, and Promotion
see
This is your family.

The Lutheran liturgy in slow motion (Filmstrip) American Lutheran Publicity Bureau, 1960. Made by United Movie Technicians.
26 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 27 min.
With commentary.
Summary: Depicts the Lutheran order of Holy Communion, uses symbols executed in modern style to display the power and meaning of the liturgy used during Holy Communion.
Credits: Created and written by Paul R. Mathe; narrator, T. Alter Grotman; art, Richard R. Crenner; coordinator, Paul J. Thiele; setting for liturgy arranged by Jan Bender, Henley Wilkin, Paul Thomas; background music, Concordia cantata choir.
1. Lord's Supper (Liturgy). 2. Lord's Supper—Lutheran Church, 1. American Lutheran Church (1880-1960)
264.0415 Fi A 61-2622
American Lutheran Church

Lutheran World Action
see

Exiles in the Holy Land.

Harvest in Tanganyika.

Love will answer.

Travelin' man.

The uprooted.

While it is day.

Will their day come soon?

Your Lutheran World Federation.

Lutz, Brenton Reid, 1890-
see

The blood vessel and living pathology.

Living microscopic blood vessels, normal and pathological conditions.

Luzon mountain boy (Motion picture) Carlin Films. Released by Broadcasting and Film Commission, 1955.
14 min., sd., color, 16 mm.
Summary: Pictures a young boy living in the mountains of northern Luzon as he works with his family raising rice, plowing the terrace, transplanting the rice shoots, and harvesting the crop. Explains that he is looking forward to his sister's return from Baguio where she is learning to weave so that one day she can supplement the family income. Includes scenes of a feast where dancers execute the old dances of the tribe.
Credits: Producer, Alan Shillin.
1. Philippine Islands—Soc. life & cust.—Juvenile films. 1. Carlin Films, Inc., New York. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Know your neighbors series (Motion picture)
919.141 Fi A 58-5128
Broadcasting and Film Commission

Lying and cheating (Motion picture) WTTW. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the problems of teaching children the difference between honesty and dishonesty. Tells how parents often contribute to dishonesty in their children and indicates ways in which parents can teach honesty. Answers questions from parents concerning steps to take when children lie or cheat. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Truthfulness and falsehood. 2. Honesty. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Children growing (Motion picture)
179.9 Fi A 60-1937
National Educational Television Film Service

Lymph vessel movement studies in the mesentery of the rat (Motion picture) Ciba Pharmaceutical Products, 1955.
7 min., sl., b&w, 16 mm.
Summary: Uses a laboratory demonstration to show the lymph vessels of the mesentery of the rat, their movements, and the influence of certain drugs thereon. Pictures the technical skills required to observe the phenomenon of lymph vessel dilation and contraction.
Credits: Authors, Rolf Meier, F. Gross, H. Hasel, H. Dill.
1. Lymphatics. 1. Ciba Corporation. Ciba Pharmaceutical Company.
612.42 Fi A 62-1015
Ciba Pharmaceutical Co.

Lymphomas and leukemias (Motion picture) American Cancer Society and Columbia Broadcasting System. Released by American Cancer Society, 1954.
55 min., sd., color, 18 mm. (Physicians' conferences on cancer)
A kinescope.
With booklet.
Summary: Emphasizes the various aspects of clinical and pathological diagnosis and management of the lymphomas (Hodgkin's disease, lymphosarcoma) and leukemias (acute leukemia, chronic myeloid, chronic lymphatic). Illustrates the technique of bone marrow aspiration; discusses the indications for radiotherapy and chemotherapy; presents dosages and toxicity of the various chemotherapeutic agents, and uses case material to illustrate therapeutic regimens. For professional audiences.
Credits: Presented by Alfred Oelthorn, and others.
1. Lymphoma. 2. Leukemia. 1. American Cancer Society. 2. Columbia Broadcasting System, Inc. Series: Physicians' conferences on cancer (Motion picture)
618.15 616.42 Fi A 57-295 rev
American Cancer Society

M

The MATS transport control system (Motion picture) U. S. Dept. of the Air Force, 1955.
17 min., sl., b&w, 16 mm.
Summary: Depicts the mission and five major objectives of the MATS transport control system.
1. U. S. Dept. of the Air Force. Military Air Transport Service. 1. U. S. Dept. of the Air Force.
Order no. TF 1-5017 358.44 Fi E 60-199
U. S. Office of Education. Visual Education Service

MD-USN (Motion picture) U. S. Navy Dept., 1957. Made by Dynamic Films.
43 min., sd., b&w, 16 mm.
Summary: A view of the career of a medical officer, from his introduction to the service, through the years of internship, residency and surgical service, with a projection into his possible future. Tells his story, including much about his family life, the variety of his duty assignments, and his feelings about being a doctor in the U. S. Navy.
1. U. S. Navy. Medical Corps. 2. U. S. Navy—Sea life.
Order no. MN 8406 359.34 Fi E 60-88 rev
U. S. National Library of Medicine

META
see Metropolitan Educational Television Association, New York.

MFA Mutual Insurance Company, Columbia, Mo.
see
Safety counsel.

MIL-D-70327: Engineering documentation for uniform requirements (Motion picture) U. S. Dept. of the Army, 1961.
25 min., sd., color, 16 mm.
Summary: A graphic presentation of the development of standardization conceptions for an overall engineering drawing area. Traces the history of events leading to a standardization concept and portrays the difficulties surrounding such projects and gives insight into the machinery used to bring the military and industry to an agreement on a basic document for the procurement of engineering drawings by the military from contractors.
1. U. S. Army—Procurement. 2. Engineering drawings. 1. U. S. Dept. of the Army.
Order no. MF 20-9313 744.422 Fi E 61-89
U. S. Office of Education. Visual Education Service

The M. I. T. research reactor facility (Motion picture) ACF Industries, 1958. Made by Ballantine-Horner.
18 min., sd., color with b&w sequences, 16 mm.
Summary: Shows the inner construction of the nuclear reactor built at the Massachusetts Institute of Technology in 1958, and describes the details of the actual progress of physical construction.
Credits: Producer and director, Jerry T. Ballantine; coordinators, Raymond W. Durante, Charles H. McDonnell.
1. Research reactors. 2. Massachusetts Institute of Technology. 1. ACF Industries, Inc.
621.4832 Fi A 59-375
Ballantine-Horner, Inc.

M. G. M.
see Metro-Goldwyn-Mayer, Inc.

MKR Films, Inc., New York
see
The little star of Bethlehem.

M. Grumbacher
see Grumbacher (M.) Inc., New York.

M. Lewis and W. Clark (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the four-year expedition of Meriwether Lewis and William Clark, who explored and mapped trails through Jefferson's newly-acquired Louisiana Territory.
1. Lewis, Meriwether, 1774-1809. 2. Clark, William, 1770-1838. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)
923.973 Fi A 58-3215
Curriculum Materials Corporation

MPO Productions, Inc., New York
see
Bay at the moon.
The science of fire.

MSG-4, Missile Monitor (Motion picture) Hughes Aircraft Co., 1961.
16 min., sd., color, 16 mm.
Summary: Shows how the Frescaner and Vent Pocket systems are integrated into a larger system called Missile Monitor. Explains how the MSG-4 electronically detects and evaluates target information and then coordinates fire power within the defense area of a field army.
1. Fire control (Gunnery). 2. Air defenses. 1. Hughes Aircraft Company.
623.5 Fi A 61-1038
Hughes Aircraft Co.

MSTS Arctic operations 1957 (Motion picture) U. S. Dept. of the Navy, 1958.
22 min., sd., color, 16 mm.
Summary: Shows the re-supply by sealfit of DEWLIN, SUNEC and the Prillifoff Islands, and the development of a practical north-west passage through Bellot Strait.
1. U. S. Military Sea Transportation Service. 2. Arctic regions. 1. U. S. Navy Dept.
Order no. MN 8647-a 358.44 Fi E 59-24
U. S. Office of Education. Visual Education Service

MTM for better methods and fair standards (Motion picture) Amanscu Division, Maynard Research Council, 1952.
2) 16 min., sd., color, 16 mm. (Methods-time measurement series, no. 2)
Summary: Shows the development of a methods-time measurement time standard from start to finish. Includes slow-motion scenes and close-ups to illustrate the details of the operation.
Credits: Educational consultant, Ruth R. Cornfield.
1. Work. Method of. 2. Time study. 1. Maynard Research Council, Pittsburgh. Amanscu Division. Series: Methods-time measurement series (Motion picture) no. 2.
658.542 Fi A 60-3291
Maynard Research Council

M. W. Kellogg Co.
see Kellogg (M. W.) Company.

Ma famille (Filmstrip) Teaching Audials and Visuals, 1960.
27 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (French for beginners, no. 3)
With teacher's manual and wall chart.
Summary: Shows various members of a family and of the household, including sisters, brothers, parents, grandparents, in-laws, uncles, aunts, and the cat, dog, and parakeet.
Credits: Educational consultant, Ruth R. Cornfield.
1. French language. 1. Teaching Audials and Visuals, Inc., New York. Series: French for beginners (Filmstrip) no. 3.
443 Fi A 62-2668
Teaching Audials and Visuals

Ma maison (Filmstrip) Teaching Audials and Visuals, 1960.
32 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (French for beginners, no. 4)
With teacher's manual and wall chart.
Summary: Pictures the various rooms of a typical French house, describing their locations, their functions, and their contents.
Credits: Educational consultant, Ruth R. Cornfield.
1. French language. 1. Teaching Audials and Visuals, Inc., New York. Series: French for beginners (Filmstrip) no. 4.
443 Fi A 62-2669
Teaching Audials and Visuals

Ms petite ville (Filmstrip) Teaching Audials and Visuals, 1960.

25 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{3}$ rpm. microgroove. (French for beginners, no. 5)

With teacher's manual and wall chart.
Summary: Pictures the butcher, the preacher, the mayor, the teacher, and the interesting people in a small town in France, and describes shops and other places of interest.

Credits: Educational consultant, Ruth R. Cornfield.
1. French language. 2. France—Soc. life & cust. I. Teaching Audials and Visuals, inc., New York. Series: French for beginners (Filmstrip) no. 5.

Teaching Audials and Visuals 448 Fi A 62-2670

McAn (Thom) Shoe Company

see Shoe fashions—today and through the ages.

McCall Corporation

see Birth of a pattern.

A calendar of cottons.

Construction ahead—the process of making a dress.

Essential extras—facings, collars, and sleeves.

Fashions in cotton.

Fitting for fashion.

Historical highlights and contemporary clothes—the reasons behind fashion.

How they live.

How to use the buttonholer.

The inside story—basic stitches, seams, and details.

McCall's sew into spring.

Priceless perfection—details that insure a quality work.

Seventeen's young fashions—a fortune in fashions.

Shaping the silhouette.

The size is right.

Starting from scratch—the primary steps to successful sewing.

McCall's magazine

see New freedom in her modern gas kitchen.

McCall's sew into spring (Filmstrip) McCall's Patterns.

Made and released by Sewing Filmstrip Service, 1959.
45 fr., color, 35 mm.

With manual.
Summary: Shows fashions for spring 1959 and describes the patterns which are used in making the clothing.

1. Fashions. 2. Dressmaking—Pattern-books. I. McCall Corporation. II. Sewing Filmstrip Service, New York. 646.4 Fi A 59-2496

Sewing Filmstrip Service

McCann, Maurice C

see How, what and why of audio-visual education.

McCloskey, Robert, 1914- Lentil

see Lentil.

McCloskey, Robert, 1914- Make way for ducklings

see Make way for ducklings.

McCloskey, Robert, 1914- Time of wonder

see Time of wonder

McCulley, Johnston, 1883-

see The sign of Zorro.

McCulloch Corporation, Los Angeles

see BP-1

McCullough, Wava. Illustrated handbook of simple nursing

see

Aseptic procedures.

Care of the infant.

Diagnostic procedures.

Feeding the patient.

First aid procedures.

Therapeutic procedures.

MacDonald, Golden, pseud.

see Brown, Margaret Wise, 1910-1952

McDonald, Joseph John, 1913-

see Anomalies in the development of the gastrointestinal tract.

Development of the gastro-intestinal tract; reel 1.

McGraw-Hill Book Company, inc.

see

Action and reaction.

Adélie penguins of the Antarctic.

Adjusting to change.

Advance the bomber line.

An adventure with Andy.

The age of specialization.

The agricultural revolution.

Air in motion.

Air pressure.

Alaska: our 49th State.

Alexander Hamilton.

All my seasons.

Allelism and lethals.

Alpine village.

Amazing electron microscope.

Ameboid organisms.

Los amigos de Miguel.

Les amis de Michel.

Andrew Jackson.

Animal and plant communities: field.

Animal and plant communities: forest.

Animal and plant communities: pond.

Animal and plant relationships.

Animals adapt to winter.

Animals and plants of the city.

Animals and plants of the field.

Animals and plants of the forest.

Animals and plants of the pond.

Animals and their homes.

Animals have homes.

Animals of prehistoric America.

Animals, plants, and their environment.

Animals through the winter.

Ann Rutledge.

Antibiotics—disease fighting champions.

Archimedes' principle.

Are you adaptable?

Are you an interesting person?

Aseptic procedures.

Astronomer at work.

Atomic timetable, part 2.

Atoms and molecules.

Attempt to assassinate Theodore Roosevelt.

Auto biography.

Automation.

Automobiles.

Bacteria.

Bacterial genetics: Clones

Bacterial genetics: Genetic transduction.

Bacterial genetics: Sexual reproduction

Bank holiday crisis of 1933.

Basic display typing: Methods and shortcuts, part 1-2.

Basic display typing: Principles and patterns.

Basic forms typing.

Basic letter typing, parts 1-2.

Basic manuscript typing.

Basic tabulation typing.

Battery electricity.

Battle of Britain.

Battle report: war against cancer.

Beginning German with films.

Beginnings of conscience.

Being prompt.

Better posture—better typing.

Better safe than sorry.

Big and small, short and tall.

Big winds: the destroyers.

Biochemical genetics, no. 1.

Biochemical genetics, no. 2.

Biochemical origin of terrestrial life

Blazing the Oregon Trail.

A book for you.

The brain and behavior.

Bright young newcomer.

Business and government.

Cafeteria workers.

The cage.

Can you make change?

Care of the infant.

Caring for school materials.

La cass.

Cell reproduction (mitosis)

Library of Congress Catalog—Motion Pictures and Filmstrips

McGraw-Hill Book Company, inc. (Continued)

Cell respiration.
Centrifugal force.
Challenge of the gifted.
Challenge of the oceans.
Changea in genome number.
The changing forest.
Chemical change.
Chemical lab in your body.
The chemical organization of the cell.
Chemistry of air.
Chemistry series, set 4.
Chemistry series, set 5.
Chicago.
Children of the wagon train.
Chlorophyll (photosynthesis I)
Choosing a doctor.
Chromosome addition and subtraction
Chromosome chemistly and genetic activity
The citizen in the Soviet dictatorship.
The city as a community.
City life in Japan.
City of gold.
Civil War and reconastruction.
Clinton and the law.
The cold decade: Airlift.
The cold decade: Korean stalemate.
The cold decade: To the Yalu.
Combatting insect pests.
Common fallacies about group differences.
The Commonwealth of Nations, no. 1: Ten days that shook the Commonwealth.
The Commonwealth of Nations, no. 2: Portrait of the family.
The Commonwealth of Nations, no. 3: Four centuries of growing pains.
The Commonwealth of Nations, no. 4: Crisis in Asia.
The Commonwealth of Nations, no. 5: Can it hold together?
The Commonwealth of Nations, no. 6: The invisible keystone.
The Commonwealth of Nations, no. 7: Poverty and plenty.
The Commonwealth of Nations, no. 8: Colonialism—ogre or angel?
The Commonwealth of Nations, no. 9: They called it white man's burden.
The Commonwealth of Nations, no. 10: Storm clouds over the colonies.
The Commonwealth of Nations, no. 11: Black and white in South Africa.
The Commonwealth of Nations, no. 12: The colonies look ahead.
The Commonwealth of Nations, no. 13: Road to independence.

Communications in modern life.
Community health is up to you.
The compass.
Compasses and how instruments.
Complex microorganisms (organization of flagellates and ciliates)
Concept of functions.
Cooquest of the air.
Consideration for others.
Controlling airplanes.
Cooperation, competition, conflict.
Corrective guidance talk.
Cosmic rays.
Counterblast.
Country life in Japan.
Crisis at Munich.
Crossingover, chiasmata, and genetic maps
Crossingover in terms of meiosis.
Cultural life in the Soviet Union.
The custodian.
Cytogenetics of Oenothera
Cytoplasmic heredity.
DNA structure and replication.
Daniel Boone: frontiersman.
David—the profile of a problem drinker.
The day North America is attacked.
Daytime and nighttime.
Decimal fractions and reading instruments.
Defeat of Japan.
Delegating work
Density.
The dentist.
Developing team spirit.
Development.
The development of individual differences.
Developmental genetics, no. 1
Developmental genetics, no. 2
Developments.
El día de Miguel.
Diagnostic procedure.
Dimensioning, part 1-2.
Discharge through gases.
Discipline during adolescence.
Dividing things into parts.
Do you win arguments and lose friends?
Doing homework in Gregg shorthand simplified.
Doing homework in Gregg shorthand simplified, functional method.

Don't know—look it up.
Dry mount your teaching pictures.
Dust bowl.
The early days.
The earth's changing surface.
Easing a disappointment.
The ecological succession.
The ecology of conservation.
Economic life in the Soviet Union.
Education in the Soviet Union.
Electric circuits.
Electricity: from power plant to home.
Electricity works for us.
Electrons produce our light.
Emergence of industrial America.
Emotional maturity.
The end and the beginning.
End of the Dalton gang.
Energy.
Enforcing rules and procedures
England during the reign of Queen Elizabeth.
Enzymes: spark plugs of life.
L'épicerie libre service.
The era of water commerce.
Erie Canal opens the West.
Etiquette at home.
Etiquette in public.
Everything changes.
Exchanging greetings and introductions.
Expansion to the Pacific.
The explorations of Prince Henry.
Exploring sound.
Exploring the moon.
Expression and interaction of genes
FDR: third term to Pearl Harbor.
The face of Red China.
The fall of China.
Falling bodies.
La familia López.
La famille Dupont.
La famille français Brunel.
Family of Ghana.
The farm problem.
Feeding the patient.
La ferme.
La fete d'anniversaire.
The field as a community.
La fiesta de cumpleaños.
Figures of speech.
Filing, finding, and follow-up.

Library of Congress Catalog—Motion Pictures and Filmstrips

McGraw-Hill Book Company, Inc. (Continued)

Filing methods and procedures, part 1-2.

La finca.

Fire.

First aid procedures.

The flaming sky.

Floating and moving on water.

Flower functions.

Flower structure.

Flying with jets and rockets.

A foggy and a windy day.

The follow-through.

Fools, daredevils, and geniuses.

For economic progress.

For social progress.

Force.

The force called gravity.

The force of gravity.

The forest as a community.

Fort Ticonderoga.

Freehand lettering.

The French family Brunel.

Friction.

The frog—an amphibian.

From atoms to organisms.

From generation to generation.

From Kaiser to Fuehrer.

From precinct to President.

From seed to grain.

From ten to twelve.

Fun at the circus.

The functions of Congress.

Fundamental typing habits.

Fungi.

Gandhi.

Gene structure and gene action

Genetic loads in Mendelian populations.

Genetics of Mendelian populations

The genetics of race

The germ theory (microorganisms and disease)

Germany: a family of the industrial Ruhr.

Getting along with brothers and sisters.

Getting meaning from poetry.

Getting power from engines.

Getting the most out of your day.

Getting the typewriter ready, part 1.

Getting the typewriter ready, part 2.

Getting yourself across.

Goering.

Going to school assembly.

A good citizen co-operates with others.

A good citizen grows in responsibility.

A good citizen is well-informed.

A good citizen lives honestly.

A good citizen obeys rules and laws.

A good citizen respects the property rights of others.

The grapevine.

Gravity and center of gravity.

Green plants.

Green thumb in the classroom.

Grievance.

Growing up.

Growth and replacement.

Growth of territorial U.S.

Gutenberg and his press.

Hansel and Gretel.

Harnessing solar energy.

Harry Carey (supervisory responsibility)

Harvest of shame.

Heat conduction.

Heat convection and radiation.

Heredity and variation

The hidden earth.

The hidden grievance

The highwayman.

Hippos.

A home for Hoppy: build your own terrarium.

Homes around the world.

A hot day.

Hour and half hour.

How AC and DC motors work.

How an electric motor works.

How can I understand other people?

How context changes meanings.

How did you do in your exams?

How far is far?

How foreigners become citizens.

How hormones regulate plant growth.

How hot and how cold.

How much affection?

How much cooperation?

How much will it hold?

How our cities enforce the law.

How rivers are formed.

How seeds are scattered.

How to grow well and strong.

How to use a classroom film.

How to write a description, part 3.

How to write a narrative, part 1.

How to write a narrative, part 2.

How to write a poem.

How typing is learned—and why.

How we communicate with each other.

How we fly.

How we govern our cities.

How words grow in meaning.

How words work together.

How your body fights disease.

Human traits showing simple Mendelian inheritance

Hunt for a cancer killer.

Ice.

If it isn't yours.

The importance of microorganisms.

In the middle.

Inbreeding and heterosis

Incline plane, wedge, and screw.

The inconstant air.

Independent segregation

Indexing and filing rules, part 1-2.

Indian ways.

Industrial and agricultural expansion.

Industrial arts: Knowing woods and their uses.

Inertia of motion.

Inertia of rest.

Initiative vs. aggressiveness.

Interdiction and blockade.

Internal organization.

Intersections.

Interspecific hybridization and its consequences

Introducing Africa.

Introduction to ecology.

Irrational numbers

Is there a typical family?

Is there communication when you speak?

Is this love?

Isometric drawing.

Isotopes.

The Japanese perimeter.

Job evaluation.

La journée de Michel.

Julia was lost.

Kamikaze.

Keeping myself healthy and safe.

Keeping sickness away.

McGraw-Hill Book Company, inc. (Continued)

Key diagrams from Samuelson: Economics.

Kinds of energy.

King Charlemagne.

A law is made.

Leaves.

La lección de matemáticas.

La leçon de mathématique.

Let's discuss it.

Let's keep a pet.

Let's look at elephants.

Let's read our maps.

The lever.

The librarian.

Life and times of the iron horse.

Life cycle of the fly.

Life in a monastery.

Life in Burma.

Life in Elizabethan London.

Life in Indonesia.

Life in Thailand.

Life in the Philippines.

Life in the polar regions.

Life of the molds.

Life of William Shakespeare.

Light and color.

The linear accelerator.

Linkage

The lion and the mouse.

Lions at home.

The little red hen.

Little Sambo.

Locomotion of snakes.

Looking at business careers.

Luftwaffe.

The machine age comes to America.

Le magasin de vêtements.

The Magna charta.

Magnetic force.

Magnetism.

La maison.

Making a decision in the family.

Making compliments count.

Making friends is easy.

Making life adjustments.

Man from the dim past.

Man of America.

Manners in public.

Manners in school.

Man's struggle to preserve food.

Marriage today.

Materials control.

Meaning of conservation.

The meaning of fractions.

Measurement.

Measuring time.

Meiosis.

Men and machines work together, part 1.

Men and machines work together, part 2.

Mendel's proof of the existence of genes

Metabolic diversity.

Metal shop safety.

Metamorphosis of insects.

Methods analysis.

Michel est malade.

Microorganisms with chlorophyll.

Miguel está enfermo.

The milkman.

Mind the sign.

Mirror in the sky.

Mitosis.

Modern Canada.

Monkey on the back.

Monroe doctrine shapes U. S. history.

The movies learn to talk.

Multiple factor inheritance.

Music around the world.

Mussolini.

Mutagen-induced gene mutation

Nancy Hanks.

The nature of work: The clerk.

The nature of work: The department manager.

The nature of work: The general foreman.

The nature of work: The man on the assembly line.

The nature of work: The skilled worker.

The nature of work: The vice-president.

The nearest star.

The new doctrine.

New frontiers of the brain.

New Salem.

Night children.

Nightmare in Red.

The 1930's.

Nucleo-cytoplasmic relations in Paramecium.

Number fields.

One Nation.

One Nation indivisible.

Open heart operation.

Optical illusions.

Organization and planning.

The origin of species

Orthographic drawing, part 1-2.

Our atomic development.

Our body fights disease.

Our changing family life.

Our part in conservation.

Our school helpers.

Our War of 1812.

Overcoming gravity.

Overcoming resistance to new methods.

Overthrow of the Tweed ring.

Pacific pattern.

Parents are people, too.

Les parents de Michel.

Los parientes de Miguel.

Parties, politics, and problems.

Pascal's law.

Passport to nowhere.

Patterns in mathematics.

Patterns of energy transfer.

Pearl Harbor.

The pendulum.

Percentage and using money.

Perception.

The personal problem

Personality conflict

Photo-emission.

The physical environment.

Physical facilities.

Planning ahead after high school.

The plant organism.

Plants change through the year.

Pleiotropism, penetrance, and expressivity.

Poland.

The pond as a community.

Popular psychology.

Popularity comes to you.

Postmark U. N.; the story of the United Nations postage stamps.

Prehistoric animals.

Preparing a class report.

The President and Congress.

A President negotiates—diplomacy at the summit.

Presidential leadership.

The Presidential Office.

A President's power contested.

Prince Henry the navigator.

The principal.

McGraw-Hill Book Company, inc. (Continued)

Principles of chromatography.

Principles of nuclear fission.

Principles of the transistor.

Principles of ultrasonics

The problem method, pt 2: Using information to solve the problem.

Problems and policies of the new government

Product development.

Production control, part 1.

Production control, part 2.

Progress through sharing skills.

Promotion by-pass.

Propagation (antenna fundamentals)

Properties of gases.

Properties of liquids.

Protecting our eyes and ears.

Protective tariff vs. free trade

Pseudoallelism.

Puerto Rico.

Putting sulfur to work.

Quacks and nostrums.

Quality control.

Rabies.

The race for space.

Radio waves.

A rainy day.

Rating employee performance.

Reducing friction on land.

Reflection.

Refraction.

Refrigeration.

Regulation and control.

Regulation of growth.

Remedial typing techniques.

Report from Africa.

Reproduction.

Research by rockets.

Research director.

Resources for freedom.

Responses in motile forms (activities of flagellates and ciliates)

Responsiveness.

Rhythm in poetry.

The rise of nationalism in Southeast Asia.

The rise of organized labor.

Risk and forecasting.

Rocket to the moon.

The role of the green plant (photosynthesis

Roll call of the plants.

Roots.

Round and round it goes.

Rumpelstiltskin.

Safety patrol.

La salle de classe.

El salón de clase.

Same word, different parts of speech.

San Francisco.

The sanitation department crew.

Say what you mean.

Scales.

The school nurse.

Schools of many lands.

Schweinfurt.

Science in space.

Science of color photography.

Scientific measurement.

Seasonal changes in plants.

Secretarial shortcuts, part 1.

Secretarial shortcuts, part 2.

Secrets of the ice.

Seeds and germination.

Selection, genetic death, and genetic radiation damage.

Sentences and solution sets.

The service station attendant.

Settling the Great Plains.

Sex determination, no. 1

Sex determination, no. 2

Sex-linked inheritance.

The shape of the earth.

Shop steward.

Should you drink?

Shyness.

Smoke eaters.

The snob.

A snowy day.

So you want a summer job.

So you want to make a good impression.

So your budget won't budge.

Social acceptability.

Social and cultural developments.

Social change and sectional controversy.

Social class in America.

Some things dissolve.

Some ways seeds are scattered.

Something to write about.

Sound.

Sound effects in poetry.

Soviet Russia: from revolution to empire.

Speech: Effective listening.

Speech: Using visuals in your speech.

Spinning objects.

"Spontaneous" gene mutation

The spruce bog; an essay in ecology.

Stanza forms and forms of verse.

Starfighter.

Stars in stripes.

Statehood for Alaska and Hawaii.

States of matter.

Static electricity.

Stems.

The story of fossils.

Story of lenses.

Story of light.

The story of the trumpet.

The story of toys.

Story of writing.

Strangers from afar.

Strangle.

Streamlining.

The street maintenance crew.

Strike in town.

Strings that sing.

Structural changes in chromosomes, no. 1

Structural changes in chromosomes, no. 2

Structure for peace; how the United Nations works.

Succeeding in your career.

Summer fun.

Superfort.

El supermercado.

Surface tension.

TB—why it strikes.

Talking through the air.

Target Ploesti.

The teacher.

Teaching teen-agers about alcohol.

Teddy's tour.

Teenagers will read.

Telling time.

Texas: fight for independence.

The theater and the players.

Therapeutic procedures.

Things dissolve.

Thinking together.

The Third Crusade.

Three promises.

Three R's plus.

Three, two, one—zero.

Through the microscope.

McGraw-Hill Book Company, Inc. (Continued)

La tienda de ropa.
Tito—our ally.
To have a neighbor, be a neighbor.
Toward emotional maturity.
Toward the unexplored.
Transfer of materials.
Transportation and modern life.
Transportation by air.
Transportation by water.
Trial at Nuremberg.
The trouble with women
The troublemaker.
True story of the Civil War.
Turn of the century.
The '29 boom and 30's depression
Twins, nature and nurture
The twisted cross.
Understanding chemical change.
Understanding myself.
Understanding others.
The unit of life.
United Nations Convention on genocide.
The United States becomes a world power.
Using atomic energy for electric power.
Using travel services.
Vacuum practice.
Valley Forge.
Variations of a theme.
Variegated pericarp, an unstable allele in maize.
The very small.
Victory in Europe.
Victory over polio.
Virus.
Virus genetics: Bacteriophage
Virus genetics: Plant and animal viruses
Visitors to our class.
A voice is heard.
War in China: 1932-1945.
War in Spain.
The War of 1812.
Watch on the Ruhr.
Water, water everywhere.
We get food from plants and animals.
Wealth from mother earth.
The web of life.
The week that shook the world.
The West and the growth of democracy.

What about dates.
What about prejudice.
What about school spirit.
What are microbes?
What are stars?
What clothes should I wear?
What is a cell?
What is the earth made of?
What kind of government have we?
What our founding fathers did not foresee.
What's in the atom.
Wheel, axle, and pulley.
When are we ready for marriage?
When knights were hold.
When should I marry?
Where the tiger prowls.
Which college for me?
Which sentence is right?
White blood cells.
Who do I want to be?
Who's running things?
Wilson's flight for peace.
The winning of France.
With liberty and justice for all.
Work inside the home.
Work outside the home.
Working and playing together.
Working together.
Working with fractions.
World in a marsh.
The world of life.
World of microbes.
World of water.
World's atom scientists meet.
X-ray crystallography.
Yes, politeness is for you.
The young nation in world affairs.
Younger generation.
Your boss is proud of you.
Your clothing.
Your school record is important.
Yours for the best.

The McGurk way (Motion picture) Fruehauf Trailer Co., 1955. Made by Jerry Fairbanks Productions.

25 min., ed., b&w, 16 mm.
Prepared in cooperation with the American Trucking Association.
Summary: Discusses the importance of better roads and makes a plea for fair play for trucks and truckers.
Cast: Ward Bond.
1. Transportation, Automotive. 2. Roads—Economic aspects.
1. Fruehauf Trailer Company.

Jerry Fairbanks 388.324 Fi A 61-1091
Productions

Mach busters (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1957.

26 min., ed., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With television teaching aid.
Summary: Describes the training of supersonic jet fighter pilots as demonstrated at Luke Air Force Base in Phoenix, Ariz., and at Nellis Air Force Base at Las Vegas, Nev.
Credits: Producer, James E. Falchay; director, Mel Ferber; writer, Don Kellerman; narrator, Walter Cronkite; music, Norman Dello Joio; cameraman, Julian Townsend; editor, Dick Richard.
1. Jet planes—Piloting. 2. Flight training. i. The twentieth century (Television program). ii. Prudential Insurance Company of America, Newark, N. J. iii. Columbia Broadcasting System.
629.13252 Fi A 59-1085
Columbia Broadcasting System

The machine age comes to America (Filmstrip) Film Strip-of-the-Month Clubs. Made by David J. Goodman Productions. Released by McGraw-Hill Book Co., 1957.

49 fr., color, 35 mm. (Elementary history series, set no. 2)
With teaching guide.
Summary: Reviews inventions which influence daily living. Shows how life was simpler, cruder, and more difficult in colonial days than today, and explains the effects of the industrial revolution.
1. Inventions—Juvenile films. 2. U. S.—Soc. life & cust.—Colonial period—Juvenile films. 3. U. S.—Indus.—Juvenile films. i. Film Strip-of-the-Month Clubs, inc., New York. ii. McGraw-Hill Book Company, inc. Series: Elementary history series. Set no. 2 (Filmstrip)
973.2 Fi A 60-2958
McGraw-Hill Book Co.

Machine mimics man (Motion picture) Travenol Laboratories. Made by Mervin W. La Rue, inc. Released by Baxter Laboratories, 1958.

27 min., ed., color, 16 mm.
Summary: Illustrates normal kidney function; explains the basic principles of hemodialysis; and describes the use of the coil kidney in renal insufficiencies and systemic poisonings.
1. Kidneys. 2. Artificial kidneys. i. Travenol Laboratories, inc., Morton Grove, Ill. ii. La Rue (Mervin W.) Inc., Chicago. iii. Baxter Laboratories, inc.
617.461 Fi A 59-204
Baxter Laboratories

Machine power: muscles of the U. S. giant (Filmstrip) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.

approx. 35 fr., color, 35 mm. (America's new dimensions, no. 2)
With manual.
Based on the book USA in new dimensions, a Twentieth Century Fund survey by Thomas R. Carskadon and George Soule.
Summary: Describes the role played by machine power in raising productivity and the standard of living in the United States. Explains that the ever-increasing use of mechanical energy has raised American living standards, that the future will tap unlimited sources of energy in the atom, the sea, and the sun, and that the rate of output will grow because of automation. Gives reasons why the United States has led the world in taking advantage of technological developments. With captions.
1. Power resources—U. S. i. Twentieth Century Fund. USA in new dimensions. ii. Twentieth Century Fund. Series: America's new dimensions (Filmstrip) no. 2.
388.45 Fi A 59-2568
Twentieth Century Fund

Machine shop occupations (Filmstrip)
see Metal-working trades, no. 1: Machine shop occupations.

Machines and human welfare (Filmstrip) New York Journal-American and Current Affairs Films. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1953.

37 fr., b&w, 35 mm.
With discussion guide.
Summary: Shows examples of the important part machines play in everyday life, what they mean to the Nation's economy and standard of living, and how they contribute to the country's welfare.
1. Technology and civilization. i. New York Journal-American, ii. Current Affairs Films, New York. iii. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
Fi A 54-2173 rev

*301.243 301.1835
Wayne Univ. Audio-Visual Materials Consultation Bnr.

Machines combine wheels, levers, inclined planes (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Machines—jet engines and rockets. Unit 64, lesson A-624)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of machines, showing how they combine wheels, levers, and inclined planes, and discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Machinery. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and the desired scientific attitudes behind the facts.
531.8 Fi A 61-3310
Your Lesson Plan Filmstrips

Machines conquer gravity and friction (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Machines—jet engines and rockets. Unit 44, lesson A-423)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of machines and how they conquer gravity and friction, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Machinery. 2. Gravity. 3. Friction. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 44, lesson A-423.
531.8 Fi A 61-3301
Your Lesson Plan Filmstrips

Machines for a land of plenty—America's farm miracles (*Filmstrip*) Visual Education Consultants, 1958.
36 fr., b&w, 35 mm. (Conservation series)
With teacher's guide.
Based on the publication *Land of plenty*, published by the Farm Equipment Institute.
Summary: Traces the development of power machinery in the United States from the Civil War until the present. Explains how power machinery has revolutionized American farm methods and raised the Nation's standard of living to the highest in the world. With captions.
1. Agricultural machinery—Hist. 2. Tillage. I. Gittins, Bert S. Land of plenty, n. Visual Education Consultants, inc. Series: Conservation series (Filmstrip)
631.370973 Fi A 59-2361
Visual Education Consultants

Machines help us travel (*Filmstrip*) Eye Gate House, 1959.
39 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)
With teachers manual.
Summary: Describes the invention of the airplane; traces the improvements made on the motors used in airplanes, automobiles, trains, and trucks, and on the various types of instruments used to run ships and boats. Surveys various means of traveling used before the invention of modern-day machinery.
1. Transportation—Juvenile films. 2. Engines—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)
385 Fi A 59-2997
Eye Gate House

Machines that help the farmer (*Motion picture*) Film Associates of California, 1957.
11 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: Parallels, step by step, a child's use of hand tools in a backyard garden with the farmer's use of power machines on a large farm.
— Another issue. b&w.
1. Agriculturist machinery. I. Film Associates of California, Los Angeles.
631.3 Fi A 57-434
Film Associates of California

Machining stainless steels, part 1 (*Motion picture*) Armco Steel Corp. Made by Paul Hance Productions. Released by Jam Handy Organization, 1957.
30 min., sd., b&w, 16 mm.
With booklet.
Summary: Describes the machining of stainless steels, illustrating methods for the free machining of stainless steels with turning and forming tools. Shows setups to reduce machining time. Demonstrates how to use carbides, how to redesign flat form tools for better support, and how to make tool posts and holders to give maximum rigidity.
1. Steel, Stainless. I. Armco Steel Corporation. II. Jam Handy Organization, Inc.
672.3 Fi A 61-909
Jam Handy Organization

Machining stainless steels, part 2 (*Motion picture*) Armco Steel Corp. Made by Paul Hance Productions. Released by Jam Handy Organization, 1960.
20 min., sd., b&w, 16 mm.
With booklet.
Summary: Shows how free-machining steels can be worked at high rates of production, particularly in single and multiple spindle automatics; discusses methods for improving performance of drill points, using small precision chucks and small precision presses; and illustrates how to thin sheets and tubing without tearing or burrs.
1. Steel, Stainless. I. Armco Steel Corporation. II. Jam Handy Organization, Inc.
672.3 Fi A 61-910
Jam Handy Organization

Machinists (*Motion picture*) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 10)
Summary: Portrays the role of machinists in our industrial society. Pictures machinists boring, drilling, grinding, and broaching. Shows tool and die makers, as well as setup and layout men, working on their special tasks.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.
1. Machinery—Trade and manufacture. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 10.
621.75 Fi A 59-590
Norwood Studios

McHugh (Fenton) Productions, inc., Evanston, Ill.
see
Twenty-four hours in the life of a priest.

McKelvey, Nat. Montezuma's wonderful waters
see
Montezuma's wonderful waters.

McKenzie River Chamber of Commerce, Blue River, Or.
see
McKenzie River holiday.

McKenzie River holiday (*Motion picture*) McKenzie River Chamber of Commerce, 1959. Made by Golden State Film Productions.
25 min., sd., color, 16 mm.
Summary: Describes the recreation facilities on the McKenzie River in Oregon covering 80 miles from the lava beds on McKenzie Pass to Eugene, Or.
1. McKenzie River. I. McKenzie River Chamber of Commerce, Blue River, Or.
917.951 Fi A 60-964
Golden State Film Productions

Mackinac Bridge diary (*Motion picture*) American Bridge Division, United States Steel Corp., 1958. Made by Jam Handy Organization.
27 min., sd., color, 16 mm.
Summary: Traces historical events associated with the area surrounding the Straits of Mackinac from 1887, when the United States Congress settled a land dispute between Michigan and Ohio, to 1950, when the Mackinac Bridge Authority was established. Shows the construction work on the world's longest suspension bridge across the Straits of Mackinac, which was started in 1954 and officially opened in 1957.
1. Mackinac Bridge. I. United States Steel Corporation. American Bridge Division.
624.5 Fi A 59-258
Committee on International Non-theatrical Events

McNamara Productions, inc., Los Angeles
see
Report to stockholders.
Talking about Northrop.

McPheeters, Herman Oscar, 1891—
see
The ligation and stripping treatment of varicose veins.

Madeline (*Motion picture*) United Productions of America. Released by International Film Bureau, 1955.
10 min., sd., color, 16 mm.
Technicolor.
35 mm. version released in 1952 by Columbia Pictures Corp.
Based on the book of the same title by Ludwig Bemelmans.
Summary: An animated cartoon. The story of a little girl attending school in Paris—the youngest of twelve little girls who march all over Paris in two straight lines. She becomes the envy of her companions when she goes to the hospital for an operation.
Credits: Executive producer, Stephen Boguslaw; director, Robert Cannon; narration, Gladys Holland; animation, Bill Melendez, Frank Smith; music, Dave Raskin.
1. Bemelmans, Ludwig, 1898— Madeline. II. United Productions of America. III. International Film Bureau, inc., Chicago.
Fi A 59-351
International Film Bureau, inc.

Madeline's rescue (*Filmstrip*) Weston Woods Studios, 1961.
50 fr., color, 35 mm. (Picture book parade, series 4)
With picture-cued text.
Based on the book of the same title by Ludwig Bemelmans.
Summary: Uses the pictures and text of Ludwig Bemelmans' story to tell about a canine who saved little Madeline from the waters of the Seine in Paris.
Credits: Producer, Morton Schindel.
1. Bemelmans, Ludwig, 1898— Madeline's rescue. II. Weston Woods Studios, Weston, Conn. series 4 (Filmstrip)
Fi A 61-2925
Weston Woods Studios

Madhya Bharat, part 1 (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: A survey of northern Madhya Bharat. Includes scenes of Gwalior, showing its architecture and crafts, and of Chandeli and Bheela.
1. Madhya Bharat, India—Descr. & trav. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.
915.44 Fi A 58-118
India Information Services

Madhya Bharat, part 2 (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: A survey of Madhya Bharat. Includes scenes of Ujjain and of Indore, showing its factories, cottage industries, temple architecture, and modern structures.
1. Madhya Bharat, India—Descr. & trav. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Service.
915.44 Fi A 58-119
India Information Services

Madison, Wis. Television station WHA-TV
see
Candida.

Chicken Little, count-to-ten.

Cowboy Small.

The family reunion.

The government inspection.

Group therapy for aphasia.

Home is a long road

Julius Caesar.

The masterbuilder, part 1.

The masterbuilder, part 2.

The merchant of Venice.

The misanthrope.

Mias Julie.

Nursery rhymes.

Oedipus rex.

Raindrop splash.

Springtime for Jeanne-Marie.

Techniques of gravimetric analysis.

Techniques of volumetric analysis.

Where's the bunny?

Madison Square, New York (*Motion picture*)
see From horse car to subway in New York City.

The Madonna in the world of art (*Motion picture*) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses the place of the Madonna in painting and sculpture using prints to explain the many ways of representing this theme. Illustrates important points with sculptured Madonnas and other religious works. Demonstrates various approaches to this subject with sketches. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Mary, Virgin—Art. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The world of art (Motion picture)
704.94855 Fi A 60-1255
National Educational Television Film Service

Madras (*Motion picture*) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.
20 min., sd., color, 16 mm.
Summary: Shows the city and State of Madras, with scenes of its ancient and modern buildings and south Indian temples.
1. Madras—Descr. I. Sahu (Franklin) Films Production. II. India (Republic) Information Service.
915.43 Fi A 58-67
India Information Services

Madrid (*Filmstrip*) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
51 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.
Summary: A tour of Madrid, including views of the Museo del Prado, the Columbus Statue, the Plaza Mayor, the Royal Palace, and the Parliament Building. Shows busy street scenes of the vendors, the crowds, and the subway entrances.
Credits: Producer, J. S. van den Nieuwendijk.
1. Madrid—Descr. I. Fibro Color, Zeist, Netherlands. II. Encyclopaedia Britannica Films, inc. Series: Cities of Europe (Filmstrip)
914.641 Fi A 59-2272
Encyclopaedia Britannica Films

Maestro Franz Liszt at Weimar (*Motion picture*) Teaching Film Custodians, 1960.

16 min., sd., color, 16 mm.
Excerpts prepared for school use from Goetz-Vidor Pictures' motion picture released by Columbia Pictures Corporation in 1960 under the title *Song without end*.
With teaching guide.
Summary: In 1848 Franz Liszt arrives as Hofkapellmeister in Weimar, where the sympathetic Grand Duchess wants him to compose and to produce musical works as well as to direct the court orchestra, while her guest, Princess Wittgenstein, is concerned because Liszt takes a great interest in furthering the careers of other composers, especially Richard Wagner. Liszt explains that his mission is to serve music by bringing recognition to neglected geniuses and therefore produces Wagner's opera *Tannhauser*.
Credits: Producer, William Goetz; director, Charles Vidor. Cast: Dirk Bogarde, Capucine, Maritta Hunt.
1. Liszt, Franz, 1811-1886. I. Columbia Pictures Corporation. II. Teaching Film Custodians, inc. n. Song without end (Motion picture)
Teaching Film 927.8 Fi A 60-3470
Custodians

Mafatu (*Motion picture*) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Mafatu, a Polynesian boy living in the south central Pacific area. Mafatu, shunned by his people because of his fear of the sea, traveled over the ocean to another island in order to prove his bravery and overcome his fear. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. n. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1492
National Educational Television Film Service

Le magasin de vêtements (*Filmstrip*) Young America Films. Released by McGraw-Hill Book Co., 1959.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Deals with French words for colors and for items of clothing.
Credits: Educational adviser, Vera Villegas.
1. French language—Juvenile films. I. Young America Films, inc., New York. n. McGraw-Hill Book Company, inc. Series: French for elementary schools. Set 1 (Filmstrip)
372.65 Fi A 61-3347
McGraw-Hill Book Co.

Magazine Advertising Bureau
see
Ideas inside.

Library of Congress Catalog—Motion Pictures and Filmstrips

Magazines to transparencies (Motion picture) University Broadcasting Services, Florida State University, 1958.
12 min., ed., color, 16 mm.
Summary: Demonstrates a process by which inexpensive slides can be made from magazine illustrations.
1. Transparencies. I. Florida State University. Tallahassee. University Broadcasting Service.
771.532 Fi A 59-1095
Florida State Univ.

Magenis, Alice. A history of the world.
see

Creativity and change in the Middle Ages.

The meeting of East and West.

The Middle East: wellspring of progress.

Milestones on the road to democracy.

Nationalism and the world's balance of power.

The Renaissance.

The magic bow (Motion picture) Gainsborough Pictures, London, 1947. Released in the U. S. by United World Films, 1951.

32 min., ed., b&w, 16 mm.
35 mm. version released in the U. S. in 1947 by Universal Pictures Co.

Summary: The life of the violinist Niccolò Paganini, showing his rise from humble beginnings in a climactic appearance before the Pope.

Credits: Prodiner, R. J. Minney; director, Bernard Knowles; screenplay, Ronald Pertrie; music director, Louis Levy; film editor, Alfred Boone; cast: Stewart Granger, Phyllis Calvert, Jean Kent, Donald Price, Cecil Parker.
1. Paganini, Niccolò, 1782-1840. I. Gainsborough Pictures, Ltd., London. II. United World Films, Inc.
927.8 Fi A 58-804

United World Films

The magic box that remembers (Motion picture) Eastman Kodak Co., 1957.

17 min., ed., color, 16 mm.
Kodachrome.

Summary: Traces the development of cameras and picture taking, indoors and out, from the wet-plate process to present-day techniques. Includes sequences showing the mass production of modern cameras, and explaining how easy they are to use.

1. Photography—Hist. 2. Cameras. I. Eastman Kodak Company.
770.9 Fi A 58-633

Eastman Kodak Company

Magie chicken (Motion picture) U. S. Dept. of Agriculture, 1955.

4 min., ed., b&w, 16 mm.
Summary: Shows research conducted in developing cross-bred chickens, and how male and female chicks can be separated by feather color differences at hatching. For television use.

1. Poultry breeding. I. U. S. Dept. of Agriculture.
638.50824 Fi E 59-154

U. S. Office of Education.

Visual Education Service

The magic cup (Motion picture) National Coffee Association. Made and released by Dynamic Films, 1956.

27 min., ed., color, 16 mm.
Summary: Shows where coffee is grown and how it is harvested, transported, and processed. Explains how to brew and serve coffee. Includes scenes of a coffee harvest festival.

—Another issue. b&w.
1. Coffee. I. National Coffee Association. II. Dynamic Films, Inc., New York.
633.73 Fi A 59-467

Dynamic Films, Inc.

Magie fish (Motion picture) Sterling Films, 1954.

20 min., ed., color, 16 mm.
Summary: The story of a poor fisherman who catches a fish which is able to grant him three wishes.

—Another issue. b&w.
1. Sterling Television Company, Inc. Sterling Educational Films.
782.1 Fi A 59-1161

Sterling Educational

Films

The magic flute (Filmstrip) Jam Handy Organization, 1959.

37 fr., color, 35 mm. and disc: 2 s. (1 a. narration and thematic music, 10 min.; 1 a. principal airs of opera, 19 min.), 12 in., 334 rpm. microgroove. (Opera and ballet stories, no. 2)

Summary: The story of Tamino and his love Pamina, who, with the aid of a magic flute, triumphantly come through trials and prove their worthiness, thus gaining true happiness. With captions.

1. Opera—To 1800. I. Mozart, Johann Chrysostom Wolfgang Amadeus. The magic flute. II. Jam Handy Organization, Inc. Series: Opera and ballet stories (Filmstrip) no. 2.
782.1 Fi A 59-2454

Jam Handy Organization

Magie flute (Motion picture) Hoffberg Productions, 1955.

14 min., ed., b&w, 16 mm. (Stories of operas and ballets)
Summary: The story of Mozart's opera with selections featuring soloists from the Munich Opera Company and the Bavarian Symphony Orchestra under the direction of Marc Boland.

Credits: Producers, Arnold and Richter.
1. Mozart, Johann Chrysostom Wolfgang Amadeus. Die Zauberflöte. I. Hoffberg Productions, Inc., New York. Series: Stories of operas and ballets (Motion picture).
782.1 Fi A 59-545

Hoffberg Productions, Inc.

The magic formula (Motion picture) Agrafilms in co-operation with Michigan State University, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (National agricultural policy)
Summary: Uses a family discussion and a series of cartoons to explain parity and its purposes. Appraises the significance of parity for the average American family.

1. Agricultural price supports—U. S. I. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture).
338.13 Fi A 58-1500

National Educational

Television Film Service

Magic gift of Rongo (Motion picture) George Tahara. Released by Ciné-Pic Hawaii, Honolulu, 1961.

11 min., ed., color, 16 mm.
Summary: A story about an inept young fisherman who becomes skillful after he learns the secret of net making from a demigod which he captures by chance.

1. Folklore-Hawaiian Islands. I. Tahara, George. II. Ciné-Pic Hawaii, Honolulu.
398.20969 Fi A 62-181

Committee on Interna-

tional Non-theatrical Events

The magic hands of AMF (Motion picture) American Machine & Foundry Co. Made and released by Farrell & Gage Films, 1961.

23 min., ed., color, 16 mm.
Summary: Shows the varied activities of the American Machine & Foundry Co., and demonstrates some of the machines that replace human hands, including cigar and cigarette makers, pretzel tapers, button stitchers, and continuous bread-dough machines. Discusses the contribution of automation and ingenuity to the growth of industries formerly tied to hand labor. Discusses the value of automation in raising the standard of living and increasing man's enjoyment of leisure time.

1. Automation—Economic aspects. I. American Machine and Foundry Company. II. Farrell and Gage Films, Inc., New York.
338.45 Fi A 62-175

Committee on Interna-

tional Non-theatrical Events

Magic highway, U. S. A. (Motion picture) Walt Disney Productions, 1959.

29 min., ed., color, 16 mm.
Technicolor.

Summary: Traces the history of highway building in the United States, including footage from old films which show early automobiles. Describes the interstate highway system of today and the techniques used in its building, and shows how highway engineers have envisioned the highways of the future.

1. Roads—U. S. 2. Road construction. I. Disney (Walt) Productions.
625.70973 Fi A 60-121

Walt Disney Productions

Magic in a carpet (Motion picture) National Cotton Council of America, 1959.

9 min., ed., color, 16 mm.
Summary: Illustrates the manufacture of cotton floor covering and shows how this floor covering can best be used in home decoration.

1. Carpets. 2. Interior decoration. I. National Cotton Council of America.
677.643 Fi A 60-3263

National Cotton Council

Magie Michael (Filmstrip) Weston Woods Studios, 1960.

40 fr., color, 35 mm. (Picture book parade, series 3)
With picture-cued text.

Based on the book of the same title by Louis Slobodkin.
Summary: Uses the pictures and text of Slobodkin's book to tell about a little brother who would become various animals, birds, and other things until he received a bicycle as a gift.

Credits: Producer, Morton Schindel.
1. Slobodkin, Louis, 1908— Magie Michael. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip).
Fi A 60-2155

Weston Woods Studios

Magie Michael (Motion picture) Weston Woods Studios, 1960.

6 min., ed., color, 16 mm. (Picture book parade)
Eastman color.

With utilization guide.
Based on the book of the same title by Louis Slobodkin.

Summary: A story about Michael, who becomes various animals, birds, and other things until his father brings home a bicycle as a gift. An isonographic film.

Credits: Producer, Morton Schindel; music, Arthur Kleiner.
—Another issue. b&w.
1. Slobodkin, Louis, 1908— Magie Michael. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture).
Fi A 60-3264

Weston Woods Studios

The magic mineral (Motion picture) National Film Board of Canada, 1959.

13 min., ed., b&w, 16 mm. (Canada carries on)
Summary: Shows a typical asbestos town and follows the progress of the fibrous rock from mine to mill. Shows how asbestos is brought from the earth and refined for a great variety of uses, describes the mining technique and portrays modern commercial uses of asbestos. Filmed at Thetford Mines, Quebec.

Credits: Producer, Tim Wilson; director, Roger Blais.
—Another issue. 35 mm.
1. Asbestos. I. Canada. National Film Board. Series: Canada carries on (Motion picture).
622.367 Fi A 60-637

National Film Board

of Canada

The magic of Les Baux (Motion picture) French Government Tourist Office, 1958. Made by Vavin, Inc.

6 min., ed., color, 16 mm. (Films of France)
Summary: Views of the village of Les Baux, once a fortified castle town and now a major tourist attraction of the region. Points out that aluminum was discovered here.

Credits: Producer and director, Richard de Rochemont.
—Another issue. b&w.
1. Les Baux, France—Descr. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture).
914.491 Fi A 62-660

Vavin, Inc.

The magic of mass production (Filmstrip) Wayne University, Audio-Visual Materials Consultation Bureau, 1951.

37 fr., b&w, 35 mm.
With teacher's guide.

Summary: Presents the growth of mass production since earliest times, showing how benefits of mass production are obtained. Illustrates the inventions, techniques, and principles which have made possible the mass production of automobiles and other material goods.

1. Industry. I. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
338.45 Fi A 60-2380

Wayne State Univ.

Audio-Visual Production Center

The magic of wood (Motion picture) Joseph Domjan. Made by Haverland Film Productions. Released by Art Edge Studios, 1961.

40 min., ed., color, 16 mm.
Summary: Pictures artist Joseph Domjan at work in his New Jersey studio, showing how he creates, develops and completes a color woodcut entitled *Fire peacock*.

1. Wood-engraving—Technique. I. Domjan, József, 1907— II. Art Edge Studio, Inc., River Edge, N. J.
738.4 Fi A 62-165

Committee on Interna-

tional Non-theatrical Events

The magic shelf (Filmstrip) Field Enterprises Educational Corp., 1960.

54 fr., color, 35 mm. (How to use the World book encyclopedia)
Eastman color.

With teacher's guide.
Summary: Presents basic techniques for effective use of the World book encyclopedia, including choice of key words, arrangement, guide words, cross references, and subheadings. For elementary grades.

1. World book encyclopedia. I. Field Enterprises Educational Corporation. Series: How to use the World book encyclopedia (Filmstrip).
028.7 Fi A 61-2937

Oregon State College,

Portland Library

The magic shelf (Motion picture) Campbell Soup Co., 1953.

22 min., ed., color, 16 mm.
Summary: Alvin Marshall, director of home economics for the Campbell Soup Company, shows how to prepare new dishes using condensed soups.

1. Soups. I. Campbell Soup Company.
641.8 Fi A 57-591

Association Films

The magic tide (Motion picture) Sombrero Pictures, 1952.

33 min., ed., color, 16 mm.
Eastman color.

Summary: A view of life in the fishing village of San Felipe, B. C., Mexico, as portrayed in a story about a little boy and girl who build a boat and sail out to sea on the magic tide.

Credits: Producers, Ralph Brooke, Bri Brooke; director and writer, Ralph Brooke; music, Allyn Ferguson, William Hinshaw; photographer and editor, Bri Murphy.
—Another issue. 35 mm.
I. Sombrero Pictures, Hollywood, Calif.
917.2 Fi A 62-283

Committee on Interna-

tional Non-theatrical Events

The magic touch (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

12 min., ed., b&w, 16 mm.
Summary: Shows some of the arts and crafts of India, including filigree from Coimbatore and Hyderabad, enamelled brassware from Moradabad, Jaipur, and Lucknow, bronze figures from south India, ivory models from Mysore and Travancore, and papier-mache work from Kashmir.

1. Art industries and trade—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
745 Fi A 58-121

India Information

Services

The magic tree of Melanta (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., ed., b&w, 16 mm. (Compass rose)
Summary: Tells a folktale of the Melanesian people of the Pacific Islands about a young man who visited a magic tree to obtain a beautiful bride. Because of his kindness to an old woman he succeeded, while his brother, who was mean to the old woman, received an ugly bride. Points out facts about the Melanesian people. Features Ruth Price as storyteller.

1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture).
Fi A 60-1461

National Educational

Television Film Service

The magic wand (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The Flinder)
Summary: Describes how conductor and orchestra work together to produce a concert performance, emphasizing the signals given to the orchestra by the conductor's baton. Interviews Vladimir Goltschman, conductor of the St. Louis Symphony. Features the Flinder as host.

1. Conducting. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Flinder (Motion picture).
785.107 Fi A 58-1501

National Educational

Television Film Service

The magic wheel (Motion picture) National Cash Register Co., 1952. Made by Jerry Fairbanks Productions.

30 min., ed., color, 16 mm.
Eastman color.

Summary: Discusses the development of the National Cash Register Company as seen through the eyes of an employee who has been with the company for twenty-five years.

1. National Cash Register Company, Dayton, Ohio.
681.145 Fi A 61-1086

Jerry Fairbanks

Productions

Library of Congress Catalog—Motion Pictures and Filmstrips

Magic white sand (Filmstrip) Eye Gate House, 1961.

36 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. (Mysteries of science, no. 6)
 With teachers manual.
 Based on the book Wonders of science, by Gary Webster (pseud.).
 Summary: Discusses the common substance, table salt. Describes the importance of salt to the human body, the electrical properties of salt, and the combination of sodium and chlorine in salt.
 1. Salt. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 6.
 546.382 Fi A 61-2921

Eye Gate House

Magic white sand (Filmstrip) Eye Gate House, 1961.

38 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. (Mysteries of science that point to God, no. 6)
 Catholic version.
 With teachers manual.
 Based on the book Wonders of science, by Gary Webster (pseud.).
 Summary: Discusses the common substance, table salt. Describes the importance of salt to the human body, the electrical properties of salt, and the combination of sodium and chlorine in salt. Points out that the existence of salt is evidence of the goodness of God.
 1. Salt. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 6.
 546.382 Fi A 61-2905

Eye Gate House

Magic white sand (Filmstrip) Eye Gate House, 1961.

38 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. (Wonders of science that point to God, no. 6)
 Protestant version.
 With teachers manual.
 Based on the book Wonders of science, by Gary Webster (pseud.).
 Summary: Discusses the common substance, table salt. Describes the importance of salt to the human body, the electrical properties of salt, and the combination of sodium and chlorine in salt. Points out that the existence of salt is evidence of the goodness of God.
 1. Salt. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 6.
 546.382 Fi A 61-2913

Eye Gate House

The Magna carta, part 1: Rise of the English monarchy (Motion picture) Encyclopedia Britannica Films, 1959.

16 min., sd., color, 16 mm.
 With teacher's guide.
 Summary: Traces the history of England from the Norman invasion in 1066 to the crowning of King John in 1199, dramatizing incidents in the reigns of William the Conqueror, Henry I, Stephen of Blois, Henry Plantagenet, and Richard the Lionheart. Explains how the background of feudalism sets the scene for the meeting at Runnymede which resulted in the drafting of the Magna carta. Filmed in England.
 Credits: Collaborator, Lacey Baldwin Smith.
 — Another issue. b&w.

1. Gt. Brit.—Hist.—Medieval period, 1066-1485. 2. Magna carta. 1. Encyclopedia Britannica Films, Inc. 942.02
 Encyclopedia Britannica Films Fi A 50-214

The Magna carta, part 2: Revolt of the nobles and the signing of the charter (Motion picture) Encyclopedia Britannica Films, 1959.

16 min., sd., color, 16 mm.
 With teacher's guide.
 Summary: Explains that during the reigns of strong kings, the Crown had tremendous power, but when a weak king was on the throne, the barons asserted their rights. Dramatizes events after the crowning of John which brought the conflict between king and barons to a climax and resulted in the signing of the Magna carta. Filmed in England.
 Credits: Collaborator, Lacey Baldwin Smith.

— Another issue. b&w.
 1. Gt. Brit.—Hist.—John, 1199-1216. 2. Magna carta. 1. Encyclopedia Britannica Films, Inc. 942.033
 Encyclopedia Britannica Films Fi A 50-215

The Magna charta (Filmstrip) Young America Films. Made by Margaret Bradford and Associates. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (Stories from the Old World series) With guide.
 Summary: Depicts the codification of the rights enjoyed under the common law. Describes the submission of the King to the idea that he was bound to respect the rights of the baron, of the clergy, and of freemen, and the realization of the ability that they must recognize their obligations to the tenants under them. Represents the Magna charta as the beginning of laws which have been codified further in the Constitution of the United States. Captioned drawings.
 Credits: Adviser, E. R. Rook.
 1. Civil rights—Juvenile films. 2. Magna carta—Juvenile films. 1. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip) pany, Inc. 7342
 McGraw-Hill Book Co. Fi A 61-3131

McGraw-Hill Book Co.

Magnasync Corporation

see

The Magnasync story.

The Magnasync story (Motion picture) Magnasync Corp., 1959. Made by Riviera Productions.

8 min., sd., color, 16 mm.
 Ktachrome.
 Summary: Discusses Magnasync motion picture sound recording equipment which is available to film producers.
 Credits: Director, producer, and writer, Will Zens; narrator, Cary Weber.
 1. Sound—Recording and reproduction. 1. Magnasync Corporation. 778.5344
 Riviera Productions Fi A 60-1871

Magnesium—major plant food (Filmstrip) International Minerals and Chemical Corp., 1960. Made by Empire PhotoSound.

72 fr., color, 35 mm. and disc: 2 s., 7 1/2 in., 45 rpm, 14 min. microgroove.
 Summary: Explains why it is necessary to add magnesium to the soil. Shows examples of various crops with magnesium deficiency, and suggests the use of Sul-Po-Mag.
 1. Soils—Magnesium content. 2. Deficiency diseases in plants. 1. International Minerals and Chemical Corporation. 631.82
 Empire PhotoSound Fi A 61-2755

Empire PhotoSound

A magnet laboratory (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

20 min., sd., b&w, 16 mm. (Physical Science Study Committee course 51a)
 Based on the textbook Physics, by the Physical Science Study Committee.
 Summary: Professor Francis Bitter shows equipment used in producing strong magnetic fields in the large magnet laboratory at the Massachusetts Institute of Technology. Dr. John F. Waymouth demonstrates magnetic effects of currents and the magnetism of iron.
 Credits: Director, Richard Leacock; photographer, Abraham Morochnik; editor, Lawrence Silk.
 1. Magnetism. 2. Magnets. 1. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course 51a (Motion picture) 538
 Educational Services, inc. Fi A 62-518

The magnetic bottle (Motion picture) U. S. Information Agency, 1958. Made by Atomic Energy Commission. Released for public educational use in the United States through U. S. Office of Education, 1959.

11 min., sd., color, 16 mm.
 Summary: Shows how science, through research, is attempting to contain and control a fusion process for the development of unlimited hydrogen power for agriculture and industry. Describes, through the use of animated drawings, experimental fusion machines in the new magnetic pressure field. Prepared for overseas use.
 1. Controlled fusion. 1. U. S. Information Agency. 539.764
 U. S. Office of Education. Visual Education Service Fi E 60-29

Magnetic, electric, and gravitational fields (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., color, 16 mm.
 With teachers guide.
 Summary: Uses animated drawings with live-action scenes to define the characteristics of fields and to illustrate their practical applications. Shows the effects of a magnetic field on a compass needle of the earth's gravitational field on the moon's orbit, and of electric fields on materials such as wood, glass, and steel.
 Credits: Collaborator, Albert V. Baer.
 — Another issue. b&w.
 1. Magnetism. 2. Electricity. 3. Gravity. 1. Encyclopedia Britannica Films, Inc. 538
 Encyclopedia Britannica Films Fi A 61-895

Magnetic fields (Filmstrip) Jam Handy Organization, 1960.

44 fr., color, 35 mm. (Magnets, no. 6)
 Summary: Elementary school students study the history of magnets leading to their use in compasses. They observe how poles repel and attract each other. Through experimentation, they learn about lines of force and the earth's magnetic field. Captioned drawings.
 1. Magnets—Juvenile films. 2. Compass—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 6. 538
 Jam Handy Organization Fi A 60-2130

Magnetic force (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)
 Produced in cooperation with the WGBH Educational Foundation. With teachers guide.
 Summary: A study of the earth's magnetic field. Explains the nature and use of magnetism and geo-magnetism; traces the history of man's knowledge of magnetism; discusses the "dynamo theory" and the Argus experiment, and the value of an understanding of magnetism in unraveling the secrets of the universe.
 Credits: Producer, Lothar Wolff; adviser, Hugh Odishaw.
 — Another issue. b&w.
 1. Magnetism. Terrestrial. 2. Magnetism. 1. National Academy of Sciences, Washington, D. C. II. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture) 538.7
 McGraw-Hill Book Co. Fi A 61-664

Magnetic waters (Motion picture) U. S. Army Engineers, 1957.

14 min., sd., color, 16 mm.
 Summary: Depicts growth and industrial stimulus resulting from the increasing public interest in the development of water resources by the Army Corps of Engineers in eastern Oklahoma and northern Texas.
 1. Water resources development—Oklahoma. 2. Water resources development—Texas. 1. U. S. Army. Corps of Engineers. 627.0976
 U. S. Office of Education. Visual Education Service Fi E 60-340

Magnetism (Filmstrip) Filmstrip House, 1961.

31 fr., color, 35 mm. (Science adventures; Magnetism and electricity, no. 1)
 With guide.
 Summary: Stresses the relationship of magnetism and electricity as background for understanding the use of generator and motor. Explains polarity and laws of attraction and repulsion. Includes a sequence on earth magnetism which shows Van Allen Belts. With captions.
 Credits: Consultant, Leonard S. Daveport.
 1. Electromagnetism. 2. Electric machinery. 1. Filmstrip House, New York. Series: Science adventures; Magnetism and electricity (Filmstrip) no. 1. 538
 Filmstrip House Fi A 61-2647

Magnetism (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

18 min., sd., b&w, 16 mm. (Junior science series)
 Summary: Describes magnetism and the law of magnets, explaining how magnets are made, how to see lines of force around a magnet, and how to make an electromagnet.
 1. Magnetism—Juvenile films. 1. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 538
 McGraw-Hill Book Co. Fi A 58-679

Magnets (Filmstrip) Filmstrip House, 1959.

36 fr., color, 35 mm. (Ways of elementary science. Set 6: Electricity and magnets, no. 2)
 Summary: Demonstrates that magnets pick up some metals, but not paper, wood, or glass. Children make a cork-and-needle compass and sail it by bringing a magnet near it. Includes a brief sequence on electromagnets. With captions.
 Credits: Consultants, Leonard S. Daveport, Loretta M. Orrt.
 1. Magnets—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 6: Electricity and magnets (Filmstrip) no. 2. j 538
 Filmstrip House Fi A 61-2648

Magnets and their uses (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Belt 48, lesson A-413)
 With color filmstrip for testing each lesson.
 Summary: Questions and answers are used in presenting an introduction to the study of magnets and their uses, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Magnets. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrip, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 48, lesson A-413. 538
 Your Lesson Plan Filmstrips Fi A 61-3281

Magnets can attract through objects (Filmstrip) Jam Handy Organization, 1960.

32 fr., color, 35 mm. (Magnets, no. 4)
 Summary: Two young children find that a magnet will attract iron and steel through glass, wood, and other materials. They learn that a magnet has a variety of uses in the home. Captioned drawings.
 1. Magnets—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 4. 538
 Jam Handy Organization Fi A 60-2128

Magnets help to find direction (Filmstrip) Jam Handy Organization, 1960.

28 fr., color, 35 mm. (Magnets, no. 8)
 Summary: A young girl brings a compass to school and the children in the class learn that the compass needle is a magnet and that the compass is useful in helping to find direction. The children learn to make a variety of compasses from other magnets. Captioned drawings.
 1. Compass—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 3. 538
 Jam Handy Organization Fi A 60-2127

Magnificent adventure—the story of St. Paul (Motion picture) Cathedral Films, 1957.

80 min., sd., b&w, 16 mm.
 Summary: A dramatization of events in the life of St. Paul, the first Christian warrior.
 Credits: Producer, James K. Friedrich; director, John T. Coyle.
 1. Paul, Saint, apostle. 1. Cathedral Films, Inc., Burbank, Calif. 225.92
 Cathedral Films, Inc. Fi A 62-971

Magnificent Canada goose (Motion picture) Vernon J. Kraft. Released by International Film Bureau (n. d.)

11 min., sd., color, 16 mm.
 Summary: Follows the Canada goose from its migration north through the breeding season to the gathering of the flocks for the migration south. Shows four major flyways, breeding grounds, wild-life refuges, and the work of the Wildlife Service and of State conservation departments.
 1. Canada goose. 1. Kraft, Vernon J. II. International Film Bureau, Inc., Chicago. *598.2 598.41
 International Film Bureau, inc. Fi A 57-1089

Magnificent memory (Motion picture) D. R. D. Productions and Film Group of India, 1956. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
 Summary: Presents against the background of the court of the Mogul emperor, Shah Jehan, the rhythm and the intricacies of the kathak dance of north India.
 1. Dancing—India. 2. Mogul Empire. 1. D. R. D. Productions, Ltd. II. Film Group of India. III. India (Republic) Information Services. 793.32
 India Information Services Fi A 58-122

Magnificent Wisconsin (Motion picture) Evirnude Motors; made 1948. Released by Ideal Pictures.

45 min., sd., color, 16 mm.
 Summary: A tour of historic and scenic sites in Wisconsin, including Little Norway, the Dells, and Dairyland. Shows an Indian festival and fishing for tiger muskies.
 1. Wisconsin—Decor. & trav. 1. Outboard Marine Corporation. Evirnude Motors Division. II. Ideal Pictures, Inc. 917.75
 Ideal Pictures, Inc. Fi A 54-3376 rev

Magnuson, Paul Budd, 1884-see

Arthroplasty of iliofemoral joint.

Library of Congress Catalog—Motion Pictures and Filmstrips

Mahmomen—harvest of the North (Motion picture) Film Research Co., 1959.

17 min., sd., color, 16 mm.
Summary: A story of the emergence of the wild rice industry in America. Presents the old Chippewa legend of wild rice and explains the importance of the crop to the Indians. Shows primitive methods used in harvesting the rice, a typical present-day harvest, and modern processing plants in the rice-growing area.
Credits: Producers, Robert Spading, Sherman Holbert; script, Harold Bud Myers; narration, Roger Kopp; music, Herb Filhofer; documentary photographer, Robert Spading.
 1. Indian rice. 1. Film Research Company.
 633.16 FI A 60-526
 Committee on International Non-theatrical Events

Mahorner, Howard Raymond, 1903-

see
 Aneurysm of the abdominal aorta; resection and bifurcation graft.

The mailman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches the vocabulary associated with the mailman and the verbs *scribir* and *escribir*.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip)
 458.3 FI A 62-3167
 Eye Gate House

The mailman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the mailman and the verbs *schreiben* and *schreiben*.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip)
 458.3 FI A 62-3143
 Eye Gate House

The mailman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 7 min. micro-groove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the mailman and the verbs *escribir* and *escribir*.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
 458.3 FI A 62-3118
 Eye Gate House

The main dish (Motion picture) National Film Board of Canada, Ottawa, 1943.

15 min., sd., b&w, 16 mm. (Knife and fork)
Summary: Explains that during the war half of the meat production must go directly or indirectly to serve the needs of war. Describes why it is bad home economics for the housewife to prefer more expensive cuts of meat and why she should spread her buying over all the cuts. Shows in diagram form the hindquarter cuts of meat, explains how careful storage and sound cooking methods are essential to make appetizing meals from the cheaper cuts of meat, and demonstrates various cooking methods.
 1. Meat. 1. Canada. National Film Board. Series: Knife and fork (Motion picture)
 641.36 FI A 58-862
 National Film Board of Canada

Main ideas (Filmstrip) Pacific Productions, 1960.

35 fr., color, 35 mm. (Reading for understanding, no. 2)
With teacher's guide.
Summary: Explains the importance of finding the main idea in what is read, providing examples of exercises which deal with finding the main idea of a selection.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Rammann, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
 1. Reading. 1. Pacific Productions, Inc., San Francisco. Series: Reading for understanding (Filmstrip) no. 2. Series: Filmstrip reading series.
 428.4 FI A 60-3675
 Pacific Productions

Main Street (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1960.

20 min., sd., b&w, 16 mm.
Summary: A documentary film which portrays the effect of an urban redevelopment project on the people who are uprooted.
Credits: Producers, Donald J. Hallock, Robert J. Giuliana, Wilford J. Munton; consultant, Vincent Cimino.
 1. Cities and towns—Planning. 1. Boston. Television station WGBH-TV. 1. National Educational Television and Radio Center.
 309.26 FI A 61-253
 Committee on International Non-theatrical Events

Main Street—Pittsburgh (Motion picture) WQED, 1960.

30 min., sd., b&w, 16 mm.
Summary: Tells the story of Main Street, Pittsburgh, and how its industrial and cultural strength extends over all of the world.
 1. Pittsburgh—Descr. 2. Pittsburgh—India. 1. Pittsburgh. Television station WQED.
 917.4886 FI A 61-259
 Committee on International Non-theatrical Events

Main Street, U. S. A. (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1957.

45 fr., color, 35 mm. (Disneyland filmstrip series)
With Filmstrip facts.
Based on Walt Disney's motion picture series Disneyland.
Summary: Scenes of Main Street, U. S. A., Disneyland's replica of the business district of a small city during the era of the 1890's. Photographed at Disneyland Park, south of Los Angeles.
Credits: Collaborator, Walt Disney.
 1. Cities and towns—U. S.—Views. 1. Encyclopedia Britannica Films, Inc. 1. Disney (Walt) Productions. Series: Disneyland filmstrip series.
 917.3 FI A 57-1924
 Encyclopedia Britannica

Maine. Dept. of Agriculture

see
 Adventures in eating.
 Better seed.
 Fourth dimension.
 Maine barbecue.
 Market man.
 Potatoland.

Maine barbecue (Motion picture) Maine State Dept. of Agriculture, 1957.

9 min., sd., color, 16 mm.
Eastman color.
Summary: Scenes of a chicken barbecue, explaining how to do outdoor cooking. Filmed on the shore of a lake in Maine.
Credits: Producer, director, and photographer, H. G. Hawes.
 — Another issue. b&w.
 — Another issue. color, 35 mm.
 — Another issue. b&w, 35 mm.
 1. Cookery (Poultry) 2. Outdoor cookery. 1. Maine. Dept. of Agriculture.
 641.578 FI A 60-3337
 Maine. Dept. of Agriculture

Mainline, U. S. A. (Motion picture) Association of American Railroads. Released by Association Films, 1957.

20 min., ad., color, 16 mm.
Summary: Explains why the railroads are fundamental in the Nation's economy and what is required in the way of investment, plant, equipment, and teamwork in order to provide reliable all-weather transportation to meet the demands of industry and the national defense program.
 1. Railroads—U. S. 1. Association of American Railroads.
 1. Association Films, Inc. 355.0073 FI A 60-160
 Association Films

Maintaining a dry field in restorative dentistry (Motion picture) State University of Iowa, 1953.

10 min., sd., color, 16 mm.
Summary: Demonstrates the application of the rubber dam in an anterior region, in the posterior area, and in endodontic treatments; the use of cotton roll holders and cotton rolls to maintain a dry field; and the use of rubber dam clamps to hold cotton rolls.
 1. Teeth, Artificial. 1. Iowa. University.
 617.69 FI A 60-327
 Iowa. Univ. Bur. of Audio-Visual Instruction.

Maintaining garden freshness in fruits and vegetables (Filmstrip) U. S. Dept. of Agriculture, 1956.

29 double fr., color, 35 mm.
With lecture notes.
Summary: Shows the effect of temperature moisture and handling practices on fresh fruits and vegetable quality, including suggestions and recommendations for storing, prepackaging, and displaying so as to extend shelf life and reduce deterioration.
 1. Fruit—Preservation. 2. Vegetables—Preservation. 1. U. S. Dept. of Agriculture.
 Order no. C-48 658.964 FI E 60-515
 U. S. Office of Education. Visual Education Service

Maintaining high level agricultural exports (Filmstrip) U. S. Dept. of Agriculture, 1957.

60 double fr., b&w, 35 mm.
With lecture notes.
Summary: Shows the level and significance of United States agricultural exports as an industry by commodities.
 1. Produce trade—U. S. 1. U. S. Dept. of Agriculture.
 Order no. 716 FI E 60-514 rev
 U. S. Office of Education. Visual Education Service

Maintaining high level agricultural exports (Filmstrip) U. S. Dept. of Agriculture, 1957.

60 double fr., color, 35 mm.
With lecture notes.
Summary: Shows the level and significance of United States agricultural exports and the situation by commodities.
 1. Produce trade—U. S. 1. U. S. Dept. of Agriculture.
 Order no. C-61 618.516 FI E 60-516
 U. S. Office of Education. Visual Education Service

Maintaining raw product quality (Motion picture) Oregon State College Extension Service, 1960. Made by Dept. of Visual Instruction, General Extension Division.

11 min., sd., color, 16 mm.
Summary: Discusses the necessity for special care and speed in handling raw horticultural products from the time they are harvested until they are processed.
 1. Farm produce. 1. Oregon. State College Extension Service.
 631.5 FI A 60-1581
 Oregon. State College, Corvallis. Dept. of Visual Instr.

Maintaining the HLT training type helicopter: Rotor systems and related controls (Motion picture) U. S. Dept. of the Navy, 1952.

24 min., sd., b&w, 16 mm.
Summary: Illustrates basic steps in maintenance procedures on the HLT-5 single main rotor helicopter, and shows removal, balancing, and reinstallation of both the main and tail rotors, as well as adjustment of the cyclic, collective pitch, and rotor controls.
 1. Helicopters—Maintenance and repair. 1. U. S. Navy Dept.
 Order no. FN 7397-a 629.13335 FI E 60-31
 U. S. Office of Education. Visual Education Service

Maintaining the HUP service type helicopter: Rotor systems and related controls (Motion picture) U. S. Dept. of the Navy, 1952.

10 min., sd., b&w, 16 mm.
Summary: Illustrates basic steps in the removal of rotor blades and hub, snubbers, flap restrainers, and dampers; and shows procedures for setting blade angle of incidence and checking control cable tensions.
 1. Helicopters—Maintenance and repair. 1. U. S. Navy Dept.
 Order no. FN 7397-b 629.13335 FI E 60-30
 U. S. Office of Education. Visual Education Service

Maintenance (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Explains why careful maintenance is necessary and how to keep your car in safe driving condition. Discusses the value of the owner's manual, inspection laws, car theft, warranties, and maintenance economies. Features Harry Hannum as instructor.
 1. Automobiles—Maintenance. 1. Cincinnati. Television station WCET. 1. National Educational Television Film Service. Series: Driver education (Motion picture)
 629.286 FI A 60-1828
 National Educational Television Film Service

Maintenance and management of USAF vehicles (Motion picture) U. S. Dept. of the Air Force, 1959.

21 min., sd., b&w, 16 mm.
Summary: Explains the vehicle maintenance program and the importance of vehicles in Air Force operations. Discusses various shop operations, duties of the maintenance officer, and functions of key personnel. Shows the case history of a vehicle undergoing inspection and maintenance.
 1. U. S. Air Force—Transportation. 2. Vehicles. Military. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-3329 623.6 FI E 60-333
 U. S. Office of Education. Visual Education Service

Maintenance of medical service equipment (Motion picture) U. S. Dept. of the Army, 1961.

22 min., sd., b&w, 16 mm.
Summary: Describes the objectives and scope of operator and organizational maintenance of medical service equipment. Shows the daily first echelon maintenance performed by the operator, the second echelon maintenance performed by skilled medical equipment repairmen, and major repairs beyond the capability of the organizational maintenance facility, which are referred to the Louisville Medical Depot where specialized personnel correct faulty items and return them as quickly as possible.
 1. Medical instruments and apparatus—Maintenance and repair. 1. U. S. Dept. of the Army.
 Order no. TF 8-3068 355.345 FI E 61-38
 U. S. Public Health Service

Maintenance painting: an engineering approach to lower costs (Motion picture) Hercules Powder Co., 1961. Made by Farrell & Gage Films.

26 min., sd., color, 16 mm.
Summary: Discusses the importance of doing an adequate painting job.
 1. Painting, Industrial. 1. Hercules Powder Company.
 667.9 FI A 62-166
 Committee on International Non-theatrical Events

La maison (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1958.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 2)
With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Deals with French words for the house and its rooms and articles of furniture.
Credits: Educational adviser, Vera Villegas.
 1. French language—Juvenile films. 1. Young America Films, Inc. New York. 1. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 2 (Filmstrip)
 372.65 FI A 61-3351
 McGraw-Hill Book Co.

Maiz (Motion picture) Dorothy Cinquemani and Roger Sandall, 1962. Made by Dorothy Cinquemani.

9 min., sd., color, 16 mm.
Summary: Shows the importance of maize in the life of the Mexican peasant, explaining that Indian corn is not merely the basic food of the Mexican Indian but is a symbol which shapes his entire experience. Pictures the preparation of new fields, the sowing and plowing, and the cultivation of the growing plants. Describes the work of the women as they make tortillas and prepare special foods for a simple family feast. Includes views of the end-of-plowing fiesta.
 1. Maize—Mexico. 1. Cinquemani, Dorothy. 1. Sandall, Roger.
 641.3311 FI A 62-785
 Committee on International Non-theatrical Events

Majestic Norway (Motion picture) Norwegian Information Bureau. Made and released by Films of the Nations Distributors, 1948.

21 min., sd., color, 16 mm.
Summary: Pictures the grandeur of Norway with views of villages, fishing hamlets, and Oslo. Explains how Norwegians have put each of their country's natural resources to practical use.
 — Another issue. b&w.
 1. Norway—Descr. & trav. 2. Norway—Indus. 1. Norway. Norske Informasjonsbureau i Amerika. 1. Films of the Nations Distributors, Inc., New York.
 914.81 FI A 61-473
 Swedish American Line

Major, Charles, 1856-1913. When knighthood was in flower

see
 The sword and the rose.

Major and minor tonalities (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explores the relationship of tones and chords to the keynotes, studies intervals as it has been affected by major and minor tonalities in western music from 1600 to 1900; and emphasizes Beethoven's use of major-minor interchanges. Features Professor Gomer L. Jones of Michigan State University.
 1. Tones. 2. Music—Intervals and scales. 1. East Lansing. Mich. Television station WKAR. 1. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)
 781.22 FI A 58-1502
 National Educational Television Film Service

The major Hawaiian Islands (Filmstrip) Eye Gate House, 1960.
43 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico, no. 5)
With teachers manual.
Summary: Describes the size of Hawaii and its chief city Hilo, explains how Honolulu has helped Oahu become the wealthiest and most populated island, and includes views of Pearl Harbor, a shelter for ships of the American fleet. Discusses the major industries of the island, including the growing of sugar cane and pineapple and the raising of cattle and sheep.
1. Hawaiian Islands—Description and travel. 2. Agriculture—Hawaiian Islands. 3. Hawaiian Islands—Indus. I. Eye Gate House, Inc. Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 5.
919.69 FI A 60-2460
Eye Gate House

Major vertebral conduction anesthesia (Motion picture) Winthrop Laboratories, 1957. Made by Dynamic Films.
35 min., sd., color, 16 mm.
Summary: Demonstrates on six patients the technique of major vertebral anesthesia, showing three techniques of spinal anesthesia, a continuous extradural technique, the therapeutic use of conduction anesthesia, and the caudal analgesia technique.
Credits: Authors, Robert A. Hingson, Hamilton S. Davis.
1. Spinal anesthesia. I. Winthrop Laboratories, Inc.
617.964 FI A 59-1153
Winthrop Laboratories

Make a movie without a camera (Motion picture) Patrician Films. Released by Bailey Films, 1955.
6 min., sd., color, 16 mm.
With guide.
Summary: Shows a group of students working on an art film. Each student completes his own section of the film by drawing and painting directly on 16 mm film leader, using the process made popular by Norman McLaren. The group displays the result of its efforts by projecting the film in time with recorded music.
1. Moving pictures. I. Patrician Films. II. Bailey Films, Inc., Hollywood, Calif.
778.5 FI A 59-468
Bailey Films

Make all things new (Motion picture) Woman's Division of Christian Service of the Board of Missions of the Methodist Church. Made by Charles Guggenheim and Associates.
27 min., sd., b&w, 16 mm.
Summary: A documentary film using actual case histories to show the role of the deaconesses of the Methodist Church. Shows the deaconesses at work in a Methodist children's home, a settlement house, a hospital, and in rural and suburban churches. Filmed in St. Louis and environs.
1. Deaconesses. I. Methodist Church (United States) Woman's Division of Christian Service.
962.15 FI A 59-290
Committee on International Non-theatrical Events

Make it stick (Motion picture) National Association of Manufacturers, 1959.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 454)
Summary: Explains how industry-sponsored research has resulted in a new industry which produces modern adhesives; describes the many uses of these new bonding agents.
1. Adhesives. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 454.
668.3 FI A 59-1341
National Association of Manufacturers

Make me useful (Motion picture) Pure Oil Co., 1959. Made by Wilding.
32 min., sd., color, 16 mm. (Our company series, no. 8)
Technicolor.
With guide and booklet.
Summary: A documentary presentation of the essentials of petroleum refining from crude oil distillation to end product use. Uses animated art to explain the molecular changes of the product and to show how the products are processed through a refinery.
Credits: Director, John Marsh; writer, John Eversport.
1. Petroleum—Refining. I. Pure Oil Company. Series: Our company series (Motion picture) no. 3.
665.53 FI A 61-866
Pure Oil Company

Make money picking beans (Motion picture) Oregon State College Extension Service, 1960. Made by Dept. of Visual Instruction, General Extension Division.
10 min., sd., color, 16 mm.
Summary: Discusses the need for bean pickers in western Oregon, presenting an overview of the job and its rewards.
1. Beans. I. Oregon. State College Extension Service.
635.65 FI A 60-1583
Oregon. State College, Corvallis. Dept. of Visual Instr.

Make money picking berries (Motion picture) Oregon State College Extension Service, 1957. Made by Dept. of Visual Instruction, General Extension Division.
10 min., sd., color, 16 mm.
Summary: Discusses the need for strawberry pickers in western Oregon, presenting an overview of the job and its rewards.
1. Strawberries. I. Oregon. State College Extension Service.
634.75 FI A 60-1579
Oregon. State College, Corvallis. Dept. of Visual Instr.

Make the most of your figure (Filmstrip) Formfit Co., 1957. Made by Sarra, Inc.
62 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove.
With script.
Summary: Presents information about good grooming, emphasizing the importance of posture and undergarments.
Credits: Consultant, Helen McClanathan.
1. Beauty, Personal. 2. Posture. I. Formfit Company.
646.7 FI A 59-2230
Formfit Company

Make-up (Filmstrip) Schauffler Division of Christian Education, Oberlin Graduate School of Theology, 1954.
83 fr., color, 35 mm. (Drama in the church and school)
Revised version of the 1949 filmstrip of the same title.
With annual.
Supplemented by the book entitled Drama in the church and school, by Virginia Wilk Ellicker.
Summary: Describes certain prevalent methods of applying make-up and suggests ways of putting on make-up in order to bring out the physical attributes of the character which the author of the play has in mind.
Credits: Producer, Ruth Lister; written by Virginia Wilk Ellicker.
—Another issue. b&w.
1. Make-up, Theatrical. I. Oberlin College. Schauffler Division of Christian Education. Series: Drama in the church and school (Filmstrip)
792.027 FI A 59-2118
Oberlin Coll. Schauffler Division of Christian Education

Make-up for girls (Filmstrip) International Film Bureau, 1951.
26 fr., color, 35 mm. (Producing a play)
Summary: Uses an adaptation by Louise Dale Spoor of Mark Twain's Tom Sawyer as an illustrative example. Shows straight make-up for Betty Thatcher and character make-up for Aunt Polly.
Credits: Collaborators, Maurice Guesin, Louise Dale Spoor.
1. Make-up, Theatrical. I. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)
792.92 FI A 57-2142
International Film Bureau, Inc.

Make way for ducklings (Filmstrip) Weston Woods Studios, 1957.
47 fr., color, 35 mm. (Picture book parade, series 1)
With picture-cued text.
Based on the book of the same title by Robert McCloskey.
Summary: Uses the pictures and text of Robert McCloskey's story to tell about Mr. and Mrs. Mallard raising a family of ducklings, and how their friend Michael, the policeman, helps them get through Boston traffic to their new home in the Public Gardens.
Credits: Producer, Merton Schneider.
I. McCloskey, Robert, 1914— Make way for ducklings. II. Weston Woods Studio, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip)
792.92 FI A 58-2091
Weston Woods Studios

Make way for magnesium (Motion picture) Dow Chemical Co., 1960. Made by Dallas Jones Productions.
27 min., sd., color, 16 mm.
Summary: Discusses the advantages of magnesium and its usefulness in die-casting. Shows how to prepare magnesium for die-casting, including heating, melting, and refining, and pictures the various steps used in casting it into molds. Describes precautionary measures to follow while preparing magnesium.
1. Magnesium. 2. Die-casting. I. Dow Chemical Company.
669.723 FI 62-2011

Make wise your heart (Motion picture) Hadassah, 1952.
14 min., sd., color, 16 mm.
Summary: Traces the vast network of medical installations and services operated by Hadassah in Israel, including hospitals, clinics, infant welfare stations, and a pilot community health project.
Credits: Producer, Hazel Oreenwald; writer, Millard Lampell; editor, Stephen L. Sharf.
1. Hadassah Medical Organization. I. Hadassah, the Women's Zionist Organization of America.
362 FI A 62-916
Hadassah

Make your chalk talk (Filmstrip) U. S. Dept. of the Navy, 1942. Made by Jam Handy Organization. Released for public educational use through U. S. Office of Education, 1947.
56 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 mm.
Summary: Offers suggestions on how to prepare and use the blackboard and chalk for instructional purposes. Demonstrates the use of the compass and straightedge.
1. Blackboard drawing. I. U. S. Navy Dept. II. U. S. Office of Education.
Order no. SN 101 371.3355 FI E 52-1627 rev
U. S. Office of Education. Visual Education Service

Make your home safe (Motion picture) Centron Corp. Released by Young America Films, 1957.
11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Explains that good safety habits are produced by being thoughtful, skillful, and careful. Points out, in a typical home situation, good and bad safety practices as two young children and their parents go through their ordinary daily routines. For elementary grades.
1. Home accidents—Juvenile films. 2. Safety education—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. Young America Films, Inc., New York.
614.8 FI A 57-421
Young America Films

Make yours a no-accident policy (Filmstrip) Society for Visual Education and National Safety Council. Released by Society for Visual Education, 1947.
53 fr., b&w, 35 mm. (Basic safety, no. 8)
Summary: Describes various causes of accidental death, and stresses that caution and common sense are the best preventatives.
1. Accidents—Prevention. I. Society for Visual Education, Inc., Chicago. II. National Safety Council. Series: Basic safety (Filmstrip) no. 8.
614.8 FI A 52-2985 rev
Society for Visual Education

Make yours a well-dressed home (Filmstrip) Successful farming, 1954. Made by Visual Methods.
81 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 20 min. microgroove.
With commentary-syllabus.
Based on articles appearing in Successful farming.
Summary: Shows basic home decorating principles which will contribute to the comfort and attractiveness of a home.
1. Interior decoration. I. Successful farming.
747.68 FI A 59-2630
Meredith Publishing Company

Making a bar graph (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Reviews the pictograph and describes its limitations. Shows the step-by-step construction of a bar graph which includes drawing the horizontal and vertical axes, rounding off data, choosing a scale, spacing the bars, labeling the axis, and titling the graph. Compares the finished bar graph with a pictograph.
1. Statistics—Graphic methods—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
311.26 FI A 60-2986
Your Lesson Plan Filmstrips

Making a blouse (Filmstrip) J. C. Penney Co. Made and released by Audio-Visual School Service, 1957.
50 fr., color, 35 mm. (Penney's new clothing construction methods, no. 2)
With manual.
Summary: Shows how to make a blouse using fundamental methods of clothing construction based on those developed by Edna Bryte Bishop.
1. Blouses. I. Penney (J. C.) Company, Inc. II. Audio-Visual School Service, New York.
646.43 FI A 59-2867
Audio-Visual School Service

Making a circle graph (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Pictures the construction of a circle graph to show how a boy has used his allowance for a month. Includes assembling data, rounding off data and expressing each category in a fraction, marking angles with a protractor, labeling, titling, and interpreting. Shows other simple examples of percentage circle graphs, numerical circle graphs, and comparison circle graphs.
1. Statistics—Graphic methods—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
311.26 FI A 60-2988
Your Lesson Plan Filmstrips

Making a decision (Motion picture) National Film Board of Canada, Montreal, 1957.
7 min., sd., b&w, 16 mm. (What do you think? No. 8)
Summary: Poses the question of whether teenagers who often resent being told what they ought to do have the resources for making their own decisions. Gives an example of a high school girl who is determined to go to a party with her own friends rather than to a traditional family gathering, showing how she wavers from her original stand when her parents no longer insist and leave the decision up to her. The audience is asked to make the final decision.
Credits: Producer, Nicholas Ball; director, Julia Murphy; scenario, Oudrun Parker; photographer, Robert Humble; film editor, Othbert Choggett.
1. Decision-making. I. Canada. National Film Board. Series: What do you think? (Motion picture) No. 8.
930.1152 901.1584 FI A 58-422
National Film Board of Canada

Making a decision in the family (Motion picture) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co.
8 min., sd., b&w, 16 mm. (What's your opinion?)
Summary: There is a clash of wills when a teenager declares her preference for going to a gathering of her friends rather than to a family party, as her parents insist. The question of how the parents might have handled the situation is left up to the audience.
1. Decision-making. I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. Series: What's your opinion? (Motion picture)
170 FI A 58-696
McGraw-Hill Book Co.

Making a dress (Filmstrip) J. C. Penney Co. Made and released by Audio-Visual School Service, 1957.
48 fr., color, 35 mm. (Penney's new clothing construction methods, no. 3)
With manual.
Summary: Shows how to make a dress using fundamental methods of clothing construction based on those developed by Edna Bryte Bishop.
1. Dressmaking. I. Penney (J. C.) Company, Inc. II. Audio-Visual School Service, New York.
646.43 FI A 59-2868
Audio-Visual School Service

Making a formula (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (At home with your child)
Summary: Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses problems of infant feeding and demonstrates the preparation of a formula, from the mixing of the ingredients to the filling of the feeding bottles. Stresses sanitation and explains systems for combining bottle and breast feeding.
1. Infants—Nutrition. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: At home with your child (Motion picture)
649.3 FI A 58-1508
National Educational Television Film Service

Making a line graph (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Uses a simple example to illustrate how a line graph shows trend. Pictures the step-by-step construction of a line graph to show a town's population change over a century. Explains how to assemble the table of data, choose a scale to suit the data, plot the points, connect them, and interpret the completed graph.
1. Statistics—Graphic methods—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
311.26 FI A 60-2987
Your Lesson Plan Filmstrips

Making a mosaic (Motion picture) Allen-Moore Productions, 1955.

10 min., sd., color, 16 mm.
Summary: Ada Korskakitis uses handmade ceramic tile collared and cut from commercial clay to demonstrate the making of a mosaic, from sketch to completion. Shows a ten-year-old child making a checkerboard from uniform squares of commercial tessera. Includes examples of beautiful mosaics.
Credits: Director, Spencer Moore.
 — Another issue. b&w.

1. Mosaic. 1. Allen-Moore Productions, Inc., Hollywood, Calif. 751.48 Fi A 59-875
 AV-ED Films

Making a one-piece flat pattern (Filmstrip) U. S. Office of Education, 1945. Made by R. C. M. Productions.

37 fr., b&w, 35 mm. (Precision wood machining series. Fundamentals of patternmaking, no. 1)
Supplements motion picture of the same title.
With instructor's manual.
Summary: How to identify the parts of the molding flask; use shrinkage rules; prepare a pattern layout; prepare the pieces that make up a pattern; make identical castings; and finish the patterns.
 1. Pattern-making. 1. U. S. Office of Education. Series: Precision wood machining series. Fundamentals of patternmaking (Filmstrip) no. 1.
 Order no. OE 321-fs Fi E 52-2575 rev
 *671.23 621.72
 U. S. Office of Education. Visual Education Service

Making a one-piece flat pattern (Motion picture) U. S. Office of Education, 1945. Made by R. C. M. Productions.

22 min., sd., b&w, 16 mm. (Precision wood machining series. Fundamentals of patternmaking, no. 1)
Supplemented by filmstrip of the same title.
With instructor's manual.
Summary: How to identify the parts of the molding flask; use shrinkage rules; prepare a pattern layout; prepare the pieces that make up a pattern; make identical castings; and finish the patterns.
 — Another issue. 35 mm.

1. Pattern-making. 1. U. S. Office of Education. Series: Precision wood machining series. Fundamentals of patternmaking (Motion picture) no. 1.
 Order no. OE 321 Fi E 52-118 rev
 *671.23 621.72
 U. S. Office of Education. Visual Education Service

Making a pattern for a flanged pipe elbow (Filmstrip) U. S. Office of Education, 1945. Made by Photo & Sound.

41 fr., b&w, 35 mm. (Precision wood machining series. Fundamentals of patternmaking, no. 7)
Supplements motion picture of the same title.
With instructor's manual.
Summary: How to make a right-angle layout; turn out separate core prints; make split flanges; set flanges into core prints; assemble half the pattern on the layout; dowl an elbow pattern; apply leather fillets.
 1. Pattern-making. 1. U. S. Office of Education. Series: Precision wood machining series. Fundamentals of patternmaking (Filmstrip) no. 7.
 Order no. OE 327-fs Fi E 52-2561 rev
 *671.23 621.72
 U. S. Office of Education. Visual Education Service

Making a pattern for a flanged pipe elbow (Motion picture) U. S. Office of Education, 1945. Made by Photo & Sound.

16 min., sd., b&w, 16 mm. (Precision wood machining series. Fundamentals of patternmaking, no. 7)
Supplemented by filmstrip of the same title.
With instructor's manual.
Summary: How to make a right-angle layout; turn out separate core prints; make split flanges; set flanges into core prints; assemble half the pattern on the layout; dowl an elbow pattern; apply leather fillets.
 1. Pattern-making. 1. U. S. Office of Education. Series: Precision wood machining series. Fundamentals of patternmaking (Motion picture) no. 7.
 Order no. OE 327 Fi E 52-123 rev
 *671.23 621.72
 U. S. Office of Education. Visual Education Service

Making a recovery bed (Motion picture) U. S. Dept. of the Navy, 1957. Made by Depicto Films Corp.

10 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Demonstrates the procedure to be followed and the equipment and supplies needed to arrange a bed unit in the hospital ward or room to ensure a safe, warm, comfortable bed for the patient returning from surgery.
 — Another issue. 35 mm.

1. Bedmaking. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
 Order no. MN 6576-b 610.73 Fi E 59-133
 U. S. Office of Education. Visual Education Service

Making a warp (Motion picture) State University of Iowa, 1958.

14 min., sd., b&w, 16 mm. (Creative textile design, no. 2)
With guide.
Summary: Shows various steps in the weaving process, with emphasis on warping.
 1. Hand weaving. 1. Iowa University. Series: Creative textile design (Motion picture) no. 2.
 746.1 Fi A 60-3240
 Iowa. Univ. Bur. of Audio-Visual Instruction

Making a work sampling study (Motion picture) University of California. Made by Dept. of Visual Instruction, University Extension, University of California at Los Angeles. Released by Educational Film Sales Dept., University of California at Los Angeles, 1958.

23 min., sd., color, 16 mm.
Summary: Presents a manufacturing problem and describes the need of top management to understand each phase of the production line in the factory. Explains that work sampling was selected as the best means of obtaining the facts; shows some of the steps used in making the work-sampling study, including defining the problem, taking preparatory steps, designing the study, making observations, analyzing and summarizing the data, and reporting the results.
Credits: Producer and director, G. E. Patterson; consultant, Ralph Barves; technical adviser, Robert Andrews.
 — Another issue. b&w.

1. Work measurement. 2. Sampling. 1. California University. 11. California University. University of California at Los Angeles. Educational Film Sales Dept. 658.562 Fi A 59-737
 Calif. Univ. at L. A. Educational Film Sales Dept.

Making an outline (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1956.

61 fr., color, 35 mm.
With teacher's guide.
Summary: Explains that an outline helps to develop straight-line thinking, and presents simple rules to use in the organization of an outline.
 1. Outlines. 1. Your Lesson Plan Materials Corporation. 371.3 Fi A 60-2849
 Your Lesson Plan Filmstrips, Inc. Filmstrips

Making an unoccupied bed (Motion picture) U. S. Dept. of the Navy, 1957. Made by Depicto Films Corp.

14 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Demonstrates the procedures to be followed and the equipment and supplies needed to arrange a bed unit in a hospital ward or room.
 — Another issue. 35 mm.

1. Bedmaking. 1. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
 Order no. MN 6576-a 610.73 Fi E 59-134
 U. S. Office of Education. Visual Education Service

Making and keeping friends (Filmstrip) Family Films, 1969.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Young teens and popularity problems)
With teacher's guide.
Summary: Tells how a teen-age girl and her brother who move to a new town learn some of the fundamentals of making and keeping friends.
 1. Friendship. 1. Family Films, Inc. Series: Young teens and popularity problems (Filmstrip)
 177.6 Fi A 61-3192
 Family Films, Inc.

Making better outlines (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

44 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Describes the need for intelligent planning and revision of themes, the development of outlines, and the value of significant phraseology.
Credits: Joseph Jones.
 1. English language—Rhetoric. 1. Texas University. Visual Instruction Bureau. Series. 808 Fi A 58-2527
 Texas Univ. Visual Instruction Bureau

Making compliments count (Filmstrip) McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. Produced in cooperation with the National Office Management Association.
With leader's guide.
Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.
 1. Supervision of employees. 1. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip)
 653.312 Fi A 61-3189
 McGraw-Hill Book Co.

Making contact—communications (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 458)
Summary: A report of some of the many ways in which companies provide for the exchange of information, including the use of radio, television, films, in-plant telephones, bulletin boards, reading racks, suggestion boxes, personal contacts, and employee newspapers and magazines.
 1. Communication in management. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 458.
 653.312 Fi A 59-1345
 National Association of Manufacturers

Making conversation (Motion picture) Western Electric Co. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1958.

13 min., sd., color, 16 mm.
Summary: Shows the matter in which the Bell System has contributed to the growth of the United States by uniting the country in a reliable communications network. Discusses the use and maintenance of the telephone and shows how the telephone is used to bring people together.
 — Another issue. 35 mm.

1. Telephone—U. S. 1. Western Electric Company, Inc. 11. American Telephone and Telegraph Company. 621.355 Fi A 59-739
 American Telephone and Telegraph Co.

Making democracy work (Filmstrip) Current Affairs Films, 1958.

40 fr., color, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the various freedoms, including voting in free elections, which are symbols of democracy. Explains that democracy is based upon ideals that require many kinds of participation by citizens of all ages, pointing out the role of group-action in local and national, partisan and non-partisan groups that contribute day-to-day to a democratic society. Captioned photographs.
Credits: Artiller, Manson Van B. Jennings.
 1. Civics. 2. Civil rights. 1. Current Affairs Films, New York. 323.4 Fi A 59-2398
 Current Affairs Films

Making democracy work (Filmstrip) Eye Gate House, 1959.

40 fr., color, 35 mm. (Our heritage of freedom, no. 9)
With teacher's manual.
Summary: Describes the responsibilities of citizens in a democratic government, pointing out the importance of obeying laws, defending the country, respecting the rights of others, practicing good sportsmanship, and having no racial prejudice. Photographs and drawings.
 1. Civics. 1. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 9.
 323.65 Fi A 60-2032
 Eye Gate House

Making elements (Motion picture) KQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The elements)
Summary: A team of scientists re-enact their synthesis, isolation, and identification of element 101, mendelevium. Shows and demonstrates methods and special equipment used in handling radioactive materials, and presents film records of actual work related to discovery and separation of elements 90 and 100. In addition to Dr. Glenn T. Seaborg, members of the discovery team participating in the film include Albert Ghiorso, Dr. Bernard Harvey, Thomas Parsons, and Dr. Stanley G. Thompson.
 1. Chemical elements. 2. Radioactive substances. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The elements (Motion picture)
 546.42 Fi A 58-1504
 National Educational Television Film Service

Making friends in the plant community (Motion picture) Pittsburgh Plate Glass Co. Made by Hartley Productions. Released by National Association of Manufacturers, 1951.

16 min., sd., b&w, 16 mm.
Summary: Shows how a company plans and stages factory tours for employees' families and others, discussing the publicity and good-will resulting from such a program.
 1. Public relations. 1. Pittsburgh Plate Glass Company. 1. National Association of Manufacturers of the United States of America. 659.111 Fi A 57-893
 National Association of Manufacturers

Making friends is easy (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1955.

45 fr., color, 35 mm. (A better you series)
Summary: Cartoon drawings and photographs are used to present useful suggestions on how to make friends.
 1. Friendship. 1. Popular Science Publishing Company, Inc. New York. 11. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip)
 177.6 Fi A 61-3108
 McGraw-Hill Book Co.

Making geographic models (Filmstrip) Bureau of Educational Research and Service, Ohio State University. Released by Teaching Aids Laboratory, Ohio State University, 1957.

55 fr., color, 35 mm.
With supplementary explanatory materials.
Summary: Shows a simple process for making acceptably accurate three-dimensional maps from any map showing elevations. With captions.
Credits: Script and text, Norman Wolfelt.
 1. Relief models. 1. Ohio State University, Columbus. Bureau of Educational Research and Service. 11. Ohio State University, Columbus. Teaching Aids Laboratory. 912 Fi A 58-2298
 Ohio State Univ. Teaching Aids Laboratory

Making ideas available to people (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Discusses the needs of education, federal aid, and teacher and classroom shortages. Points out how individuals should be educated to make more valuable use of leisure time. Features Dr. Clarence Foust, president of the Fund for the Advancement of Education.
 1. Education—U. S.—1945—. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
 370.973 Fi A 60-1297
 National Educational Television Film Service

Making introductions (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

54 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1A: French)
With teacher's guide, manual, and tests.
Summary: A lesson in French. Reviews the French words and phrases already learned for getting acquainted and teaches names in French, the phrase what is her, his, or my name, and the key word here is.
 1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1A: French (Filmstrip)
 372.65 Fi A 60-3707
 Your Lesson Plan Filmstrips

Making introductions (Motion picture) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

54 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6A: Spanish)
With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Reviews the Spanish words and phrases already learned for getting acquainted and teaches names in Spanish, the phrase what is her, his, or my name, and the key word here is.
 1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6A: Spanish (Filmstrip)
 372.65 Fi A 60-3701
 Your Lesson Plan Filmstrips

Making it work (Motion picture) General Conference of Seventh-Day Adventists, 1958. Made by Charter Oak Productions.

20 min., sd., b&w, 16 mm.
Summary: Illustrates the techniques used in the work of a church press secretary.
Credits: Script, Orace Fields.
 1. Religious literature—Publication and distribution. 1. Seventh-Day Adventists. General Conference. 670.482 Fi A 59-568
 General Conference of Seventh-Day Adventists

Making life adjustments (Motion picture) McGraw-Hill Book Co., 1959.

20 min., sd., b&w, 16 mm. (Health for effective living)
Correlated with the book Health for effective living, by Edward B. Johns, Wilfred C. Sutton, and Lloyd E. Webster.
Summary: A dramatization about a college sophomore, demonstrating some of the common adjustments to maturity and showing how counseling services help people to help themselves.
 1. Adjustment (Psychology). 1. Johns, Edward B., 1910—Health for effective living. 11. McGraw-Hill Book Company, Inc. Series: Health for effective living (Motion picture)
 159.3 Fi A 60-2032
 McGraw-Hill Book Co.

Making maple syrup (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

27 fr., color, 35 mm. (Country community series)

Kastanan color.

Revised version of the 1051 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows the step-by-step operations of sugaring, from the driving of the spike to the finished sugar and candy. For primary grades.

1. Maple syrup—Juvenile films. I. Curriculum Materials Corporation. Series: Country community series (Filmstrip)

634.9867 FI A 60-2795

Curriculum Materials Corporation

Making marriage last (Filmstrip) Family Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 15 min. microgroove. (Marriage counseling kit)

With leader's guide.

Summary: Describes the importance of cultivating friendships and planning recreation and regular nights out in married life. Discusses such matters as authority in the family, responsibility for making decisions, the family council, and setting a Christian example for children, pointing out the difference that Christ and the church make in a marriage.**Credits:** Writers, Wayne E. Oates, Samuel Southard; narrator, Vic Perrin; Illustrators, Joan Lemmo.

1. Marriage. 2. Family. I. Family Filmstrips, Inc. Series: Marriage counseling kit (Filmstrip)

301.426

Family Films, Inc.

Making music with wind and strings (Filmstrip) Charles Scribner's Sons, 1957.

32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 8)

With teacher's guide.

Based on book 6 of The wonderworld of science, by Warren W. Knox and others.

Summary: Demonstrates through a series of experiments scientific principles of instrument-making. Shows how musical sounds are produced, controlled, and amplified in wind and string instruments such as the flute, clarinet, oboe, bassoon, trumpet, trombone, French horn, tuba, violin, viola, cello, and bass.**Credits:** Producer, David J. Goodman; prepared by Harry Milgrom.

1. Musical instruments. I. Knox, Warren William, 1897- The wonderworld of science. Book 6. II. Scribner, 6rm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 6.

787

Charles Scribner's Sons

The making of fine china (Motion picture) Lenox, inc. Made by Castle Films. Released by United World Films, 1946.

20 min., sd., color, 16 mm.

Summary: Shows artists working out the decorations, the firing of the color, and other operations in the manufacture of fine china tableware and ornaments.

1. Porcelain. I. Lenox, inc. II. United World Films, Inc.

United World Films

The making of law (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler explains the need for law, and discusses the kinds of law which men provide over and above natural or divine law; compares the various kinds of law with the enforcement necessary to make them binding; shows how penal codes and civil law define various types of offenses; and describes different law-making authorities.

1. Law. 2. Legislation. 3. Jurisprudence. I. Palmer Films, II. National Educational Television Film Service. Series: The great ideas (Motion picture)

340

National Educational

The making of soil (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 51, lesson A-508)

Summary: Questions and answers are used in presenting a study of the making of soil, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Soils. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 51, lesson A-508.

631.4

Your Lesson Plan

Making of the English Bible (Motion picture) see Our Bible—how it came to us, part 3: Making of the English Bible.**Making oral and written reports (Filmstrip)** Society for Visual Education, 1957.

47 fr., color, 35 mm. (Using good English)

Summary: Two children learn to prepare oral and written reports in a class in social studies.**Credits:** Author, Harold G. Shane; artist, Jill Lillard.

1. Report writing. I. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)

308

Society for Visual

Making people like you (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1951.

43 fr., b&w, 35 mm. (Teen problem series)

With reading script.

Summary: The teachings of Christ are used to help teenagers understand what they can do to make people like them better.

1. Jesus Christ—Teachings. 2. Youth—Religious life. I. Church Screen Productions, Nashville. II. Society for Visual Education, Inc., Chicago. Series: Teen problem series (Filmstrip)

248

Society for Visual

Making primitive stone tools (Motion picture) National Film Board of Canada in cooperation with the National Museum of Canada. Released by National Film Board of Canada, 1950.

11 min., sd., b&w, 16 mm.

French version released under the title Taille du silex.

Summary: Demonstrates the method of chipping stones employed by early Indian tribes and other primitive people to fashion their rough tools and weapons. Shows typical stones selected from the bank of a British Columbia river and shows how they were used by the early natives to improvise their arrowheads, axes, knives, and skin scrapers. Demonstrates the careful manipulation required to achieve a blade of the desired sharpness and strength.

1. Indians of North America— Implements. 2. Stone Implements— British Columbia. I. Canada. National Film Board.

571.1

National Film Board of

Making sense with outlines (Motion picture) Coronet Instructional Films, 1955.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: A planned visit to a fruit farm is used in teaching a class to organize questions in outline form. Explains reasons for a breakdown of the subject matter into major topics and sub-topics with the proper lettering and punctuation.**Credits:** Collaborator, Paul R. Wendt.

— Another issue. b&w.

1. Outlines. I. Coronet Instructional Films.

Coronet Instructional

Making the Lord's prayer our own (Filmstrip) Society for Visual Education, 1961.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 11 min.

With teachers guide.

Summary: Uses the Lord's prayer as the basic text to show that each phrase of the prayer is important for Christians throughout the world as they face the needs and the demands of the present age.**Credits:** Author, Fred Cloud; illustrator, Robert S. Robison.

1. Lord's prayer. I. Society for Visual Education, Inc., Chicago.

226.9

Society for Visual

Making the most of filmstrips, workshop no. 1: Solving a critical school problem (Filmstrip) Your Lesson Plan Materials Corp. Made by Tested Classroom Materials. Released by Your Lesson Plan Filmstrips, 1960.

150 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove.

With teaching guide.

Summary: Uses an analysis of a controlled test to show how filmstrips supply mental images for learning before and during the new learning.

1. Filmstrips. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. III. Solving a critical school problem (Filmstrip)

371.3352

Your Lesson Plan

Making the most of filmstrips, workshop no. 2: Helping the curriculum expand (Filmstrip) Your Lesson Plan Materials Corp. Made by Tested Classroom Materials. Released by Your Lesson Plan Filmstrips, 1960.

150 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove.

With teaching guide.

Summary: Illustrates how filmstrips help all children to rise in achievement and encourage the faster learners to go deeper into learning.

1. Filmstrips. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. III. Helping the curriculum expand (Filmstrip)

371.3352

Your Lesson Plan

Making the most of filmstrips, workshop no. 3: Helping education fulfill its role in a democracy (Filmstrip) Your Lesson Plan Materials Corp. Made by Tested Classroom Materials. Released by Your Lesson Plan Filmstrips, 1960.

150 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove.

With teaching guide.

Summary: Shows how filmstrips assist in helping the child achieve a deeper understanding of the American tradition of government and human rights, of other countries, and of America's place in the world.

1. Filmstrips. 2. U. S.—Civilization. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. III. Helping education fulfill its role in a democracy (Filmstrip)

917.3

Your Lesson Plan

Making the most of filmstrips, workshop no. 4: A sample lesson (Filmstrip) Your Lesson Plan Materials Corp. Made by Tested Classroom Materials. Released by Your Lesson Plan Filmstrips, 1960.

150 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove.

With teaching guide.

Summary: Presents extracts from a two-day lesson introducing a unit on Climate and man around the world, with the children's comments and responses. Includes an analysis of the preparation, new learning, consolidation, and extension in the lesson.

1. Filmstrips. 2. Climate. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. III. A sample lesson (Filmstrip)

573.4

Your Lesson Plan

Making the most of rooms and equipment (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

64 fr., color, 35 mm. (Leadership education audio-visual kit)

With utilization guide and projectionist's script.

Summary: Shows how equipment and use of space influence teaching and how to make the best use of existing facilities in the church school.

1. Sunday-schools. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)

268.2

Broadcasting and Film

Making the most of your face (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains that beauty begins with certain basic health habits—proper diet, rest, and good skin care. Points out the importance of hair styling and the careful use of make-up, stressing that hair styles should be selected on the basis of what is best for the individual and that lipstick, eye make-up, and powder should be used sparingly.**Credits:** Collaborator, Gladys L. Butt.

— Another issue. b&w.

1. Beauty, Personal. 2. Hair. 3. Cosmetics. I. Coronet Instructional Films.

646.7

Coronet Instructional

Making the New Testament (Filmstrip) Society for Visual Education, 1958.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (How we got our Bible)

With teaching guide.

Summary: Provides background information which gives the reasons for the writing of the New Testament. Tells of the journeys of Peter, Paul, Luke, and Mark who went about preaching the gospel of Jesus Christ, explaining that Mark and Luke wrote their Gospels after listening to the stories of those who actually knew Jesus.

1. Bible. N. T.—Criticism, interpretation, etc. I. Society for Visual Education, Inc., Chicago. Series: How we got our Bible (Filmstrip)

925.7

Society for Visual

Making the occupied bed (Motion picture) U. S. Dept. of the Navy, 1957. Made by Depicto Films Corp.

15 min., sd., b&w, 16 mm. (Basic nursing care series)

Summary: Demonstrates the procedure to be followed and the supplies and equipment needed to arrange a bed unit in the hospital room or ward while the bed is occupied by a patient.

— Another issue. 35 mm.

1. Bedmaking. I. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)

Order no. MN 5576-c 610.73 FI E 59-135

U. S. Office of Education.

Making the Old Testament (Filmstrip) Society for Visual Education, 1958.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. (How we got our Bible)

With teaching guide.

Summary: Describes the composition of the Bible that Jesus knew and used. Discusses the three divisions of the Hebrew Bible—the Law, Prophets, and Writings—and outlines their origins and canonization.

1. Bible. O. T.— Introductions. I. Society for Visual Education, Inc., Chicago. Series: How we got our Bible (Filmstrip)

221.6

Society for Visual

Making wood sculpture with files (Motion picture) Carroll Barnes Productions. Released by Coast Visual Education Co., 1958.

13 min., sd., color, 16 mm.

Summary: A sculptor shows a boy how to use files to carve a horse from a pine block. Includes views of small sculptures made with files in other woods.

1. Wood-carving. I. Barnes (Carroll) Productions, Three Rivers, Calif. II. Coast Visual Education Company, Los Angeles.

736.4

Coast Visual Education

Making words agree (verbs, pronouns, adjectives) (Filmstrip) Encyclopedia Britannica Films, 1962.

49 fr., color, 35 mm. (Understanding the sentence)

With Filmstrip facts.

Summary: Stresses the concept of number in terms of agreement between words in sentences. Illustrates ways for forming the plural, and demonstrates how collective nouns may be used in both singular and plural number. Considers agreement of subject and verb, pronoun and antecedent, and demonstrative adjective and noun modified.**Credits:** Collaborator, John C. Hodges.

1. English language—Number. I. Encyclopedia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip)

425.2

Encyclopedia Britannica

Malabar Farm (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: A report on Lord Bronfield's Malabar Farm in Pleasant Valley, Ohio, explaining that Malabar's thousand acres have become symbols of the new agriculture. Shows some of the methods which America's agricultural experts and modern-day pioneers are advocating.

— Another issue. 35 mm.

1. Agriculture—Ohio. I. Pathe News, Inc., New York.

630.9771

Pathe News, Inc.

Malaria eradication (Motion picture) U. S. Information Agency, 1958. Made by Lew Pollack Productions. Released for public educational use in the United States through U. S. Office of Education, 1959.

10 min., sd., b&w, 16 mm.

Summary: Depicts and explains the history and living habits of the anopheles mosquito—carrier of malaria; outlines preventive measures that can be and are being taken by such organizations as the World Health Organization, International Cooperation Administration, United Nations Children's Fund, Pan American Sanitary Organization, and public health services of infected areas of the world to conquer and wipe out this parasite. Prepared for overseas use.

1. Malarial fever. I. U. S. Information Agency. II. U. S. Office of Education.

614.53

U. S. Office of Education.

Malaya (Federation) Malayan Film Unit

see Rubber from Malaya.

Malaya (Filmstrip) Jam Handy Organization, 1957.
40 fr., color, 85 mm. (Asiatic lands and people)
Summary: Shows the rubber and tin industries of Malaya and the many peoples who live and earn their living in Malaya and Singapore. Captioned photographs.
J. Malaya—Indus.—Juvenils films. 2. Malaya—Econ. condit.—Juvenils films. 1. Jam Handy Organization, Inc. Series: Asiatic lands and people (Filmstrip)
915.95 Fi A 58-2733
Jam Handy Organization

Malaya, land of tin and rubber (Motion picture) Encyclopedia Britannica Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: A survey of life in rain forests of the Malay Peninsula, showing production of latex on a rubber plantation, mining and processing of tin ore, and activities on the island of Singapore. Discusses Malaya's position in the area of world trade and reviews contributions of Chinese, Malays, Indians, and Europeans to present-day culture.
Credits: Collaborator, Clarence W. Sorenson.
—Another issue, b&w.
1. Malaya—Descr. & trav. 1. Encyclopedia Britannica Films, Inc. 915.95 Fi A 57-710
Encyclopedia Britannica Films

Mallard Bay (Motion picture) Alfred C. Glassell, 1960.
Made by Film Enterprises.
20 min., sd., color, 16 mm.
Kodachrome.
Summary: Shows the activities of members of a duck hunters club in Louisiana. Discusses the contributions made by individuals who support such organizations as Ducks Unlimited in an effort to bring about conservation and to perpetuate the sport of duck hunting.
Credits: Writer, Dan Klugberg; narrator, John Cannon; camera-man, Victor Shireen; film editor, Bill Bryant.
1. Duck shooting. 1. Glassell, Alfred C. 799.2494 Fi A 60-563
Film Enterprises

The mallee fowl (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1957. Made by the C. S. I. R. O. Film Unit.
11 min., sd., color, 16 mm.
Summary: Shows the mallee fowl as it lays its eggs on a bed of organic matter in a mound of earth, and leaves them to be incubated by the heat from fermenting vegetable matter and the natural heat of the sun. Explains that the male bird adjusts the mound to maintain the incubating temperature at 92° F., so that the varying amounts of heat from the two sources will maintain the temperature at a constant level.
Credits: Art work, A. C. Jolliffe; supervisor, S. T. Evans; photographer, H. J. Frith; editor, J. A. Dekker.
1. Lelipou. 1. Australia. Commonwealth Scientific and Industrial Research Organization. 598.6 Fi A 60-822
Australian Scientific Liaison Office

Malmström, Vincent Herschel, 1926– Life in
Europe: Norway
see
Norway.
Sweden.

Mammals inherit the world (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.
44 fr., color, 35 mm. (Basic science textfilms: Life long ago)
Prepared in cooperation with the Chicago Museum of Natural History.
With teaching guide.
Summary: Correlated with unit studies read from the rocks. Life through the ages, and Animals of yesterday, by Bertha Morris Parker, in the Basic science education series.
Summary: Traces the rise of mammals from the age of reptiles to the present day. Traces the development of mammals as they grow them today, giving examples of mammals in the ice age, and of the mammal forms once common but now extinct. Describes the period when flightless birds appeared and when flowering plants spread over the world.
1. Mammals. Fossil. 2. Mammals. 1. Parker, Bertha Morris. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Life long ago (Filmstrip)
560.178 Fi A 58-3515
Society for Visual Education

Mammals of Minnesota (Filmstrip) University of Minnesota Audio-Visual Education Service, 1957.
52 fr., color, 35 mm. (Minnesota studies)
With teachers guide.
Summary: A study of the mammals that live in Minnesota, showing them in their natural settings.
1. Mammals—Minnesota. 1. Minnesota. University. Audio-Visual Education Service. Series: Minnesota studies (Filmstrip)
599 Fi A 58-2257
Minnesota. Univ. Audio-Visual Education Service

Mammals of North America (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
32 fr., color, 35 mm. (Animal life series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: After a brief review of the animal kingdom, deduces a mammal in simple terms, and shows the diversity of mammals in North America: large and small, wild and tame, plant eaters and flesh eaters, etc. Emphasizes the relationship between mammals and man. For primary grades.
Credits: Photographs and script by the American Museum of Natural History.
1. Mammals—Juvenils films. 1. Curriculum Materials Corporation. Series: (Animal) life series (Filmstrip)
599.097 Fi A 60-2776
Curriculum Materials Corporation

Mammals of the tropical forests (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1959.
48 fr., color, 35 mm. (Forests of tropical America)
With Filmstrip facts.
Summary: Defines the term mammal; depicts and describes representative mammals of the forests of tropical America. Includes close-up shots, with identification and explanation, of such animals as anteaters, sloths, armadillos, tapirs, coatimundis, agoutis, capybaras, paca, marmosas, and peccaries.
Credits: Collaborators, Philip Hershkovitz, Robert Inger, Emmet Black.
1. Mammals—Americas. 2. Mammals—Tropics. 3. Forest fauna. 1. Encyclopedia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Forests of tropical America (Filmstrip)
599 Fi A 59-2885
Encyclopedia Britannica Films

Mammoplasty (Motion picture) U. S. Dept. of the Navy, 1958.
20 min., sd., color, 16 mm.
Summary: A technical report of a young female afflicted with heavy, pendulous breasts that were completely reconstructed by use of the McIndoe modification of the original Bleenberger operation in one stage. Demonstrates indications for mammoplasty and basic measurements to govern placement of new nipple positions. Shows complete procedure of reconstruction of the right breast with inserts of parts of the procedure on the left breast for purposes of emphasis. Results of the operation are demonstrated four weeks and six months post-operatively.
1. Breast—Surgery. 2. Surgery, Plastic. 1. U. S. Navy Dept. Order no. MED 5-59 617.9549 Fi E 59-136
U. S. Office of Education. Visual Education Service

The man (Motion picture) American Telephone and Telegraph Co., 1960. Made by Henry Straus & Co.
22 min., sd., b&w, 16 mm. (Selling by telephone course)
Summary: Surveys the problems and needs of potential customers of yellow-page advertising, pointing out the relationship between the way a customer buys, produces, sells, and administers, and his need for advertising and promotion. Provides experienced salesmen with a general background of information on business operations that will enable them to talk intelligently when they endeavor to sell advertising space in the yellow pages of the telephone book.
1. Advertising. 2. Salesmen and salesmanship. 3. Telephone—Employees. 4. American Telephone and Telegraph Company. Series: Selling by telephone course (Motion picture)
659.13 Fi A 61-260
Committee on International Non-theatrical Events

Man against a fungus (Motion picture)
see Wheat rust.

Man against disease (Filmstrip) Visual Education Consultants, 1953.
31 fr., b&w, 35 mm. (South-east Asia series)
With manual.
Summary: Presents the story of the combined efforts of the people and the United Nations to combat disease in southeast Asia. Shows people and family life of Indonesia, India, Afghanistan, Thailand, and Pakistan, and discusses the health problems they face.
1. Hygiene. Public—Asia. 1. Visual Education Consultants, Inc. Series: South-east Asia series (Filmstrip)
614.0959 Fi A 57-2030
Visual Education Consultants

Man against hunger (Filmstrip) Visual Education Consultants, 1954.
28 fr., b&w, 35 mm. (South-east Asia series)
With manual.
Summary: Discusses the hunger problem in southern Asia and efforts of the governments and the Food and Agriculture Organization of the United Nations in increasing and improving food production.
1. Food supply—Asia, Southeastern. 1. Visual Education Consultants, Inc. Series: South-east Asia series (Filmstrip)
338.13 Fi A 57-2031
Visual Education Consultants

Man against ignorance (Filmstrip) Visual Education Consultants, 1953.
31 fr., b&w, 35 mm. (South-east Asia series)
With manual.
Summary: Discusses educational programs being developed in India, Afghanistan, Indonesia, and Sarawak, showing customs, dress, environment, and actual classroom scenes in these countries, and commenting on the role of the United Nations in the programs.
1. Illiteracy—Asia. 1. Visual Education Consultants, Inc. Series: South-east Asia series (Filmstrip)
379.3 Fi A 57-2015
Visual Education Consultants

Man against Mt. Everest (Motion picture) United World Films. Released by Castle Films, 1953.
9 min., sd., b&w, 16 mm. (Adventure series)
Photographed by Swiss news cameramen.
Silent version also issued.
Summary: A Swiss expedition climbs to within a few hundred yards of the summit of Mt. Everest and is driven back by storms.
—Another issue, 8 mm.
1. Everest, Mount. 1. United World Films, Inc. 2. United World Films, Inc. Castle Films Division. Series: Adventure series (Motion picture)
915.42 Fi A 57-198
United World Films

Man against want (Filmstrip) Visual Education Consultants, 1953.
32 fr., b&w, 35 mm. (South-east Asia series)
With manual.
Summary: Discusses programs for economic development in Pakistan, Thailand, Indonesia, and Burma, and the assistance given by the governments and the United Nations and its specialized agencies.
1. Pakistan—Economic policy. 2. Thailand—Economic policy. 3. Indonesia—Economic policy. 4. Burma—Economic policy. 1. Visual Education Consultants, Inc. Series: South-east Asia series (Filmstrip)
338.959 Fi A 57-2016
Visual Education Consultants

Man alone (Motion picture) Gallu Productions. Released by CBS Films, 1956.
26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Dramatizes the ordeal of Lt. Hugh Barr Miller who spent six weeks slaying the enemy, gathering intelligence data, and attempting to summon rescue after he was cast ashore gravely injured on a Japanese-held island in the South Pacific during World War II. Credits: Producer, Sam Gallu; director, Oscar Budolph; script, Leonard Lee. Cast: Don Hayden, John Compton, William Benedict. 1. Miller, Hugh Barr. 2. World War, 1939-1945—Drama. 1. Navy log (Television program) 2. Gallu Productions, Inc. n. CBS Films, Inc. 940.5426 Fi A 59-1244
Columbia Broadcasting System

Man and God (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.
30 min., sd., color, 16 mm. (The humanities: Oedipus the King)
With teacher's manual.
Summary: Lesson on 3 on Oedipus the King, by Sophocles. Stresses the importance of prophecy in fifth-century Greece, and shows the relationship of the fates and God in the minds of the Greeks. Includes key scenes from the play, Bernard Knox explains Oedipus' rejection of prophecy, and points out many of the ideas of the Greek thinker and the common man in the pursuit of truth in fifth-century Greece.
Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.
1. Sophocles. Oedipus tyrannus. 2. Greece—Religion. 1. Council for a Television Course in the Humanities for Secondary Schools. 2. Encyclopedia Britannica Films, Inc. Series: The humanities (Motion picture)
882 Fi A 60-563
Encyclopedia Britannica Films

A man and his book (Abraham Lincoln) (Filmstrip) American Bible Society, 1958. Made by Cathedral Films.
57 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. microgroove. (The Bible and the Presidents)
With teachers' study guide and manual.
Summary: Describes the influence of the Bible upon Abraham Lincoln, pointing out that he based decisions of national importance upon Biblical truth.
1. Lincoln, Abraham, Pres. U. S.—Religion. 2. Bible—Influence. 1. American Bible Society. Series: The Bible and the Presidents (Filmstrip)
923.173 Fi A 60-2376
Washington City Bible Society

Man and laughter—summary (Motion picture) WOJ-TV, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Reviews the films in the series, Man and laughter, and discusses the theories of humor, giving examples of each. Uses examples drawn from television programs to illustrate the use of the techniques of audience superiority and evasion of censorship. Describes the nature of a child's humor, and points out Freud's observation that we get rid of inhibitions by laughing. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
1. Wit and humor—Hist. & crit. 2. Laughter. 1. Ames, Iowa. Television station WOJ-TV. 2. National Educational Television Film Service. Series: Man and laughter (Motion picture)
808.7 Fi A 58-1506
National Educational Television Film Service

Man and nature (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.
29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Presents a contrast of Chinese and Western attitudes with regard to man's place in nature. Discusses differing concepts of freedom, nature, and anxiety. Outlines the premises upon which Taoism and Confucianism are based. Features Alan Watts.
1. Philosophy, Comparative. 1. San Francisco. Television station KQED. 2. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)
113 Fi A 60-3392
National Educational Television Film Service

Man and the BFM (Motion picture) U. S. Dept. of the Navy, 1960.
28 min., sd., color, 16 mm.
Summary: Shows the fleet ballistic missile submarine and discusses the recruitment and training of the personnel who will operate the United States Navy's newest and most formidable nuclear weapons system. Includes scenes of the first underwater launching of the Polaris missile by submarine.
1. Polaris (Missile) 2. Submarine boats. 1. U. S. Navy Dept. Order no. MN 9400-b 623.4519 Fi E 61-90
U. S. Office of Education. Visual Education Service

Man and the jungle (Filmstrip) Visual Education Consultants, 1958.
44 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains why some of the ancient and once flourishing civilizations vanished from the earth. Describes the living descendants of some of the original people—such as various tribes in the Amazon and Indian jungles—and discusses their housing, education, transportation, food, and other problems. Explains why it is being done to help these people and suggests methods which will help solve their problems. With captions.
1. Tropics. 2. Civilization, Ancient. 1. Visual Education Consultants, Inc. 901.91 Fi A 59-2424
Visual Education Consultants

Man and the mile (Motion picture) Pathe News, 1960.
8 min., sd., b&w, 16 mm.
Summary: Traces the attempts by runners to conquer the four-minute mile, recalling the roll of world record holders from England's Walter George in 1934 to Roger Banister, who became the world's first four-minute miler in 1954.
—Another issue, 35 mm.
1. Running. 1. Pathe News, Inc., New York. 706.426 Fi A 60-3103
Pathe News, Inc.

Man and the moon (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.
49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: Explains that throughout the ages the moon has held great fascination for man and has become the source of many beliefs and superstitions. Describes the moon as an object of great curiosity and an inspiration for legend, song, and poem, and recalls fictional stories of the moon's origin and of trips to the moon.
1. Moon (in religion, folklore, etc.) 2. Space flight to the moon.
i. Encyclopædia Britannica Films, Inc. Series: Space and the atom (Filmstrip)

Encyclopædia Britannica 523.3
Films Fi A 59-2505

Man and the moon (Motion picture) Walt Disney Productions, 1958.
20 min., sd., color, 16 mm. (Science-factual series)
Technicolor.
With film guide.
Summary: Dr. Gerhard von Braun demonstrates how a trip around the moon in a manned rocket ship might be accomplished.
1. Space flight to the moon. i. Disney (Walt) Productions.
Series: Science-factual series (Motion picture)
629.13885 Fi A 59-1110
Walt Disney Productions

Man and the moon (Motion picture)
see also Flight around the moon.

Man and the mountain (Motion picture) Braden Copper Co., 1954. Made by Armando Rojas.
60 min., sd., b&w, 16 mm.
Summary: Describes the mining operations of the Braden Copper Company in Chile and discusses the social, cultural, and educational aspects of the mining communities.
1. Copper miners—Chile. i. Braden Copper Company.
622.341 Fi A 61-1008
Kennecott Copper Corp.

Man and the orderly universe (scientific method) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
32 fr., color, 35 mm.
With teachers guide.
Summary: Discusses the universal laws of nature and their meaning to man; explains the scientific method of solving problems.
1. Science. 2. Science and civilization. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.
501 Fi A 60-2867
Your Lesson Plan Filmstrips

Man becomes an astronomer (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.
49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Mars and beyond.
Summary: A summary of man's ideas and superstitions through the ages regarding the nature of the earth and its relation to the sun and other heavenly bodies. Describes the teachings of Copernicus and Galileo, and explains that man finally came out of the depths of ignorance to learn great things concerning the universe.
1. Earth. 2. Astronomy. i. Mars and beyond (Motion picture) ii. Encyclopædia Britannica Films, Inc. Series: Space and the atom (Filmstrip)
523 Fi A 59-2504
Encyclopædia Britannica Films

The man born blind (Filmstrip) Cathedral Films, 1957.
34 fr., color, 35 mm., and disc: 2 s., 1 s. for worship, 1 s. for teaching. 12 in., 33 rpm, 15 min. microgroove. (Story of Jesus, no. 12)
With study guide.
Summary: When a beggar refuses to discredit Jesus and is cast from the temple, Jesus heals him, demonstrating that He is the Light of the World in contrast to the darkness of opposition.
Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.
1. Healing of the man born blind (Miracle) i. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 12.
226.7 Fi A 58-2857
Cathedral Films, Inc.

Man discovers the atom (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.
49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Our friend the atom.
Summary: Reviews the history of man's search through the ages for truth regarding the nature of matter; describes the efforts of such men as Democritus, Dalton, Aristotle, Avogadro, Becquerel, the Curies, Einstein, and Rutherford; explains how the mystery of the atom's structure was finally solved by means of dramatic discoveries and persistent research.
1. Matter. 2. Atoms. i. Our friend the atom (Motion picture) ii. Encyclopædia Britannica Films, Inc. Series: Space and the atom (Filmstrip)
539 Fi A 59-2512
Encyclopædia Britannica Films

Man enough for the job (Motion picture) Sam Orleans Film Productions, 1961.
25 min., sd., color, 16 mm.
Eastman color.
With discussion guide.
Summary: Tells how a boy, his sister, and his family find happiness when they move to a rural area and become interested in the 4-H Club. Shows how the boy progresses from total disinterest to becoming a leader in his group.
Credits: Producer, Sam Orleans; director, Larry Molloy; script, Stanley Schneider.
1. 4-H clubs—Juvenile films. i. Orleans (Sam) Film Productions, Inc.
j 630.62 Fi A 61-590
Sam Orleans Film Productions

The man from Karachi (Motion picture) National Film Board of Canada, Montreal, 1958.
12 min., sd., b&w, 16 mm. (Canada carries on)
Summary: A report on the first Canadian seminar of the International Confederation of Free Trade Unions, held in the autumn of 1957 at Banff, where delegates from ninety-three countries representing fifty-three million organized workers met to study, discuss, and learn about matters concerning the free trade-union movement throughout the world. Describes the seminar and the work of the I. C. F. T. U., as observed by a delegate from Karachi, Pakistan.
Credits: Producer, Nicholas Bala; director, commentary, and scenario, Leslie McFarlane; narrator, Geoff, Hogwood; photographer, Reginald H. Morris; film editor, Marion Meadows.
— Another issue. 35 mm.
1. International Confederation of Free Trade Unions. 1st Canadian seminar, Banff, 1957. i. Canada National Film Board. (Series: Can-ada carries on (Motion picture))
331.880631 Fi A 58-3321
National Film Board of Canada

The man from St. Paul (Motion picture) E. I. du Pont de Nemours, 1956. Made by Vihar Productions.
30 min., sd., b&w, 16 mm. (Du Pont theater)
Based on the article The man they remember in St. Paul, by Jean Lihman Block.
Summary: Dramatized incidents are used to explain that John Norton, in his 22 years as a high school principal, straightened out thousands of lives and that men and women in all walks of life are better citizens because he believed in them. Dramatizes the story of Tex Benson, an admitted thief, who was given a job in the school cafeteria by principal John Norton.
Credits: Producer, Jack Chertok; director, William J. Thiele; original story, John Driscoll; teleplay, Mervin Wolf. Cost: Harry Townes, Michael Landon, Bonnie Franklin, Aline Towne, Claire Carleton.
1. Norton, John A. i. Block, Jean Lihman. The man they remember in St. Paul. ii. Du Pont de Nemours (E. I.) and Company, Inc.
923.773 Fi A 58-1029
E. I. Du Pont de Nemours

Man from the dim past (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
30 fr., color, 35 mm. (Human biology series. Set 4)
Summary: Explains the estimated age of the earth; depicts the geologic ages and the animal evolution during those ages. Traces the development of man and compares the heads of ancient and modern men. Depicts the use of radio carbon dating for accurate determination of fossils.
1. Paleontology. 2. Earth—Age. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Human biology series. Set 4 (Filmstrip)
560 Fi A 61-3443
McGraw-Hill Book Co.

Man-handled (Filmstrip) Zurich-American Insurance Companies, 1950. Made by McDonald Productions.
100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 rpm, 15 min. microgroove. (Safety zone series)
Revised version of the 1944 filmstrip.
With pamphlet.
Summary: Discusses the safe handling of materials in the shop.
1. Materials handling. 2. Industrial safety. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
331.823 Fi A 58-2240
Zurich-American Insurance Companies

Man in flight (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.
48 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: Describes the historic flight of the Wright Brothers in 1903, important events in aviation thru World War II, various famous flights accomplished by such men as Bleriot, Rola, Ely, Curtiss, Rodgers, Lindbergh, Post, and Gatty, the forced development of aviation during two world wars, and the limitless possibilities of aviation for the future.
1. Aeronautics—Hist. i. Encyclopædia Britannica Films, Inc. Series: Space and the atom (Filmstrip)
629.1309 Fi A 59-2507
Encyclopædia Britannica Films

Man in flight (Motion picture) Walt Disney Productions, 1958.
33 min., sd., color, 16 mm. (Science-factual series)
Technicolor.
Summary: Depicts the early significant experiments of the ancient Chinese, Leonardo da Vinci, and of the aeronautical pioneers of France, England, and the United States. Shows in animation the successful efforts of the Wright Brothers and the exploits of those who followed. Stresses the impact of World War I on the rapid progress in aviation, concluding with live action sequences on the latest planes of the jet age.
1. Aeronautics—Hist. i. Disney (Walt) Productions. Series: Science-factual series (Motion picture)
629.109 629.1809 Fi A 58-363
Walt Disney Productions

Man in flight (Motion picture) U. S. Dept. of the Air Force, 1960.
19 min., sd., color, 16 mm.
Summary: Depicts the research being carried on at the School of Aviation Medicine, Brooks Air Force Base, Texas, to insure man's comfort and safety in flight. Discusses what science is doing to resolve biological problems and alleviate the emotional stresses which man will encounter when he ventures into space. Shows the intensive training conducted for U. S. Air Force Medical Service officers and eirmen and medical personnel of allied nations.
1. U. S. School of Aviation Medicine. 2. Aviation medicine. 3. Space medicine. i. U. S. Dept. of the Air Force.
Order no. TP 1-5371 616.9803 Fi E 61-91
U. S. Office of Education. Visual Education Service

Man in flight (Motion picture)
see also Man learns to fly.

The man in management (Filmstrip) Continental Illinois National Bank and Trust Co. of Chicago, 1942. Made by Jam Handy Organization.
1 roll, b&w, 35 mm., and disc: 2 s., 16 in., 33 rpm, 20 min.
Summary: Describes the responsibilities of a department manager, emphasizing the importance of developing people and coordinating their abilities by applying certain management principles.
1. Bank employees. i. Continental Illinois National Bank and Trust Company of Chicago.
332.17 Fi A 57-1958
Continental Illinois Nat'l Bank & Trust Co. of Chicago

Man in shadow (Motion picture) Smith, Kline & French Laboratories, 1956.
55 min., sd., b&w, 16 mm.
Originally presented on the Armstrong circle theatre television program.
With discussion guide.
Summary: A fictional case history of a typical mentally ill patient, showing his emotional reactions to treatment and final recovery, with commentary by Dr. John Pesterfield, Director of Ohio's Department of Mental Hygiene and Correction. Includes documentary material from the Cleveland State Hospital.
1. Psychiatry—Cases, clinical reports, statistics. i. Armstrong circle theatre (Television program) ii. Smith, Kline and French Laboratories, Philadelphia.
616.89 Fi A 58-322
Smith, Kline & French Laboratories

Man in space (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.
49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: Cartoons demonstrate how man reacts physically and mentally to the actual experience of space travel. Describes various aspects of space flight, including stress at take-off, weightlessness, problems of locomotion both inside and outside the ship, and the accomplishment of everyday activities, such as eating, drinking, resting, and sleeping.
1. Space biology. 2. Space flight. i. Encyclopædia Britannica Films, Inc. Series: Space and the atom (Filmstrip)
612.01449 Fi A 59-2508
Encyclopædia Britannica Films

Man in space (Filmstrip) Society for Visual Education, 1960.
47 fr., color, 35 mm. (Space and space travel)
Summary: Describes what obstacles man must overcome before he is actually able to travel in space, how the first man might be sent into space, and how he would be enabled to return to earth. Discusses manned space stations and how they might be constructed in space, what these space stations might be used for, and what a trip into space would be like.
Credits: Written by John Sternig; illustrator, Robert Borja.
1. Space ships. 2. Outer space. i. Society for Visual Education, Inc., Chicago. Series: Space and space travel (Filmstrip)
629.45 Fi A 60-2216
Society for Visual Education

Man in space (Motion picture) Walt Disney Productions, 1957.
35 min., sd., color, 16 mm. (Science-factual series)
Technicolor.
Adapted from an original Disneyland television program.
Summary: Depicts the development of rockets from the ancient Chinese weapons to modern missiles, and shows how man may conquer outer space and establish a manned satellite 1,075 miles above the earth. Includes animated sequences.
Credits: Technical advisers, Willy Ley, Heinz Haber, Werner von Braun.
1. Rockets (Aeronautics). 2. Space flight. i. Disney (Walt) Productions. Series: Science-factual series (Motion picture)
629.14353 629.1383 Fi A 58-288
Walt Disney Productions

Man in space (Motion picture)
see also Flight into space.

The man in the doorway (Motion picture) American Cyanamid Co., 1957. Made by M. P. O. Productions.
30 min., sd., color, 16 mm.
Summary: Shows the contributions of chemistry in agriculture, in the field of health, in the conquest of disease and prolongation of human life, and in man-made resources such as fibers and plastics.
1. Chemical industries. i. American Cyanamid Company.
660 Fi A 59-297
American Cyanamid Co.

Man in the window (Motion picture) Health Information Foundation, 1953.
29 min., sd., b&w, 16 mm. (Anywhere, USA series)
Summary: A watch repairman learns that physical therapy can restore his injured hand to usefulness. Includes scenes of actual treatment at the New York University-Bellevue Rehabilitation Center, showing how the handicapped and persons recovering from injuries are helped through physical therapy.
1. Physical therapy. 2. New York University-Bellevue Medical Center. Institute of Physical Medicine and Rehabilitation. i. Health Information Foundation, New York. Series: Anywhere, USA series (Motion picture)
615.8 Fi A 57-595
Association Films

A man is a job (Motion picture) U. S. Employment Service and New York State Employment Service, 1960. Made by Henry Straus & Co.
24 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents to depict the work of the United States Employment Service and to show the importance of its contribution to the individual job-seeker, to the employer, and to the economic life of the community and the country. Shows the range and value of the specialized services offered by the United States Employment Service, together with the high level of experience, training, and personal qualifications of its placement staff.
1. U. S. Employment Service. i. U. S. Employment Service. ii. New York (State) State Employment Service.
331.115 Fi A 61-261
Committee on International Non-theatrical Events

Man learns to fly (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Space and the atom)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled *Man in flight*.
Summary: The story of man's age-old desire to fly. Recalls ancient legends of man in flight, describes significant experiments with balloons and gliders by men who believed that flight was possible and practical; summarizes the history of flight until the beginning of the twentieth century.
1. Aeronautics—Hist. 1. Man in flight (Motion picture) 2. Encyclopedia Britannica Films, Inc. Series: Space and the atom (Filmstrip)
629.1309 Fi A 59-2506
Encyclopedia Britannica Films

Man-machine charts (Motion picture) State University of Iowa, 1953.

22 min., sd., b&w, 16 mm.
Summary: Describes the construction and use of a man-machine chart, showing how it is used to record the activities performed by the man and the machine side by side on a sheet of paper. Explains that the activities are then studied in a combination to see if they can be rearranged or simplified for more effective use of the time of both man and the machine.
1. Job analysis. 1. Iowa. University. Fi A 60-331
658.511
Iowa. Univ. Bur. of Audio-Visual Instruction

Man-made fibers (Motion picture) National Association of Manufacturers, 1960.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 488)
Summary: Describes industry's quest for new fibers and new combinations of fibers, both man-made and natural, in order to extend the choice of fabrics for every conceivable purpose. Discusses such man-made fibers as rayon, acetate, triacetate, nylon, acrylic, modacrylic, polyester, nitril, spandex, saran, vinylon, olefin, and vinyl.
1. Fibers. 2. Textile fibers. Synthetic—U. S. 3. Textile industry and fabrics—U. S. 4. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 488.
677.02821 Fi A 61-1078
National Association of Manufacturers

Man-made laws (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Emphasizes the point that without traffic laws the streets and highways would be in a state of confusion. Discusses the uniform traffic code covering speed, passing, traffic signals, stops and stop signs, and turning movements. Features Harry Hannum as instructor.
1. Traffic regulations—U. S. 1. Cincinnati. Television station WOI-TV. 2. National Educational Television Film Service. Series: Driver education (Motion picture)
388.312 Fi A 60-1813
National Educational Television Film Service

Man-made miracles (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 485)
Summary: A report on synthetics. Points out the contribution of industry in the manufacturing of synthetic substitutes for cortisone, rubber, diamonds, and fabrics, as well as a wide variety of plastics which simulate and improve upon other fabrics and substances.
1. Synthetic products. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 485.
660 Fi A 59-1322
National Association of Manufacturers

Man measures the universe (Filmstrip) Unesco, 1955.

36 fr., color, 35 mm.
With commentary.
Summary: A study of the techniques and instruments used for measuring lengths from the infinitely small to the infinitely great as featured in the traveling science exhibition organized by Unesco.
1. Length measurement. 1. United Nations Educational, Scientific and Cultural Organization.
359.16 Fi A 59-2598
U. S. National Commission for Unesco

Man of America (Motion picture) National Film Board of Canada, Montreal, in cooperation with the United Nations Film Board. Released by National Film Board of Canada, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Jack Scott, Vancouver newspaper columnist, brings a report of a United Nations sponsored migration program in which "campesinos," the miners of the Andes Mountains, are being moved from the arid Altiplano to more fertile lowlands. One of the miners discusses the reactions of his people to the program and its results in terms of new dwellings, land to cultivate, and work to support the men's families.
Credits: Producer, Julian Biggs; director, Tom Farley; reporter, Jack Scott; photographer, John Foster; film editor, Tony Lower.
1. Tin miners—Bolivia. 1. Canada. National Film Board. 2. McGraw-Hill Book Company, Inc. Series: Perspective television series (Motion picture)
331.76223453 Fi A 57-999 rev
National Film Board of Canada

Man of faith (Filmstrip) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 15)
Photographs from the motion picture of the same title.
Summary: Shows how a paralyzed man and his friends present themselves before Jesus to be blessed, and how, appealing to the faith within the paralyzed man, Jesus restores him to health. With captions.
Credits: Producer, James K. Friedrich.
1. Man sick of the palsy (Biblical character) 1. Cathedral Films, Inc. Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 15.
225.92 Fi A 58-2884
Cathedral Films, Inc.

Man of faith (Motion picture) Cathedral Films, 1944.

22 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization about the man of faith who was let down through the roof by his friends to be healed by Jesus.
Credits: Producer, James K. Friedrich; director, John T. Coyle.
1. Man sick of the palsy (Biblical character) 1. Cathedral Films, Inc. Burbank, Calif.
220.95 Fi A 62-972
Cathedral Films, Inc.

Man of long ago (Filmstrip) Curriculum Materials Corp., 1959.

33 fr., color, 35 mm. (Forms of living things)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Explains that traces of ancient man provide scientists with clues to early man's way of life, his adaptations to his environment, and the steps in his development towards civilization.
1. Man, Prehistoric. 1. Curriculum Materials Corporation. Series: Forms of living things (Filmstrip)
571 Fi A 59-3068
Curriculum Materials Corporation

Man of music (Motion picture) National Film Board of Canada, 1959.

15 min., sd., b&w, 16 mm. (Canada carries on)
Summary: Portrays the life of Healey Willan, composer, conductor, choirmaster, organist, and teacher—who devoted a lifetime to musical activity in Canada. Includes selections from his compositions.
Credits: Producer, Tim Wilson; director, Roger Blais; script, Robert Fleming, Louis Applebaum.
—Another issue. 35 mm.
1. Willan, Healey, 1880— 1. Canada. National Film Board. Series: Canada carries on (Motion picture)
927.8 Fi A 60-638
National Film Board of Canada

The Man of Sorrows (Motion picture) KETC, 1956. Released by NET Film Service.

25 min., sd., b&w, 16 mm. (The painting)
Summary: Features the artist Siegfried Heinhart as he continues and completes the painting, The Man of Sorrows. The artist discusses the finished painting with the producer of the series and with the dean of a university department of art.
1. Painting—Technique—U. S. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The painting (Motion picture)
751 Fi A 58-1507
National Educational Television Film Service

Man of the century (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1957.

55 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.
Summary: Uses newsworthy and documentary footage to describe Winston Churchill's life and career.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite; music, George Antheil; editor, Robert Collinson.
—Another issue. 35 mm.
1. Churchill, Sir Winston Leonard Spencer, 1874— 1. The twentieth century (Television program) 2. Prudential Insurance Company of America. Newark, N. J. 3. Columbia Broadcasting System.
923.942 Fi A 58-1026
Columbia Broadcasting System

The man on the assembly line (Motion picture)
see The nature of work: The man on the assembly line.

Man on the doorstep (Motion picture) TRAFICO, 1961.

28 min., sd., b&w, 16 mm.
With guide.
Summary: A portrayal of refugees fleeing from Red China to crowded Hong Kong. Filmed in Hong Kong.
1. Refugees, Chinese. 2. Hongkong—Soc. condit. 1. Methodist Church (United States) Television, Radio, and Film Commission.
325.251095125 Fi A 61-852
Methodist Church Television, Radio & Film Commission

The man on the Hill (Motion picture)
see Your Congressman at work.

Man returns to the sea (Motion picture) G. Dekle Taylor, 1960.

27 min., sd., color, 12 mm.
Summary: Explains that millions of years ago man evolved from the sea, and that he is now able to return to the sea. Shows proper methods of breathing and bathing, and pictures the evolution of the underwater swimming strokes, the face mask, the snorkel, and a self-contained underwater breathing apparatus. Demonstrates the effect of pressure on the ear and sinuses.
1. Swimming. 2. Respiration. 1. Taylor, George Dekle, 1913—
797.2 Fi A 61-445
Committee on International Non-theatrical Events

Man sometimes conquers (Motion picture) National Hemophilia Foundation and Junior League of St. Paul, 1958. Made by Empire Photosound.

14 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the life of a hemophiliac from early childhood to manhood, showing him with his doctor, at a meeting of a local hemophilia chapter, and at a job interview. Shows how the young man conquers an inherited disease for which there is no known cure.
1. Hemophilia. 1. National Hemophilia Foundation. 2. Junior League of St. Paul.
616.15 Fi A 60-974
Empire Photosound

Man, the predator (Motion picture) WTHS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Survival in the sea)
Summary: Explains how man affects the survival of life in the sea. Discusses traditional and primitive methods of catching marine creatures used by native fishermen of the Bahamas Islands. Demonstrates the use of the spear, pole, hook, belly net, hook and handline, trap, and haul net. Shows that the fishermen's skills are based on a knowledge of the relationship between living creatures and their environment. Features Dr. John P. Storr.
1. Fishing, Primitive. 2. Fisheries—Bahama Islands. 1. Miami. Fla. Television station WTHS. 2. National Educational Television Film Service. Series: Survival in the sea (Motion picture)
639.22 Fi A 60-1840
National Educational Television Film Service

Man travels in space (Filmstrip) Eye Gate House, 1960.

36 fr., color, 35 mm. (The space age, no. 6)
With teacher manual.
Summary: Presents a number of research activities in progress to produce vehicles for manned space flight. Reviews the steps in the testing and training of astronauts and describes some of the safeguards which have been invented. Recounts some of the successful flights of satellites with payloads for research which have proven to be of great scientific value. With captions.
1. Astronautics. 2. Rocketry. 1. Eye Gate House, Inc. Series: The space age (Filmstrip) no. 6.
629.4 Fi A 60-3652
Eye Gate House

The man who didn't walk (Motion picture) Wm. S. Merrell Co. in cooperation with the American Medical Association and the American Bar Association. Made and released by Dynamic Films, 1958.

32 min., sd., b&w, 16 mm. (Medicine and the law)
Summary: Examines complex medical and legal problems relating to traumatic neurosis, exploring the difficulties which face a court of law in establishing the bona fide existence of this illness.
Credits: Producer, Nathan Zucker; director, Lester S. Becker; written by M. Frachtenberg.
1. Traumatic neuroses. 2. Malingering. 1. Merrell (William S.) Company, Cincinnati. 2. Dynamic Films, Inc., New York. Series: Medicine and the law (Motion picture)
340.6 Fi A 59-4
Dynamic Films, Inc.

The man who has everything (Motion picture) Franciscan Friars, Cincinnati, 1961. Made by William Deneen.

23 min., sd., color, 16 mm.
Summary: Portrays the life of an unsatisfied young man who finds peace and inner joy after he enters the Franciscan Brotherhood. Shows him in class, in training, receiving the habit, and making his profession.
1. Franciscans. 2. Monastic and religious life. 1. Franciscans, Cincinnati.
271.3 Fi A 62-176
Committee on International Non-theatrical Events

The man who knows it all (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Talking sense)
Summary: Considers the consequences of the "disease of allness," an attitude present in the person who implies or believes that what he knows or says about a thing is all that can be said. Explains that when "allness" exists, learning is hindered, and tension is likely to develop in human relations, and that the world of change in which we live makes it impossible to say all there is to say about anything. Presented by Dr. Irving Lee.
1. Know-it-all persons. 1. Ames, Iowa. Television station WOI-TV. 2. National Educational Television Film Service. Series: Talking sense (Motion picture)
137 Fi A 58-1508
National Educational Television Film Service

The man who owns America (Motion picture) National Association of Manufacturers, 1960.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 481)
Summary: Describes the use being made of the extensive savings in insurance and pension funds. Discusses the importance of these savings to American economy, explaining that they provide a considerable part of the capital needed by industry and government.
1. Insurance—U. S. 2. Finance. 2. Savings and investment—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 481.
365 Fi A 60-85
National Association of Manufacturers

The man who wouldn't work—a tale from Mexico (Filmstrip) Filmstrip House, 1957.

43 fr., color, 35 mm. (Tales of far-away folk)
Summary: Pedro, a Mexican who lives by his wits without working, through a trick manages to marry the governor's daughter, is forced by the governor to go to work, and discovers that he enjoys working. With captions. For primary grades.
1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip)
Fi A 59-2066
Filmstrip House

The man with the torque wrench (Motion picture) U. S. Dept. of the Air Force, 1958.

10 min., sd., b&w, 16 mm.
Summary: Demonstrates proper use of torquing equipment, emphasizes the importance of torquing and the serious consequences that may result from improper torquing, and shows different types of torque wrenches used by the Air Force.
1. Torque wrenches. 1. U. S. Dept. of the Air Force.
Order no. TP 1-5214 621.9 Fi E 58-263
U. S. Office of Education. Visual Education Service

Manage your career: The U. S. Army civilian career management program (Motion picture) U. S. Dept. of the Army, 1960.

30 min., sd., b&w, 16 mm.
Summary: Explains the objectives, principles, and benefits of the U. S. Army civilian career management program which is designed to provide formalized education or training, self-development activities, and appropriate experience.
1. U. S. Dept. of the Army—Officials and employees. 2. Vocational guidance. 1. U. S. Dept. of the Army.
Order no. MF 11-9263 353.6 Fi E 61-92
U. S. Office of Education. Visual Education Service

Management (Filmstrip) Stanbow Productions, 1960.

35 fr., b&w, 35 mm. (Labor-management relations, no. 1)
Summary: Uses captioned cartoons to show the development of a corporation.
1. Corporations. 1. Stanbow Productions, Inc., Valhalla, N. Y. Series: Labor-management relations (Filmstrip) no. 1.
658.1 Fi A 62-2726
Stanbow Productions

Management concepts of depot maintenance (Motion picture) U. S. Dept. of the Air Force, 1958.

32 min., sd., b&w, 16 mm.
Summary: Explains the principles of the maintenance engineering management program developed by the Air Materiel Command to insure effective control of resources and production.
—Another issue. 35 mm.
1. U. S. Air Force. Air Materiel Command. 2. U. S. Air Force—Management. 1. U. S. Dept. of the Air Force.
Order no. SFP 480 358.418 Fi E 58-923
U. S. Office of Education. Visual Education Service

Management improvement: it's your business (Motion picture) U. S. Dept. of the Navy, 1959.

20 min., sd., color, 16 mm.
Summary: Shows, through the use of animation, that good management means effective use of men, money, materials, and facilities.
 1. U. S. Navy—Management. 1. U. S. Navy Dept.
 Order no. MN 5725 359.6 Fi E 81-93
 U. S. Office of Education. Visual Education Service

Management of breast feeding (Motion picture) Child Health Center, University of Washington. Released by Film Center, University of Washington, 1959.

15 min., sd., b&w, 16 mm.
Summary: Surveys some of the important aspects of breast feeding, including preparation of the breasts before the birth of the child, during the pre-lactation and lactation phases, and during the post-hospital period. Illustrates various positions used in breast feeding and two accepted techniques for burping the baby.
Credits: Author, Gordon D. Jensen. 1. Washington (State) University. Child Health Center. 2. Washington (State) University. Film Center.
 618.9201 Fi A 59-770
 Washington, Univ., Seattle. Film Center

Management of burns. Part 1: Supportive care (Motion picture) U. S. Dept. of the Army, 1958.

18 min., sd., color, 16 mm.
Summary: Explains the diagnosis, cure, and treatment of patients suffering from burn injuries. Describes how to make an accurate appraisal of injury, how to administer sedation, and how to establish the venous life line; gives requirements for tracheotomy, and for maintaining the patient's urinary output; demonstrates planned fluid therapy, and the use of hemostatic to determine relative amounts of plasma and coagulables in blood.
 1. Burns and scalds. 1. U. S. Dept. of the Army.
 Order no. PMF 5318 617.11 Fi E 59-17
 U. S. Office of Education. Visual Education Service

Management of burns. Part 2: Local care (Motion picture) U. S. Dept. of the Army, 1958.

15 min., sd., color, 16 mm.
Summary: Describes procedures followed in the dressing and operating rooms, including cleaning the wound, debridement of the skin, occlusive dressing treatment, air treatment, and skin grafting. Emphasizes the importance of preventing contamination of the wound.
 1. Burns and scalds. 1. U. S. Dept. of the Army.
 Order no. PMF 5319 617.11 Fi E 59-18
 U. S. Office of Education. Visual Education Service

Management of burns, part 3: Skin grafting (Motion picture) U. S. Dept. of the Army, 1958.

21 min., sd., color, 16 mm.
Summary: Describes the operative care given to burn patients undergoing skin grafting of limbs, hands, and body areas. Illustrates and explains various techniques and methods of grafting, including removal of devitalized tissue, preparation of granulated area for grafting, selection and preparation of donor site, removal of skin from donor site, grafting on recipient area, and dressing the wound.
 1. Burns and scalds. 2. Skin-grafting. 1. U. S. Dept. of the Army.
 Order no. PMF 5320 617.95 Fi E 60-33
 U. S. Office of Education. Visual Education Service

Management of burns, part 4: Rehabilitation (Motion picture) U. S. Dept. of the Army, 1959.

9 min., sd., color, 16 mm.
Summary: Describes the rehabilitation care given to burn patients to obtain maximum use of damaged areas and prevent contracture, including optimum nutrition, hydrotherapy, infra-red light and ultraviolet light treatment, massage, active and passive exercise, functional retraining, and occupational therapy.
 1. Burns and scalds. 1. U. S. Dept. of the Army.
 Order no. PMF 5321 617.11 Fi E 60-34
 U. S. Office of Education. Visual Education Service

The management of coronary artery disease (Motion picture) Smith, Kline & French Laboratories, 1955.

105 min., sd., b&w, 16 mm.
 A kineoscope.
Summary: A panel of physicians discuss the incidence of coronary artery disease in the United States, causes of atherosclerosis, methods of treatment and prognosis, and therapeutic measures to coronary artery disease. Dr. Howard Sprague interviews a patient with a history of angina pectoris, describes his investigation of factors precipitating attacks, and outlines a regimen designed to inhibit further attacks. For professional group.
 1. Coronary arteries—Diseases. 2. Atherosclerosis. 1. Smith, Kline and French Laboratories, Philadelphia.
 618.13 Fi A 58-313
 Smith, Kline & French Laboratories

Management of mass casualties. Part 6: Sorting (Motion picture) U. S. Dept. of the Army, 1959.

13 min., sd., color, 16 mm.
Summary: Discusses problems associated with the identification of various types of casualties likely to be encountered in nuclear weapon warfare, where the medical personnel and facilities available are inadequate to meet the medical requirements. Describes the four major classifications into which the injured will be sorted for treatment—minimal, immediate, delayed, and expectant treatment.
 1. Emergency medical services. 1. U. S. Dept. of the Army.
 Order no. TF 8-2675 614.88 Fi E 59-205
 U. S. Office of Education. Visual Education Service

Management of mass casualties. Part 8: Management of mechanical injuries (Motion picture) U. S. Dept. of the Army, 1959.

20 min., sd., color, 16 mm.
Summary: Depicts the surgical management of mechanically injured casualties, following a nuclear attack, and stresses the necessity for improvisations and modifications in standard surgical procedures in emergencies of this type.
 1. Surgery, Military. 2. Surgery, Operative. 3. Emergency medical services. 1. U. S. Dept. of the Army.
 Order no. TF 8-2676 617.1 Fi E 59-173
 U. S. Office of Education. Visual Education Service

Management of mass casualties. Part 10: Management of psychological casualties (Motion picture) U. S. Dept. of the Army, 1959.

24 min., sd., b&w, 16 mm.
Summary: Describes the doctrine and operating principles in the management of psychological casualties under nuclear disaster conditions where a disparity exists between medical requirements and available medical facilities.
 1. Emergency medical services. 1. U. S. Dept. of the Army.
 Order no. TF 8-2712 614.88 Fi E 59-206
 U. S. Office of Education. Visual Education Service

Management of mass casualties. Part 11: Burns (Motion picture) U. S. Dept. of the Army, 1959.

15 min., sd., color, 16 mm.
Summary: Describes the operating principles in the management of burn casualties under nuclear disaster conditions where a disparity exists between medical requirements and available medical facilities. Salient teaching points cover self-care, electrolyte therapy, transfusion, exposure method of treatment, treatment of radiation symptoms, and surgical techniques employed in the erosion of burned tissue.
 1. Emergency medical services. 1. U. S. Dept. of the Army.
 Order no. TF 8-2713 614.88 Fi E 59-207
 U. S. Office of Education. Visual Education Service

The management of obesity (Motion picture) E. R. Squibb & Sons (n. d.).

25 min., sd., b&w, 16 mm.
Summary: Dr. Norman Jolliffe discusses the diagnosis of obesity and its treatment. Points out the importance of prescribing a reducing diet providing high value protein sufficient to prevent wasting of vital body tissues; carbohydrates sufficient to prevent too rapid burning of body fat; minerals and vitamins sufficient to insure optimum health; of making the diet psychologically acceptable to the reducer; and of providing dietary re-education so that proper eating habits will continue after the patient has reduced.
 1. Corpulence. 1. Squibb (E. R.) and Sons.
 616.39 Fi A 57-610
 E. R. Squibb & Sons

Management of the leprosy patient (Motion picture) U. S. Public Health Service, 1960.

19 min., sd., color, 16 mm.
Summary: Discusses the work of the Public Health Service hospital at Carville, La., in treating and rehabilitating leprosy patients. Shows the effectiveness of the sulfona drugs which are the principal agents of treatment today. Explains the importance of rehabilitation which includes restoring muscular function, teaching vocational skills, and building self-confidence so that on discharge a patient can face possible non-acceptance by society.
 1. Leprosy. 1. U. S. Public Health Service.
 Order no. M 392 616.988 Fi E 61-49
 U. S. Public Health Service

Managing a community meal (Motion picture) New York State College of Home Economics, 1958.

23 min., sd., color, 16 mm.
Summary: Discusses quantity food preparation, explaining how to make plans, how to organize committees for public meals, how to serve meals, and how to conduct the final cleanup.
 1. Cookery for institutions, etc. 1. Cornell University. New York State College of Home Economics.
 641.57 Fi A 59-445
 New York State Colleges of Agriculture and Home Economics

Managing a show (Filmstrip) International Film Bureau, 1951.

27 fr., color, 35 mm. (Producing a play)
Summary: Discusses the handling of ticket sales and of publicity.
Credits: Collaborators, Maurice Guesin, Louise Dale Spoor.
 1. Theater—Production and direction. 1. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)
 *792.92 Fi A 57-2143
 International Film Bureau, Inc.

Managing forest through cutting practices (Filmstrip) Colonial Films, 1959.

62 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 8)
Summary: Explains that proper cutting methods are the most useful of all management practices in the forest. Describes conditions under which cutting practices are needed, shows how to employ cutting practices, and discusses the results of cutting practices.
 1. Forest management. 1. Colonial Film and Equipment Company, Atlanta. Series: Forestry series: Southeastern U. S. (Filmstrip) no. 8.
 634.928 Fi A 60-2586
 Colonial Film and Equipment Company

Managing your clothing dollars (Filmstrip) Household Finance Corp., 1960. Made by William P. Gottlieb Co.

68 fr., color, 35 mm.
Summary: Captioned drawings. Shows how every member of the family can be well dressed on any budget.
 1. Clothing and dress. 2. Home economics—Accounting.
 1. Household Finance Corporation.
 646 Fi A 60-2191
 Household Finance Corporation

Manassas to Appomattox (The Civil War in Virginia, 1861-65) (Motion picture) Virginia Civil War Commission, 1961. Made by A. R. Tassel Productions.

32 min., sd., color, 16 mm.
 Originally released in 8 4-minute segments for continuous showing at the Centennial Center at Richmond.
Summary: A documentary presentation of the history and heritage of Virginia, with emphasis on the role of Virginia in the Civil War. Uses paintings, sketches, photographs, statues, annotated maps, and live action, with a background of folk songs and melodies of the period.
 1. Virginia—Hist.—Civil War. 1. Virginia. Civil War Commission.
 975.5 Fi A 62-428
 Committee on International Non-theatrical Events

Mandibular anatomy in relation to complete denture construction (Motion picture) State University of Iowa, 1956.

22 min., sd., color, 16 mm.
Summary: Discusses mandibular anatomy in relation to denture construction. Shows both bony and soft tissue anatomy.
 1. Jaws. 2. Teeth, Artificial. 1. Iowa. University.
 617.69 Fi A 60-328
 Iowa. Univ. Bur. of Audio-Visual Instruction.

Mandibular impression for displaceable tissue (Motion picture) State University of Iowa, 1957.

33 min., sd., color, 16 mm.
Summary: Illustrates the technique for taking an impression of difficult mandibles for the construction of an artificial denture.
 1. Teeth, Artificial. 2. Jaws. 1. Iowa. University.
 617.69 Fi A 60-329
 Iowa. Univ. Bur. of Audio-Visual Instruction.

Mandibular wax impression technique (Motion picture) State University of Iowa, 1956.

31 min., sd., color, 16 mm.
Summary: Illustrates a technique using an individual acrylic tray, with mouth temperature softening wax used as a final impression material.
 1. Teeth, Artificial. 2. Jaws. 1. Iowa. University.
 617.69 Fi A 60-330
 Iowa. Univ. Bur. of Audio-Visual Instruction

Manhattan landmarks (Motion picture) Pathe News, 1960.

15 min., sd., b&w, 16 mm.
Summary: Views of various Manhattan landmarks including the Statue of Liberty and the Third Avenue "El" before its disappearance from the New York scene.
 — Another issue. 35 min.
 1. New York (City)—Descr. 1. Pathe News, Inc., New York.
 917.471 Fi A 60-3167
 Pathe News, Inc.

The manhood of Little Coyote (Filmstrip) Miller and Thorpe. Released by Encyclopedia Britannica Films, 1957.

51 fr., color, 35 mm. (American Indian cultures: Plains and woodland. Plains Indians, no. 2)
 With Filmstrip facts.
Summary: Shows Plains Indians on the move and at war, their methods of fighting, of celebrating victories, and of winning coup sticks.
Credits: Writer, Kenneth Thorpe; collaborator, George Quimby; artist, Edgar Miller.
 1. Indians of North America—Great Plains. 2. Indian warfare. 1. Miller, Edgar. 2. Thorpe, Kenneth. 3. Encyclopedia Britannica Films, Inc. Series: American Indian cultures: Plains and woodland. Plains Indians (Filmstrip) no. 2.
 970.4 Fi A 57-1966
 Encyclopedia Britannica Films

Manifest destiny in high gear (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Discusses the mid-nineteenth century push to the Pacific. Characterizes the period as one of adolescent optimism, self-assurance, idealism, and disregard for other's rights and feelings. Suggests that by reaching the Pacific, Americans had fulfilled their destiny. Features Bev. John Francis Hannan, director of the Department of History at St. Louis University.
 1. U. S.—Territorial expansion. 2. Overland journeys to the Pacific. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)
 917.8 Fi A 58-1509
 National Educational Television Film Service

Manitoba

see Waterways and flyways of the North.

Manitoba. Dept. of Industry and Commerce

see Big country, big fish.

Meet Manitoba.

The mighty ones.

To catch a fish.

Manna of the South Seas; or, The wonder tree; or, The coconut palm (Motion picture) Martin Moyer Productions, 1954.

20 min., sd., color, 16 mm. (Pacific Islands series)
 With teacher's guide.
Summary: A story about the coconut palm, explaining what the tree means to the Pacific Islands people. Shows natives using the coconut palm and its fruit to provide shelter, food, and drink; and discusses copra, a by-product of the coconut which provides for the economy of the people.
Credits: Narrator, Robert Shannon; collaborators, Edith Davidson, R. A. Derrick.
 1. Coconut-palm. 1. Moyer (Martin) Productions, Seattle. 2. The wonder tree (Motion picture) 3. The coconut palm (Motion picture) Series: Pacific Islands series (Motion picture)
 634.61 Fi A 58-9
 Martin Moyer Productions

A manner of speaking (Motion picture) Bell Telephone System. Made by Jerry Fairbanks Productions. Released through the local offices of Bell Telephone Companies, 1959.

25 min., sd., color, 16 mm.
Summary: A dramatization about a business man, the failure of whose car causes the postponement of a meeting scheduled with one of the firm's best customers. Shows how a series of badly handled telephone calls by the business man and his staff result in the cancellation of the contract.
Credits: Producer, Jerry Fairbanks; script, Leon Roenereaux. Cast: Fred Clark, Barbara Ellier, Eleanor Audley, Dan Tobin.
 1. Telephone. 1. American Telephone and Telegraph Company.
 384.8 Fi A 60-71
 American Telephone and Telegraph Co.

Manners at school (Motion picture) Camerart Pictures Released by Gateway Productions, 1956.

10 min., sd., b&w, 16 mm. (The primary manners series)
Summary: Follows a typical day at school, showing various ways in which children may practice good manners. Points out the value of a smile and a greeting, kindness and consideration, and respect for rights and property of others.
Credits: Producer, John Griewald; director, Barbara C. Edwards; script writer, Ronald A. Mock; commentator, Frank Barton; principal collaborator, Adele Lewis Grant; photographer, Jack Merrill; editor, John Fries.
 1. Etiquette for children and youth. 1. Camerart Pictures. 2. Gateway Productions, Inc., San Francisco. Series: The primary manners series (Motion picture)
 395 Fi A 57-926
 Gateway Productions

Manners for young moderns (Filmstrip) Visual Aids Studio, 1957.
172 fr., b&w, 35 mm.
Issued in four parts.
Summary: Cartoon drawings are used to illustrate to high school students the principles of correct etiquette.
1. Etiquette for children and youth. I. Visual Aids Studio, Houtatville, Tex.
395.1 Fi A 60-2448

Visual Aids Studio

Manners in public (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A young girl learns about good manners, including how to behave on the bus, in the elevator, in the theater, and on the sidewalks.
— Another issue. b&w.
1. Etiquette for children and youth—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc.
395.1 Fi A 59-67

McGraw-Hill Book Co.

Manners in school (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1959.
12 min., sd., color, 16 mm.
With guide.
Summary: An animated cartoon character teaches a young boy about good manners in school.
— Another issue. b&w.
1. Etiquette for children and youth. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc.
395.1 Fi A 59-811

McGraw-Hill Book Co.

Manor Studios, Inc., Westport, Conn.

see Schuss.

Manpower bank of the Air Force (Motion picture) U. S. Dept. of the Air Force, 1960.
16 min., sd., b&w, 16 mm.

Summary: Shows two reservists visiting the Air Reserve Records Center at Denver, Colorado, where more than one-half million records are maintained by a special terminal digit filing system. Explains that every important event in the career of the reservist is processed and entered in his service record and stresses the importance of accurate records to the reservist and to the Air Force.
1. U. S. Air Reserve Records Center, Denver. I. U. S. Dept. of the Air Force.
Order no. SFP 672 Fi E 60-354
U. S. Office of Education. Visual Education Service

Man's aspirations and his freedom to attain them (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents a discussion of the philosophic atmosphere in which scientists are doing their thinking. Questions man's freedom to do anything. Dr. Arthur H. Compton of Washington University is interviewed by host Dr. Huston Smith.
1. Free will and determinism. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
123 Fi A 60-1295
National Educational Television Film Service

Man's cosmic status (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., sd., b&w, 16 mm. (The search for America)

Summary: Presents interviews with Dr. William Eeroet Hocking and Dr. Paul Tillich on man's place in the universe. Questions are answered on whether the universe is hostile, friendly, or neutral toward man's well-being; the responsibilities of man as a conscious being in the universe; and whether human life is purposeful. Host is Dr. Huston Smith.
1. Man. 2. Cosmology. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
128.3 Fi A 60-1986
National Educational Television Film Service

Man's needs (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents an analysis of man's trust and greatest needs. Points out that man's aspirations and needs are not always one and the same thing. Features an interview between Dr. Erick Fromm and host Dr. Huston Smith.
1. Confidence. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
150 Fi A 60-1296
National Educational Television Film Service

Man's struggle to preserve food (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
40 fr., b&w, 35 mm. (Learning about science series, set no. 1)

Summary: Traces the development from prehistoric times to the present of the various processes which enable us to keep food wholesome for long periods of time. Reviews the benefits derived from modern food preservation.
1. Food—Preservation—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 1 (Filmstrip)
641.4 Fi A 61-3385
McGraw-Hill Book Co.

Man's use and control, grade 1 (Filmstrip) Colonial Films, 1960.

80 fr., color, 35 mm. (Advanced elementary science series K, no. 1)
With teachers guide.
Summary: An elementary film explaining man's use of plants, animals, water, rocks and minerals, machines, heat, and light. Explains the value of language.
Credits: Director, Woodford B. Baker.
1. Science—Juvenile films. 2. Technology—Juvenile films. 3. Language and languages—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 1.
372.35 Fi A 61-3039
Colonial Film and Equipment Company

Man's use and control, grade 2 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series K, no. 2)
With teachers guide.
Summary: Shows how man combines substances to make useable materials, such as concrete. Explains the value of conserving natural resources and of using machines to make work easier and to make living more pleasant.
Credits: Director, Woodford B. Baker.
1. Technology—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 2.
372.35 Fi A 61-3040
Colonial Film and Equipment Company

Man's use and control, grade 3 (Filmstrip) Colonial Films, 1960.

45 fr., color, 35 mm. (Advanced elementary science series K, no. 3)
With teachers guide.
Summary: Discusses the value of forests and the role of science in the preservation and utilization of natural resources. Explains that man is learning to make many uses of energy from the sun, electricity, water, and other sources.
Credits: Director, Woodford B. Baker.
1. Natural resources—Juvenile films. 2. Force and energy—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 3.
372.35 Fi A 61-3041
Colonial Film and Equipment Company

Man's use and control, grade 4 (Filmstrip) Colonial Films, 1960.

50 fr., color, 35 mm. (Advanced elementary science series K, no. 4)
With teachers guide.
Summary: Shows examples of man's use and conservation of natural resources, and his ability to provide substitutes as needed. Demonstrates the value of electrical energy and machines in understanding weather conditions and in mastering the problems of communication and transportation.
Credits: Director, Woodford B. Baker.
1. Natural resources—Juvenile films. 2. Electricity—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 4.
372.35 Fi A 61-3042
Colonial Film and Equipment Company

Man's use and control, grade 5 (Filmstrip) Colonial Films, 1960.

46 fr., color, 35 mm. (Advanced elementary science series K, no. 5)
With teachers guide.
Summary: Explains man's use of science in keeping the soil in good condition, in tracking storms, in facilitating various types of work, and in adapting plants, animals, and natural resources for his own use.
Credits: Director, Woodford B. Baker.
1. Science—Juvenile films. 2. Natural resources—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 5.
372.35 Fi A 61-3043
Colonial Film and Equipment Company

Man's use and control, grade 6 (Filmstrip) Colonial Films, 1960.

44 fr., color, 35 mm. (Advanced elementary science series K, no. 6)
With teachers guide.
Summary: Shows how scientific knowledge and the use of machines has enabled man to control much of the environment in which he lives and to improve his standard of living. Points out the progress being made in the field of automation and in utilizing energy direct from the sun.
Credits: Director, Woodford B. Baker.
1. Technology—Juvenile films. 2. Automation—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 6.
372.35 Fi A 61-3044
Colonial Film and Equipment Company

Man's use and control, grade 7 (Filmstrip) Colonial Films, 1960.

46 fr., color, 35 mm. (Advanced elementary science series K, no. 7)
With teachers guide.
Summary: Points out changes which man has made in his environment and the need for continuing research. Gives examples of the use made of electrical energy.
Credits: Director, Woodford B. Baker.
1. Technology—Juvenile films. 2. Electricity—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 7.
372.35 Fi A 61-3045
Colonial Film and Equipment Company

Man's use and control, grade 8 (Filmstrip) Colonial Films, 1960.

35 fr., color, 35 mm. (Advanced elementary science series K, no. 8)
With teachers guide.
Summary: Points out improvements which man has made in his environment, and stresses the need for conservation of resources and continued research in order to better man's health and improve his standard of living. Gives examples of man's use of atomic energy.
Credits: Director, Woodford B. Baker.
1. Technology—Juvenile films. 2. Hygiene—Juvenile films. 3. Atomic energy—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series K (Filmstrip) no. 8.
372.35 Fi A 61-3046
Colonial Film and Equipment Company

The mantle of protection (Motion picture) Irvington House and Wyeth Laboratories, 1956. Made by Documentary Films.

29 min., sd., b&w, 16 mm.
Summary: Discusses the importance of the early diagnosis, treatment, and prevention, of rheumatic fever. Shows the advances made in research and treatment and in antibiotic prophylaxis at Irvington House, Irvington, N. Y., in helping to return sick children to healthy and normal lives.
1. Rheumatic fever. I. Irvington House, Irvington, N. Y. II. Wyeth Laboratories.
616.991 Fi A 59-946
Wyeth Film Library

Manufacture and testing of poliomyelitis vaccine (Motion picture) Eli Lilly and Co., 1955.

13 min., sd., b&w, 16 mm.
Summary: Describes production technique and safety measures involved in producing poliomyelitis vaccine.
1. Poliomyelitis vaccine. I. Lilly (Eli) and Company.
618.9 614.47893 Fi A 57-785

Eli Lilly and Co.

Manufacture of cast iron pipe (Motion picture) Cast Iron Pipe Research Association. Made by Audio Productions. Released by Modern Talking Picture Service, 1956.

27 min., sd., color, 16 mm.
Summary: Illustrates standard methods of pipe casting.
1. Pipe, Cast-iron. I. Cast Iron Pipe Research Association. II. Modern Talking Picture Service, Inc.
621.8672 Fi A 57-1017
Audio Productions, Inc.

The manufacture of textiles (Filmstrip) Educational Productions, England, 1958.

8 filmstrips, b&w, 35 mm.
With lecture notes.
Contents: Raw materials. 50 fr.—Spinning and weaving. 37 fr.—Fabric structure. 22 fr.—Finishing treatments. 20 fr.—Making up ties and handkerchiefs. 28 fr.—Making up dresses. 22 fr.
1. Textile industry and fabrics. I. Educational Productions, Ltd.
677 Fi A 62-2593
Konrad Prothmann

Manufacturing Chemists' Association

see Chemistry of water.

Chlorine—a representative halogen.

Combustion.

Manufacturing electronic cable as a system's component (Motion picture) Pacific Automation Products, 1956.

Made by Riviera Productions.
7 min., sd., b&w, 16 mm.
Summary: Describes the manufacture of multi-conductor electronic cable for many engineering uses.
Credits: Script, Wm. Buckley; photographer, Bill Sykes; editor, F. W. Zens.
1. Coaxial cable. I. Pacific Automation Products, Inc., Glendale, Calif.
677.72 Fi A 57-299
Riviera Productions

Manufacturing in the Lowlands (Filmstrip)
see Great Lakes-St. Lawrence Lowlands region: Manufacturing in the Lowlands.

Manufacturing, part 1 (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

44 fr., color, 35 mm. (Geography of New Jersey)
With teacher's manual.
Summary: Discusses the advantages of New Jersey as a manufacturing state. Shows typical market areas and raw materials. Points out the advantageous access to sea and the transportation network. Includes representative views showing the characteristics of chemical industries, particularly oil refineries.
1. New Jersey—Indus. 2. New Jersey—Econ. condit. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip)
338.409749 Fi A 60-2145
Associated Educators

Manufacturing, part 2 (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

42 fr., color, 35 mm. (Geography of New Jersey)
With teacher's manual.
Summary: Shows the great variety of industry within New Jersey. Includes scenes of the iron and steel industry, the refining of metals, the radio and television industries, the shipbuilding industry, and industries concerned with the production of ceramics, glass, pottery, and paint.
1. New Jersey—Indus. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip)
338.409749 Fi A 60-2147
Associated Educators

Manufacturing today in Michigan (Filmstrip) Jam Handy Organization, 1962.

42 fr., color, 35 mm. (Michigan, no. 8)
Summary: Describes manufacturing in Michigan, discussing conditions needed for industrial development, and how and why Michigan's leading industries grew. Lists some of the important products manufactured in Michigan. Captioned photographs.
1. Michigan—Manufact. I. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 6.
338.409774 Fi A 62-2637
Jam Handy Organization

Manupelli, George

see The city is a playground.

The image in time.

Manuscripts (Motion picture) Dept. of Cinema, University of Southern California, 1957.

10 min., sd., color, 16 mm. (Milestones in writing)
Eastman color.
Summary: Describes the use of parchment and vellum as writing substances and demonstrates how illuminated manuscripts were created in the Middle Ages. Features Dr. Frank Baxter.
1. Manuscripts—Hist. I. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)
691 Fi A 59-1135
Southern Calif., Univ. of Dept. of Cinema

The many colored paper (Motion picture) Folkways Records and Service Corp., 1959. Made by Folklore Research Films.

13 min., sd., color, 16 mm.
Summary: Explains a method of family artwork using brilliant colored dyes to make fantastic designs on ordinary newsprint for Christmas wrapping paper. Shows how to mix dyes, test brushes, and make various types of designs.

Credits: Filmed and edited by Peter and Toshi Seeger.

1. Design, Decorative. 2. Gift wrapping. I. Folkways Records and Service Corporation, New York.

Folkways Records 745.54 Fi A 59-837

Many faces of Rhode Island (Motion picture) R. I. Development Council, 1964.

14 min., sd., color, 16 mm.

Summary: A view of life in Rhode Island, describing the advantages to residents as well as to tourists. Includes views of the numerous attractions and recreational facilities of the State, of historic places, and of new highways; and tells about the industries of Rhode Island.

Credits: Narrator, Lowell Thomas.

—Another issue. b&w.

1. Rhode Island—Descr. & trav. I. Rhode Island. Development Council.

Rhode Island Development Council 917.45 Fi A 62-359

The many lives of J. Q. P. (Motion picture) University of Michigan. Made and released by University of Michigan Audio-Visual Education Center, 1957.

10 min., sd., b&w, 16 mm.

Summary: Reviews the gains and losses which accompany the process of growing older, showing how a man who is approaching middle age tries to adjust to these changes.

1. Middle age. I. Michigan. University. II. Michigan. University. Audio-Visual Education Center.

Michigan Univ. 136.53 Fi A 59-28

Many long years ago (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)

Summary: Visits the odd-toed, hoofed mammals at the Brookfield Zoo, explaining how they have changed from their distant ancestors. Uses filmed sequences showing rhinoceroses, zebras, tapirs, and horses.

1. Mammals—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

National Educational Television Film Service 599.72 Fi A 60-1180

Many voices (Red Cross report 1957) (Motion picture) American National Red Cross, 1957. Made by William J. Ganz Co.

14 min., sd., b&w, 16 mm.

Summary: A documentary report of typical services performed by the average Red Cross chapter. Shows how a telephone switchboard at a chapter receives calls for assistance, including calls from the victim of a disaster, from the man seeking first aid training because he was helpless when confronted by a highway accident, and from a father who wants to teach his children to be safe in the water.

Credits: Original script, Wm. J. Ganz Co.

1. Red Cross. U. S. American National Red Cross. I. Red Cross. U. S. American National Red Cross. II. Red Cross report 1957 (Motion picture)

American National Red Cross 361.506 Fi A 58-861

Maori schools (Filmstrip) New Zealand Government, Wellington, 1954.

28 fr., b&w, 35 mm.

Summary: Describes the practical training given Maori children in their modern schools.

1. Maoris—Education. I. New Zealand.

New Zealand Embassy 370.9931 Fi A 58-2267

Map orientation (Filmstrip) Canadian Army, Ottawa. Made and released by National Film Board of Canada, 1958.

36 fr., color, 35 mm.

With manual.

Summary: Illustrates the term "map orientation" and shows how to go about setting a map in different situations. With captions.

Credits: Producer, Hans Miller; director, J. Koeig; research, J. Lunn; storyboard, D. Hopkins; maps and diagrams, W. Heeney; illustrations, J. Simpkins.

1. Maps. I. Canada. Army. II. Canada. National Film Board.

National Film Board of Canada 912 Fi A 58-2830

Map reading, basic: Azimuth conversion (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Covers azimuth conversion, detailing the procedure for converting grid to magnetic, and magnetic to grid. Particular attention is given to the use of the declination diagram. A field situation is used to demonstrate the method of converting the grid azimuth to the magnetic azimuth to determine a "path" to an objective.

1. Maps, Military. 2. Orientation. 3. Azimuth. I. U. S. Dept. of the Army.

Order no. TF 5-2407 623.71 Fi E 60-339

U. S. Office of Education. Visual Education Service

Map reading, basic: Azimuths (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Discusses the relation of azimuths to direction and, using a field situation, illustrates how azimuth is used to reach a city street destination. Gives definitions and examples of azimuth, azimuth circle, and back azimuth.

1. Maps, Military. 2. Azimuth. I. U. S. Dept. of the Army.

Order no. TF 5-2406 623.71 Fi E 60-338

U. S. Office of Education. Visual Education Service

Map reading, basic: Characteristics of contour lines (Motion picture) U. S. Dept. of the Army, 1957.

6 min., sd., b&w, 16 mm.

Summary: Shows how to read contour lines on a topographic map and stresses the importance of contour lines in determining a situation. Salient teaching points cover contour lines denoting uniform, gentle, and steep slopes; concave and convex slopes; cliffs, saddle, ridge, valleys, stream junctions, and cuts and fills.

1. Military topography. 2. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2408 623.71 Fi E 60-337

U. S. Office of Education. Visual Education Service

Map reading, basic: Contour lines and intervals (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Explains the contour interval and the various types of contour lines printed on the map and uses contour lines denoting steep hills and gentle slopes as examples. Emphasizes that the principal key to the shape of the land is the contour line from which can be determined not only its configuration but also its elevation at any point.

1. Military topography. 2. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2409 623.71 Fi E 60-336

U. S. Office of Education. Visual Education Service

Map reading, basic: Direction (Motion picture) U. S. Dept. of the Army, 1957.

4 min., sd., b&w, 16 mm.

Summary: Defines true north, magnetic north, and grid north and demonstrates the differences between them. Shows the use of the declination diagram, which indicates the actual difference in degrees between the three norths, to determine which of the three norths is desired.

1. Cardinal points. 2. Orientation. I. U. S. Dept. of the Army.

Order no. TF 5-2410 623.71 Fi E 60-335

U. S. Office of Education. Visual Education Service

Map reading, basic: Elevation (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Stresses the importance of elevation detail on military maps and shows the methods used to indicate elevation. Essential teaching points cover elevation markings by means of contour lines and hachures on maps, form lines on aerial photographs, ridge and stream lines on maps and photographs, and layer tints on maps and maps.

1. Maps, Military. 2. Altitudes. I. U. S. Dept. of the Army.

Order no. TF 5-2411 623.71 Fi E 60-332

U. S. Office of Education. Visual Education Service

Map reading, basic: Intersection (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Uses a field situation to show how an unknown position is fixed by means of the intersection method.

1. Orientation. 2. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2412 623.71 Fi E 60-333

U. S. Office of Education. Visual Education Service

Map reading, basic: Location (Motion picture) U. S. Dept. of the Army, 1957.

4 min., sd., b&w, 16 mm.

Summary: Shows how location can be determined with the aid of a military map and gives instruction on the reading of grid line coordinates, the west-east grid line, and the north-south grid line. Presents specific examples of finding location to illustrate teaching points.

1. Orientation. 2. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2413 623.71 Fi E 60-334

U. S. Office of Education. Visual Education Service

Map reading, basic: Percent of slope (Motion picture) U. S. Dept. of the Army, 1957.

7 min., sd., b&w, 16 mm.

Summary: Explains the method of expressing slope as a percentage by comparing and relating a field situation to theory. Vertical and horizontal distances are computed in the field, measured on a map, and then applied to the formula for finding the percent of slope.

1. Maps, Military. 2. Military topography. I. U. S. Dept. of the Army.

Order no. TF 5-2414 623.71 Fi E 60-341

U. S. Office of Education. Visual Education Service

Map reading, basic: Resection (Motion picture) U. S. Dept. of the Army, 1957.

7 min., sd., b&w, 16 mm.

Summary: Describes how to locate an unknown position by means of the resection method. Using a hypothetical situation, demonstrates how a lost soldier determines his position by taking sights on two identifiable reference points. Particular attention is given to magnetic azimuth of both points, conversion to grid azimuth, and computation of back azimuth. The graphic method of resection is also explained.

1. Maps, Military. 2. Orientation. I. U. S. Dept. of the Army.

Order no. TF 5-2415 623.71 Fi E 60-294

U. S. Office of Education. Visual Education Service

Map reading, basic: Scale and distance (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Describes how to determine scale and distance by use of the representative fraction and graphic scale. Problems involving the computation of scale and distance are solved by relating theory to actual map reading practices. Particular attention is given to the reference data when the representative fraction is shown, and to the different units of measurement of the graphic scales.

1. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2416 623.71 Fi E 60-295

U. S. Office of Education. Visual Education Service

Map reading, basic: Using the protractor (Motion picture) U. S. Dept. of the Army, 1957.

5 min., sd., b&w, 16 mm.

Summary: Describes the problem of reaching a destination and returning by correctly using the protractor to find the right azimuth or "street" along which to travel. The patrol leader takes the audience through the problem by relating what is seen in the field to a map and applying the protractor.

1. Maps, Military. I. U. S. Dept. of the Army.

Order no. TF 5-2417 623.71 Fi E 60-296

U. S. Office of Education. Visual Education Service

Maple sugar time (Motion picture) National Film Board of Canada, 1941.

11 min., sd., color, 16 mm.

French version released under the title *Le temps des sucres*. Summary: Shows a farmer in eastern Canada using old-time methods for tapping the maple trees, collecting the sap, and boiling it down into syrup and sugar. Includes scenes of a sugaring-off party held during the first boiling of the season.

—Another issue. b&w.

1. Maple sugar. 2. Maple syrup. I. Canada. National Film Board.

National Film Board of Canada 633.64 Fi A 58-3424

The mapmakers (Motion picture) Spartan Air Services, Ottawa, 1957. Made by Crawley Films.

14 min., sd., color, 16 mm.

Summary: Describes the science of photogrammetry and the many uses of vertical aerial photography in obtaining accurate measurements for mapping purposes for highways, bridges, railways, town planning, and agriculture.

1. Photographic surveying. 2. Photography, Aerial. I. Spartan Air Services, Ltd.

Crawley Films *526.98 526.91 Fi A 58-497

Mapping a treasure hunt (Motion picture) Cenco Educational Films, 1961. Made by David Wisner.

12 min., sd., color, 16 mm.

Summary: A dramatized incident is used to teach the fundamentals of cartography and reading maps.

1. Cartography. I. Cenco Educational Films, Chicago.

Committee on International Non-theatrical Events 526.8 Fi A 62-162

Mapping for defence (Motion picture) Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1957.

31 min., sd., color, 16 mm.

Summary: Describes the coordinated program for mapping Canada as carried out by survey teams of the Canadian Army and the Survey and Mapping Branch of the Department of Mines and Technical Surveys. Shows how, using sensitive electronic and other map-making instruments, ground surveys are co-located with aerial photographic surveys and later translated into maps. Uses animated diagrams to illustrate the mathematical principles of taking readings from the ground and from the air.

Credits: Directors, Lawrence Cherry, Michael Birch; commentary, Michael Birch; narrator, Bud Knapp; animation, Sidney Goldsmith, Marcel Barriot; photographers, John Foster, Donald Wilder.

—Another issue. b&w.

1. Cartography—Canada. I. Canada. Dept. of National Defence.

II. Canada. National Film Board.

National Film Board of Canada 526.8 Fi A 58-507

Mapping the world (Motion picture) U. S. Army Engineers, 1957.

23 min., sd., color, 16 mm.

Summary: Depicts the making of maps under adverse conditions. Describes the part maps play in the economic growth of undeveloped areas of the world; the use of maps by troops; and the importance of maps to the guided missile program.

1. Cartography. I. U. S. Army. Corps of Engineers.

U. S. Office of Education. Visual Education Service 526.8 Fi E 60-331

Maps and land forms (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes actual land forms and discusses their map counterparts.

1. Cartography—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

Your Lesson Plan 526.8 Fi A 60-2890

Maps and territories (Motion picture) KQED. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Language in action)

Summary: Discusses the power and limitation of symbols, especially words. Describes the significance of the communication network in which humans live. Defines words as "maps" giving directions to "territories" of human experience. Stresses the point that words can be manipulated independently of the experiences which they represent, and explains other pitfalls of communication related to word usage. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Communication. 2. Language and languages. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Language in action (Motion picture)

National Educational Television Film Service 412 Fi A 60-1858

Maps and water forms (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes actual water forms and discusses their map counterparts.

1. Nautical charts—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

Your Lesson Plan 623.894 Fi A 60-2891

Maps—coastal symbols and terms (Motion picture) Academy Films, 1957.

14 min., sd., color, 16 mm. (Know America series)

Summary: Explains and visualizes symbols and terms used on maps describing and locating land and water formations along 4,900 miles of United States coastline, including the terms coastline, bay, harbor, peninsula, cape island, lagoon, river mouth, delta, and gulf. Follows coastal formations through Boston Harbor, Bridgeport, Conn., New York Harbor, Chesapeake Bay, and the Gulf of Mexico, the coast of Texas, and the Pacific coast at Los Angeles and San Francisco.

Credits: Producer, James A. Lareen; script, Walter Wittich.

1. Maps—Symbols. I. Academy Films, Hollywood, Calif.

Series: Know America series (Motion picture) 526.98 Fi A 58-329

Maps for a changing world (Motion picture) Encyclopedia Britannica Films, 1959.

11 min., sd., b&w, 16 mm.

Summary: Traces the evolution of world map concepts from ancient times to the jet age, emphasizing the influence of air transportation on present-day concepts of map making. Describes the three-dimensional nature of the earth, explains the distortion which occurs when impressions of the globe are transferred to a two-dimensional flat map, and illustrates many types of flat maps. Uses animation to explain latitude and longitude, and shows how to use a polar projection map.

Credits: Collaborator, George T. Renner.

1. Cartography. I. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 526.8 Fi A 60-87

Maps for special purposes (Filmstrip) Museum Extension Service, 1958.

37 fr., color, 35 mm. (Maps and how to use them, no. 5)

With teachers guide.

Made with the cooperation of the American Geographic Society.
Summary: Illustrates various kinds of maps designed to emphasize some special feature, including outline maps, maps relating statistical data to geographic features, maps showing patterns and relationships, and maps of the sea, air, and sky.

1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 5.

912 Fi A 58-2352
 Museum Extension Service

Maps for the air age (Filmstrip) Museum Extension Service, 1958.

40 fr., color, 35 mm. (Maps and how to use them, no. 9)

With teachers guide.

Made with the cooperation of the American Geographic Society.
Summary: Depicts the development of maps and their use as related to the evolution in methods of travel, showing that straight-line maps were used by primitive man, that early voyages of discovery led to the creation of maps, that transportation by steam heightened world travel and made accurate maps necessary, and that the air age requires new maps and more accurate conceptions of the geography of the earth.

1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 9.

912 Fi A 58-2356
 Museum Extension Service

Maps of physical features (Filmstrip) Museum Extension Service, 1958.

38 fr., color, 35 mm. (Maps and how to use them, no. 4)

With teachers guide.

Made with the cooperation of the American Geographic Society.
Summary: A study of various types of maps, including relief maps and maps in which elevation is indicated by use of colored areas. Explains what contour lines mean, and how to make a model from a contour map.

1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 4.

912 Fi A 58-2351
 Museum Extension Service

Maps through the ages (Filmstrip) Museum Extension Service, 1958.

40 fr., color, 35 mm. (Maps and how to use them, no. 10)

With teachers guide.

Made with the cooperation of the American Geographic Society.
Summary: Illustrates the development of geographic ideas and their expression in increasingly complete maps from early times to today, showing ancient-world concepts of the nature of the earth, primitive route maps of the South Sea Islanders, and geographic maps—including ancient maps of Greece, monastic maps, and maps of discovery. Includes examples of decorative map-making and of modern maps made to suit the needs of the air age.

1. Maps—Hist. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 10.

912.09 Fi A 58-2357
 Museum Extension Service

Maps we live by (Motion picture) United Nations, 1948.

17 min., sd., b&w, 16 mm.

Summary: A history of maps from ancient times to today's space age. Derives the new techniques of aerial photography and radar soundings of ocean depths, and underlines the need to coordinate world-wide cartographic services.

1. Cartography. I. United Nations. 526.8 Fi A 60-694

United Nations

Marathon International Productions, Inc., New York

see

The give and take.

Marathon TV Newsreel, Inc., New York

see

Five miles west.

This way up.

Marble production—a pioneer industry (Filmstrip) Visual Education Consultants, 1954.

32 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows each step in the production of marble, from the unopened quarry to the finished product. Explains how to mine, saw, plane, flute, rub, polish, cut, and sculpture marble. Includes views of buildings and materials which have been built with marble. With captions.

1. Marble industry and trade. I. Visual Education Consultants, Inc. 622.351 Fi A 59-2425

Visual Education

Consultants

Marceau, Marcel

see

Marcel Marceau's pantomimes.

Marcel Duchamp (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1958.

29 min., sd., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: The French-born artist Marcel Duchamp converses about his paintings, theories, and ideas which have contributed to making America conscious of modern art, and discusses with James Johnson Sweeney, curator for the Guggenheim Museum, the reasons why his controversial Nde descending the staircase, though much ridiculed at first, has had a profound effect on subsequent painting and sculpture.

1. Duchamp, Marcel, 1887—. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion pictures)

927.5 Fi A 58-636
 Encyclopædia Britannica Films

Marcel Marceau in The dinner party (Motion picture) Progress Film, Munich. Made by Marcel Marceau. Released in the U. S. by Brandon Films, 1958.

7 min., sd., b&w, 16 mm.

Summary: Marcel Marceau, the mime, with members of his company, performs in a comic pantomime. He goes to dinner, dances, becomes intoxicated, whisks out, and goes home.

1. Marceau, Marcel, 1923—. I. Progress Film, Munich. II. Brandon Films, Inc. III. The dinner party (Motion picture)

792.3 Fi A 59-694
 Brandon Films, Inc.

Marcel Marceau's pantomimes (Motion picture) George K. Arthur. Made by Marcel Marceau and Paul Paviot, France. Released in the U. S. by Brandon Films, 1956.

14 min., sd., b&w, 16 mm.

Summary: Pantomimist Marcel Marceau presents three of his works: David and Goliath, Lion tamer, and Butterfly chase.

Credits: Director, Paul Paviot. I. Marceau, Marcel. II. Arthur, George K. III. Brandon Films, Inc.

Brandon Films, Inc. Fi A 57-838

March of medicine (Television program)

see

Alcoholism: The revolving door.

Child behind the wall.

The ion knife.

The lengthening span.

Monganga.

The ordeal of Thomas Moon.

Pathology.

Progress report—1956.

Search for sanity.

Ten years after Hiroshima.

We, the mentally ill.

A world alone.

The march of progress (Motion picture) Union Stock Yard & Transit Co., 1959. Made by Gene K. Walker Productions.

16 min., sd., color, 16 mm.

Summary: Explains how the changing economic pattern affects the livestock industry, and how the livestock market moves to meet inevitable changes in production, transportation, marketing, and slaughter.

1. Animal industry—U. S. I. Union Stock Yard and Transit Company, Chicago. 338.176 Fi A 61-332

Union Stock Yard and Transit Company

March on, America (Motion picture) Warner Bros. Pictures, 1942.

20 min., sd., color, 16 mm.

Summary: A story of America from the landing of the Pilgrims to the present day.

Credits: Writer, Owen Crump; narration, Richard Whorf. I. U. S.—Hist. I. Warner Brothers Pictures, Inc. 973 Fi A 62-311

Dominant Pictures Corp.

Marchette Chute (Motion picture) Dynamic Films, 1955.

Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Writers of today)

Summary: Walter Kerr interviews Marchette Chute. Miss Chute outlines and discusses the procedure that she follows in writing her biographical biography, explaining how a topic is chosen, the extent and kind of research, and the techniques and problems of the writing process itself.

1. Chute, Marchette Oayford, 1900—. 2. Biography (as a literary form). I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Writers of today (Motion picture)

920.002 Fi A 58-1510
 National Educational Television Film Service

Marching along with Sousa (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1955.

Made by University of Wisconsin Dept. of Photography.

14 min., sd., color with b&w sequences, 16 mm.

Kodachrome.

Summary: Uses original photographs, historical newsreel footage, and a short lip-synchronized speech by Sousa to highlight major accomplishments in the life of John Philip Sousa. The University of Wisconsin Marching Band performs some of Sousa's music.

1. Sousa, John Philip, 1854-1932. I. Wisconsin. University. Bureau of Audio-Visual Instruction. 927.8 Fi A 61-336

Wisconsin. Univ. Bur. of Audio-Visual Instruction

Marco Polo (Motion picture) State University of Iowa, 1959.

4 min., sl., at ed. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 3)

Revised version.

Summary: Presents the text of the article Marco Polo, by Edith Elliott Swank, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 200 words per minute.

Credits: Technical directors, William Ellice, J. B. Stroed. I. Reading films. I. Swank, Edith Elliott. Marco Polo. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 3.

428.4 Fi A 60-312
 Iowa. Univ. Bur. of Audio-Visual Instruction

Margaret Mead (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1960.

30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

With information sheet.

Summary: Anthropologist Margaret Mead brings the experience and understanding gained from her study of primitive cultures to a lively discussion of contemporary world problems. Interviewed by William E. Mitchell, associate anthropologist of the American Museum of Natural History, she discusses marriage and morality, the place of women in modern life, the education of young people, the responsibilities of nationhood, the role of the individual in a democratic society, and the scientific frontiers of the future.

1. Social problems. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc. (Series: The wisdom series, series 2 (Motion pictures)

301 Fi A 60-854
 Encyclopædia Britannica Films

Margaret of Scotland (Filmstrip) Cathedral Films, 1957.

47 fr., color, 35 mm. and disc: 1 s, 12 in., 33 1/3 rpm, 18 min. microgroove. (Heroes for God, no. 2)

With study guide.

Summary: The story of Margaret of Scotland, the brave daughter of England's Prince Edward, who fled to seek the protection of Malcolm, the Scottish King, and pioneered conversion of Scotland to Christianity.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; script, Don Johnson; research, John Harrell; illustrator, Konstantin K. Kozlov.

1. Margaret, Saint, Queen of Scotland, d. 1008. I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 2.

923.141 Fi A 58-2905
 Cathedral Films, Inc.

Margarine makes good (Motion picture) Armour, 1951.

Made by Stanley Neal Productions.

22 min., sd., color, 16 mm.

Summary: Describes kitchen tests given to churned margarine and illustrates recipes and uses for it.

1. Oleomargarine. I. Armour and Company. *664.3 637.281 Fi A 57-1005

Armour and Company

Marine gas turbine engines: The Boeing 502-10C engine (Motion picture) U. S. Dept. of the Navy, 1960.

22 min., sd., color, 16 mm.

Summary: Uses art, a cutaway engine model, and an engine in actual use to demonstrate the construction, operation, and maintenance of the 502-10C engine.

1. Marine gas-turbines. I. U. S. Navy Dept. 623.87233 Fi E 61-95

Order no. MN 7407-d U. S. Office of Education. Visual Education Service

Marine gas turbine engines: The solar T-45 engine (Motion picture) U. S. Dept. of the Navy, 1960.

23 min., sd., color, 16 mm.

Summary: Discusses the basic concept behind the gas turbine engine, its assembly and operation, unit accessories and their functions, and how to operate the unit.

1. Marine gas-turbines. I. U. S. Navy Dept. 623.87233 Fi E 61-94

Order no. MN 7407-c U. S. Office of Education. Visual Education Service

Marine gas-turbine engine: Trouble shooting (Motion picture) U. S. Dept. of the Navy, 1954. Made by Academy Productions.

16 min., sd., color, 16 mm.

Summary: Describes the general procedure for locating the cause of trouble when a gas-turbine engine fails to start, to attain power, to keep oil pressure, or to maintain performance.

1. Marine gas-turbines. I. U. S. Navy Dept. 621.433 Fi E 58-16

Order no. FN 7407-b U. S. Office of Education. Visual Education Service

Marine highway (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1957.

18 min., sd., color, 16 mm.

Summary: Follows highway no. 7 from Dartmouth to Sherbrooke on the eastern shore of Nova Scotia, showing coves, inlets, harbors, rivers, and life in the area.

Credits: Director and photographer, Margaret Perry. 1. Nova Scotia—Descr. & trav.—Views. 2. Nova Scotia—Soc. life & cust. I. Nova Scotia. Bureau of Information. 917.16 Fi A 57-993

Nova Scotia. Bureau

of Information

Marine mammals of the Northland (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1956.

48 fr., color, 35 mm. (The Arctic wilderness)

Based on Walt Disney's motion picture *The Arctic wilderness*.

Summary: Describes the mammals that inhabit the region of the ever frozen sea of the polar ice cap. Shows polar bears, seals, walrus, and includes the adventures of two polar bear cubs.

Credits: Collaborator, Karl F. Schmidt. I. Mammals—Arctic regions. 2. Marine fauna—Arctic regions. I. Encyclopædia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip) 599 Fi A 57-1784

Encyclopædia Britannica

Films

Marine marvels (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Shows the aquariums at Trivandrum and Bombay in surveying the variety of fish existing in the marine world.

1. Aquariums—India. 2. Fishes. I. India (Republic). Ministry of Information and Broadcasting. II. India (Republic). Information Service. 590.74 Fi A 58-123

India Information

Services

Marineland of the Pacific, Palos Verdes Estates, Calif.

see

The whale that became a star.

The Marines are landing (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program *Navy log*.

Summary: Explains how the U. S. Marine Corps' vertical envelopment system, of helicopter warfare was developed after World War II, pointing out that the system was pioneered by the corps when the advent of atomic weapons rendered obsolete many amphibious landing methods.

Credits: Producer and director, Sam Gallu. Cast: Dennis McCarthy, Peter Hansen, Douglas Dick, Robert Shayne, John Dauber.

1. Landing operations. 2. Helicopters. 3. U. S. Marine Corps—Aviation. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc. 359.4 Fi A 59-1245

Columbia Broadcasting

System

Maritime provinces of Canada (Motion picture)
see Canada: The Atlantic Provinces.

Maritime workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 39)
Summary: Shows maritime workers on a luxury liner as they put the ship into port and perform maintenance work on it before setting to sea again.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, Matt Warren; music, Ray Haney; cameraman, Glenn Johnston; editors, Philip Martin, Sidney Platt.
1. Ocean liners. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 39.

Norwood Studios 387.243 Fi A 59-786

The Maritimes, traditions and transitions (Motion picture) National Film Board of Canada, 1959.

30 min., sd., b&w, 16 mm.
Summary: Examines the past and present economy of the Maritime Provinces, showing changes and adjustments that have taken place since the replacement of the wooden sailing vessel. Depicts the depression of the thirties out of which emerged the cooperative movement, conditions during World War II and the post-war recovery period, and forecasts changes in the future.
Credits: Executive producer, Guy Glover; narrator, A. W. True-man; graphics editor, Gerald Budner; music editor, Malca Gilson; cameraman, Eugene Boyko; editor, David Mayevitch.
1. Maritime Provinces, Canada—Econ. condit. I. Canada. National Film Board.

National Film Board of Canada 330.9715 Fi A 60-403

Marjac, René

see

Romanesque painters.

Mark (Motion picture) Washington Video Productions, 1962.

20 min., sd., color, 16 mm.
Summary: A view of life in the Chesapeake Bay area as seen through the eyes of a little boy who early one Sunday morning discovers a town, a military post, and the boats and activities around Chesapeake Bay.
1. Chesapeake Bay region—Descr. & trav. I. Washington Video Productions, Inc.
917.5518 Fi A 62-163

Committee on International Non-theatrical Events

Mark of C (Motion picture) Anheuser-Busch, 1951. Made by Wilding Picture Productions.

33 min., sd., color, 16 mm.
Technicolor.
Summary: Re-enacts episodes in the life of Christopher Ludwick, baker-general of the Continental Army under George Washington, showing his role in the history of bread baking. Describes nutritional qualities of bread and shows the bread department of a modern bakery.
Credits: Director, Edward M. Grubill; writer, Gordon H. Miller.
— Another issue. 35 mm.
1. Ludwick, Christopher, 1720-1801. 2. Bread. I. Anheuser-Busch, Inc.
923.573 Fi A 58-296

Wilding Picture Productions

Mark of merit aluminum windows (Motion picture) Republic Steel Corp., Truscon Division, 1958. Made by Wilding.

25 min., sd., color, 16 mm.
Kodachrome.
With booklet entitled How to sell mark of merit aluminum windows.
Summary: Illustrates the advantages of the Truscon line of aluminum windows to contractors.
Credits: Director, Randall Hood; writer, Hal Secor.
1. Aluminum windows. I. Republic Steel Corporation. Truscon Division.
721.8 Fi A 62-14

Republic Steel Corp.

The mark of the Romans (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Illustrates the accomplishments of Roman civilization during a 200-year span of peace and prosperity, shedding light on the main facets of Roman thinking during the first and second centuries. Uses statues, glass, pottery, and public documents. Features Dr. Casper J. Kraemer of New York University.
1. Rome—Civilization. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
913.37 Fi A 58-1511

National Educational Television Film Service

Mark Twain (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americana)
Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that Mark Twain used incidents from his boyhood and his life as a river pilot in writing some of his best-loved books; summarizes his later life as prospector, editor, writer, traveler, and storyteller.
1. Clemens, Samuel Langhorne, 1835-1910. I. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)
928.1 Fi A 58-3204

Curriculum Materials Corporation

Mark Twain (Motion picture) Academic Film Co., 1946. Released by Almanac Films.

9 min., sd., b&w, 16 mm. (Strange as it seems series)
Summary: Describes the appearance of Halley's comet at the time of Samuel Clemens' birth and again at his death. Discusses his boyhood and young manhood along the Mississippi, his life in the West who he started to write under the name of Mark Twain, and his old age. Reviews the titles of his best-known works.
Credits: Producer, John Hix.
1. Clemens, Samuel Langhorne, 1835-1910. 2. Halley's comet. I. Academic Film Company, Inc. II. Almanac Films, Inc., New York. Series: Strange as it seems series (Motion picture)
928.1 Fi A 60-69

Almanac Films

Mark Twain: background for his works (Motion picture) Coronet Instructional Films, 1937.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows how the variety and color of Mark Twain's boyhood on the Mississippi inspired his major writings, and that his life as a journalist, yarn spinner, and humorist is reflected in his less important works.
Credits: Educational collaborator, Walter Blair.
— Another issue. b&w.
1. Clemens, Samuel Langhorne, 1835-1910. I. Coronet Instructional Films.
817.4 Fi A 58-904

Coronet Instructional Films

Mark Twain gives an interview (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Hal Holbrook's classic impersonation of Mark Twain is re-created in this interview with the author of some of the most beloved and widely-read works in American literature.
— Another issue. b&w.
1. Clemens, Samuel Langhorne, 1835-1910. I. Coronet Instructional Films.
92 Fi A 61-812

Coronet Instructional Films

Mark Twain's America (Motion picture) NBC-TV, 1960.

54 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20 on April 22, 1960.
Summary: Mark Twain as the storyteller describes the color and atmosphere as he saw American history during his lifetime. Includes period photographs and engravings and the writings of Mark Twain and his contemporaries.
Credits: Producer and director, Donald B. Hyatt; written by Richard Henser; narrator, Howard Lindsay; music, Robert Russell Bennett; editor, Silvio D'Alisera.
1. Clemens, Samuel Langhorne, 1835-1910. 2. U. S.—Civilization. I. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)
917.3 Fi A 60-955

Committee on International Non-theatrical Events

Mark Twain's Mississippi (Motion picture) Teaching Film Custodians, 1960.

10 min., sd., color, 16 mm.
Excerpts prepared for school use from Metro-Goldwyn-Mayer's motion picture released in 1960 under the title The adventures of Huckleberry Finn.
With teaching guide.
Based on Mark Twain's The adventures of Huckleberry Finn.
Summary: When Huckleberry Finn decides to run away, he flees on a raft with an escaped slave, is picked up by a southbound steamboat, and is introduced to the mysteries of river piloting by the understanding steamer captain.
Credits: Producer, Samuel Goldwyn, Jr.; director, Michael Curtiz.
Cast: Eddie Hodges, Archie Moore, Pinay Currie.
1. Clemens, Samuel Langhorne, 1835-1910. The adventures of Huckleberry Finn. II. Teaching Film Custodians, Inc. III. Metro-Goldwyn-Mayer. IV. The adventures of Huckleberry Finn (Motion picture)
817.4 Fi A 60-3440

Teaching Film Custodians

Market man (Motion picture) Maine State Dept. of Agriculture, 1959.

18 min., sd., color, 16 mm.
Kodachrome.
Summary: Traces the development of a new career in the food trades—the market service man. Describes changes in food buying, the growth of shopping centers, shopping malls, terminal markets, and chain warehouses, and tells about the people in the food trades who work to give the housewife high-quality food products which are properly graded and packaged.
Credits: Producer, director, and photographer, H. G. Hawes.
— Another issue. b&w.
1. Produce trade—U. S. 2. Food industry and trade—U. S. I. Maine. Dept. of Agriculture.
658.8964 Fi A 60-3336

Maine. Dept. of Agriculture

The market of the 60's (Filmstrip) Life, 1960.

157 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 22 min. microgroove.
With script.
Summary: A pictorial description of the national market during the next ten years based on projections of certain economic data compiled by the editors of Fortune magazine.
1. U. S.—Econ. condit.—1946- 2. Market surveys—U. S. I. Life (Chicago)
330.973 Fi A 61-2941

Life Filmstrips

Marketing (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathscope-Beritz audio visual French language series, no. 16)
With teachers guide. French and English scripts, and verb wheel.
Summary: Lesson 16 to a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. I. Pathscope Educational Films, Inc.
440.7 Fi A 60-2242

Pathscope Educational Films

Marketing builds produce sales (Filmstrip) U. S. Dept. of Agriculture, 1957.

19 double fr., color, 35 mm.
With lecture notes.
Summary: Discusses research conducted by the Agricultural Marketing Service of the U. S. Department of Agriculture, including studies of shelf life and prepackaging of fruits and vegetables and the merchandising methods used.
1. Farm produce—Marketing. I. U. S. Dept. of Agriculture. Order no. C-57 658.964 Fi E 60-531

U. S. Office of Education. Visual Education Service

Marketing cost for food (Filmstrip) U. S. Dept. of Agriculture, 1956.

50 double fr., color, 35 mm.
Summary: A series of statistical charts showing the distribution of the consumer's food dollar.
1. Farm produce—Marketing. I. U. S. Dept. of Agriculture. Order no. C-51 338.14 Fi E 60-532

U. S. Office of Education. Visual Education Service

Marketing grade "A" milk (Motion picture) Audio-Visual Education Service, University of Minnesota, 1958.

26 min., sd., color, 16 mm.
Summary: Discusses the problems and procedures in the marketing of milk and explains the economics of dairy production.
1. Milk trade. 2. Dairying. I. Minnesota. University. Audio-Visual Education Service.
338.1771 Fi A 59-863

Minnesota. Univ. Audio-Visual Education Service

Marketing quality eggs (Motion picture) Kansas State Board of Agriculture, Marketing Division, 1957.

10 min., sd., color, 16 mm.
Produced in cooperation with Agricultural Marketing Service, U. S. Dept. of Agriculture.
Summary: Tells the story of marketing and quality as related to eggs. Uses filmed sequences and cartoons to show how good quality is maintained, what egg grades mean, and how eggs are weighed, candled, and cartoned.
1. Eggs—Marketing. I. Kansas. State Board of Agriculture. Marketing Division.
338.1765 Fi A 62-361

Kansas. State Board of Agriculture

Marketing research pays off (Motion picture) U. S. Dept. of Agriculture, 1959.

13 min., sd., color, 16 mm.
Summary: The story of agricultural marketing research, showing USDA scientists at work improving marketing methods, reducing processing and handling costs, and expanding markets for farm products.
1. Farm produce—Marketing. 2. Marketing research. I. U. S. Dept. of Agriculture.
338.14 Fi E 59-192

U. S. Office of Education. Visual Education Service

Markos, Lajos

see

The portrait.

Marksmanship (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safety with guns)
With manual.
Summary: A tachistoscopic film study of marksmanship, explaining correct gun racking, aiming adjustment, firing positions, and range procedures.
1. Shooting. I. Safety Education Films, Inc. Series: Safety with guns (Filmstrip)
Fi A 59-2840

Safety Education Films, Inc.

Mariborough Day Hospital, London

see

This year, next year, sometime.

Marlborough Sounds holiday (Motion picture) New Zealand Government, Wellington, 1952.

30 min., sd., color, 16 mm.
Summary: Views of Marlborough Sounds, 400 miles of sheltered waters at the northern tip of the South Island of New Zealand.
1. Marlborough Sounds. I. New Zealand.
919.31 Fi A 58-490

New Zealand Embassy

Marquardt Corporation

see

Power for Bomarc.

Marquette University, Milwaukee

see

Marquette University on April 27, 1951, confers the honorary degree, doctor of laws, on Douglas MacArthur, General of the Army.

Marquette University, Milwaukee. Press

see

Readings in socio-economic thought.

Marquette University on April 27, 1951, confers the honorary degree, doctor of laws, on Douglas MacArthur, General of the Army (Motion picture) Marquette University, 1951. Made by Picturelogue.

26 min., sd., color, 16 mm.
1. MacArthur, Douglas, 1880- I. Marquette University, Milwaukee.
923.573 Fi A 58-602

Marquette Univ. Libr.

The marriage at Cana (Filmstrip) Cathedral Films, 1957.

35 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Story of Jesus, no. 8)
With study guide.
Summary: Shows Jesus and His disciples at a marriage in Cana, describing the first miracle of Jesus when Mary asks Him to change water into wine.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
1. Marriage in Cana (Miracle). I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 8
226.7 Fi A 58-2853

Cathedral Films, Inc.

Marriage makes a difference (Filmstrip) Family Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Marriage counseling kit)
With leader's guide.
Summary: Discusses the differences between courtship and marriage and the new roles and responsibilities that a couple must assume in marriage. Explains how to keep romance alive, and describes how the worship and fellowship of the church undergirds marriage.
Credits: Writers, Wayne E. Gates, Samuel Southard; narrator, Vic Perrin; illustrator, Joan Lemmo.
1. Marriage. I. Family Filmstrips, Inc. Series: Marriage counseling kit (Filmstrip)
301.426 Fi A 60-8756

Family Films, Inc.

Marriage proposal (Filmstrip) Pathescope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/2 rpm, 7 min. (Pathescope-Beritz audio visual French language series, no. 33)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 33 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Occasional recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids.
I. Pathescope Educational Films, Inc.
440.7
Pathescope Educational Films
Fi A 60-2259

Marriage requires adjustments (Filmstrip) Family Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/2 rpm, 15 min. microgroove. (Marriage counseling kit)

With leader's guide.
Summary: Discusses some of the compromises and adjustments that must be made when two people marry, including their relationship with parents, where they should live, whether the wife should work, money and money management, and religious differences. Explains how to find oneself in marriage by being one in Jesus.
Credits: Writers, Wayne E. Oates, Samuel Southard; narrator, Vic Perrin; illustrator, Joan Lemmo.

1. Marriage. I. Family Filmstrips, Inc. Series: Marriage counseling kit (Filmstrip)
301.426
Family Films, Inc. Fi A 60-3755

Marriage today (Filmstrip) McGraw-Hill Book Co., 1950. Made by Affiliated Film Producers.

30 fr., b&w, 35 mm. (Marriage series, no. 2)
Supplements motion picture of the same title.
Correlated with the book *Marriage for moderns*, by Henry A. Bowman.
Summary: Dramatizes the ideals and goals of adult love. Presents two couples who have made their marriages succeed through clear analysis of their mutual aims and cooperation in striving to achieve these aims.

Credits: Educational consultant, Henry A. Bowman. I. Bowman, Henry Adelbert, 1908-1960. II. McGraw-Hill Book Company, Inc. Series: Marriage series (Filmstrip) no. 2.
Fi A 52-2253 rev

*301.426 392.5

McGraw-Hill Book Co.

Marriage today (Motion picture) McGraw-Hill Book Co., 1950. Made by Affiliated Film Producers.

22 min., sd., b&w, 16 mm. (Marriage series, no. 2)
Supplemented by filmstrip of the same title.
Correlated with the book *Marriage for moderns*, by Henry A. Bowman.

Summary: Dramatizes the ideals and goals of adult love. Presents two couples who have made their marriages succeed through clear analysis of their mutual aims and cooperation in striving to achieve these aims.
Credits: Producer and writer, Irving Jacoby; director, Alexander Hamill; editor, A. Boyajian.
1. Marriage. I. Bowman, Henry Adelbert, 1908-1960. II. McGraw-Hill Book Company, Inc. Series: Marriage series (Motion picture) no. 2.
Fi A 52-2252 rev

*301.426 392.5

McGraw-Hill Book Co.

Mars (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Discusses characteristics of Mars in relation to space travel; describes conditions on Mars that indicate the absence of intelligent life, as we know it; outlines the difficulties and advantages of a trip to Mars. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Space flight to Mars. I. New Mexico College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)
629.13985
National Educational Television Film Service
Fi A 58-1512

Mars and beyond (Motion picture) Walt Disney Productions, 1958.

30 min., sd., color, 16 mm. (Science-factual series)
Technicolor.
With 8mm guide.

Summary: Discusses the temperature and atmosphere on the planets, and the conditions necessary to sustain life. Explains man's earliest concepts of the planets, particularly Mars. Pictures the possible surface of Mars and the ways in which plant and animal life may have adapted to conditions there. Describes an imaginary flight to Mars in an atom-powered spaceship.

1. Planets. 2. Mars (Planet). 3. Space flight to Mars. I. Disney (Walt) Productions. Series: Science-factual series (Motion picture)
523.4
Walt Disney Productions
Fi A 59-1111

Mars and beyond (Motion picture) see also Flight to Mars.

Man becomes an astronomer.

Mars Film Productions, Ltd., Ottawa

see
Capital skiing.

Marsh treasures (Motion picture) Avalon Daggett Productions, 1961.

13 min., sd., color, 16 mm.
With teacher's guide.

Summary: Reveals the hidden treasures of salt, sulphur, and oil buried beneath the plastic ooze along the Gulf of Mexico, demonstrating in diagram and live action how they are discovered, mined, and produced. Includes views of a crew on a marsh buggy, of miners in the depths of a salt dome, of sulphur wells, of molten mineral pouring from under the mire, and of a derrick boring into the muck for the black gold of oil.

Credits: Producer and photographer, Avalon Daggett.
— Another issue. b&w.

1. Mines and mineral resources—Mexico, Gulf of. 2. Petroleum—Mexico, Gulf of. I. Daggett (Avalon) Productions, Los Angeles.
622
Avalon Daggett Prods. Fi A 62-20

Marshall, Peter, 1902-1949. The first Easter

see
The first Easter.

Marshall, Peter, 1902-1949. Let's keep Christmas

see
Let's keep Christmas.

Marshes of the Mississippi (Motion picture) Avalon Daggett Productions, 1960.

13 min., sd., color, 16 mm.
With teacher's guide.

Summary: Presents the wildlife of the soggy wastelands built by the Mississippi River along the Gulf of Mexico. Shows the land building work of the Mississippi, points out the dependence of animal life on specific plants of the area, and pictures gigantic flocks of geese and ducks in their winter homes. Includes close-up views of alligators, turtles, mink, otters, raccoons, muskrats, nutria, and other wildlife residents of the marshlands. Visits a trapping family in their marsh camp and follows the trapper as he runs his trap line in this great fur-producing area.

— Another issue. b&w.
1. Zoology—Mississippi Valley. 2. Fresh-water flora—Mississippi Valley. 3. Marshes—Mississippi Valley. I. Daggett (Avalon) Productions, 581.977
Avalon Daggett Prods. Fi A 60-3330

Martin Company

see
Project Vanguard.

Martin Luther Home and School

see
Timmy is a big boy now.

Martin Moyer Productions

see Moyer (Martin) Productions, Seattle.

Martin Murray Productions

see Murray (Martin) Productions, Hollywood, Calif.

Martin of Tours (Filmstrip) Cathedral Films, 1957.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 21 min. microgroove. (Heroes for God, no. 4)

With study guide.
Summary: The legend about Martin of Tours, a soldier who shares his cloak with a beggar and sees Christ in a vision wearing the same cloak.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; script, Don Johnson; research, John Harrell; illustrator, Konstantin K. Kuznetsov.

1. Martin, Saint, Bp. of Tours, 4th cent. I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 4.
922.1
Cathedral Films, Inc. Fi A 58-2906

Martin Van Buren, William H. Harrison, and John Tyler (Filmstrip) Eye Gate House, 1959.

36 fr., color, 35 mm. (Our Presidents, series 1, no. 5)
With teachers manual.

Summary: Captioned drawings and maps are used in portraying the boyhood struggles of Martin Van Buren, William H. Harrison, and John Tyler. Explains the importance of each of these men as President of the United States.

1. Van Buren, Martin, Pres. U. S., 1782-1862. 2. Harrison, William Henry, Pres. U. S., 1773-1841. 3. Tyler, John, Pres. U. S., 1790-1862. I. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 5.
923.173
Eye Gate House
Fi A 59-3140

Martin Van Lines, Inc.

see
Moving north.

Martini, Teri. The true book of cowboys

see
True book of cowboys.

Martini, Teri. The true book of Indians

see
True book of Indians.

Martz, Bonnie J.

see
State and local government.

Statehood to the present.

Wilderness to statehood.

Martz, Eugene V.

see
Agriculture in Minnesota.

Minnesota's manufacturing industries.

Minnesota's physical features.

Minnesota's underground resources.

Places of interest and beauty.

State and local government.

Statehood to the present.

Wilderness to statehood.

Marvin Becker Films

see Becker (Marvin) Films, San Francisco

Mary takes a trip by air (Filmstrip)

see Mary's trip by air.

Mary takes a trip by train (Filmstrip)

see Mary's trip by train.

Maryland (Filmstrip) Visual Education Consultants, 1955.

20 fr., b&w, 35 mm. (South Atlantic States series)
With study guide.

Summary: A survey of Maryland, describing its agriculture, manufacturing, fisheries, and climate, and including views of its scenery, cities, educational institutions, and historic landmarks.

1. Maryland—Descr. & trav.—Views. I. Visual Education Consultants, Inc. Series: South Atlantic States series (Filmstrip)
917.52
Visual Education Consultants
Fi A 58-2291

Marymount of Palos Verdes (Motion picture) Marymount School of Palos Verdes. Made and released by Riviera Productions, 1958.

21 min., sd., color, 16 mm.
Eastman color.

Summary: Describes the different activities, classes, and alma of the students attending the Marymount School of Palos Verdes in California, explaining that the school is coeducational from the first through the eighth grades and for girls in the high school.

Credits: Producer, director, and writer, Will Zeas. I. Marymount School, Palos Verdes Estates, Calif. II. Riviera Productions.
372.979493
Riviera Productions
Fi A 58-3308

Marymount School, Palos Verdes Estates, Calif.

see

Marymount of Palos Verdes.

Mary's Easter lambs (Filmstrip) Society for Visual Education, 1959.

38 fr., color, 35 mm. and disc: 1 s., 10 min., 33 1/2 rpm, 9 min. With resource guide.

Summary: A story about a young girl's Easter surprise—finding twin baby lambs on Easter morning—is used to help children become aware of the beauty of new life in springtime, and to show the joy of loving and caring for animals, sharing with others, and supporting family.

1. Animals, Treatment of—Juvenile films. 2. Family—Juvenile films. I. Society for Visual Education, Inc., Chicago.
636.0987
Society for Visual Education
Fi A 59-3126

Mary's glad song (Filmstrip) Church-Craft Pictures, 1957.

25 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 5 min. microgroove. (Bible stories for little boys and girls)

Summary: Mary sings praises to God and rejoices that He has chosen her to be the mother of His Son. Based on Luke 1:26-56.
Credits: Artist, Jim Fields; children's consultants, Eunice Schmidt, Henrietta Zinke, Marie Cunningham, Ernestine Huber.

1. Magnificat. I. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)
232.931
Church-Craft Pictures, Inc.
Fi A 57-2096

Mary's Pilgrim Thanksgiving (Filmstrip) Society for Visual Education, 1959.

34 fr., color, 35 mm.
Based upon accounts in the History of Pilgrim plantation, by William Bradford.

Summary: A story about a little Pilgrim girl who got lost while gathering wild nuts for the Thanksgiving feast and was rescued and taken back to the Plymouth settlement by the band of ninety Indians who were invited to share in the Pilgrims' first Thanksgiving in America.

Credits: Written by Theresa Beaumont.
1. Thanksgiving Day—Juvenile films. I. Bradford, William, 1588-1657. History of Plymouth plantation. II. Society for Visual Education, Inc., Chicago.
394.268
Society for Visual Education
Fi A 59-2901

Mary's trip by air (Filmstrip) Long Film Slide Service, 1958.

30 fr., color, 35 mm. (Junior travel series, no. 2)
Revised version of the filmstrip Mary takes a trip by air.

Summary: Depicts a young girl's trip by air with her aunt, showing the arrival at the airport, the loading and fueling of the plane, the preparation of meals, the pilot's dependence on the control tower in leaving and landing, the welcome aboard by the stewardess, activities en route, and the journey's end.

Credits: Author, J. Harvey McCammon.
1. Air travel—Juvenile films. I. Long Film Slide Service. II. Mary takes a trip by air (Filmstrip) Series: Junior travel series. Rev. ed. (Filmstrip) no. 2.
387.7
Long Film Slide Service
Fi A 58-2540

Mary's trip by train (Filmstrip) Long Film Slide Service, 1958.

30 fr., color, 35 mm. (Junior travel series, no. 5)
Revised version of the filmstrip Mary takes a trip by train.

Summary: Depicts a little girl's journey on a modern train in case of a courier nurse, showing the girl planning the trip with her mother, the buying of the tickets, the taxi ride to the depot, the engine, life on the train, and the scenes along the way.

Credits: Author, J. Harvey McCammon.
1. Railroads—Passenger traffic—Juvenile films. I. Long Film Slide Service. II. Mary takes a trip by train (Filmstrip) Series: Junior travel series. Rev. ed. (Filmstrip) no. 5.
*385.1
Long Film Slide Service
Fi A 58-2543

Masaya's story (Filmstrip) American Baptist Convention, 1959. Made by the Dept. of Baptist Films.
75 fr., color, 35 mm.
With manual.
Summary: The life story of Masaya, a Baptist minister in the Belgian Congo, following his life from jungle village, through the mission school, to seminary. Describes his present work among his own people.
Credits: Photographer, Brabner Fraser.
1. Missions—Congo, Belgian. I. American Baptist Convention.
266.61675 Fi A 59-2343
American Baptist Convention

The mask of comedy: The story of commedia dell'arte (Motion picture) Pizzo Films, 1960.
17 min., sd., color, 16 mm.
Eastman color.
Summary: A documentary of the history of commedia dell'arte and its widespread influence upon modern theater.
Credits: Producers, Sal Pizzo, Nadine Pizzo; mime interpretations, Carlo Mazzone; puppets, Bill Jones; music, Jon Sutton.
1. Commedia dell'arte. I. Pizzo Films, Daily City, Calif. II. The story of commedia dell'arte (Motion picture).
792.2 Fi A 60-3444
Pizzo Films

The mask of the Kagabas, part 1 (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Shows the preparation and describes the early phases of a trip to Colombia in search of the Kagaba Indians. Scenes and events are described by the explorer through pictures and tape recordings made at the time of the exploration. Features the FINDER as host.
1. Colombia—Descr. & trav.—1951- 2. Kagaba Indians. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture).
980.3 Fi A 58-1513
National Educational Television Film Service

The mask of the Kagabas, part 2 (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Describes an explorer's search for a religious mask of the Kagaba Indians. Details the journey from the coast of Colombia to a remote mountain village; describes the Indians of the village and the location of a temple. Features the FINDER as host.
1. Colombia—Descr. & trav.—1951- 2. Kagaba Indians. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture).
980.3 Fi A 58-1514
National Educational Television Film Service

The mask of the Kagabas, part 3 (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Describes how the mask of the Kagaba Indians was located and the role it plays in the spiritual life of the tribe. Details a ritual, viewed by the explorer, in which the mask is worn, and reports aspects of the ancient Indian religion revealed by this ceremony. Features the FINDER as host.
1. Kagaba Indians. 2. Indians of South America—Masks. 3. Indians of South America—Religion—Ethnology. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture).
980.3 Fi A 58-1515
National Educational Television Film Service

Mask of the Pied Piper (Motion picture) National Cystic Fibrosis Research Foundation, 1959. Made by Samuel Lawrence Schulman Productions, 1959.
25 min., sd., color, 16 mm.
Summary: Discusses cystic fibrosis and describes methods of examination and developments in research.
1. Pancreas—Diseases. 2. National Cystic Fibrosis Research Foundation. Fi A 59-752
Samuel Lawrence Schulman Productions, Inc.

Mask of the Pied Piper (Motion picture) National Cystic Fibrosis Research Foundation, 1962. Made by Samuel Lawrence Schulman Productions.
14 min., sd., color, 16 mm.
Summary: Discusses cystic fibrosis, its diagnosis and treatment.
1. Cystic fibrosis. I. National Cystic Fibrosis Research Foundation. Fi A 62-092
Samuel Lawrence Schulman Productions, Inc.

Masks in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., color, 16 mm. (The world of art)
Summary: Discusses masks as a form of art expression, explains how they are made, and illustrates their uses. Describes, by showing authentic masks, their characteristics and their use in religious rites, ceremonial festivals, and the theater. Demonstrates the making of a mask in clay, paper-mache, and bent cardboard, and explains how various materials such as raffia, paint, and metal are applied to the mask for decoration. Uses models to illustrate the artistic merit and effectiveness of masks. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Masks (Sculpture). I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The world of art (Motion picture).
751.75 Fi A 60-1258
National Educational Television Film Service

Masonic Home of Missouri, St. Louis
see
A home to remember.

Masonite Corporation
see

Masonite house of applied research.

Masonite house of applied research (Motion picture) Masonite Corp., 1961. Made by Cameras International.
15 min., sd., b&w with color sequences, 16 mm.
Summary: Shows how a home is constructed in two days, using Masonite pre-fabricated materials.
1. Buildings, Prefabricated. I. Masonite Corporation.
693 Fi A 61-849
Cameras International

The Mass makes up for us all (Filmstrip) Eye Gate House, 1958.
38 fr., color, 35 mm. (The Catholic way. The best present for God, no. 3).
With teacher's script.
Summary: Shows a young boy at Mass with his family, explaining the meaning of the prayers and ceremonies of the Holy Sacrifice. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Mass—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. The best present for God (Filmstrip) no. 3.
265.3 Fi A 58-2405
Eye Gate House

Mass of the electron (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1959.
18 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Educational Services, Inc.
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Eric Rogers uses a cathode ray tube encircled by a current-carrying loop of wire, to take measurements which enable him to calculate the mass of the electron. The calculations are brought out in detail, step-by-step.
Credits: Director, Kevin Smith.
1. Electrons. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture).
529.7211 Fi A 62-515

Mass production (Motion picture) State University of Iowa, 1959.
4 min., sd., at sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 9)
Revised version.
With instructor's manual, texts, and reading booklet.
Summary: Presents the text of the article *Mass production*, by F. Kettering and Allen Orr, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 390 words per minute.
Credits: Technical directors, William Eller, J. B. Strong.
1. Reading films. I. Kettering, Charles Franklin, 1876- Mass production. II. Iowa University. Series: The Iowa reading films. High school series (Motion picture) no. 9.
428.4 Fi A 60-413
Iowa Univ. Bur. of Audio-Visual Instruction

Mass society and popular culture (Motion picture) WGBH-TV. Released by NET Film Service, 1959.
20 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the present status of popular culture in America. Dr. Max Lerner and five Brandeis University students state their views on the quality of present-day culture, the distinctions between folk culture and popular culture, the place of mass media in raising cultural standards, and the creativity of popular culture.
1. U. S.—Civilization. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture).
917.3 Fi A 60-1726
National Educational Television Film Service

Massachusetts. Dept. of Commerce
see
Massachusetts holiday.

Massachusetts means progress.

These are the women.

Massachusetts Dental Society
see

Gingival surgery in periodontal therapy.

Massachusetts holiday (Motion picture) Bay State Film Studios. Released by Massachusetts Dept. of Commerce, 1958.
28 min., sd., color, 16 mm.
Summary: Depicts the advantages of Massachusetts, the Bay State, as a leisure-time region.
1. Massachusetts—Descr. & trav.—1951- I. Bay State Film Productions, Inc. II. Massachusetts. Dept. of Commerce.
917.44 Fi A 60-1968
Massachusetts. Dept. of Commerce

Massachusetts means progress (Motion picture) Laurence Associates. Released by Massachusetts Dept. of Commerce, 1959.
21 min., sd., color, 16 mm.
Summary: Depicts the industrial expansion that is taking place within the State of Massachusetts and discusses the potential for the future.
1. Massachusetts—Industry. I. Laurence Associates, Inc., Boston. II. Massachusetts. Dept. of Commerce.
338.09744 Fi A 60-1969
Massachusetts. Dept. of Commerce

Masseter, temporal muscles and temporal fascia (Motion picture) U. S. Veterans Administration, 1959.
64 min., sd., color, 16 mm. (Head and neck anatomy series, no. 5)
Summary: Demonstrates, on a cadaver, an anatomical dissection of the head and neck, the temporomandibular joint, masticatory muscles, deep spaces of the face, and the third division of the trigeminal nerve.
1. Head. 2. Neck. 3. Face. I. U. S. Veterans Administration. Series: Head and neck anatomy series (Motion picture) no. 5.
611.91 Fi E 59-180
U. S. Office of Education. Visual Education Service

Massey-Ferguson, Ltd.
see

Five tons to the acre.
Of soil and life.

Master plan (Motion picture) Freedoms Foundation of Kansas, 1960. Made by Centron Corp.
28 min., sd., color, 16 mm.
Summary: A screen talk by Dr. Nicholas Nyaradi, former Minister of Finance of Hungary. Dr. Nyaradi presents a dramatic plea for all citizens to take a more active part in government at all levels in order to preserve basic freedoms.
1. Civics. I. Freedoms Foundation of Kansas.
323.65 Fi A 60-1326
Centron Corporation

Master planning: Shore station development (Motion picture) U. S. Dept. of the Navy, 1957. Made by Charles Elms Productions.
16 min., sd., b&w, 16 mm.
Summary: Explains the general steps in the preparation of a typical master shore station development plan.
—Another issue. 35 mm.
1. Navy yards and naval stations—U. S. I. U. S. Navy Dept. Order no. FN 5243 359.7 Fi E 58-38
U. S. Office of Education. Visual Education Service

The masterbuilder, part 1 (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.
59 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents early rehearsal scenes from Ibsen's *The masterbuilder*. Using the technique of the interrupted rehearsal, play director Eric Salmon tells briefly about Ibsen's work. Analyzes the various roles during discussions between actors and director. Examines the symbolism in the scenes played and the parallel between Ibsen's life and the three categories of his work—romantic, social-problem, and poetic plays.
1. Ibsen, Henrik. Bygmester Solness. II. Madison, Wis. Television station WHA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture).
839.8226 Fi A 61-149
National Educational Television Film Service

The masterbuilder, part 2 (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.
59 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents a full dress-rehearsal of Act 8 of Ibsen's *The masterbuilder*. Play director Eric Salmon outlines for the cast the principles and elements of characterization that he wants stressed. Discusses the principal test of great drama and Ibsen's use of symbolism in the development of his characters in tragic proportions.
1. Ibsen, Henrik. Bygmester Solness. II. Madison, Wis. Television station WHA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture).
839.8226 Fi A 61-150
National Educational Television Film Service

Mastering the ball (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by SportSheff.
28 fr., b&w, 35 mm. (Association football coaching)
With notes.
Summary: Shows how the ball is controlled in soccer so that the player can use it purposefully. Presents various methods of stopping, trapping, and catching the ball.
1. Soccer. I. Educational Productions, Ltd. II. SportSheff, New Rochelle, N. Y.
796.334 Fi A 62-2657
SportSheff

A masterpiece of Spanish painting (Motion picture) Radio-TV Bureau, University of Arizona, 1962. Made by Harry W. Atwood.
26 min., sd., color, 16 mm.
Summary: Shows in detail the 26 large panels of a rare masterpiece of Spanish art—The retablo of Ciudad Rodrigo, by Fernando Gallego—which was presented to the University of Arizona by the Kress Foundation in 1961, giving a stylistic and iconographic explanation of this Hispano-Flemish retablo.
1. Gallego, Fernando, ca. 1440-ca. 1507. 2. Ciudad Rodrigo, Spain. Cathedral. I. Arizona. University. Radio-Television Bureau.
759.8 Fi A 62-1191
Arizona. University. Radio-TV Bureau

Masters of the present (Motion picture) Austria Wochenschau, Vienna, 1953. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner)
11 min., sd., b&w, 35 mm.
In German.
Summary: A documentary about contemporary representatives of the arts in Austria: painters, sculptors, musicians, composers, and symphonic orchestras and their conductors.
1. Artists, Austrian. 2. Musicians, Austrian. 3. Symphony orchestras—Austria. I. Austria Wochenschau, Vienna. II. Mauthner, E. J.
709.436 Fi A 55-280 rev
Wilner Films and Slides

The mastersingers (Filmstrip) Jam Handy Organization, 1959.
39 fr., color, 35 mm. and disc: 2 s. (1 s. narration and thematic music, 18 min.; 2 s. a principal aria of opera, 10 min.), 12 in., 33 $\frac{1}{3}$ rpm. microgroove. (Opera and ballet series, no. 5)
Adapted from Wagner's comic opera of the same title.
Summary: The story of the young knight Walther, who is inspired by his love for the fair Eva and wins the all-important singing contest to become a great mastersinger. With captions.
1. Opera. I. Wagner, Richard. The mastersingers. II. Jam Handy Organization, Inc. Series: Opera and ballet series (Filmstrip) no. 5.
782.1 Fi A 59-2457
Jam Handy Organization

Matching numbers (Filmstrip) Jam Handy Organization, 1961.
25 fr., color, 35 mm. (Mathematics for primary grades, no. 8)
Summary: Uses the visualization of a boy's birthday party to show situations involving one-to-one correspondence. With captions.
1. Number concept—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 8.
J 811 Fi A 61-2777
Jam Handy Organization

Material for clothing (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1967.
46 fr., color, 35 mm. (Clothing)
With Filmstrip facts.
Summary: Describes special qualities and characteristics of major clothing materials, including cotton, wool, silk, linen, synthetics, leather, rubber, plastics, and fur.
Credits: Collaborator, Florence E. Taylor.
1. Textile industry and fabrics. 1. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Clothing (Filmstrip)
646.1
Encyclopædia Britannica Films
Fi A 57-1974

Materials control (Filmstrip) McGraw-Hill Book Co., 1951.
40 fr., b&w, 35 mm. (Industrial management series, set 1)
Correlated with the motion picture of the same title.
Based on the book *Industrial organization and management*, by Bethel, Atwater, Smith, and Stackman.
Summary: Describes three materials-control functions of management: procurement, inventory control, and control of the handling and transportation of materials in the production process. With captions.
Credits: Technical advisers, Lawrence L. Bethel, Franklin S. Atwater, George H. E. Smith, Harvey A. Stackman.
1. Industrial management. 2. Materials handling. 1. Bethel, Lawrence L. Industrial organization and management. II. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 1 (Filmstrip)
658.5
McGraw-Hill Book Co.
Fi A 59-3164

Materials handling methods (Motion picture) Amansco Division, Maynard Research Council, 1953.
27 min., sd., color, 16 mm.
Summary: Presents an analysis of a wide variety of materials handling problems, equipment, and methods, and shows methods which have been successfully used under actual operating conditions.
1. Materials handling. 1. Maynard Research Council, Pittsburgh Amansco Division.
658.512
Maynard Research Council
Fi A 60-3296

Materials handling—newest farm science (Filmstrip) Successful farming, 1955. Made by Fred A. Niles Productions.
71 fr., b&w, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. microgroove.
With commentary.
Based on articles appearing in *Successful farming*.
Summary: Shows on-farm application of four basic principles of efficient materials handling, illustrating how to save time and work on the farm and increase productivity at the same time.
1. Materials handling. 2. Agriculture. 1. Successful farming.
631.5
Meredith Publishing Company
Fi A 59-2631

Materials handling systems—for profitable farming (Filmstrip) Successful farming, 1959. Made by Society for Visual Education.
54 fr., b&w with color sequences, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. microgroove.
With commentary.
Based on articles appearing in *Successful farming*.
Summary: A practical guide for planning the systematic and automatic flow of crops from field to feeding or market.
1. Materials handling. 2. Agriculture. 1. Successful farming.
631.5
Meredith Publishing Company
Fi A 59-2632

Materials: Key to progress (Motion picture) U. S. Dept. of the Air Force, 1958.
17 min., sd., color, 16 mm.
Summary: Describes the overall technical mission of the USAF Materials Research and Development Program and emphasizes the important contributions of industry and science to its progress.
1. U. S. Air Force—Supplies and stores. 2. Aeronautics, Military—Research—U. S. 1. U. S. Dept. of the Air Force.
Order no. SFP 530
U. S. Office of Education.
358.418
Visual Education Service
Fi E 59-226

Materials of our world (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Develops basic understandings of matter and molecules, states of matter, crystallization, and physical change.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adragu, Alvin B. Hertberg.
1. Matter—Juvenile films. 2. Molecules—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
541.2
United World Films
Fi A 62-817

Material handling methods in U. S. Air Force depots (Motion picture) U. S. Dept. of the Air Force, 1943. Released for public educational use 1961.
25 min., sd., b&w, 16 mm.
Summary: Discusses methods of handling and moving materials in United States Air Force storage depots.
1. U. S. Air Force—Supplies and stores. Materials handling. 1. U. S. Dept. of the Air Force.
Order no. TF 1-4126
358.418
Visual Education Service
Fi E 61-148

Maternal deprivation in young children (Motion picture) Jenny Aubry and Genevieve Appell. Released by New York University Film Library, 1953.
30 min., sd., b&w, 16 mm.
Part of a collection of studies on deprivation of maternal care, subsidized by the Centre International de l'Enfance.
With discussion guide.
Summary: Part of a record collected by a French research unit studies the effects of maternal deprivation in young children. Studies children between one and two-and-a-half years old, reared in institutions that had not provided for a stable and intimate relationship to one person, displaced several times from institution to institution, and, because of their experience of impersonal care, seriously

impaired in the capacity for human relationship. Shows some of the disorders appearing in young children deprived of maternal care for lengthy periods, and progress of children under psychotherapy, how the child gives up its needs for isolation, gradually develops a relationship to the therapist, and, at the time time, resumes development in all areas.
1. Parent and child. 2. Children—Institutional care. 1. Aubry, Jenny. II. Appell, Genevieve. III. New York University. Film Library.
*136.71 136.7352
New York Univ. Film Library
Fi A 58-20

Maternity Center Association, New York
see
From generation to generation.

Mathematical Association of America
see
Applications.
Derivative and integral.
Limits of real functions.
Limits of sequences.

The mathematician and the river (Motion picture) Educational Testing Service, 1960.
19 min., sd., color, 15 mm. (Horizons of science, vol. 1, no. 6)
Produced in association with the National Science Foundation. With discussion and study guide.
Summary: Discusses the role of mathematics in predicting and controlling the flow of the Ohio-Mississippi-Missouri river system. Shows the concrete scale model constructed by the U. S. Army Corps of Engineers at Jackson, Miss. Professor Eugene Isaacson of the Institute of Mathematical Sciences of New York University describes a mathematical kind of model, explaining that for each ten miles of the river two equations are written and the many resulting equations are combined by modern computers to provide the model of the entire river system.
Credits: Executive producer, Alfred Butterfield; producer and director, Robert M. Young.
1. Hydraulic models. 2. Mississippi River watershed. 1. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 6.
627.12
Educational Testing Service
Fi A 60-3017

Le matin (in the morning) (Filmstrip) Society for Visual Education, 1960.
52 fr., color, 35 mm. and disc: 1 s., 33 $\frac{1}{3}$ rpm, 17 min. (Elementary French for young Americans)
With teaching guide.
Summary: Presents various forms of reflexive verbs, and introduces the tenses of common verbs and forms of the verb *être*.
Credits: Author, José Sánchez.
1. French language—Verb—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary French for young Americans (Filmstrip)
448.242
Society for Visual Education
Fi A 60-2683

Matter (Motion picture) WQED. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)
Summary: Discusses matter in its various states: solid, liquid, and gas. Shows how matter is broken up into its smallest components, explains how energy is obtained from matter, defines the fusion and fission processes, and concludes with a demonstration of a chain reaction. Features Dr. Warren P. Witig of the Bettis Plant of Physics and Nuclear Design.
1. Matter. 2. Nuclear physics. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)
539
National Educational Television Film Service
Fi A 60-1487

Matter matters (Filmstrip) Visual Education Consultants, 1960.
33 fr., color, 35 mm.
With teacher's guide.
Summary: Discusses the scientific concept of matter, showing how a young man seeks a clear understanding of matter from the textbook material which he has studied.
Credits: Prepared by George Esper.
1. Matter—Constitution. 1. Visual Education Consultants, Inc.
539.1
Visual Education Consultants
Fi A 60-2300

A matter of economics (diesel vs. gas) (Filmstrip) Cummins Engine Co., 1959. Made by Ross Roy, Inc.
94 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 28 min. (A Cummins sales power film, vol. 1, no. 2)
With meeting guide.
Summary: A sales training film for fleetowners, which discusses the economy of diesel engines over gas engines, and gives methods to use in making the approach and in closing the sale.
1. Diesel motor. 2. Salesman and salesmanship. 1. Cummins Engine Company, Inc., Columbus, Ind.
658.99621436
Ross Roy, Inc.
Fi A 61-2556

Matter of fact (Filmstrip) Broadcasting and Film Commission, National Council of Churches of Christ in the U. S. A. Released by Dept. of Church World Service, National Council of Churches, 1955.
79 fr., color, 35 mm. and disc: 33 $\frac{1}{3}$ rpm.
Lutheran version also issued.
With manuscript.
Summary: Explains how Government surplus goods are used in Church World Service programs of overseas relief.
1. Charities. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. II. National Council of the Churches of Christ in the United States of America. Dept. of Church World Service.
361.5
Lutheran World Action
Fi A 58-2273

Matter of fact (Filmstrip) Zurich-American Insurance Companies, 1955. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Discusses automotive accident review boards.
1. Traffic accidents. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.802
Zurich-American Insurance Companies
Fi A 58-2210

A matter of fact (Motion picture) Dynamic Films. Released by Wm. S. Merrell Co., 1959.
30 min., sd., b&w, 16 mm. (Mediotele, no. 5)
Summary: Shows how an inadequate post-mortem medical examination can have far reaching effects, even to the point of convicting innocent men of murder. Discusses the medical-examiner system versus the coroner system.
1. Autopsy. 2. Medical examiners (Law) 3. Coroners. 1. Dynamic Films, Inc., New York. II. Merrell (William S.) Company, Cincinnati. Series: Mediotele (Motion picture) no. 5.
616.0759
Wm. S. Merrell Co.
Fi A 59-848

A matter of living (Motion picture) Federation of Jewish Philanthropies of New York, 1958. Made by Himan Brown.
25 min., sd., b&w, 16 mm.
Summary: Shows the scope and variety of services offered by the medical and social welfare agencies in the Federation of Jewish Philanthropies of New York. Illustrates the many different ways in which troubled, disturbed, and handicapped people, from birth to old age, are helped to meet problems of living.
Credits: Narrator, Ralph Bellamy.
1. Jews in New York (City)—Charities. 1. Federation of Jewish Philanthropies of New York.
361.007471
Committee on Intera- tional Non-theatrical Events
Fi A 59-320

A matter of taste (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 423)
Summary: A report on tastes—sweet, sour, salt, and bitter—and on new discoveries of industrial laboratories and factories engaged in the production of flavors and aromas.
1. Tastes. 2. Flavoring essences. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 423.
664.5
National Association of Manufacturers
Fi A 59-1310

Matter waves (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1962.
29 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Dr. Germer presents a modern version of the original experiment which showed the wave behavior of the electron. Alan Holden shows electron diffraction patterns on a fluorescent screen, making the patterns understandable in terms of wave behavior by presenting an optical analogue showing almost identical patterns. Mr. Holden describes the electron diffraction experiments of Sir George Thomson and presents brief evidence for the wave behavior of other particles, such as neutrons and helium atoms.
Credits: Director, John Friedman.
1. Wave mechanics. 1. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
539.721
Educational Services, Inc.
Fi A 62-516

Matthews (Jos. H.) and Company. Pittsburgh.
see
Something for Uncle Ben.

Matos, Olavo Pessos de
see
Brazilian postal cards: This is Rio.

Matress manufacture and packaging (Motion picture) Bemis Bro. Bag Co. Released by Bemis Bro. Bag Co. Film Library, 1952.
18 min., sd., color, 16 mm.
Kodachrome.
Summary: Manufacture of mattresses and box springs, and methods of packaging for shipment.
Credits: Producer, Marshall C. Barnes.
1. Mattresses. 1. Bemis Bro. Bag Company.
645.67
Bemis Bro. Bag Co.
Fi A 57-672

Maturity (Motion picture) KOMU-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Discusses and illustrates mature and immature behavior, and shows what can be done to promote maturity. Presents people with mature traits in some relationships but immature traits in other situations. Points out that strong motivation, activity, and going out to meet people all promote maturity. Features Dr. Fred McKinley, professor of psychology at the University of Missouri.
1. Maturation (Psychology) 1. Columbia, Mo. Television station KOMU-TV. II. National Educational Television Film Service. Series: Not in our stars (Motion picture)
136.5
National Educational Television Film Service
Fi A 58-1516

Matzner, Ann
see
Microscopic life: the world of the invisible.

Maui (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells a legend of the Maori, the Polynesian people who live in New Zealand, about Maui, god of the Maori, who saved his people and made the sun move more slowly across the sky. Points out how the people of New Zealand differ from other Polynesian groups. Features Ruth Frim as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1455
National Educational Television Film Service

Mauthner, E. J.
see
Austrian folksongs.
The champion's sklera class.
The dances of the bees.

Mauthner, E. J. (Continued)

Ferdinand Georg Waldmüller, best painter of the 19th century.

Hodler as a man.

Inverting spectacles and upright vision.

The invisible weapon.

Living in a reversed world.

Masters of the present.

Night under day.

Reversed worlds.

The technique of Austrian skichampions.

The thermal analysis using the contact method.

This is also Austria.

This is Austria.

Upright vision through inverting spectacles.

Warning in the dark.

The young city.

Maxillary anatomy in relation to complete denture construction (*Motion picture*) State University of Iowa, 1956.

30 min., sd., color, 16 mm.

Summary: Shows maxillary anatomy—both bony and soft tissue anatomy—in relation to denture construction.

1. Jawa. 2. Teeth. Artificial. 1. Iowa, University.

617.69

Fi A 60-339

Iowa, Univ. Bur. of

Audio-Visual Instruction

Maximum vs. minimum security in prisons (*Motion picture*) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Describes the merits of maximum vs. minimum security in prisons and the need for diversity in prison staff. B-lates the consequences of excess security on inmates, using film sequences to illustrate maximum security. Presents an interview with an inmate who describes the routine in a maximum security prison. Features criminologist Joseph D. Lehman as host.

1. Prisons. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (*Motion picture*)

365.643

Television Film Service

Fi A 60-1646

National Educational

May, John Richard. The hawks of North America
see

Nature's birds of prey.

The Mayas (*Motion picture*) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: A survey of Mayan civilization. Shows the ruins of the ancient city of Tikal in Guatemala, and of Uxmal and Chichén Itzá in Mexico; follows the migrations of the Mayan Indians and their achievements in agriculture, architecture, sculpture, astronomy, and mathematics.

Credits: Educational collaborator, I. James Quillen.

— Another issue. b&w.

1. Mayas. 1. Coronet Instructional Films.

972.015

Fi A 58-908

Coronet Instructional

Films

The Mayflower (*Motion picture*) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the Mayflower. Explains the preparation for the voyage and what the Puritans hoped to find in the New World. Describes the life of the Pilgrims. Features Bush Kennett.

1. Mayflower (Ship)—Juvenile films. 2. Pilgrim Fathers—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (*Motion picture*)

974.402

Fi A 60-1389

National Educational

Television Film Service

The Mayflower (*Motion picture*) Pathe News, 1960.

7 min., sd., b&w, 16 mm.

Summary: Describes the trip of the Mayflower II, an exact replica of her namesake, as she relives the crossing of the Pilgrim pioneers. Explains that the ship is a gift from England to the United States. Shows her as she takes on cargo at Plymouth Harbor, sails for sixty days, and then lands at Provincetown on Cape Cod, continuing on to New York Harbor.

— Another issue. 35 mm.

1. Mayflower II (Ship) 1. Pathe News, Inc., New York.

910.45

Fi A 60-3147

Pathe News, Inc.

Maynard Research Council, Pittsburgh. Amansco
Division
see

The foreman's part in methods improvement.

Fundamentals of quality control.

Heavy shop operations.

Improved methods.

Learning the principles of MTM.

Light shop operations.

MTM for better methods and fair standards.

Materials handling methods.

Medium and heavy shop operations.

Medium shop operations.

Office and light shop operations.

Planning tomorrow's methods today.

Profit through industrial design.

Skill and effort rating.

Time study methods.

The work sampling technique.

Maytag Company
see

Eddie, incorporated.

Me (*Motion picture*) Fawcett Publications. Made and released by Elektra Studios, 1960.

10 min., sd., color, 16 mm.

Summary: Shows from the viewpoint of a reader of True magazine the variety of subjects to be found in True, using editorial material taken from the magazine itself over a period of two years.

1. True. 1. Fawcett Publications, Inc. 11. Elektra Studios, Inc., New York.

051

Fi A 60-583

Committee on Inter-

national Non-theatrical Events

Mead, Margaret, 1901-
see

A Balinese family.

Bathing babies in three cultures.

Childhood rivalry in Bali and New Guinea.

First days in the life of a New Guinea baby.

Karba's first years.

Trance and dance in Bali.

Meals for millions, part 1: Keep the germs out (*Filmstrip*) Dept. of National Health and Welfare, Ottawa, Made and released by National Film Board of Canada, 1950.

52 fr., b&w, 35 mm.

With script.

Summary: Shows the practical steps taken by a restaurant owner to keep germ-carrying rats, vermin, and insects away from his premises, and to provide proper sanitary facilities for his staff.

1. Food contamination. 1. Canada. Dept. of National Health and Welfare. 11. Canada. National Film Board. 111. Keep the germs out (*Filmstrip*)

National Film Board of

Canada

Fi A 58-2318

Mealtime can be magic (*Filmstrip*) General Mills, 1960.

83 fr., color, 35 mm. (Betty Crocker filmstrips)

With narration guide.

Summary: Uses photographs and drawings to show how to plan pleasing, appetizing, and nutritious meals, and how to make wise use of money, time, and energy.

1. Food. 2. Nutrition. 1. General Mills, Inc.

641

Fi A 61-2057

General Mills, Inc.

Film Dept.

Mealtime manners and health (*Motion picture*) Coronet
Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: A young boy learns that there is more to good mealtime manners than the simple courtesies at the table, and finds that making mealtime pleasant for others is essential to being well liked, to easy and natural table manners, and to health.

Credits: Collaborator, Ross L. Allen.

— Another issue. b&w.

1. Table etiquette. 1. Coronet Instructional Films.

395

Fi A 57-831

Coronet Instructional

The mean old elephant (*Filmstrip*) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

25 fr., color, 35 mm. (Aesop's fables)

Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.

With teachers' guide.

Summary: A story about an elephant who thought that he could hurt other animals in the forest because he was the largest, until the animals banded together to teach him a lesson. For primary grades. 1. Curriculum Materials Corporation. Series: Aesop's fables (*Filmstrip*)

888

Fi A 60-2652

Curriculum Materials

Corporation

The meanie and the mouse (*Motion picture*) WTTW.
Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the neighborhood bully and the shy, timid child. Points out the characteristics of these two different types of children and factors involved in their development, and explains what parents can do to help both the shy child and the bully. Features Mrs. Marie Fiers and host Miss Lee Wilcox.

1. Timidity. 2. Child study. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Children growing (*Motion picture*)

186.73

Fi A 60-1941

National Educational

Television Film Service

Meaning and learning (*Motion picture*) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Explains how learning is aided by the usefulness of the material to be learned. Points out how rhyme, rhythm, and symbolism are aids to learning, and conducts an experiment to show the relationship of meaning to learning. Features Dr. Edwin O. Boring of Harvard University.

1. Learning, Psychology of. 2. Meaning (Psychology) 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (*Motion picture*)

154.4

Fi A 60-1074

National Educational

Television Film Service

Meaning and understanding of per cent; percentage (*Filmstrip*) Society for Visual Education, 1957.

47 fr., color, 35 mm. (Using and understanding numbers: Per cents and percentage; applications)

Summary: Develops the basic principles of per cent; shows the relationship of per cent to fractions and decimals; and explains the meaning of percentage.

Credits: Prepared by Joseph J. Urbanek and Francesa L. Urbanek.

1. Percentage. 1. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (*Filmstrip*)

511.8

Fi A 58-2018

Society for Visual

Education

The meaning and use of fractions and measures (*Filmstrip*)

Eye Gate House, 1961.

48 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 8)

With teachers' manual.

Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Explains the meaning of fractions and of the two numerals in a fraction. Compares unit fractions of a single whole and fractions of a group. Uses a ruler to explain how to count by fractional units, and provides exercises in determining fractional parts of an hour. Develops concepts basic to the addition and subtraction of like fractions and of unlike related fractions. With captions.

1. Fractions—Juvenile films. 1. Gunderson, Agnes G., 1889- Learning to use arithmetic, book 4. 11. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (*Filmstrip*) no. 8.

j 511

Fi A 61-2708

Eye Gate House

The meaning of archaeology (*Motion picture*) WQED.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage VII)

Summary: Dr. William Foxwell Albright discusses the essential features of archaeology, and presents the means of translating these features to determine the patterns of human history. Describes mounds, layers, pottery, and scripts, and analyzes the scope of archaeological study in today's world.

1. Archaeology. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: Heritage VII (*Motion picture*)

571

Fi A 60-1623

National Educational

Television Film Service

The meaning of area (*Filmstrip*) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1957.

53 fr., color, 35 mm.

With teachers' guide.

Summary: Uses the laying of a tile floor to illustrate the meaning of area and to show the number of squares that will fit on a surface.

1. Area measurement—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.

372.7

Fi A 60-2846

Your Lesson Plan

Filmstrips

The meaning of chamber music (*Motion picture*) Arts and Audiences, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music for young people)

Summary: Defines and discusses chamber music, and particularly music for trio. Points out the relationships among the instruments of the trio, stresses the necessity for cooperation. Analyzes a short selection and compares it to a dramatic episode. Features the Trio Concertante and includes music by Rameau, Mozart, Mendelssohn, and Dvorak.

1. Chamber music—Hist. & crit. 2. Music—Juvenile literature. 1. Arts and Audiences, Inc. 11. National Educational Television Film Service. Series: Music for young people (*Motion picture*)

785.7

Fi A 58-1517

National Educational

Television Film Service

The meaning of Christmas (*Filmstrip*) Filmfax Productions. Released by Eye Gate House, 1951.

24 fr., color, 35 mm.

Summary: Shows how Christmas is observed today, and how it is celebrated in different parts of the world. Tells the story of the birth of Christ.

1. Christmas. 1. Filmfax Productions, New York. 11. Eye Gate House, Inc.

394.268

Fi A 57-1856

Eye Gate House

Meaning of conservation (*Filmstrip*) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

50 fr., color, 35 mm. (Elementary science, set no. 6)

Summary: Two children learn about the importance of conservation by observing the effects of erosion in their own lawn.

1. Soil conservation—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 11. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (*Filmstrip*)

631.45

Fi A 58-2765

McGraw-Hill Book Co.

The meaning of democracy (*Filmstrip*) Eye Gate House, 1959.

54 fr., color, 35 mm. (Our heritage of freedom, no. 8)

With teachers' manual.

Summary: Compares a communist government with the democratic government of the United States. Describes the importance of the right to vote. Photographs and drawings.

1. Communism. 2. Democracy. 3. U. S.—Pol. & gov. 1. Eye Gate House, Inc. Series: Our heritage of freedom (*Filmstrip*) no. 8.

321.8

Fi A 60-2031

Eye Gate House

The meaning of democracy (Motion picture) Republic Steel Corp., 1960. Made by Cincera Productions.
20 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. M. E. Schattschneider, professor of government, Wesleyan University, develops the basic premise of democracy—namely its deep respect for the individual and for his personal freedom.
1. Democracy. I. Republic Steel Corporation. Series: Building political leadership (Motion picture)
821.8 Fi A 60-1582
Cincera Productions

The meaning of fractions (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

41 fr., color, 35 mm. (Arithmetic series, set 2)
Eastman color.
With teacher's guide.
Summary: Captioned cartoon drawings are used in presenting a review of the study of fractions. Explains what a fraction is and how fractions are used. Defines the different kinds of fractions.
Credits: Adviser, Henry W. Syer.
1. Fractions—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Arithmetic series. Set 2 (Filmstrip)
372.7 Fi A 61-8135
McGraw-Hill Book Co.

The meaning of Lent (Filmstrip) Society for Visual Education, 1958.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min.
With teaching guide.
Summary: Points out the significance of Lent as a symbol, and shows the structure of Lent as a part of the church year.
Credits: Written by Weldon Johnson.
1. Lent. I. Society for Visual Education, Inc., Chicago.
264 Fi A 58-2061
Society for Visual Education

The meaning of money (Filmstrip) Filmstrip House, 1954.

35 fr., color, 35 mm.
Summary: Traces the development of currency from the barter system to the present and shows the dilemma of a caravan attempting to barter in our present complex society. With captions.
Credits: Editor, Frank A. Wassung.
1. Money—Juvenile films. I. Filmstrip House, New York.
332.4 Fi A 59-2037
Filmstrip House

The meaning of numbers one through ten (Filmstrip) Jam Handy Organization, 1961.

28 fr., color, 35 mm. (Mathematics for primary grades, no. 5)
Summary: Uses drawings of animals, toys, and other objects familiar to children to present visual associations of number symbols and words with groups. Develops the meaning of one through ten. With captions.
1. Numeration—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 5.
J 511 Fi A 61-2779
Jam Handy Organization

The meaning of numbers (place values) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
With teachers guide.
Summary: Describes place values and explains their use as a basis for understanding the true value of digits.
1. Decimal system—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
511.1 Fi A 60-2892
Your Lesson Plan Filmstrips

The meaning of patriotism (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses a series of dramatic vignettes to depict American patriots of the past, pointing out that lawmakers, schoolteachers, and housewives may achieve in different ways the uncommon service to their country that is identified as patriotism.
Credits: Collaborator, W. Llewellyn Chase.
—Another issue. b&w.
1. Patriotism. I. Coronet Instructional Films.
320.158 Fi A 61-137
Coronet Instructional Films

Meaning of the gospel (Motion picture) Bob Jones University. Made and released by Unusfilm Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 1)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "What is the gospel?"
Credits: Director, Katherine Steinhilber; photographer, Bob Craig; editor, George Jensen.
—Another issue. b&w.
1. Christianity—Essence, genius, nature. I. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 1.
230 Fi A 59-109
Unusfilm Films

Meaningful arithmetic: quantitative thinking (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
With teachers guide.
Summary: A discussion of arithmetic, looking behind the numbers themselves in order to think quantitatively.
1. Arithmetic. 2. Thought and thinking. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
372.7 Fi A 60-2926
Your Lesson Plan Filmstrips

Means to an end (Motion picture) Henry Strauss Productions, 1961.

3 min., sd., b&w, 16 mm. (How's it going?)
With discussion guide.
Summary: A case study which presents to personnel management the principles and techniques to be used by the interviewer when evaluating a job performance with an employee. Dramatizes the fact that an interview can develop resentments that block action. Shows the need for planning the discussion so as to arrive at specific goals and employing specific methods for reaching them.
1. Personnel management. 2. Employment interviewing. 3. Employees. Rating of. I. Strauss (Henry) Productions, Inc., New York. Series: How's it going? (Motion picture)
658.3 Fi A 61-876
Henry Strauss & Co.

Measure of a man (Motion picture) Institute of Life Insurance. Made by Wilding Picture Productions. Released by Association Films, 1957.

28 min., sd., b&w, 16 mm.
Summary: A dramatization about two men who renew a wartime friendship and find that their attitudes and some of values have changed. The traveling construction engineer who lives for today learns from his friend who is an editor of a small-town newspaper the importance of planning for future security and family happiness through life insurance.
1. Insurance, Life. I. Institute of Life Insurance, New York. II. Association Films, Inc.
368.8 Fi A 60-179
Association Films

Measure of success (Motion picture) TRAFICO, 1961.

35 min., sd., b&w, 16 mm.
With guide.
Summary: Explores three major areas of activity in national missions—the work among Spanish-speaking Americans in Texas, the larger-parish ministry in Boston's inner city, and church extension in suburban Los Angeles.
1. Missions. Home. 2. Methodist Church—Missions. 1. Methodist Church (United States) Television, Radio, and Film Commission.
266.76 Fi A 61-831
Methodist Church Television, Radio & Film Commission

Measurement (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

52 fr., color, 35 mm. (Arithmetic series, set 2)
Eastman color.
With teacher's guide.
Summary: Captioned cartoon drawings. Presents the underlying concept of measurement as comparison; explains the need for standard units of measurement. Demonstrates how to measure areas which are not square, how to measure temperature, and to prepare projected drawings, and how to estimate liquid, dry, and weight measurements.
Credits: Adviser, Henry W. Syer.
1. Measurement—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Arithmetic series. Set 2 (Filmstrip)
372.7 Fi A 61-8138
McGraw-Hill Book Co.

Measurement (Motion picture) Encyclopædia Britannica Films. Released by Modern Talking Picture Service, 1959.

22 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: William Steiert uses the measurement of the speed of a rifle bullet as the basis for a discussion of the act of measurement. Includes in the discussion such problems as noise, bias, use of black boxes, and the element of decision in all measurements.
Credits: Director, Norton Bloom.
1. Measurement. 2. Relativity. I. Physical Science Study Committee. Physics. II. Encyclopædia Britannica Films, Inc. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
531.5 Fi A 62-517
Educational Services, Inc.

Measures against the depression (Filmstrip) Eye Gate House, 1953.

42 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 4)
With teachers manual.
Summary: Shows the inauguration of Franklin D. Roosevelt as President and describes measures which he took to bring the United States out of depression, including the closing of all banks and the establishment of the Public Works Commission and the Civil Conservation Corps. With captions.
1. U. S.—Econ. condit.—1918-. 2. Depressions—1933-U. S. I. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 4.
330.973 Fi A 58-2476
Eye Gate House

Measures, whole notes, and eighth notes (Filmstrip) Society for Visual Education, 1962.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Developing skills in music, group 1)
With teaching guide.
Summary: An introduction to note values and rhythm patterns using whole notes and eighth notes. Discusses measures and bar lines.
1. Music—Theory, Elementary. I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 1 (Filmstrip)
781.62 Fi A 62-2538
Society for Visual Education

Measuring and marketing timber (Filmstrip) Colonial Films, 1959.

46 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 6)
Summary: Explains that a landowner can lose a large percentage of his profits by poor marketing practices. Illustrates various ways of measuring and calculating the volume of saw timber, standing timber, logs, pulpwood, etc., and describes various methods of marketing.
1. Forests and forestry—Measurement. 2. Lumber. I. Colonial Film and Equipment Company, Atlanta. Series: Forestry series: Southeastern U. S. (Filmstrip) no. 6.
634.9285 Fi A 60-2567
Colonial Film and Equipment Company

Measuring and squaring (Motion picture) Young America Films, 1953. Made by Centron Corp.

12 min., sd., b&w, 16 mm. (Industrial arts series)
Summary: Demonstrates the function and use of common types of measuring and squaring tools.
Credits: Adviser, A. O. Hankhammer.
1. Measuring instruments. 2. Carpenters' square. I. Young America Films, Inc., New York. Series: Industrial arts series (Motion picture)
670.78 Fi A 60-3191
McGraw-Hill Book Co.

Measuring and testing things (Motion picture) United World Films, 1960.

14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Demonstrates how controls are set up, test materials used, and accurate measurements taken to insure reliable results. Portrays the search for relative facts and relationships and the forming of tentative conclusions. Clarifies the need for continual checking of product materials in industrial laboratories.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen R. Warrin, C. Michael Adragas, Alvin B. Beetzberg.
1. Measurement—Juvenile films. 2. Testing—Juvenile films. I. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
J 658.5 Fi A 62-840
United World Films

Measuring areas: Squares, rectangles (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains why the area of any square or rectangle may be found by multiplying its length by its width. Discusses the square unit of measure, illustrating how it is related to the total area of the plane figure, and shows some practical uses of area measurement.
Credits: Collaborator, Harl R. Douglass.
—Another issue. b&w.
1. Square. 2. Rectangle. 3. Area measurement. I. Coronet Instructional Films.
511 Fi A 60-103
Coronet Instructional Films

Measuring distances on maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1958.

46 fr., color, 35 mm. (Learning to use maps)
With Filmstrip facts.
Summary: Reviews methods of determining distances between places not on maps; explains the concept of scale in map reading; shows how distances can be measured on maps by using a prescribed scale in inches, or by using a scale included as part of the map by the cartographer.
Credits: Collaborator, Clyde F. Kohn.
1. Maps. I. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Learning to use maps (Filmstrip)
526.98 Fi A 58-2131
Encyclopædia Britannica Films

Measuring how long (Filmstrip) Jam Handy Organization, 1961.

25 fr., color, 35 mm. (Mathematics for primary grades, no. 7)
Summary: Identifies the simple linear measurements of the inch, foot, and yard, and establishes the relationships between these measurements.
1. Length measurement—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 7.
J 389 Fi A 61-2781
Jam Handy Organization

Measuring how much (Filmstrip) Jam Handy Organization, 1961.

27 fr., color, 35 mm. (Mathematics for primary grades, no. 8)
Summary: Pictures liquid measurements as they are used in everyday situations, and shows the relationships between the pint, quart, half-gallon, and gallon. With captions.
1. Weights and measures—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 8.
J 389 Fi A 61-2782
Jam Handy Organization

Measuring large distances (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1959.

29 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Fletcher O. Watson uses models of earth, moon, and stars in discussing triangulation, parallax, and the inverse square law for light in geophysics and astronomy. He points up the immensity of interstellar space, and suggests the complexities of measurement on this scale.
Credits: Director, Wallace Worsley; photographer, Abraham Morosoff; editors, Peg Lawson, Lawrence Silk.
1. Distances—Measurement. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
523.4 Fi A 62-519
Educational Services, Inc.

Measuring short distances (Motion picture) Encyclopædia Britannica Films. Released by Modern Talking Picture Service, 1959.

20 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Professor Dorothy Montgomery discusses the centimeter scale, microscopic dimensions, and the dimensions of atoms by means of Erwin Mueller's field emission microscope. She shows how calibration of instruments can give us accurate knowledge of these small distances.
Credits: Director, Milan Herzog.
1. Electron microscope. I. Physical Science Study Committee. Physics. II. Encyclopædia Britannica Films, Inc. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
578.15 Fi A 62-520
Educational Services, Inc.

Measuring techniques (Motion picture) Thorne Films. Made by Oakleigh Thorne and James B. Henderson in cooperation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1961.

14 min., sd., color, 16 mm. (Biological techniques series)
With teacher's guide.
Correlated with the high school biology textbook by Biological Sciences Curriculum Study of American Institute of Biological Sciences.
1. Electron microscope. I. Physical Science Study Committee. Physics. II. Encyclopædia Britannica Films, Inc. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
578.15 Fi A 62-520
Educational Services, Inc.

Measuring techniques (Motion picture) (Continued)

Summary: Frank C. Erik and Harry K. Wong illustrate techniques and principles of handling basic laboratory equipment for measuring lengths and volumes, and determining concentrations, ranging from gross to microscopic. Demonstrates the centimeter and stage micrometers, hemacytometer, and various types of volumetric glassware, including buret, pipet, flask, and graduated cylinder.

1. Menauration. 2. Measuring instruments. 3. Laboratories—Equipment and supplies. I. Thorne Films, Inc., Boulder, Colo. II. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture)

542.3

Fi A 62-6

Thorne Films, Inc.

Measuring time (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

46 fr., b&w, 35 mm. (Learning about science series, set no. 2)

Summary: Shows the long span of history in developing time measurement, and illustrates how these inventions have been applied to clocks, atomic clocks, and other instruments, and how the use of time is applied in instrument flying and navigation.

1. Time measurements—Juvenile films. I. Film Strip-of-the-Month Club, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 2 (Filmstrip)

529.78

Fi A 61-3390

McGraw-Hill Book Co.

Measuring time and distance (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses natural and artificial means of measuring time and distance. Explains how the three natural divisions of time—day, month, and year—come from the motions of the earth and the moon. Tells how civil time, universal time, and sidereal time are calculated. Uses charts, diagrams, and photographs to show how distances in space are measured by the speed of light and the magnitude or brightness of the stars. Features James S. Pickering of the American Museum-Hayden Planetarium.

1. Time measurements. 2. Distances—Measurement. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

529.7

Fi A 60-4707

National Educational

Television Film Service

Meat (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Food for us)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: A young girl visits the butcher and is shown pictorially how beef, lamb, and poultry are raised, sent to cities, cleaned, and prepared for market. For primary grades.

1. Stock and stock-breeding—Juvenile films. 2. Meat industry and trade—Juvenile films. I. Curriculum Materials Corporation. Series: Food for us (Filmstrip)

636.08

Fi A 58-3045 rev

Curriculum Materials

Corporation

Meat and the Mississippi (Filmstrip) Visual Education Consultants, 1955.

25 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains that two-thirds of the meat in the United States is raised west of the Mississippi River and that two-thirds of the meat is consumed east of the Mississippi. Describes where and how livestock is grown, how it is sold, how it gets to the packing houses, and how it is distributed to consumers. With captions.

1. Meat industry and trade—U. S. I. Visual Education Consultants, Inc.

338.176

Fi A 59-2426

Visual Education

Consultants

Meat on the move (Motion picture) Swift & Co., 1961. Made by MPO Productions.

28 min., sd., color, 16 mm.

Summary: Discusses various factors that contribute to the complex and unique business of moving meat from the farms and ranches to the consumer's table.

1. Meat—Transportation. I. Swift and company.

664.9

Fi A 62-19

Swift and Company

Mechanical advantage (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

46 fr., color, 35 mm., and disc: 2 in., 10 in., 3 1/2 rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 64, lesson A-622)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the mechanical advantage of jet engines and rockets, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Jet propulsion. 2. Rockets (Aeronautics). I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 64, lesson A-622.

621.435

Fi A 61-3308

Your Lesson Plan

Filmstrips

The mechanical age (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing his—sing to)

Summary: Tells the story of life before and after the mechanical age. Explains the influence of the rotary gin, steam engine, and railroads. Includes folk songs and dances. Features Bash Kennett.

1. Industry—Hist.—Juvenile films. 2. U. S.—Indus.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing his—sing to (Motion picture)

838.47

Fi A 60-1415

National Educational

Television Film Service

Mechanical energy and electricity (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Science adventures: Magnetism and electricity, no. 4)

With guide.

Summary: Shows electron theory and magnetism in relation to generator and motor. Pictures in detail the concept of motor as the opposite of generator. Includes a sequence which shows how to make a working model of a motor. Demonstrates practical uses of generators and motors and shows a variety of adaptations and applications.

With captions.

1. Electric machinery. 2. Electrons. I. Filmstrip House, New York. Series: Science adventures: Magnetism and electricity (Filmstrip) no. 4.

537

Fi A 61-2649

Filmstrip House

Mechanical energy and thermal energy (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1959.

27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook *Physics*, by the Physical Science Study Committee.

Summary: Jerrold R. Zacharias uses several models to explain both bulk motion and the random motion of molecules, showing their interconnection as the energy of bulk motion turns into thermal energy of random motion. He demonstrates a model using a dry ice disc and small steel balls, in which the bulk mechanical energy of the disc is converted to thermal energy of random motion of the balls. He develops a temperature scale by immersing canisters of two gases in baths of various temperatures, reading the resulting pressures, and explaining the origin of the absolute temperature scale.

1. Thermodynamics. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

536.7

Fi A 62-521

Educational Services, Inc.

Mechanical engineering at Du Pont (Motion picture) E. I. du Pont de Nemours, 1954. Made by Jam Handy Organization.

20 min., sd., color, 16 mm.

Summary: Illustrates opportunities for mechanical engineers in Du Pont plants and laboratories.

1. Mechanical engineering. 2. Chemical engineering. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.

621.069

Fi A 58-1

E. I. Du Pont de Nemours

Mechanical operation of the model 28 teletypewriter: Automatic typer selecting mechanism (Motion picture) U. S. Dept. of the Navy, 1954. Made by Atlas Film Corp.

31 min., sd., b&w, 16 mm.

Summary: Shows the chain of action in the automatic typer of the model 28 teletypewriter (TT-47A/UG) from the signal generator and through the selecting mechanism that operates the code bars.

— Another issue. 35 mm.

1. Teletype. I. U. S. Navy Dept.

Order no. NM 9237-b

621.3825

Visual Education Service

Fi E 58-29

Mechanical operation of the model 28 teletypewriter: Function mechanism (Motion picture) U. S. Dept. of the Navy, 1954. Made by Atlas Film Corp.

11 min., sd., b&w, 16 mm.

Summary: Shows the mechanical chain of action in the function mechanism of the model 28 teletypewriter (TT-47A/UG). Emphasizes the operation of the function clutch as opposed to the main shaft clutch.

— Another issue. 35 mm.

1. Teletype. I. U. S. Navy Dept.

Order no. NM 9237-d

621.3825

Visual Education Service

Fi E 58-31

Mechanical operation of the model 28 teletypewriter: Keyboard transmitting mechanism (Motion picture) U. S. Dept. of the Navy, 1954. Made by Atlas Film Corp.

13 min., sd., b&w, 16 mm.

Summary: Shows the mechanical operation of the keyboard transmitting mechanism of the model 28 teletypewriter (TT-47A/UG). Traces the action from the key punched to the signal generator and explains each part in the chain between keyboard and generator.

— Another issue. 35 mm.

1. Teletype. I. U. S. Navy Dept.

Order no. MN 9237-a

621.3825

Visual Education Service

Fi E 58-28

Mechanical operation of the model 28 teletypewriter: Type box positioning mechanism (Motion picture) U. S. Dept. of the Navy, 1954. Made by Atlas Film Corp.

20 min., sd., b&w, 16 mm.

Summary: Shows by means of close live photography the chain of action of the mechanical levers that position the type box of the model 28 teletypewriter (TT-47A/UG) in the proper position so that the letter or figure key that is punched may be printed.

— Another issue. 35 mm.

1. Teletype. I. U. S. Navy Dept.

Order no. MN 9237-c

621.3825

Visual Education Service

Fi E 58-30

Mechanics of the car (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Discusses the necessity of understanding car mechanics for maintenance purposes. Explains the power source, the cooling and electrical systems, lubrication, brakes, exhaust, and power accessories. Features Harry Hannum as instructor.

1. Automobiles—Design and construction. 2. Automobiles—Maintenance. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

629.23

Fi A 60-1808

National Educational

Television Film Service

Mechanized trail equipment (Motion picture) U. S. Dept. of Agriculture, 1958.

28 min., sd., color, 16 mm.

Summary: Shows safe and proper operation of mechanized trail graders and winches, especially developed for forest trail construction and maintenance.

1. Road making machinery. 2. Trails. 3. Forestry engineering. I. U. S. Dept. of Agriculture.

634.9342

Fi E 58-155

U. S. Office of Education.

Visual Education Service

Medal maker (Motion picture) Boston Museum of Fine Arts, 1930. Made by Harvard University Film Service. Released by International Film Bureau, 1953.

47 min., sd., b&w, 16 mm. (Museum of Fine Arts series)

Summary: Laura Gardin Fraser demonstrates in collaboration with the American Numismatic Society the making of medals and coins.

1. Numismatics. 2. Medals. I. Boston. Museum of Fine Arts. II. International Film Bureau, Inc., Chicago. Series: Museum of Fine Arts series (Motion picture)

737

Bureau, Inc.

International Film

Fi A 57-1085

Medical Arta Productions, Inc. see

Aa boys grow.

Medical defense against biological warfare: Basic considerations (Motion picture) U. S. Navy Dept., 1959. Made by Forrel Films.

20 min., sd., color, 16 mm.

Summary: Reviews military purposes of biological warfare. Discusses criteria that may be used in evaluating and selecting microorganisms for possible use as biological warfare agents. Demonstrates methods of dissemination and emphasizes need for adequate medical defense. For medical personnel.

1. Biological warfare. I. U. S. Navy Dept.

Order no. MN 8549a

358.33

U. S. National Library

of Medicine

Fi E 60-87

Medical defense against biological warfare: Basic plan after attack (Motion picture) U. S. Navy Dept., 1959. Made by Forrel Films.

17 min., sd., color, 16 mm.

Summary: Illustrates how an aggressor might utilize biological warfare in an attack. Demonstrates actions taken by the medical department to provide first aid, emergency treatment, and decontamination of casualties; rapid detection and identification of the biological warfare agent; prophylactic and therapeutic measures; and measures to control environment and personnel.

1. Biological warfare. 2. First aid in illness and injury. 3. Medical emergencies. I. U. S. Navy Dept.

Order no. MN 8549c

614.8

U. S. National Library

of Medicine

Fi E 60-86

Medical defense against biological warfare: Basic plan before attack (Motion picture) U. S. Navy Dept., 1959. Made by Forrel Films.

17 min., sd., color, 16 mm.

Summary: Discusses the importance of medical defense countermeasures in both the covert and overt biological warfare attack. Demonstrates the initial steps that may be taken by a medical officer in a military base to prepare in advance for the possibility of a biological warfare attack.

1. Biological warfare. I. U. S. Navy Dept.

Order no. MN-8549b

358.38

U. S. Public Health

Service

Fi E 62-17

Medical defense against chemical warfare: Basic plan for handling casualties (Motion picture) U. S. Dept. of the Navy, 1958. Made by Sound Masters.

18 min., sd., b&w, 16 mm.

Summary: Demonstrates the basic plan for deployment and use of first echelon medical forces in the event of a chemical warfare attack and depicts the method for the establishment and equipping of a decontamination area. Shows the processing of casualties, to assure that contamination is not spread beyond the first medical facility behind the forward area. Designed primarily for use of medical officers.

— Another issue. 35 mm.

1. Chemical warfare—Safety measures. 2. Decontamination (from gases, chemicals, etc.). I. U. S. Navy Dept.

Order no. MN 8266-a

623.373

U. S. Office of Education.

Visual Education Service

Fi E 50-137

Medical defense against chemical warfare: Detection of contaminated food (Motion picture) U. S. Dept. of the Navy, 1958. Made by Sound Masters.

26 min., sd., color, 16 mm.

Summary: Shows the AN-M2 food testing and screening kit and demonstrates the step-by-step techniques for using the kit to make water tests. Depicts in detail the performance of Agents, mustards (including cyanogen chloride), arsenicals, and detector crayon tests. Designed primarily for use of medical officers.

— Another issue. 35 mm.

1. Chemical warfare—Safety measures. 2. Decontamination (from gases, chemicals, etc.). I. U. S. Navy Dept.

Order no. MN 8266-c

623.373

U. S. Office of Education.

Visual Education Service

Fi E 50-138

Medical defense against chemical warfare: Detection of contaminated water (Motion picture) U. S. Dept. of the Navy, 1958. Made by Sound Masters.

20 min., sd., color, 16 mm.

Summary: Shows the AN-M2 water testing and screening kit and demonstrates the step-by-step techniques for using the kit to make water tests. Depicts in detail the performance of arsenicals, mustards (including nitrogen mustard and cyanogen chloride), pH, chlorine demand, and G-agents tests. Designed primarily for use of medical officers.

— Another issue. 35 mm.

1. Chemical warfare—Safety measures. 2. Decontamination (from gases, chemicals, etc.). I. U. S. Navy Dept.

Order no. MN 8266-b

623.373

U. S. Office of Education.

Visual Education Service

Fi E 50-139

Medical defense against chemical warfare: Emergency treatment (Motion picture) U. S. Navy Dept., 1959. Made by Sound Masters.

20 min., sd., color, 16 mm.

Summary: Presents the principal types of emergencies that may be presented at forward medical installations in case of a chemical warfare attack. Briefly covers emergency treatment for severe exposure to vesicants such as mustard and arsenicals. Presents at length the procedures that may be used in the management of anoxia at forward medical installations in case of exposure to nerve gases. Primarily for medical officers.

1. Chemical warfare. 2. Medical emergencies. I. U. S. Navy Dept.

Order no. MN 8266f

615.01

U. S. National Library

of Medicine

Fi E 60-89

Medical defense against chemical warfare: Gas attack self aid (Motion picture) U. S. Dept. of the Navy, 1958. Made by Sound Masters.

20 min., sd., b&w, 16 mm.
Summary: Demonstrates measures to be taken by each individual in protecting himself against contamination and serious consequences in case of contamination by a chemical warfare agent. Illustrates a technique for decontamination of the eye if it is splashed with liquid nerve or mustard gases or with an aerosol. Depicts a procedure to be followed in case of contamination of the clothing or skin by any liquid agent.

—Another issue. 35 mm.
 1. Chemical warfare—Safety measures. 2. Decontamination (from gases, chemicals, etc.)
 1. U. S. Navy Dept.
 Order no. MN 8266-d 623.373 Fi E 50-140
 U. S. Office of Education. Visual Education Service

Medical defense against chemical warfare: Principles of first aid (Motion picture) U. S. Navy Dept., 1959. Made by Sound Masters.

20 min., sd., b&w, 16 mm.
Summary: Demonstrates priorities to be followed by hospital personnel in giving first aid to casualties who are exposed to chemical agents. Specifically covers administration of atropine and control of breathing; control of capious bleeding resulting from physical trauma in association with chemical contamination; decontamination of the eyes; decontamination of the skin; and administration of atropine to casualties when symptoms are delayed or recur.

1. Chemical warfare. 2. First aid in illness and injury. 1. U. S. Navy Dept.
 Order no. MN 8266e 615.91 Fi E 60-94
 U. S. National Library of Medicine

Medical Film Guild, Ltd., New York see

Blood flow—newer techniques for measurements in various vascular beds.

The blood vessel and living pathology.

Diabetes and its long range control.

Hypnosis: a psychistic study.

Medical genetics (Motion picture) National Foundation, 1960. Made by Milner-Fenwick.

34 min., sd., color, 16 mm.
Produced in cooperation with the Division of Medical Genetics of Johns Hopkins University School of Medicine.
Summary: Traces the development of the science of genetics; discusses the physical basis of inheritance; and describes some chromosomal abnormalities in man.

Credits: Director, Gene Sterbecker; technical advisers, Victor A. McKusick, William J. Young, Malcolm A. Ferguson-Smith; animation, Dottie Ayers.
 1. Genetics. 1. National Foundation.

Milner-Fenwick, Inc. 575.1 Fi A 60-1327

Medical horizons (Television program)

see

Blueprint for epilepsy.

Medical laboratory technologist (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1959.

1 roll, color, 35 mm. (Canadian occupations series)
Summary: Uses photographs taken in hospitals, public health laboratories, medical clinics, and other institutions to illustrate the nature of the medical laboratory technologist's work. Describes personal qualities to consider, where and how to train for work in this field, and the opportunities it offers.

Credits: Producer, Haas Miller; director, Wesley Heaney; script and commentary, Mary E. Stuart; photographer, Chris Land.
 1. Medical technologists. 1. Canada. Dept. of Labour. 11. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)

National Film Board of Canada 610.6953 Fi A 59-2922

Medical Supply Service, U. S. Army, part 1: Organization and administration (Motion picture) U. S. Dept. of the Army, 1961.

28 min., sd., b&w, 16 mm.
Summary: Defines the basic concepts, missions, organizations, and administration program of the Army Medical Supply Service established January 1, 1957. Describes the modern techniques of supply management.

1. U. S. Army Medical Supply Service. 1. U. S. Dept. of the Army.
 Order no. TF 8-3031 355.345 Fi E 61-40
 U. S. Public Health Service

Medical Supply Service, U. S. Army, part 2: Operations at class I, class II, and overseas installations (Motion picture) U. S. Dept. of the Army, 1961.

27 min., sd., b&w, 16 mm.
Summary: Describes the work of the Army Medical Supply Service in the continental United States and overseas. Defines the primary and secondary missions of the Army Medical Depot, shows the activities of a class I and class II installation, and describes the distribution systems used overseas.

1. U. S. Army Medical Supply Service. 1. U. S. Dept. of the Army.
 Order no. TF 8-3032 355.345 Fi E 61-41
 U. S. Public Health Service

The medical witness (Motion picture) Wm. S. Merrell Co. in cooperation with the American Medical Association and the American Bar Association, 1956. Made and released by Dynamic Films.

30 min., sd., b&w, 16 mm. (Medicine and the law, no. 1)
Summary: Depicts right and wrong methods of presenting medical testimony by re-enacting the trial in a personal injury case. Discusses the relationship between the medical witness and the lawyer, effective ways to examine and cross-examine a medical witness, how the medical witness can support his opinion, and reactions of the jury to testimony.

Credits: Producer, Nathan Zucker; director, Lester S. Becker; written by Ernest Feodril.

1. Evidence, Expert. 2. Medical jurisprudence. 3. Personal injuries. 1. Merrell (William S.) Company, Cincinnati. 11. Dynamic Film, Inc., New York. Series: Medicine and the law (Motion picture) no. 1

Wm. S. Merrell Co. 847.5 Fi A 57-1 rev

Medicare (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

23 min., sd., b&w, 16 mm.
Summary: Explains the medical care program established for dependents of servicemen, including provisions for medical, surgical, and hospital care in military and civilian hospitals; share paid by the Government for medical care (doctor and hospital bills); and share paid by dependent.

1. U. S.—Armed Forces—Medical care. 1. U. S. Dept. of Defense.
 Order no. AFIF 84 355.34 Fi E 58-77
 U. S. Office of Education. Visual Education Service

Medicine and nuclear energy (Motion picture) WQED. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)
Summary: Discusses the medical use of the isotope in understanding the chemistry of the body, and describes the advances in medicine made possible through nuclear energy. Explains radio-isotopes and radioactive iodine. Demonstrates the cobalt machine at the Allegheny General Hospital in Pittsburgh. Features Dr. Warren F. Witzig of the Bettis Plant of Physics and Nuclear Design.

1. Radiotopes. 2. Radiology, Medical. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)

615.8424 Fi A 60-1491
 National Educational Television Film Service

The medicine man (Motion picture) American Medical Association, 1958. Made by Monopegic Productions.

27 min., sd., b&w, 16 mm.
Summary: Shows how the public is duped into spending millions of dollars on unnecessary or over-priced nutritional products and describes the fight against quackery in the food and nutrition field.

1. Quacks and quackery. 2. Food. 3. Nutrition. 1. American Medical Association.

American Medical Assn. 614.3 Fi A 60-159

Medicine of flight (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Traces the development of aviation medicine. Discusses the founding of the Department of Space Medicine at the School of Aviation Medicine of the United States Air Force. Shows the kind of experimental research in high-altitude physiology being performed. Features Major General Orin O. Benson, Jr., of the School of Aviation Medicine at Randolph Air Force Base.

1. Aviation medicine—Hist. 2. U. S. School of Aviation Medicine. Dept. of Space Medicine. 1. Houston, Tex. Television station KUHT. 11. National Educational Television Film Service. Series: Doctors in space (Motion picture)

616.98021 Fi A 60-1047
 National Educational Television Film Service

Medieval architecture (Motion picture) G. B. Instructional, London. Released in the U. S. by United World Films, 1949.

15 min., sd., b&w, 16 mm. (Fine arts series)
Summary: Shows the development of architectural form and line as illustrated in the notable feudal castles of the Loire Valley.

1. Architecture, Medieval. 2. Castles—Loire Valley. 1. G. B. Instructional, Ltd., London. 11. United World Films, Inc. Series: Fine arts series (Motion picture)

United World Films 728.809445 Fi A 58-806

The medieval church (Filmstrip) Society for Visual Education, 1958.

48 fr., color, 35 mm. (World history—the Middle Ages)
Summary: Explains that the Christian church of the Middle Ages played a very important part in man's life. Describes contributions of the church to medieval society, showing how it established order among the barbarians and brought unity to Europe. Explains that the bishops of the church crowned kings and emperors, the monks copied and illustrated ancient manuscripts and experimented in agriculture and science, the writers enriched the fields of philosophy and literature, and the clergy established colleges and universities and tended the souls of the people.

Credits: Written by Joseph Chada.
 1. Church history—Middle Ages. 1. Society for Visual Education, Inc., Chicago. Series: World history—the Middle Ages (Filmstrip)

270 Fi A 58-2727

Society for Visual Education

The medieval manor (Filmstrip) Encyclopædia Britannica Films, 1956.

35 fr., color, 35 mm. (Medieval Europe)
 With Filmstrip facts.
Summary: Depicts the structure of the feudal system and life on the manor, including activities of the lord, his officers, his family, his servants, the freeholders, and the serfs.

Credits: Collaborator, Sidney Painter.
 1. Manors. 1. Encyclopædia Britannica Films, Inc. Series: Medieval Europe (Filmstrip)

Encyclopædia Britannica 940.14 Fi A 57-1766

Medieval times: Role of the church (Motion picture) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Uses continued re-enactments to show the vast influence of the church on the peasants, nobility, scholars, and clergy of the Middle Ages, and the role of the church in shaping European history then and in the centuries to come. Includes views of churches and cathedrals of Europe and of medieval art.

Credits: Collaborator, George L. Morse.

—Another issue. b&w.

1. Catholic Church. 2. Middle Ages. 1. Coronet Instructional Films.

Coronet Instructional 282 Fi A 61-306

The medieval town, ages 9 to 15 (Filmstrip) Educational Productions, England, 1956.

27 fr., color, 35 mm.
 With lecture notes.

Summary: Views of the medieval town, showing the position of the town, means of transport, details of walls, town gates, drawbridge, market hall, religious life, and the fair.

1. Cities and towns, Medieval. 2. Civilization, Medieval. 1. Educational Productions, Ltd.

901.902 Fi A 62-2645

Konrad Frothmann

Medieval towns and cities (Filmstrip) Society for Visual Education, 1958.

43 fr., color, 35 mm. (World history—the Middle Ages)
Summary: Explains that with the decline of Rome, city life in Europe practically ceased to exist, but that after the year 1000, city life once again became popular. Shows what a medieval city looked like, and how medieval crafts and guilds came into existence.

Credits: Written by Joseph Chada.

1. Cities and towns, Medieval. 1. Society for Visual Education, Inc., Chicago. Series: World history—the Middle Ages (Filmstrip)

940.1 Fi A 58-2728

Society for Visual Education

Meditation on violence, a choreography for camera (Motion picture) Maya Deren, 1948.

15 min., sd., b&w, 16 mm.
Summary: A dance-film based on the movements which have been in traditional usage in the Wu-Tang and Shao-Lin schools of Chinese boxing. Recreates the diverse sense and spirit of the three orders of movement in filmic terms, as the meditating mind of the camera both fashions and is fashioned by the subject it considers. Performed by Cha'0 Li Chi.

1. Cities and towns, Medieval. 1. Society for Visual Education, Inc., Chicago. Series: World history—the Middle Ages (Filmstrip)

940.1 Fi A 58-2728

Society for Visual Education

Maya Deren 791.43 Fi A 59-482

The Mediterranean world (Motion picture) Encyclopædia Britannica Films, 1961. Made by Clifford J. Kamen and Encyclopædia Britannica Films.

23 min., sd., color, 16 mm.
 With teacher's guide.

Summary: Illustrates the distinctive features and achievements of early civilizations in the Mediterranean region, with views of surviving structures, excavations, artifacts, and new art work. Shows contemporary life in Greece, Italy, and the Arab countries. Reviews the history of the region, stressing its importance in the development of western civilization and as a center of world tension today.

—Another issue. b&w.

1. Mediterranean region—Hist. 1. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica 940 Fi A 62-855

Encyclopædia Britannica

Medium and heavy shop operations (Motion picture)

Amansco Division, Maynard Research Council, 1953.

17 min., sd., b&w, 16 mm.

Summary: A skill and effort rating film which contains a number of scenes of different operations showing various degrees of skill and effort. After each scene the viewers are given time to rate the operators shown, and to compare their ratings.

1. Work measurement. 1. Maynard Research Council, Pittsburgh. Amansco Division.

Maynard Research 658.54 Council Fi A 60-3301

Medium shop operations (Motion picture) Amansco Division, Maynard Research Council, 1953.

14 min., sd., b&w, 16 mm.
Summary: A skill and effort rating film which contains a number of scenes of different operations showing various degrees of skill and effort. After each scene the viewers are given time to rate the operators shown, and to compare their ratings.

1. Work measurement. 1. Maynard Research Council, Pittsburgh. Amansco Division.

Maynard Research 658.54 Council Fi A 60-3300

Maynard Research

Meet a noun (Filmstrip)

Curriculum Materials Corp., 1960.

Made by American Educational Projections Corp.

29 min., color, 35 mm. (Grammar-vocabulary building series)

Enrichment color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: In story form, a noun shows the many forms he can take—as a person, an animal, an object, a town, and an idea.

1. English language—Noun—Juvenile films. 1. Curriculum Materials Corporation. Series: Grammar-vocabulary building series (Filmstrip)

Curriculum Materials 423.5 Fi A 60-2817

Curriculum Materials

Meet Bill Hayden, director of Christian education (Filmstrip)

National Council of the Churches of Christ, 1958.

Made by Frank Bear Film Productions.

110 fr., color, 35 mm. and disc: 2 s., 8 in., 33 1/3 rpm, 30 min. microgroove.

With guide and script.

Summary: Describes the responsibilities, challenges, and rewards of the job of the director of Christian education, and shows the relationship of the director to the pastor, the board of Christian education, and the congregation.

1. Directors of religious education. 1. National Council of the Churches of Christ in the United States of America.

Frank Bear Film 268.3 Fi A 60-2349

Frank Bear Film

Meet Manitoba (Motion picture)

Province of Manitoba

Dept. of Industry and Commerce, Winnipeg. Made by

Crawley Films. Released by Canadian Travel Film Library, 1955.

22 min., sd., color, 16 mm.

Summary: A trip through Manitoba, showing how accessible it is to visitors from the United States and other parts of Canada. Includes views of the varied interests of the cities of Winnipeg, St. Boniface, and Brandon, of the holiday facilities of White Sulphur

Reserve and Riding Mountain National Park, of the scenic fishing

hunts of northern waters, and of the trout festival at Flin Flon.

1. Manitoba—Descr. & trav. 1. Manitoba. Dept. of Industry and Commerce. 11. Canadian Travel Film Library.

National Film Board 917.127 Fi A 59-478

National Film Board

of Canada

Library of Congress Catalog—Motion Pictures and Filmstrips

Meet Mr. Lincoln (Motion picture) National Broadcasting Co., 1959.
26 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20 on Feb. 11, 1959.
Summary: Uses still photographs and prints to record four presidential years in the life of Abraham Lincoln, showing him as his contemporaries saw him and describing his disappointments and sorrows.
Credits: Producer, Donald B. Hyatt; written by Richard Hanser; narrator, Alexander Scourby; music arranger, Robert Russell Bennett.
— Another issue. 35 mm.
1. Lincoln, Abraham, Pres. U. S.—1809-1865. 1. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)
923.173 Fi A 59-394
Committee on International Non-theatrical Events

Meet Mr. Page, missionary to hungry minds (Filmstrip) Conservative Baptist Foreign Mission Society, 1958. Made by Colburn Laboratory.
165 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 40 min. microgroove.
With script.
Summary: A missionary tells how the missionary with the help of others can reach the multitudes who do not know Christ.
1. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.
266.61 Fi A 61-3536
Conservative Baptist Foreign Mission Society

Meet New Zealand (Motion picture) New Zealand Government, Wellington, 1949.
47 min., sd., b&w, 16 mm.
Summary: A survey of New Zealand life, showing its people, scenery, industries, communications, sports, and social services.
1. New Zealand. 1. New Zealand.
919.31 Fi A 58-492
New Zealand Embassy

Meet the animal family (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Explains that there are many different kinds of animals and that they live in a wide variety of places, including homes, farms, zoos, and forests, in the water and air, and in both hot and cold countries.
Credits: Material prepared by Eileen Nelson.
1. Zoology. 2. Zoology—Ecology. 1. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)
590 Fi A 59-2958
Encyclopædia Britannica Films

Meet the brasses (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Music for young people)
Summary: Presents each member of the New York Brass Quintet as he introduces his instrument and plays illustrative excerpts. The instruments played include the trumpet, the trombone, the French horn, and the tuba. Musical selections are by Pizzelli, Saint-Jacques, Spetzferri, Bach, and Ewald.
1. Wind instruments. 2. Music—Juvenile literature. 1. Arts and Audiences, Inc. 1. National Educational Television Film Service. Series: Music for young people (Motion picture)
788.1 Fi A 58-1518
National Educational Television Film Service

Meet the Forsytes (Motion picture) Teaching Film Custodians, 1952.
20 min., sd., b&w, 16 mm. (TEFC English literature series)
Excerpts prepared for school use from Metro-Goldwyn-Mayer's 1949 motion picture entitled *That Forsyte woman*.
With guide.
Based on the book *The Forsyte saga*, by John Galsworthy.
Summary: Presents the principal characters of the three books of the Forsyte saga, indicating the values they attach to material possessions and social status.
Credits: Producer, Leon Gordon; director, Compton Bennett. **Cast:** Greer Garson, Walter Pidgeon, Errol Flynn, Robert Young, Janet Leigh.
1. Galsworthy, John, 1867-1933. *The Forsyte saga*. 11. Teaching Film Custodians, Inc. 11. Metro-Goldwyn-Mayer. 11. *That Forsyte woman* (Motion picture)
823.912 Fi A 59-1068
Teaching Film Custodians

Meet the human family (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Establishes the concept that all people belong to the human family; that basically all people like to do the same things, are endowed with the same senses, have brains, and can think.
Credits: Material prepared by Eileen Nelson.
1. Family. 1. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)
301.42 Fi A 59-2959
Encyclopædia Britannica Films

Meet the instruments, no. 1: Strings and woodwinds (Filmstrip) Rowmar Records. Released by Stanley Bowmar Co., 1957.
61 fr., color, 35 mm., and 3 discs (2 s. each), 10 in., 78 rpm, 20 min. With notes and guide.
Summary: Shows close-ups of string and woodwind instruments, and pictures students playing them.
Credits: Editor, Lucille Wood.
1. Musical instruments. 1. Bowmar Records, Los Angeles. 11. Bowmar (Stanley) Company. 11. Strings and woodwinds (Filmstrip)
Fi A 58-2034
Stanley Bowmar Co.

Meet the instruments, no. 2: Brass and percussion (Filmstrip) Rowmar Records. Released by Stanley Bowmar Co., 1957.
42 fr., color, 35 mm., and disc: 2 s., 10 in., 78 rpm, 7 min. With notes and guide.
Summary: Shows close-ups of brass instruments, and pictures students playing them.
Credits: Editor, Lucille Wood.
1. Wind instruments. 1. Bowmar Records, Los Angeles. 11. Bowmar (Stanley) Company. 11. Brass and percussion (Filmstrip)
Fi A 58-2035
Stanley Bowmar Co.

Meet the Japanese people (Filmstrip) Curriculum Materials Corp., 1959.
38 fr., color, 35 mm. (What we should know about Japan)
With teachers guide.
Summary: Views of Japanese people in many walks of life, wearing kimonos and Western clothes. Shows adults in the village, in the city, at work, and at play. Includes scenes of children at school, at play, and at festivals.
1. Japan—Soc. life & cust. 1. Curriculum Materials Corporation. Series: What we should know about Japan (Filmstrip)
915.2 Fi A 59-3069
Curriculum Materials Corporation

Meet the plant family (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Points out that plants are of many sizes and types; that they give much of the food that is needed; that they grow from seeds, alpine, and trees; and that most plants need light, air, water, and food to live and grow.
Credits: Material prepared by Eileen Nelson.
1. Botany. 1. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)
580 Fi A 59-2957
Encyclopædia Britannica Films

Meet the Swedes (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1951.
22 min., sd., color, 16 mm.
Summary: Shows the Swedish people at work in papermills, in steelmills, in factories, in the forests, and on farms. Shows people on a fishing trip and enjoying other forms of recreation. Includes scenes portraying city life.
Credits: Producer, Olle Comstedt.
— Another issue. b&w.
1. Sweden—Descr. & trav. 2. Sweden—Indus. 1. D. P. M. Productions, Inc., New York. 11. Films of the Nations Distributors, Inc., New York.
914.85 Fi A 58-787
Films of the Nations

Meet today's farmer (Filmstrip) Wayne University, Audio-Visual Materials Consultation Bureau, 1949.
32 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the farmer, explaining who he is, what he does, and how his politics affects the Nation. Discusses the changing character of the modern farmer and his farm, showing recent technological and agricultural advances.
1. Agriculture—Economic aspects—U. S. 1. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau. Series: Wayne State Univ. 338.10973 Fi A 60-2379
Wayne State Univ. Audio-Visual Production Center

Meet your friend, the dictionary (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Discusses what the dictionary contains, and explains how it is organized and how it can be used.
1. Encyclopedias and dictionaries—Hist. & crit.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. 423 Fi A 60-2889
Your Lesson Plan Filmstrips

Meet your gas company (Motion picture) Canadian Western Natural Gas Co., Calgary, Alta., 1957. Made by Master Film Studios.
25 min., sd., color, 16 mm.
Summary: Describes what lies behind the service for natural gas.
Credits: Producer, Spence Crilly; cameramen, John Young, John Pilling; editor, W. Franz.
1. Gas, Natural. 1. Canadian Western Natural Gas Company, Ltd., Calgary, Alta. *685.7 Fi A 57-998
Master Film Studios

Meeting in session (Motion picture) Bureau of Publications, Teachers College, Columbia University, 1953.
20 min., sd., b&w, 16 mm.
With guide.
Summary: Shows group behavior in two different settings—the first showing five nurses discussing staffing problems with an auto-critic supervisor, and the second depicting the same group working constructively to solve its problem.
Credits: Script, June Breck, Robert Crook; supervisors, Kenneth Herrold, Paul Kozelka, Marguerite Kakosh.
1. Discussion. 1. Columbia University. Teachers College. Bureau of Publications. 374.24 Fi A 58-600
Teachers College, Columbia Univ.

Meeting in session (Motion picture) Teachers College, Columbia University, 1953.
20 min., sd., b&w, 16 mm.
Produced in cooperation with Columbia University Teachers College School of Nursing.
With teacher's guide.
Summary: A nursing staff discussing hospital staffing problems explores results achieved by the group process in two different settings—authoritarian and democratic.
1. Nurses and nursing. 2. Hospitals—Staff. 1. Columbia University. Teachers College. 362.1 Fi A 58-1077
ANA-NLN Film Service

The meeting of East and West (Filmstrip) Audio Education, 1959.
41 fr., color, 35 mm. (A history of the world)
With teacher's guide.
Based on the book *A history of the world*, by Alice Magenis and John Conrad Appel.
Summary: Points out some of the differences that prevailed between Eastern and Western culture and shows how they were resolved.
Credits: Script, John Appel; art, Creative Visual Media.
1. East and West. 1. Magenis, Alice. *A history of the world*. 11. Audio Education, Inc., New York. Series: *A history of the world* (Filmstrip)
901.9 Fi A 62-2944
Audio Education, Inc.

The meeting of the mice (Filmstrip) Eya Gate House, 1958.
30 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tim and Mary meet the mouse in the clock, who takes them to a meeting of the mice which is called to determine what action should be taken to protect them from the cat in the house.
With reprints.
1. Eya Gate House, Inc. Series: Story book friends (Filmstrip)
Fi A 59-2765
Eya Gate House

The meeting place (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.
14 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about a Negro and a white doctor who wait together in vain for the arrival of committee members, all of whom fail to appear because of a recent racial crisis.
Credits: Script, Mayo Simon.
1. Race problems. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)
301.451 Fi A 59-988
Methodist Church. Television, Radio & Film Commission

Meeting your military obligation (Filmstrip) Educational Filmstrips, 1960.
2 filmstrips (pt. 1, 55 fr.; pt. 2, 57 fr.), b&w, 35 mm.
Summary: Part 1: Reviews the various ways in which a young man may meet his military obligation. Part 2: Summarizes the various ways a young man may meet his military obligation through taking advantage of the numerous officer training programs.
1. Military service, Compulsory—U. S. 2. Military education—U. S. 1. Educational Filmstrips, Huntville, Tex. 355.923 Fi A 60-2152
Educational Filmstrips

Megalopolis—cradle of the future (Motion picture) Encyclopædia Britannica Films, 1962.
22 min., sd., color, 16 mm.
With teachers guide.
Based on the book *Megalopolis: the urbanized northeastern seaboard of the United States*, by Jean Gottmann.
Summary: Examines the life and problems of Megalopolis, the urbanized northeastern seaboard extending from Boston to Washington, D. C. Presents photographic highlights of metropolitan centers, transportation networks, harbors, and suburban and rural areas; points out the need for better organization of the suburban sprawl in the future course of urbanization.
— Another issue. b&w.
1. Cities and towns—Atlantic States. 2. Cities and towns—Growth. 1. Gottmann, Jean. *Megalopolis*. 11. Encyclopædia Britannica Films, Inc. 301.36 Fi A 62-1035
Encyclopædia Britannica Films

Meiosis (Motion picture) Commonwealth Scientific & Industrial Research Organization, Melbourne, 1955. Made by the Film Unit of the Commonwealth Scientific & Industrial Research Organization. Released in the U. S. by Commonwealth Scientific & Industrial Research Organization, 1958.
12 min., sd., color, 16 mm.
Kodachrome.
Summary: Uses animation to show the mechanism of meiosis, the chromosome halving cell division preceding the formation of sperm and egg cells and forming the basis of genetics.
Credits: Director and photographer, J. J. Walker; scientific director, A. S. Frazer.
1. Karyokinesis. 2. Cell division. 1. Commonwealth Scientific and Industrial Research Organization. *574.8 576.36234 Fi A 58-433
British Commonwealth Scientific Office

Meiosis (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 4)
With study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with *Principles of genetics*, by Edmund W. Stonott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Ralph Erskine, Cleveland, discusses the behavior of chromosomes in meiosis and mitosis, the stages of meiotic division, and meiosis and mitosis with regard to chromosome number and the maternal-paternal composition of chromosomes.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Karyokinesis. 2. Chromosomes. 1. Stonott, Edmund Warr, 1888—Principles of genetics. 11. Calvin Productions, Inc., Kansas City, Mo. 11. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 4. 574.8762 Fi A 61-633
McGraw-Hill Book Co.

Melamine Council
see **Table manners and manners.**
Melbourne Harbor Trust Commissioners
see **Olympic host.**
Tools of trade.

Melbourne Olympic Games (Motion picture) Coca-Cola Co., 1958. Made by Jam Handy Organization.
22 min., sd., color, 16 mm.
Summary: The story of the Olympic Games at Melbourne, Australia, with action shots of numerous track and field events. Explains that the colorful pageantry and spirit of the age-old Olympic Games attract the interest of the general public as well as of sports fans.
1. Olympic Games, Melbourne, 1958. 1. Coca-Cola Company, Wilmington, Del. 796.48 Fi A 59-558
Coca-Cola Company

Melbourne, southern city (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1958. Released in the U. S. by Australian News & Information Bureau.
10 min., sd., color, 16 mm.
Summary: A tour of the city of Melbourne.
1. Melbourne—Descr. 1. Australia. Dept. of the Interior. 1. Australia. News and Information Bureau. 919.45 Fi A 58-2921
Australian News and Information Bureau

Méliès, Georges, 1861-1938

see

A trip to the moon.**Melodic inversion (Motion picture)** Ian Hugo. Released by Film Images, 1960.

9 min., sd., color, 16 mm.

Summary: A visual melodic study of transposal in which brilliantly diffused colors with fluid water-like movements, shown with a background of music from Schoenberg's Quartet no. 4, reveal the perceptive moods of man in quest of the ideal, the beautiful, the desirable, and the unattainable.

i. Hugo, Ian, 1905-

ii. Film Images, Inc.

Fi A 60-216

Film Images

Melodious percussion instruments (Filmstrip) Jam Handy Organization, 1959.

28 fr., color, 35 mm. and disc: 2 a., 12 in., 33 1/3 rpm, 24 min. (Instruments of the symphony orchestra, no. 5)

Summary: Photographs and drawings are used to trace the evolution of the melodious percussion instruments—the xylophone, marimba, chimes, glockenspiel, and celesta. Portrays the development of the piano and its forerunners, the clavichord and harpsichord.

1. Percussion instruments—Hist. 2. Piano—Hist. i. Jam Handy Organization, Inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 5.

789.109

Fi A 59-3133

Jam Handy Organization

Melody and polyphony, flute and harp (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music for young people)

Summary: Introduces the harp, explains how it produces sounds, and reviews its development from early times in Egypt. Explains and demonstrates techniques of playing, of tuning, and of producing special effects. Includes musical selections by Salzedo, Bach, and Ravel.

1. Harp—Hist. 2. Music—Juvenile literature. i. Arts and Audiences, Inc. ii. National Educational Television Film Service. Series: Music for young people (Motion picture)

787.5

Fi A 58-1519

National Educational

Television Film Service

Melody of Hindustan (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1947. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Presents four popular musical instruments: the flute, the mridangas, the sarangi, and the jal-tarang.

1. Musical instruments—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Service.

Fi A 58-46

India Information

Services

Melody time (Motion picture)

see The legend of Johnny Appleseed.

Melos in Staff Town (Filmstrip) Pat Dowling Pictures, 1953.

3 filmstrips, color, 35 mm. and 3 discs (2 a., each), 12 in., 33 1/3 rpm. Part 1, 57 fr., 17 min.; pt. 2, 44 fr., 16 min.; pt. 3, 40 fr., 16 min.

With teacher's guide.**Summary:** A story about a small boy who likes to sing, and his visit to a dream place called Staff Town where music is written. There Miss Tonic becomes his business and, welcoming his questions, explains many things about music to him, and helps him to discover other musical facts for himself.**Credits:** Author, Irene B. Wood; narration, Marjorie Merkel; art work, Marjorie Ray.

1. Music—Instruction and study—Juvenile. i. Dowling (Pat) Pictures, Los Angeles.

780.7

Fi A 57-2004

Pat Dowling Pictures

Melville, Herman, 1819-1891. Moby Dick

see Moby Dick.

Melvin Otter (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Woodland animals)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.**With teacher's guide.****Summary:** Melvin Otter and his son Buddy build a slide on a mud-bank with Billy Beaver's help, and have fun sliding into the water.

1. Otters—Juvenile films. i. Curriculum Materials Corporation. Series: Woodland animals (Filmstrip)

599.7444

Fi A 60-2726

Curriculum Materials

Corporation

Member of the family (Motion picture) General Motors Corp., Buick Division. Made and released by General Motors Corp., 1959.

20 min., sd., color, 16 mm.

Summary: Shows the making of an automobile, summarizing the thought, planning and effort that go into a new model.

1. Automobiles—Design and construction. i. General Motors Corporation. Buick Motor Division, Flint, Mich. ii. General Motors Corporation.

629.23

Fi A 60-608

General Motors

Corporation

Members one of another (Filmstrip) Board of Christian Education and Publication of the Evangelical and Reformed Church, and Division of Christian Education of the Congregational Christian Churches. Made by Knowledge Builders and Harry D. Reichert Co. Released by Christian Education Press, 1958.

50 fr., color, 35 mm.

With utilization guide, script for adults, and script for children.**Summary:** A study of interpersonal relations, showing how God intends for persons to relate to one another.

1. Script for adults; script for children; script for children, Grace S. Tower; artwork, J. Thomas Leamon.

1. Interpersonal relations. i. Evangelical and Reformed Church, Board of Christian Education and Publication. ii. General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education. iii. Christian Education Press, Philadelphia.

243

Fi A 60-3726

Christian Education

Press

The membership committee (Filmstrip) Broadman Films,

1958. Made by FilmLab.

51 fr., color, 35 mm. (Training Union committee series)

With unusu.

Summary: Describes the purpose of the membership committee, the membership of the committee, its function, and the results of the work of the committee. Gives recommendations for securing names of prospective members, and explains the responsibility of the committee in making visits.

1. Church membership. 2. Church officers. i. Broadman Films, Nashville. Series: Training Union committee series (Filmstrip)

254

Fi A 58-3595

Broadman Films

The membrane filter (Filmstrip) U. S. Public Health Service, 1959.

80 fr., color, 35 mm. and disc: 1 a., 16 in., 33 1/3 rpm, 12 min.

Summary: Describes the use of the membrane filter, its advantages and disadvantages over other methods used for the examination of water, and the latest techniques, procedures, and equipment required for its use.

1. Water—Analysis. 2. Filters and filtration. i. U. S. Public Health Service.

Order no. F 386

828.164

Fi E 60-501 rev

U. S. National Library

of Medicine

Mementos of the gold rush (Motion picture) Pathe News, 1960.

9 min., ed., b&w, 16 mm.

Summary: Tells about the discovery of gold in California. Includes scenes of Sutter's Mill and of the mining towns that sprang up during the gold rush.

—Another issue. 35 mm.

1. California—Gold discoveries. i. Pathe News, Inc., New York.

878.404

Fi A 60-3083

Pathe News, Inc.

Memo from Moscow (Motion picture) General Foods Corp. Released by General Foods Corp. and Association Films, 1959.

10 min., sd., color, 16 mm.

Summary: Close-up views show the reaction of the Russian people to the American National Exhibition in Moscow which displayed hundreds of American consumer goods. Depicts day-to-day living in Russia with scenes of women shopping for groceries in huge markets and in open-air fruit and vegetable stands.

—Another issue. b&w.

1. Moscow. American National Exhibition, 1959. 2. Russia—Soc. life & cust. i. General Foods Corporation. ii. Association Films, Inc.

606.4

Fi A 60-1

General Foods Corp.

Memo to mom (Motion picture) Canadian National Railways, Montreal. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada (n. d.).

10 min., sd., color, 16 mm.

Summary: Pictures two young people and their holiday experiences on Prince Edward Island. Includes views of the C. N. ferry Abegweit, Charlottetown, and the beaches and swimming at Cavendish.

1. Prince Edward Island—Descr. & trav. i. Canadian National Railways. ii. Canada. National Film Board. iii. Canadian Travel Film Library.

917.17

Fi A 62-78

National Film Board of

Canada

Memorable vacation at Castle Harbour (Motion picture) Castle Harbour Hotel, Hamilton, Bermuda, 1961. Made by S & K Films, Cincinnati.

21 min., sd., color, 16 mm.

Summary: Depicts points of interest in Bermuda, including Hamilton, St. George, and Fort St. Catherine. Points out the features of the Castle Harbour Hotel.

1. Bermuda Islands—Descr. & trav. i. Castle Harbour Hotel, Hamilton, Bermuda Islands.

917.299

Fi A 62-1408

American Society of

Travel Agents

Memorandum on security (Motion picture) U. S. Dept. of the Army, 1959.

9 min., sd., color, 16 mm.

Summary: Shows research activity being carried on in various universities, research centers, and industrial laboratories for the Department of Defense, and explains the purpose of security regulations and procedures required to enforce them. Includes scenes of Deputy Secretary of Defense Donald A. Quarles, and emphasizes the importance of security in defense research activity. Intended primarily for scientific and engineering personnel working on critical research projects for the Department of Defense.

1. Defense information. Classified—U. S. 2. Military research—U. S. i. U. S. Dept. of the Army.

Project No. 07022

359.343

Fi E 59-209

U. S. Office of Education.

Visual Education Service

Memorial Day (Filmstrip) Filmstrip House, 1955.

34 fr., color, 35 mm. (Our holidays and what they mean)

Summary: Describes Memorial Day as a holiday which has different meanings in various sections of the country, depending on historic events related to patriotism.

1. Memorial Day—Juvenile films. i. Filmstrip House, New York. Series: Our holidays and what they mean (Filmstrip)

394.265

Fi A 59-2064

Filmstrip House

Memories of Mewar (Motion Picture)

see Rajasthan 2: Memories of Mewar.

Memories of school days (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Vertiz audio visual French language series, no. 20)

With teachers guide, French and English scripts, and verb wheel.**Summary:** Lesson 20 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films.

440.7

Fi A 60-2252

Pathscope Educational

Films

Memories of the past (Filmstrip) John W. Gunter, inc.,

1961.

88 fr., color, 35 mm. (Alaska)

Summary: Presents pictures of the totems and community houses of Saxon Indian Village near Ketchikan; of a Russian blockhouse, churches, and graves near Sitka; of Yukon steamers, cabins, pioneer homes, and hotels from the gold rush period; of Skagway; and of stamp mills and canneries. With captions.**Credits:** Photographers, Marie Hollingsworth, Dale Hollingsworth, James Youkam, Trava Jones.

1. Alaska—Descr. & trav.—1900-. i. Gunter (John W.) Inc., San Mateo, Calif. Series: Alaska (Filmstrip)

917.98

Fi A 62-3247

John W. Gunter, Inc.

Memory devices (Motion picture) Bell Telephone Laboratories. Released by Bell Telephone System, 1960.

28 min., ed., color, 16 mm.

Eutichrome.**With booklet reproducing narration and with additional notes.****Summary:** Explains basic concepts and terms related to memory devices. Describes mechanical, electro-mechanical, magnetic, electrostatic, and photographic memory devices used in modern computing machines and explains how binary information is stored in them.**Credits:** Director, Sol Dworkin; writer, Bruce Strasser; technical consultant, Ralph Harvey.

1. Electronic digital computers—Memory systems. i. Bell Telephone Laboratories, Inc. ii. American Telephone and Telegraph Company.

510.7834

Fi A 60-1589

Bell Telephone

Laboratories

Men against the ice (Motion picture) National Film Board of Canada, 1960.

25 min., sd., b&w, 16 mm.

Summary: Describes the explorations of such men as Davis, Barents, Hudson, and Bsmm, and their attempts to find a northern route to Asia. Discusses the resources of the Arctic archipelago and possibilities of industrial development of the high Arctic. Michael Madsen of the Arctic Institute of North America describes the atomic-powered submarine as the answer to the problem of Arctic transport to and from the area's rich oil resources.**Credits:** Producer and director, David Baltetow; photographers, Tom Bird, Robert Humble.

1. Arctic regions. i. Canada. National Film Board.

919.8

Fi A 61-408

National Film Board of

Canada

Men and building materials (Filmstrip) Long Filmstrip Service, 1958.

51 fr., color, 35 mm. (Family shelter, no. 5)

Summary: Explains that in addition to wood, a great number of products are used in building a house. Shows some of the men and activities contributing to modern home construction. For primary grades.

1. Building materials—Juvenile films. 2. Building—Juvenile films. i. Long Filmstrip Service. Series: Family shelter (Filmstrip) no. 5.

691

Fi A 59-2267

Long Filmstrip Service

Men and machines work together, part 1 (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. (Elementary school economics)

With guide.

Summary: Demonstrates methods for teaching basic economic concepts to elementary school children. Shows the children in a second-grade class as they discuss different machines and what they have in common. The children learn about such simple machines as the pulley, wedge, screw, and wheel, and investigate other machines like the telephone, typewriter, and toaster.

1. Machinery in industry. i. McGraw-Hill Book Company, Inc. Series: Elementary school economics (Filmstrip)

338.45

Fi A 61-3430

McGraw-Hill Book Co.

Men and machines work together, part 2 (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. (Elementary school economics)

With guide.

Summary: Demonstrates methods for teaching basic economic concepts to elementary school children. Shows the children in a second-grade class as they discuss different machines and what they have in common. The children discuss inventions and inventors and the time spent through the work of machines, and investigate savings and interest.

1. Machinery in industry. i. McGraw-Hill Book Company, Inc. Series: Elementary school economics (Filmstrip)

338.45

Fi A 61-3431

McGraw-Hill Book Co.

Men and planes (Motion picture) U. S. Dept. of the Air Force, 1955.

8 min., sd., b&w, 16 mm.

Summary: Describes the annual bombing contest conducted by the Strategic Air Command at Barksdale Air Force Base in Louisiana. 1. U. S. Air Force. Strategic Air Command. 2. Bombing. Aerial. U. S. Dept. of the Air Force.

Order no. SFP 370

358.42

Fi E 60-200

U. S. Office of Education.

Visual Education Service

Men in the making (Motion picture) Peddie School, 1959.

Made by American Picture Service.

22 min., sd., color, 16 mm.

Summary: Depicts different aspects of life at the Peddie School, a boys' boarding school. Describes the academic curriculum, sports, and club activities of the school, names some of its famous alumni, and discusses future plans of the school.

1. Peddie School, Hightstown, N. J.

373.74965

Fi A 60-977

Peddie School

Men of good report (Filmstrip) Broadman Films, 1958.

Made by Church-Craft Pictures.

33 fr., color, 35 mm. (Christian service series)

Adapted from motion pictures in the Book of Acts series.

With narrators.

Summary: The story of the election of deacons in the early church. 1. Deacons. i. Broadman Films, Nashville. Series: Christian service series (Filmstrip)

262.15

Fi A 58-3596

Broadman Films

Men of letters (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Describes the development of the postal service in India from the earliest times to the present day, dramatizing the hazards and delay involved in sending letters in former times, and pointing out the speed and efficiency of modern postal organization.

1. Postal service—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

India Information

383.4954
Services

Fi A 58-120

Men of Lunenburg (*Motion picture*) National Film Board of Canada, Canadian Geographical Society, and Province of Nova Scotia. Made by Crawley Films. Released by National Film Board of Canada, 1947.

15 min., sd., color, 16 mm. (Peoples of the Maritimes series)

French version released under the title Les pionniers de Lunenburg. **Summary:** Describes the hardy sailing folk of Lunenburg, their traditions, and their present-day mode of life. Includes scenes showing the town with its steady dignity and the architecture of the school which suggests Hanover from whence many of the original settlers came. Explains that the men of Lunenburg have become great seafarers, still building their wooden ships for cod-fishing on the Grand Banks, and proud of the prowess of their famous "Bibusse" schooners.

—Another issue. b&w.

1. Lunenburg, N. S.—Descr. 2. Lunenburg, N. S.—Soc. life & cust. I. Canada. National Film Board. II. Canadian Geographical Society, Ottawa. Series: Peoples of the Maritimes series (Motion picture)

917.1623

Fi A 58-3425

National Film Board of

Canada

Men of the wilderness (*Motion picture*) Cathedral Films, 1951.

39 min., sd., color, 16 mm. (The living Christ series, no. 4)

Kodachrome

With study guide

Summary: Portrays the three temptations, the conflict between Herod and Herodias over the disposition of John, the calling of the first disciples on the shores of Galilee, the healing of the mad man, and the curing of the sick and lame in the courtyard of Peter's home. **Credits:** Producer, James K. Friedrich; director, John T. Coyle; writer, Arthur T. Hornum.

—Another issue. b&w.

1. Jesus Christ—Bib. I. Cathedral Films, Inc., Burbank, Calif. Series: The living Christ series (Motion picture) no. 4.

232.9

Fi A 62-1021

Cathedral Films, Inc.

Men of tomorrow (*Motion picture*) Salvation Army, London, 1952. Released in the U. S. by the Salvation Army.

1 reel, sd., b&w, 16 mm.

Summary: Shows how the Salvation Army trains young Africans in Rhodesia. Filmed at the Howard Institute.

1. Salvation Army—Missions. 2. Missions—Rhodesia.

1. Salvation Army

267.1509689

Fi A 62-732

Salvation Army

Men on the move (*Motion picture*) National Film Board of Canada, 1961.

8 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: *Wagging workhorse* (2 min.) Provides an exhibition of the energy and maneuverability of the tug in the seaport of Vancouver, showing how they coax big ocean liners into berth and pull huge log booms to the lumber mills. *Research in the sky* (3 min.) Accompanies scientists up a treacherous road to a cloud-high research station at the summit of Sulphur Mountain in Banff National Park. *Boat race on ice* (2 min.) Views of the ice-canoe race at Quebec City's annual winter carnival, showing the boats as they fight their way across the ice-choked St. Lawrence River to Levi. Includes scenes of the parade following the race.

1. Tugboats. 2. Iceboats. 3. Canada—Descr. & trav.—1951-1961.

1. Canada. National Film Board.

National Film Board.

917.1

Fi A 62-82

National Film Board of

Canada

The men on your money (*Filmstrip*) Visual Education Consultants, 1957.

32 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows men whose portraits appear on United States currency—Abraham Lincoln, Thomas Jefferson, Franklin D. Roosevelt, George Washington, Alexander Hamilton, Andrew Jackson, Benjamin Franklin, and Ulysses Grant. Describes the major contributions of these men to American history.

Credits: Written by Ellen Dixon Stewart; illustrator, Polly Schlimmer.

1. Statesmen, American. 2. Money—U. S. I. Visual Education Consultants, Inc.

332.4973

Fi A 58-3584

Visual Education

Consultants

Men, ships, and oil (*Motion picture*) California Texas Oil Corp., 1961. Made by Carillon Films, Holland.

20 min., sd., color, 16 mm. (Caltex international public relations series)

Summary: The story of the Caltex tanker fleet, depicting the lives of the men who make their careers aboard the tankers. Shows how the men divide their time between work, study, and leisure, and how training and discipline insure the safety of crew, vessel, and cargo. **Credits:** Director and writer, Gerard J. Boucamp; script, John Van Der Steen; narrator, Murray Kash; music, P. Scheffer; photographers, P. Dekeukeleire, J. Ewens, J. Scheffer, H. Tien, J. Underwood; editor, Eva Van Beterwijk.

—Another issue. 35 mm.

1. Tank-vessels. 2. Petroleum—U. S.—Transportation. I. California Texas Oil Corporation.

387.245

Fi A 61-1020

California Texas Oil

Corporation

Men who come to your house (*community services*) (*Filmstrip*) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

51 fr., color, 35 mm.

With teachers guide.

Summary: Describes the multiple community services which men bring to the home, and explains their importance.

1. Public utilities—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

380

Fi A 60-2858

Your Lesson Plan

Filmstrips

Men who make steel (*Motion picture*) Republic Steel Corp., 1956. Made by Cinecraft Productions.

28 min., sd., color, 16 mm.

Kodachrome.

Summary: Discusses the men, materials, and processes of the steel industry, showing the complexity of these three ingredients which are required to keep the industry abreast of the country's needs in an expanding economy.

1. Steel industry and trade. I. Republic Steel Corporation.

669.142

Fi A 62-4

Republic Steel Corp.

Mendel's proof of the existence of genes (*Motion picture*) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 2)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Leslie Clarence Dunn discusses Mendel's law of the splitting of hybrids, his hypothesis of unitary factors (genes), the principle of segregation, and the results of experiments with self-fertilization and cross-breeding.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Heredity. I. Sinnott, Edmund Ware, 1938—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 2.

575.12

Fi A 61-632

McGraw-Hill Book Co.

Menninger Foundation, Topeka, Kan. Dept. of Research see

Eight infants: tension manifestations in response to perceptual stimulation.

Some observations concerning the phenomenology of oral behavior in small infants.

Mennonite Central Committee see

Hong Kong report.

If ye have love.

Men's and women's gymnastics, the 1956 Olympic Games, Melbourne, Australia (*Motion picture*) United States Olympic Association, 1957. Made by Ed Cullen & Associates.

20 min., sd., b&w, 16 mm.

With narrative script.

Summary: Official films of championship events in men's and women's gymnastics at the 1956 Olympic Games in Melbourne.

1. Gymnastics. 2. Olympic Games, Melbourne, 1956. I. United States Olympic Association.

798.48

Fi A 59-191

United States Olympic

Association

Men's clothing workers (*Motion picture*) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 27)

Summary: Depicts the assembly of men's suits, emphasizing the contributions of apprentices, cutters, stitchers, sewers, fitters, trimmers, and pressers.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Hance; cameraman, Ray Phipps; editor, Sidney Platt.

1. Men's clothing. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 27.

687.11

Fi A 59-607

Norwood Studios

Mental growth and achievement (*Motion picture*) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding the child)

Summary: Discusses intelligence and achievement and the methods of testing intelligence, and points out the necessity for appreciating the difference between intelligence and achievement. Four children help in demonstrating the testing for a particular kind of intelligence. Features Willard C. Olson, dean of the College of Education at the University of Michigan.

1. Mental tests. I. Michigan. University. Television Office. II. National Educational Television Film Service. Series: Understanding the child (Motion picture)

151.222

Fi A 58-1520

National Educational

Television Film Service

Mental Health Film Board, New York see

Bitter welcome.

The bright side.

Children of change.

Community mental health.

The dropout.

A family affair.

The hickory stick.

Home again.

Kid brother.

The mental health year.

Mental Health Materials Center, Inc., New York see

The human side.

Six, seven and eight year-olds—society of children.

The mental health year (*Motion picture*) Mental Health Film Board, 1961. Made by Affiliated Film Producers.

50 min., sd., b&w, 16 mm.

Summary: A report of various activities in the fields of mental health, both preventive and rehabilitative. Covers mental illness, mental retardation, and the training of doctors, nurses, and therapists. Discusses the treatment of schizophrenics in the traditional Greek amphitheater, in the Montreal Night-and-Day Hospital, and in the open hospital.

1. Mental hygiene. 2. Mental illness. 3. Schizophrenia.

1. Mental Health Film Board, New York.

131.320

Fi A 82-419

Committee on Interco-

national Non-theatrical Events

Mental health—your problem (*Motion picture*) Michigan Dept. of Mental Health in cooperation with the Michigan State Board of Alcoholism and WKAR-TV, n. d.

29 min., sd., b&w, 16 mm.

A Kinescope.

Summary: The assistant director of the Department of Mental Health, a former State hospital psychiatrist, and the educational director of the Michigan State Board of Alcoholism discuss mental health aspects of alcoholism, problems of the alcoholic, and his family in seeking treatment of alcoholism, and the facilities for treating alcoholism in the State of Michigan.

1. Alcoholics. I. Michigan. Dept. of Mental Health.

616.881

Fi A 58-775

Michigan State Board of

Alcoholism

Mentally handicapped: educable (*Motion picture*) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Discusses the special problems of the child who is mentally handicapped but educable, explaining why they are, the problems they face in the community and the school, and what can be done to help them. Uses still photos and filmed sequences of a special class for these children to show the place of the school in meeting the needs of the mentally handicapped. Features Dr. O. Orville Johnson of Syracuse University and host Ed Jones.

1. Mentally handicapped children—Education. I. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)

371.92

Fi A 60-1527

National Educational

Television Film Service

The mentally ill: Drug therapy (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Discusses the benefits and problems involved in using tranquilizing drugs with the mentally ill. Shows how drug therapy is being utilized. Includes views of a tour through a research laboratory where work is conducted on the effects of drugs. Features Dr. Douglas Goldman.

1. Tranquilizing drugs. 2. Psychotherapy. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

615.788

Fi A 61-159

National Educational

Television Film Service

The mentally ill: Hospital administration (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: A tour of the Eastern State Hospital for the mentally ill in Lexington, Kentucky. Explains how the hospital is organized, and describes innovations which have been introduced such as open wards and mixed day-rooms. Shows what happens to a patient from the time he is admitted until he is ready for release.

1. Kentucky. Eastern State Hospital, Lexington. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

362.20976947

Fi A 61-162

National Educational

Television Film Service

The mentally ill: Organic research (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Discusses the work and goals of organic research into the problem of insanity, and includes views of the Research Division of the Columbia Psychiatric Institute. Shows various experiments, including those dealing with cellular analysis of the brain, reaction time in aged animals and persons, and the effects of prenatally induced disturbances on the development of children. Discusses the purposes of research and the hopes of discovering cures, and prevention of mental disease. Features Dr. Benjamin Pasanick.

1. Psychiatric research. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

616.89

Fi A 61-157

National Educational

Television Film Service

The mentally ill: Present day problems (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Discusses three major problems which interface with the treatment of the mentally ill, showing the effect of overcrowding in hospitals, lack of trained personnel, and poor commitment procedures. Dr. Daniel Blain and Dr. H. L. Kozol offer possible solutions to the problems under consideration.

1. Mentally ill—Care and treatment. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

362.2

Fi A 61-163

National Educational

Television Film Service

The mentally ill: Psychosurgery and shock treatment (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Discusses and shows the use of psychosurgery and shock therapy in the treatment of the mentally ill. Outlines the development of psychosurgery and electric shock therapy; points out the uses and dangers of both, and discusses their future utilization as treatments for mental illness. Features Dr. Walter Freeman and Dr. Douglas Goldman.

1. Brain—Surg. 2. Shock therapy. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

617.481

Fi A 61-160

National Educational

Television Film Service

The mentally ill: 16th to 20th centuries (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Uses pictures and old engravings to illustrate the changing methods used to cope with insanity from the 16th to the 20th century. Discusses the progress made in America from the days of the first settlements to the beginning of the Freudian era.

1. Mentally ill—Care and treatment—Hist. 2. Psychiatry—Hist. 3. Cincinnati. Television station WCET. n. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

616.89 Fi A 61-154
Television Film Service

The mentally ill: The psychodynamic approach (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Summarizes early methods of treating the mentally ill, culminating in the discoveries of Freud in the field of psychology and psychiatry. Discusses psychodynamic and organic analysis, psychologist and psychiatrist, psychotherapy, neurosis, analytic psychotherapy, supportive therapy, group psychotherapy, and socializing therapy. Distinguishes between psychodynamic therapy and organic research. Concludes with remarks on the quantity of work currently being done in the field of psychodynamic research.

1. Mentally ill—Care and treatment—Hist. 2. Psychiatry. 3. Psychotherapy. 4. Cincinnati. Television station WCET. n. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

616.89 Fi A 61-161
Television Film Service

The mentally ill: Treatment of children (*Motion picture*) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: A story about an emotionally disturbed boy and his rehabilitation. Portrays the home situation which provoked the boy's illness, his reaction to it, and his antagonism toward the world which led him into juvenile delinquency. Shows how his commitment takes place, the treatment he receives, and his eventual readjustment and return home. Features Dr. Charles Fueses, who describes the prevalence of mental illness in children, its causes, and the prospect for the rehabilitation of the child.

1. Problem children. 2. Cincinnati. Television station WCET. n. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

362.78 Fi A 61-166
Television Film Service

Mentally retarded: trainable (*Motion picture*) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Discusses the special problems of the severely mentally retarded child and shows the relationship of these children to their family and neighbors. Describes the use of private and public day schools and their objectives. Uses classroom scenes to show the characteristics of the mentally retarded, and to illustrate training methods. Stresses the importance of the home and the need for constant supervision. Features Dr. Randolph J. Capobianco of Syracuse University and host Ed Jones.

1. Mentally handicapped children. 2. Syracuse University. n. National Educational Television Film Service. Series: The exceptional child (Motion picture)

371.92 Fi A 60-1528
Television Film Service

La mer (*Motion picture*) Orady Julber, 1961.

16 min., sd., b&w, 16 mm.

Summary: Interpretive music reflects the changing moods of nature and the sea as one of a pair of sea gulls perishes in a storm, and the other dies while searching for its lost mate.

1. Ocean. 2. Julber, Orady.

574.9 Fi A 62-226
National Non-theatrical Events

Mercantile Trust Company, St. Louis

see

The center of town.

Merchandise Film Productions, New York

see

Cash registering for quick service

Customer service in a quick-service store

Get on the ball—stop shrinkage

Getting the new employee started on the right foot.

The power of store morale.

The sale and how to make it

Teaching a new employee his job.

The merchant of Venice (*Motion picture*) WHA-TV. Released by National Educational Television and Radio Center, 1958.

59 min., sd., b&w, 16 mm. (Great plays in rehearsal)

Summary: Presents rehearsal scenes from Shakespeare's Merchant of Venice. Play director Eric Salmoo discusses with his cast effective use of set design, how to sharpen characterization, how to build in stylized fashion, and how to use stage movement. Also traces Shakespeare's development of the character of Shylock.

1. Shakespeare, William. Merchant of Venice. 2. Madison, Wis. Television station WHA-TV. n. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)

822.33 Fi A 61-145
Television Film Service

Merck Sharp and Dohme

see

Congestive heart failure.

Mercury—the magic metal (*Motion picture*) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: Follows the processing story of mercury through all its stages—from its natural state in cinnabar ore to its final purification in the laboratory. Explains that mercury is California's oldest mined metal, and that this valuable metal is responsible for renewed mining activities in once-deserted buildings.

—Another issue. 35 mm.

1. Mercury. 2. Pathe News, Inc., New York.

Pathe News, Inc. 669.71 Fi A 60-3076

Mercy and truth (*Motion picture*) Conservative Baptist Foreign Mission Society, 1959. Made by Films Afield.

20 min., sd., color, 16 mm.

Summary: Uses the experience of one man to portray the work of medicine on the mission field and to show its effects on the Indian people.

1. Missions, Medical—India. 2. Conservative Baptist Foreign Mission Society.

Conservative Baptist 275.4 Fi A 61-930
Foreign Mission Society

Merrell (William S.) Company, Cincinnati

see

The doctor defendant.

The man who didn't walk.

A matter of fact.

The medical witness.

No margin for error.

The Merrill case (*Motion picture*) Harvard University Graduate School of Business Administration, 1957. Made by the Division of Audio-Visual Education of Harvard University Graduate School of Business Administration.

6 min., sd., b&w, 16 mm.

With discussion leader's guide.

Summary: A supervisory training film. A toolmaker makes an unauthorized modification in a milling fixture and the fixture turns out to be superior to the one conceived by the chief designer. Two production foremen discuss the matter and try to decide the proper course of action within the framework of company policy.

Credits: Producer, O. W. Gibson.

1. Foremen. 2. Harvard University. Graduate School of Business Administration.

Harvard Univ. Grad. 658.3124 Fi A 59-99
Sch. Bus. Admin. Library

Merrill-Palmer Institute, Detroit

see

They learn from each other

Merritt-Chapman and Scott Corporation

see

Miracle bridge over Mackinac.

Merry Christmas (*Motion picture*) Ambassador Films, 1950.

14 min., sd., b&w, 16 mm.

Summary: The Vienna Boys Choir sings carols while decorating a Christmas tree. Selections include Oh Tannenbaum, To Bethlehem, and Silent Night.

1. Carols. 2. Ambassador Films, Inc., New York.

Sterling Educational 789.65 Fi A 59-1034
Films

Merry Christmas to the art class (*Filmstrip*) Visual Education Consultants, 1953.

24 fr., b&w, 35 mm.

With teacher's guide.

Summary: Step-by-step procedures show how to make three Christmas gifts—stablets, copper picture frames, and gesso-decorated objects. With captions.

Credits: Prepared by Catherine Crossman.

1. Handicraft—Juvenile films. 2. Visual Education Consultants, Inc.

Visual Education 745.5 Fi A 59-2427
Consultants

Merry-go-round (*Motion picture*) National Tuberculosis Association, 1961. Made by Henry Strauss & Co.

24 min., sd., b&w, 16 mm.

Summary: Portrays the struggle of a doctor to inform her community regarding the need to conquer tuberculosis. Explains that each of the influential people whom she attempts to convince endeavors to pass the responsibility to some other individual or group.

1. Tuberculosis. 2. National Tuberculosis Association.

Committee on Interna- 614.542 Fi A 62-164
tional Non-theatrical Events

Merry Mount (*Motion picture*) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Explains how the composer conveys to his audience the emotions, the actions, and the thoughts of the persons in an opera, and shows how particular character themes and descriptive settings are worked out so as to express musically the thoughts, emotions, and behavior of the characters. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Opera. 2. Rochester, University. n. National Educational Television Film Service. Series: Music as a language (Motion picture)

National Educational 782.028 Fi A 58-1521
Television Film Service

Mervin W. La Rue, Inc.

see La Rue (Mervin W.) Inc., Chicago.

Mesher of the afternoon (*Motion picture*) Maya Deren, 1959. Made by Maya Deren and Alexander Hammid.

14 min., sd., b&w, 16 mm.

Silent version released in 1943.

Summary: A cine-poem involving the interplay of reality and dreams. Credits: Music, Tajiri Ito.

1. Deren, Maya.

Maya Deren 791.43 Fi A 59-483

Mesopotamian art (*Filmstrip*) Educational Productions, England, 1958.

40 fr., b&w, 35 mm.

With lecture notes.

Summary: Pictures Mesopotamian art with views of pottery, stone carvings, and alabaster relief, 4000-5000 B.C.

1. Art—Mesopotamia. 2. Educational Productions, Ltd.

Konrad Prothman 709.35 Fi A 62-2624

A message to no one (*Motion picture*) Champion Paper and Fibre Co. Made by Wilding. Released by Modern Talking Picture Service, 1960.

25 min., sd., color, 16 mm.

Summary: Presents the problem of listening as it affects the members of an average middle-class family.

—Another issue. 35 mm.

1. Attention. 2. Champion Paper and Fibre Company. n. Modern Talking Picture Service, Inc.

Committee on Inter- 152.723 Fi A 60-582
national Non-theatrical Events

Messages travel and are recorded (*Filmstrip*) Eye Gate House, 1959.

46 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)

With teachers manual.

Summary: Describes various ways of sending messages. Includes explanations of the use of telegraph machines, cable lines on the bottom of the ocean, the telephone, the phonograph, the motion picture projector, radio, and television.

1. Communication—Juvenile films. 2. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)

Eye Gate House 384 Fi A 59-3001

Metabolic diversity (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 11)

With study guide and teacher's manual.

Summary: Explains the ways in which microorganisms differ in obtaining energy for metabolic activities, points out what microorganisms with complex metabolism have in common, and discusses the relationship between a microorganism's enzyme system and its metabolism.

—Another issue. b&w.

1. Microbiology. 2. Metabolism. 3. Enzymes. 4. American Institute of Biological Sciences. n. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 576 Fi A 61-725

The metabolic insufficiency syndrome: Diagnosis and treatment (*Motion picture*) Smith, Kline & French Laboratories, 1956. Made by Fordel Films.

25 min., sd., color, 16 mm.

Summary: Through animation and live action reviews the process of metabolism and the role of the thyroid gland. Demonstrates clinical consequences of thyroid malfunction: cretinism, myxedema, and hypothyroidism; summarizes recent research, including the discovery in 1951 of a new iodine-containing amino acid and its use in regulating metabolism at the cellular level as indicated by animal experiments. Shows the examination and diagnosis of a typical metabolic insufficiency patient and her response to treatment with Cytomel. For professional groups.

1. Metabolism, Disorders of. 2. Thyroid gland. 3. Smith, Kline and French Laboratories, Philadelphia.

Smith, Kline & French 616.44 Fi A 58-397
Laboratories

Metal lath and reinforcing products (*Motion picture*) Truscon Steel Division, Republic Steel Corp., 1958. Made by Wilding Picture Productions.

28 min., sd., color, 16 mm.

Summary: A demonstration on how to sell Truscon's metal lath and accessories and reinforcing products for use in small residential construction jobs. Shows how the products are used, how they are installed, and how they function. Points out the advantages of using steel-reinforced, monolithic plaster and concrete.

Credits: Director, Bill Minnerly; writer, Hal Secor.

1. Metals. 2. Building materials. 3. Republic Steel Corporation. Truscon Steel Division.

Wilding, Inc. 691.7 Fi A 60-285

Metal miracles (*Motion picture*) Westinghouse Electric Corp., n. d.

10 min., sd., color, 16 mm.

Summary: Demonstrates advantages of heating with an electric furnace, emphasizing cost-savings with the use of electric heat. Uses case histories to document resulting production increases and other benefits.

1. Electric furnaces. 2. Brazing. 3. Westinghouse Electric Corporation.

Westinghouse Electric 671.56 Fi A 57-940
Corp.

Metal sculpture in the world of art (*Motion picture*) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)

Summary: Discusses the use and adaptation of metal as an art form. Explains how new metals have created a challenging material for the sculptor. Demonstrates the use of simple tools in creating different types of metal sculpture from rod, wire, sheet, and mesh. Illustrates with metal sculptures. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.

1. Art metal-work. 2. Sculpture—Technique. 3. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: The world of art (Motion picture)

National Educational 731.4 Fi A 60-1257
Television Film Service

Metal shop safety (Motion picture) McGraw-Hill Book Co., 1959. Made by Centron Corp.
18 min., sd., b&w, 16 mm. (Industrial arts series)
Summary: Shows shop students the common hazards found in metalworking, and describes safe procedures to follow in a metal shop.
Credits: Adviser, O. A. Hankhammer.
1. Metal-working machinery—Safety appliances. I. McGraw-Hill Book Company, Inc. Series: Industrial arts series (Motion picture)
621.9 Fi A 60-3192
McGraw-Hill Book Co.

Metal-working trades, no. 1: Machine shop occupations (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1958.
44 fr., b&w, 35 mm. (Canadian occupations series)
With manual.
Summary: Presents occupations in machine shop, describing particularly the work of machinists, machine operators, and tool-and-die makers; describes various aspects of training, apprenticeship, and opportunities for advancement in this trade vital to Canada's industrial growth. Captioned photographs.
Credits: Producer, Hans Möller; director, John Lunn; commentary, William Allison; artist, Wesley Heneey.
1. Machine-shops. 2. Machinists. 3. Tool and die makers. I. Canada. Dept. of Labour. II. Canada. National Film Board. III. Machine shop occupations (Filmstrip) Series: Canadian occupations series (Filmstrip)
621.75 Fi A 58-2617
National Film Board of Canada

Metal-working trades, no. 11: Sheet-metal worker (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1958.
44 fr., b&w, 16 mm. (Canadian occupations series)
With manual.
Summary: An over-all picture of the type of work performed by the sheet-metal worker in modern industries, the training required, and the future of the trade. Captioned photographs.
Credits: Producer, Hans Möller; director, Wes Heneey; script, Don Hopkins; commentary, William Allison.
1. Sheet-metal work. 2. Metal-workers. I. Canada. Dept. of Labour. II. Canada. National Film Board. III. Sheet-metal worker (Filmstrip) Series: Canadian occupation series (Filmstrip)
671.32 Fi A 58-2614
National Film Board of Canada

Metalworking plus (Motion picture) Republic Steel Corp., 1952. Made by Wilding.
14 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the production of stainless steel from electric furnace to finished products ready for use by the fabricator.
Credits: Director, George Hoover; writer, Paul Woodbridge.
1. Steel, Stainless. I. Republic Steel Corporation. II. A 62-102
669.142 Fi A 62-102
Republic Steel Corp.

Metalman (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances in telling the story of making objects from metal. Explains the importance of the craftsmen who shaped iron, tin, pewter, gold, and silver. Describes the work of famous metalmen. Shows a metal craftsman using the techniques of the colonial worker. Features Bush Kenett.
1. Metal-work—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
671 Fi A 60-1419
National Educational Television Film Service

The metals information center of tomorrow (Motion picture) American Society for Metals, and Western Reserve University Center for Documentation and Communication Research, 1957.
14 min., sd., color, 16 mm.
Summary: Describes in laymen's terms the American Society for Metals—Western Reserve University machine literature searching activities in the field of metallurgy.
Credits: Written by Robert B. Booth, Allen Eent, and James W. Perry.
1. Information storage and retrieval systems—Metallurgy. I. American Society for Metals. II. Western Reserve University. Cleveland. Center for Documentation and Communication Research.
010.75 Fi A 58-3339
Western Reserve Univ. Center for Doc. & Com. Research

Metamorphosis (Motion picture) Allen Downs. Released by Audio-Visual Education Service, University of Minnesota, 1957.
15 min., sd., color, 16 mm.
Summary: A photographic study of the sculpture of John Rodd, who considers his sculpture as a celebration of constant metamorphosis.
1. Rodd, John, 1902–. I. Downs, Allen. II. Minnesota. University. Audio-Visual Education Service.
Fi A 57-492 rev
[735.73] 927.3
Minnesota. Univ. Audio-Visual Education Service

Metamorphosis (Motion picture) Clifford B. West, 1962.
8 min., sd., b&w, 16 mm.
Summary: An avant garde film which pictures the female figure in repose and with the camera in continuous movement seeks the evanescent flow of line, rhythm, and mass in unidentifiable imagery. Uses the pictures, voices, and music to achieve abstractly the sense of dimension, timelessness, and metamorphosis of the human form.
1. Human figure in art. I. West, Clifford B.
704.942 Fi A 62-746
Committee on International Non-theatrical Events

Metamorphosis of insects (Motion picture) McGraw-Hill Book Co., 1961? Made by Rembrandt Films.
10 min., sd., color, 16 mm.
Summary: Shows the development of the four stages of complete metamorphosis of the butterfly, demonstrating in a series of experiments how metamorphosis takes place. Explains the role hormones play in the process of metamorphosis.
—Another issue. b&w.
1. Insects—Development. I. McGraw-Hill Book Company, Inc.
595.7 Fi A 61-857
McGraw Hill Book Co.

Meteorfilm, Vienna
see
Orphan boy of Vienna.

Meteorology (Motion picture) KTCA-TV. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Examines the role of meteorological research in the Antarctic program of the IGY. Uses charts, maps, and film sequences to show how weather observations are taken, organized, and used. Features Dr. Harry Wexler, chief scientist for the United States-IGY in Antarctica, and Dr. Lawrence M. Gould.
1. Meteorological research. 2. Antarctic regions. 3. International Geophysical Year, 1957-1958. I. Minneapolis. Television station KTCA-TV. II. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)
551.5072 Fi A 60-1738
National Educational Television Film Service

Meter and rhythm (Motion picture) University of Rochester, 1955. Released by NET Film Service.
23 min., sd., b&w, 16 mm. (Music as a language)
Summary: Discusses rhythm as the punctuation in the language of music. Illustrates tempo, pulse, rhythm, meter, and accent with musical selections, demonstrating and suggesting the differing emotional responses evoked by them. Features Dr. Howard Hanson, director of the Eastman School of Music.
1. Musical meter and rhythm. 2. Music—Psychology. I. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)
781.62 Fi A 58-1522
National Educational Television Film Service

Method of teaching combat surgery (Motion picture) U. S. Dept. of the Army, 1958.
16 min., sd., color, 16 mm.
Summary: Depicts the new method of teaching the principles and techniques of traumatic surgery in combat. Describes the old didactic method of instruction and presents the new method as employed at the Army Medical Service School, Brooke Army Medical Center, Fort Sam Houston, Texas.
1. Surgery, Military. I. U. S. Dept. of the Army. Order no. PMF 5324 617.99 Fi E 59-174
U. S. Office of Education. Visual Education Service

A method of thoracoplasty for chronic emphysema (Motion picture) American Cyanamid Co., Surgical Products Division, 1956.
20 min., sd., color, 16 mm.
Summary: Explains that when thoracoplasty is necessary in the treatment of a chronic emphysema, the operation should provide for certain closure of the pleural, should cause minimal damage to the anatomical components of the chest wall, should permit closure of bronchopulmonary fistulas, should result in a stable chest wall, and should be accomplished in one stage and allow primary suture of the wound. Demonstrates an operation which fulfills these criteria. For medical and surgical groups.
Credits: Authors, Robert M. Jones, Frederick G. Kergin. I. Emphysema. 2. Chest—Surgery. 3. Surgery, Plastic. I. Jones, Robert Meredith, 1894–. II. Kergin, Frederick Gordon, 1907–. III. American Cyanamid Division.
617.54 Fi A 57-680
American Cyanamid Co. Surgical Film Library

Methodist Church (United States)
see
Some learning experiences.
Split decision.

Methodist Church (United States) Board of Education
see
Do you know your adolescents?

First steps in religion.

Getting ready for the countdown.

Guiding a new teacher.

It makes a difference.

Let the children come.

Next steps in religion.

Split decision.

Teaching juniors.

Methodist Church (United States) Board of Education, Editorial Division
see
Alcohol, let's think it over.

Methodist Church (United States) Board of Missions
see
End of darkness.

Methodist Church (United States) Board of Temperance
see
How long the night.

Methodist Church (United States) Board of World Peace
see
A new kind of building.

Methodist Church (United States) Commission on Promotion and Cultivation
see
The church beyond our window.

Crusade scholars.

Will you be there?

Methodist Church (United States) Conferences, Southern California—Arizona. Television, Radio, and Film Commission
see
What are the real aims of UNESCO?

Methodist Church (United States) Curriculum Committee
see
Not bigger but better.

Methodist Church (United States) Dept. of Christian Family
see
One love—conflicting faiths.

Methodist Church (United States) Dept. of Stewardship and Finance
see
The turning point.

Methodist Church (United States) General Board of Evangelism
see
A better world begins with me.

Methodist Church (United States) General Board of Temperance
see
Stop driving us crazy.

Methodist Church (United States) Interboard Committee on Christian Vocations
see
Recruiting for the ministry of the church.

Methodist Church (United States) Jurisdictional Conferences, Western. Portland Area
see

The challenge of the 49th State.

Methodist Church (United States) Television, Radio and Film Commission
see
Alcohol and personality

Alcohol and social problems

Alcohol and the Christian faith.

Alcohol and the human body.

And Gwendolyn, too.

The apple orchard.

The appraisal.

A better world begins with me.

Big man on campus.

The brothers.

Church at the campus.

The contract.

The cut of truth.

The fifth plate.

Forget Richarde.

The foul.

The frog pit.

General Conference, 1960.

The genuine you.

The greatest ever.

A handful of ashes.

How long the night.

Methodist Church (United States) Television,
Radio, and Film Commission. (Continued)

It happens every day.

The little ball bounces.

Loat in the crowd.

Man on the doorstep.

Measure of success.

The meeting place.

Middle of the river.

One love—conflicting faiths.

Outside the walls.

A portrait of Hector.

Pressure.

A question of repairs.

Run away home.

The secret.

Send me, I'll go.

Skippy and the 4th R.

The stepsitters.

The switch point.

The system and Sam Smith.

Thank you, Mr. Chapel Grove.

Three hundred dollars.

A time for waiting.

Tina.

Trip to the Green Planet.

Twos in time.

The victim.

The volunteer.

Volunteers wanted and found.

We receive to give.

World behind the headlines.

World wide friends.

Methodist Church (United States) Woman's Division
of Christian Service
see

Make all things new.

Methodist Publishing House, Nashville
see

Alcohol, let's think it over.

Days of wonder.

First steps in religion.

The Fort Wayne story.

Getting ready for the countdown.

It makes a difference.

A new kind of building.

Next steps in religion.

Not bigger but better.

Recruiting for the ministry of the church.

Stop driving us crazy.

The turning point.

Methods analysis (Filmstrip) McGraw-Hill Book Co., 1951.
40 fr., b&w, 35 mm. (Industrial management series, set 2)
Correlated with the motion picture of the same title.
Based on the book *Industrial organization and management*, by
Bethel, Atwater, Stackman, and Smith.
Summary: Explains the purpose of methods analysis. Demon-
strates the basic approach used in studying the manufacturing cycle
and gaining employee cooperation. With captions.
1. Industrial management. I. Bethel, Lawrence L. Industrial
organization and management. II. McGraw-Hill Book Company, Inc.
Series: Industrial management series, set 2 (Filmstrip).
658.5 Fi A 59-3169
McGraw-Hill Book Co.

**Methods and techniques in teaching music, series 1, lesson
1: Scale song, music staff, xylophone (Motion picture)** State
University of Iowa, 1961.

30 min., sd., b&w, 16 mm.
Summary: Presents music reading readiness activities for children.
Familiarizes the students with the staff liner, the music staff, the
lines and spaces, and the G clef. Teaches the F major scale song by
the whole and part methods.
Credits: Academic adviser, Neal E. Glenn; music instructor, Harry
W. Fierbaugh.
1. Music—Instruction and study—Juvenile. I. Iowa. Univer-
sity. j 780.7 Fi A 62-749
Iowa. Univ. Bur. of Audio-Visual Instruction

**Methods and techniques in teaching music, series 1, lesson
2: Scale song, felt board, xylophone (Motion picture)** State
University of Iowa, 1961.

24 min., sd., b&w, 16 mm.
Summary: Presents music reading readiness activities for children.
Introduces the feltboard, placing the notes on it to complete the F
major scale. Students sing the scale song, and helpers play the notes
on the xylophone, place the proper syllables under the notes on the
feltboard, and replace the notes of the feltboard.
Credits: Academic adviser, Neal E. Glenn; music instructor, Harry
W. Fierbaugh.
1. Music—Instruction and study—Juvenile. I. Iowa. Univer-
sity. j 780.7 Fi A 62-750
Iowa. Univ. Bur. of Audio-Visual Instruction

**Methods and techniques in teaching music, series 1, lesson
3: Scale song, magnetic staff, melodé bells (Motion picture)** State
University of Iowa, 1961.

23 min., sd., b&w, 16 mm.
Summary: Presents music reading readiness activities for children.
Introduces the magnetic staff and a set of Swiss melodé bells, demon-
strating the scale using the bells. Eight students play the scale song
on the bells, while the class sings.
Credits: Academic adviser, Neal E. Glenn; music instructor, Harry
W. Fierbaugh.
1. Music—Instruction and study—Juvenile. I. Iowa. Univer-
sity. j 780.7 Fi A 62-751
Iowa. Univ. Bur. of Audio-Visual Instruction

**Methods and techniques in teaching music, series 1, lesson
4: Scale song, keyboard, Autoharp (Motion picture)** State
University of Iowa, 1961.

24 min., sd., b&w, 16 mm.
Summary: Presents music reading readiness activities for children.
Introduces a small plastic keyboard, discussing the arrangement and
groupings of the notes. Uses an oilcloth keyboard to point out notes
as the class sings the scale song. Places the large keyboard on the
door while the students step off the notes.
Credits: Academic adviser, Neal E. Glenn; music instructor, Harry
W. Fierbaugh.
1. Music—Instruction and study—Juvenile. I. Iowa. Univer-
sity. j 780.7 Fi A 62-752
Iowa. Univ. Bur. of Audio-Visual Instruction

**Methods and techniques in teaching music, series 1, lesson
5: Scale song, percussion, pencil (Motion picture)** State
University of Iowa, 1961.

24 min., sd., b&w, 16 mm.
Summary: Presents music reading readiness activities for children.
Reviews lessons 1-4. Students play the scale song on selected per-
cussion instruments and then write out the scale song on prepared
staff paper.
Credits: Academic adviser, Neal E. Glenn; music instructor, Harry
W. Fierbaugh.
1. Music—Instruction and study—Juvenile. I. Iowa. Univer-
sity. j 780.7 Fi A 62-753
Iowa. Univ. Bur. of Audio-Visual Instruction

Methods improvement (Motion picture) Perceptual De-
velopment Laboratories, White-Rodgers Co., 1958.

8 motion pictures, sl., color, 16 mm.
With instructors manual, tests, and notebook.
Contents.—1. What is methods improvement?—2. Reduce the job
to its steps.—3. Principles of motion economy.—4. Steps in improving
a job.—5. Develop the new method.—6. Establish the new method.
1. Efficiency, Industrial. I. White-Rodgers Company. Per-
ceptual Development Laboratories. 658 Fi A 60-3422
White-Rodgers Co. Perceptual Development Lab.

Methods of ensemble singing (Motion picture) WQED.
Released by NET Film Service, 1956.

29 min., sl., b&w, 16 mm. (Opera for today)
Summary: Describes various staging techniques used in effective
ensemble singing. Supplements the discussion with demonstration
showing the importance of synchronization between music, singing,
and acting. Stresses the importance of natural movement on the part
of the cast in relationship to the music.
1. Opera. I. Pittsburgh. Television station WQED. II. Na-
tional Educational Television Film Service. Series: Opera for to-
day (Motion picture). 782.1 Fi A 60-715
National Educational Television Film Service

Methods of starting a fire (Filmstrip) Eye Gate House,
1960.

41 fr., color, 35 mm. (Fire and fire prevention, no. 2)
With teachers manual.
Summary: Describes the probable cause of the earliest fires; shows
how early man started a fire and demonstrates the most common
methods of starting a fire without matches. Describes the discovery
of the match.
1. Fire. 2. Combustion. I. Eye Gate House, Inc. Series: Fire
and fire prevention (Filmstrip) no. 2. 662.509 Fi A 60-2080
Eye Gate House

The metric system (Motion picture) Coronet Instructional
Films, 1958.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses the history of the metric system and its uses
today, illustrating the basic units. Compares English and metric
units, and demonstrates the advantages of computations in the metric
system.
Credits: Collaborators, Herbert F. Spitzer, H. Vernon Price.
— Another issue. b&w. 389.1 Fi A 58-1140
1. Metric system. I. Coronet Instructional Films.
Coronet Instructional Films

Metro-Goldwyn-Mayer, inc.
see

Ben-Hur.

Butterfield 8.

Charles Dickens: characters in action.

The doctor's dilemmas.

Educating father.

Executive interview.

Expedition to Antarctica.

Fighters for democracy.

The first atomic pile.

First seize his books.

The hoaxsters.

Home from the hill.

Kipling's India.

The law protects the people.

Meet the Forsytes.

Mr. Whitney had a notion.

Penny wisdom.

Please don't eat the daisies.

Progress on trial.

Rainbow of stone.

Shaw's Pygmalion.

Something of value.

The Stratton story.

The time machine.

Van Gogh: Darkness into light.

Metropolis in motion (Motion picture) Port of New York
Authority, 1958. Made by Audio Productions.

27 min., sd., color, 16 mm.
Summary: Explains how the Port of New York Authority is solv-
ing the problem of keeping fifteen million people in the New York-
New Jersey metropolitan area on the move.
1. Transportation—New York metropolitan area. I. Port of
New York Authority. 385.097472 Fi A 59-472
Audio Productions, Inc.

Metropolitan Development Association, Syracuse,
N. Y.
see

The prosperity of water.

Metropolitan Educational Television Association,
New York
see

The American dilemma.

Case studies in the new nationalism: Asia.

Case studies in the new nationalism: The
Arab world.

Case study in totalitarian nationalism.

The challenge to American education, part 1.

The challenge to American education, part 2.

The colonial mind, part 1.

The colonial mind, part 2.

The earth in space.

The economics of empire.

Fingerprints of the stars.

Metropolitan Educational Television Association,
New York. (Continued)

Free world military strategy.

Galaxies and the universe.

John Crowe Ransom, part 1.

John Crowe Ransom, part 2.

Measuring time and distance.

Minor members of the solar system.

The moon.

Nationalism, colonialism, and the world community.

Nationalism: expansion and empire building.

The nature of the stars.

Nebulae and clusters.

The new colonialism: The Soviet Union.

The new nationalism.

Ogden Nash, part 1.

Ogden Nash, part 2.

Our Milky Way Galaxy.

Richard Wilbur, part 1.

Richard Wilbur, part 2.

The rise of nationalism.

The solar system: the giant planets.

The solar system: the small planets.

Star gazing.

Stephen Spender, part 1.

Stephen Spender, part 2.

The sun.

Techniques of colonialism: The American experience.

Techniques of colonialism: Britain and France.

What is a nation?

Metropolitan Life Insurance Company
see

Cheers for chubby.

A day of living.

Mr. Finley's feelings.

Teaching Johnny to swim.

Metropolitan Opera Guild
see

La Bohème, opera in four acts.

Carmen, opera in four acts.

Tosca, opera in three acts.

Metropolitan School Study Council, New York
see

One day with Billy.

Mexican boy: the story of Pablo (Motion picture) Encyclopedia Britannica Films, 1961.

22 min., sd., color, 16 mm.

With teacher's guide.

Summary: A story about a little Mexican boy who tells how he worked to make a wish come true and then found that he must choose between having his wish and seeing his family happy. Includes views of the mountain village where the boy lives, showing his one-room adobe house, his school and church, the market place, the forest, the patchwork of little fields, and the towering mountains.

Credits: Collaborator, Elizabeth Graf.

—Another issue. b&w.

1. Mexico—Soc. life & cust.—Juvenile films. 1. Encyclopedia Britannica Films, Inc.

917.2

Fi A 61-53

Encyclopedia Britannica

Films

Mexican cession and Gadsden Purchase (Filmstrip) Curriculum Materials Corp., 1959.

45 fr., color, 35 mm. (Westward expansion—U.S.)

Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

With teaching guide.

Summary: Shows how Mexican territory was added to the United States through a process of settlement, revolution, aggression, and purchase.

1. U. S.—Bound.—Mexico. 2. Mexico—Bound.—U. S. 3. U. S.—For. rel.—Mexico. 4. Mexico—For. rel.—U. S. 1. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip)

973.66

Fi A 59-3070

Curriculum Materials

Corporation

Mexican fishing village (Motion picture) Stuart Roe. Released by Bailey Films, 1957.

8 min., ed., color, 16 mm.

Eastman color.

Summary: Depicts the life of the people who live on the island of Janitzio, showing that the people live in the same fashion as they have lived for generations, depending solely on fish for their livelihood.

1. Janitzio Island. 2. Fishing—Mexico—Janitzio Island. 1. Roe, Stuart. II. Bailey Films, Inc., Hollywood, Calif.

917.23

Fi A 57-194

Bailey Films

Mexican markets (Filmstrip) Charles Scribner's Sons, 1957.

Made by David J. Goodman.

32 fr., color, 35 mm. (Marvels of Mexico, no. 5)

With teacher's guide.

Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Shows Mexican markets and the variety of things found in them; describes the relationship of transportation to markets; and points out the differences between markets in the United States and those in Mexico.

Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.

1. Markets—Mexico. 1. Moore, Clyde B., 1899-. Building our hemisphere. II. Scribner, firm, publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 5.

658.8

Fi A 57-1797

Charles Scribner's Sons

Mexican olla makers (Motion picture) Bailey Films, 1959.

10 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Shows how the Indians in the Mayo village of Ubalama live, how they make and use ollas, and how they trade them for the necessities of life. Explains why the primitive industry of making ollas has retained its importance in modern times.

Credits: Producer and photographer, Charles Hathaway. 1. Indians of Mexico—Pottery. 2. Pottery—Mexico. 1. Bailey Films, Inc., Hollywood, Calif.

970.67383

Fi A 59-1096

Bailey Films

Mexican people have fun (Filmstrip) Curriculum Materials Corp., 1958.

23 fr., color, 35 mm. (Mexico)

Eastman color.

With teachers guide.

Summary: Various recreational activities in Mexico, including scenes of a girl with her dolls, adults dressed for a fiesta, children's toys, the city playground and swimming pool, bicycle riding, racing, bullfighting, religious festivals, baseball, and water sports.

Credits: Producer and photographer, Charles Hathaway. 1. Recreation—Mexico—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip)

790.972

Fi A 58-2960

Curriculum Materials

Corporation

Mexican town and country life (Filmstrip) Jam Handy Organization, 1958.

59 fr., color, 35 mm. (Mexico—yesterday and today, no. 4)

Summary: Pictures life in rural Mexico—from small farm to picturesque town—showing the everyday activities of the people, and their food, clothing, homes, and transportation. Captioned photographs and drawings.

1. Mexico—Soc. life & cust.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Mexico—yesterday and today (Filmstrip) no. 4.

917.2

Fi A 58-2788

Jam Handy Organization

Mexican village coppermakers (Motion picture) Stuart Roe. Released by Bailey Films, 1957.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Shows how coppermaking is done by the people of the Santa Clara pueblo in the mountains of central Mexico; how the ore is melted and cooled and how the copper is fashioned into bowls and jugs; and how finished wares are taken into the market place to be sold or traded.

—Another issue. b&w.

1. Coppersmithing. 2. Copper industry and trade—Mexico.

1. Roe, Stuart. II. Bailey Films, Inc., Hollywood, Calif.

739.51

Fi A 57-654

Bailey Films

Mexicans at play (Filmstrip) Charles Scribner's Sons, 1957.

Made by David J. Goodman.

30 fr., color, 35 mm. (Marvels of Mexico, no. 8)

With teacher's guide.

Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Describes the sports and games of Mexico, showing their differences and similarities to those in the United States.

Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.

1. Sports—Mexico. 1. Moore, Clyde B., 1899-. Building our hemisphere. II. Scribner, firm, publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 8.

796.0972

Fi A 57-1796

Charles Scribner's Sons

Mexico at work (Motion picture) Paul Hoefer Productions, 1959.

17 min., sd., color, 16 mm. (Our neighbors)

With study guide. Spanish version, with script, also issued.

Summary: Discusses physical factors that have determined the course of development of Mexico's economy, explaining that there are three productive zones which yield a variety of agricultural products as well as oil and minerals. Explains how the Mexican people earn their livelihood. Includes views of fishermen, of various industrial centers, and of the factories of Mexico City. Illustrates methods used in the production of copra, bananas, oil, rice, coffee, sugar, dairy products, and minerals.

Credits: Producer, Paul L. Hoefer; photographer, Willard C. Hahn. 1. Mexico—Econ. condit. 1. Hoefer (Paul) Productions, Los Angeles. Series: Our neighbors (Motion picture)

330.972

Fi A 60-110

Paul Hoefer

Productions

Mexico City (Filmstrip) Charles Scribner's Sons, 1957.

Made by David J. Goodman.

31 fr., color, 35 mm. (Marvels of Mexico, no. 6)

With teacher's guide.

Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie B. Marks.

Summary: Compares the characteristics of ancient and modern Mexico City, and shows the variety of its interests and cultures.

Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.

1. Mexico (City)—Descr.—Views. 1. Moore, Clyde B., 1899-. Building our hemisphere. II. Scribner, firm, publishers, New York. Series: Marvels of Mexico (Filmstrip) no. 6.

917.25

Fi A 57-1796

Charles Scribner's Sons

Mexico City (Filmstrip) Eye Gate House, 1957.

41 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 6) With teacher's manual.

Summary: Discusses Mexico City, the capital city of Mexico, its climate, architecture of its buildings, its industries, airfield and other features.

1. Mexico (City)—Descr.—Views. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 6.

917.25

Fi A 57-2013

Eye Gate House

Mexico City (Filmstrip) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Mexico)

Eastman color.

Spanish captioned version also issued.

With teachers guide. Summary: Describes the historical background of Mexico City and includes scenes of the cathedral and government palaces, the congested business district, modern factories, laboratories, food markets, department stores, hospitals, schools, apartment houses, homes, the Avenida Reforma, Chapultepec Park, and the famous gardens at Xochimilco.

1. Mexico (City)—Descr.—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip)

917.25

Fi A 58-2966

Curriculum Materials

Corporation

Mexico City (Filmstrip) Jam Handy Organization, 1958.

36 fr., color, 35 mm. (Mexico—yesterday and today, no. 6) Summary: Scenes of Mexico City showing evidence of the progress of the capital city, contrasting modern homes, schools, and industries with historic buildings and bringing the varied activities of the people into focus. Captioned photographs and drawings.

1. Mexico (City)—Descr.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Mexico—yesterday and today (Filmstrip) no. 6.

917.25

Fi A 58-2790

Jam Handy Organization

Mexico City: pattern for progress (Motion picture) Paul Hoefer Productions, 1959.

17 min., sd., color, 16 mm. (Our neighbors)

With study guide.

Summary: Shows in detail various aspects of Mexico City as seen through the eyes of a middle class family, a university student, and a civil engineer as they go about their daily affairs.

Credits: Producer, Paul L. Hoefer; photographer, Willard C. Hahn. 1. Mexico (City)—Descr. 2. Mexico (City)—Soc. life & cust. 1. Hoefer (Paul) Productions, Los Angeles. Series: Our neighbors (Motion picture)

917.25

Fi A 58-562

Paul Hoefer Productions

Mexico ciudad encantadora (Motion picture) Oscar M. Jiménez, 1948. Released by International Film Bureau.

20 min., sd., color, 16 mm.

Summary: A Spanish language instruction film. A travelogue of Mexico City and nearby Xochimilco. Includes views of the flower gardens, canals, and a bull fight.

—Another issue. b&w. 1. Mexico (City)—Descr.—Views. 2. Xochimilco, Mexico—Descr.—Views. 1. Jiménez, Oscar M. II. International Film Bureau, Inc., Chicago.

917.25

Fi A 57-1060

International Film

Bureau, Inc.

Mexico harnesses the rains (Motion picture) Charles Hathaway. Released by Avis Films, 1961.

11 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Describes how the Mexican Government has developed irrigation projects, built dams and hydro-electric plants, and introduced modern farming techniques into the semi-arid states of Sonora and Sinaloa, and has helped these regions to realize prosperity and a progressive economy.

1. Irrigation—Mexico. 2. Water-power electric plants—Mexico. 3. Agriculture—Mexico—Sinaloa (State). 4. Agriculture—Mexico—Sonora. 1. Hathaway, Charles, 1901-. II. Avis Films, Burbank, California.

631.70872

Fi A 61-84

Avis Films

Mexico: land of color and contrast (Motion picture) Neubacher Productions, 1956.

16 min., sd., color, 16 mm.

Summary: Describes present-day Mexico, contrasting the ancient villages with modern Mexico City and its university. Discusses historic figures and the part they played in the history of Mexico.

1. Mexico—Descr. & trav.—Views. 2. Mexico—Hist. 1. Neubacher Productions, Los Angeles.

917.2

Fi A 57-1042

Neubacher Productions

Mexico; land of color and contrast (Motion picture) Neuhacher Productions, 1959.
18 min., sd., color, 16 mm.
Revision of the 1958 motion picture.
Spanish version released under the title Mexico; tierra de color y contraste.
With study guide.
Summary: A study of the architecture and people of Mexico. Traces cultural changes from early Indian civilizations to present times. Contrasts ancient pyramids and historical villages with modern Mexico City and its university.
1. Mexico. I. Neuhacher Productions, Los Angeles.
917.2 FI A 60-560
Neuhacher Productions

Mexico, our friendly neighbor (Motion picture) Minneapolis-Moline Co., 1957.
26 min., sd., color, 16 mm.
Spanish version also issued.
Summary: A travelogue about Mexico. For Moline dealers only.
1. Mexico—Descr. & trav.—1961- I. Minneapolis-Moline Company.
917.2 FI A 59-260
Committee on International Non-theatrical Events

Mexico; the land and its uses, part 1 (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.
34 fr., color, 35 mm. (Marvella of Mexico, no. 2)
With teacher's guide.
Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie S. Marks.
Summary: Gives the geographical location of Mexico, and discusses the Pan American Highway and its significance to the Western Hemisphere. Shows scenes of the highway, a farm home, a village market, and city life. Compares the climate, cultivation of crops, mineral resources, and cultural background of Mexico with that of the United States.
Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.
1. Mexico—Descr. & trav.—Views. 2. U. S.—Descr. & trav.—Views. 3. Inter-American Highway. I. Moore, Clyde B., 1898- Building our hemisphere. II. Scribner, firm, publishers, New York. Series: Marvella of Mexico (Filmstrip) no. 2.
917.2 FI A 57-1799
Charles Scribner's Sons

Mexico; the land and its uses, part 2 (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.
30 fr., color, 35 mm. (Marvella of Mexico, no. 3)
With teacher's guide.
Based on the textbook Building our hemisphere, by Clyde B. Moore, Loretta Klee, and Sallie S. Marks.
Summary: Describes Mexico's mineral and oil resources, and their effect on industry and transportation. Discusses the origin of the volcano Parícutin.
Credits: Prepared by Clyde B. Moore; consultants, Martha Schapp, Charles Schapp.
1. Mexico—Indus. 2. Natural resources—Mexico. I. Moore, Clyde B., 1898- Building our hemisphere. II. Scribner, firm, publishers, New York. Series: Marvella of Mexico (Filmstrip) no. 3.
333.2 FI A 57-1798
Charles Scribner's Sons

Mexico, the land and the people (Motion picture) Encyclopædia Britannica Films, 1961.
21 min., sd., color, 16 mm.
Second edition of the motion picture People of Mexico.
With teacher's guide.
Summary: Portrays the changes that are taking place in Mexico, including the growth of a middle class society which is developing as a result of education and industrial progress. Includes views which show Mexico as an old country with new ideas, striving to provide a better life for its people, pointing out the Indian village and primitive open-air markets within a few minutes' drive of a city with beautiful parks, fine theaters, and office buildings.
Credits: Collaborator, Frederick G. James.
— Another issue. b&w.
1. Mexico—Descr. & trav.—1961- 2. Mexico—Soc. condit. I. Encyclopædia Britannica Films, inc. 917.2 FI A 61-596
Encyclopædia Britannica Films

Mexico today (Motion picture) Martin Murray. Released by Cavalcade Pictures, 1959.
63 min., sd., color, 16 mm.
Summary: A visit to Mexico. Includes views of Mexico City, Acapulco, the pyramids of Teotihuacan, and a bullfight at Guadalajara.
1. Mexico—Descr. & trav.—1961- I. Murray, Martin. II. Cavalcade Pictures, inc., Los Angeles.
917.2 FI A 60-591
Committee on International Non-theatrical Events

México y sus contornos (Motion picture) International Film Bureau, 1958. Made by Larry Randall.
20 min., sd., color, 16 mm.
With guidebook.
Summary: An intermediate Spanish language instruction film about Mexico City and its environs.
Credits: Director, Wesley H. Greene; educational consultant, Carlos Castillo.
1. Mexico (City)—Descr. 2. Spanish language—Juvenile films. I. International Film Bureau, inc., Chicago. 917.25 FI A 59-84
International Film Bureau, inc.

Mexico's heritage (Motion picture) Paul Hoefer Productions, 1959.
17 min., sd., color, 16 mm. (Our neighbors)
With study guide. Spanish version, with script, also issued.
Summary: Traces the cultural forces that have influenced the people of Mexico from pre-Columbian times to the present. Shows important archaeological sites and evidence of the Aztec and other Indian civilizations which are found in the National Museum of Archeology and History at Mexico City. Points out the Spanish influence from the conquest to the present and the blend of European and Indian art in public monuments and architecture.
Credits: Artwork, Hill Lent. I. Teotihuacan. I. Gospel Art Productions. II. Scripture Press Foundation, Wheaton, Ill. 233.2 FI A 58-2935 rev
Scripture Press

Mexico's Sea of Cortes (Motion picture) Richard Cline Film Productions, 1959.
14 min., sd., color, 16 mm.
Summary: A travel-documentary about the Gulf of California, picturing the major Mexican ports on or near the Gulf, including Guaymas, Mazatlan, La Paz, and the Cape area of lower California. Describes the wonderful fishing in the Gulf of California.
1. California, Gulf of. I. Cline (Richard) Film Productions, Englewood, Colo. 917.22 FI A 61-807
Richard Cline Film Productions

Meyer, Herbert E.
see
Hodler as a man.

Mi casa (Filmstrip) Teaching Aids and Visuals, 1961.
32 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Spanish for beginners, no. 4)
With teacher's manual and wall chart.
Summary: Pictures the various rooms of a typical Spanish house, describing their locations, their functions, and their contents.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. I. Teaching Aids and Visuals, inc., New York. Series: Spanish for beginners (Filmstrip) no. 4. 468 FI A 62-2664
Teaching Aids and Visuals

Mi familia (Filmstrip) Teaching Aids and Visuals, 1961.
27 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Spanish for beginners, no. 3)
With teacher's manual and wall chart.
Summary: Pictures various members of a family and describes the relationship of the members of the household and the more remote cousins, uncles, and aunts.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. I. Teaching Aids and Visuals, inc., New York. Series: Spanish for beginners (Filmstrip) no. 3. 468 FI A 62-2663
Teaching Aids and Visuals

Mi pequeña ciudad (Filmstrip) Teaching Aids and Visuals, 1961.
25 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (Spanish for beginners, no. 5)
With teacher's manual and wall chart.
Summary: Pictures the shops and their proprietors, the civil servants, and the people of a small town in Spain.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. 2. Spain—Soc. life & cust. I. Teaching Aids and Visuals, inc., New York. Series: Spanish for beginners (Filmstrip) no. 5. 468 FI A 62-2665
Teaching Aids and Visuals

Miami, Fla. Lindsey-Hopkins Vocational School
see
Fifteen stories.
Lindsey-Hopkins Vocational School.

Miami, Fla. Television station WTHS
see
Adaptation.
At the bottom.
Hello down there!
The life cycle.
Life on the coral reef.
Man, the predator.

The ocean rivers.
On the rocks.
Self defense.
The swimmers.
The unfinished search.
Where land and water meet.

Miami, University of, Coral Gables, Fla.
see
The five worlds.
Miami Beach, Fla.
see
The world's playground

Mice and men (Filmstrip) Gospel Art Productions, 1947. Released by Scripture Press.
18 fr., color, 35 mm. (Gospel Art filmstrips)
With guide.
Summary: Uses a mousetrap to illustrate a Gospel lesson on temptation. Emphasizes that Christ as the Saviour enables the Christian to live victoriously.
Credits: Artwork, Hill Lent. I. Temptation. I. Gospel Art Productions. II. Scripture Press Foundation, Wheaton, Ill. 233.2 FI A 58-2935 rev
Scripture Press

Michael: a mongoloid child (Motion picture) British Film Institute, London, 1962. Released in the U. S. by New York University Film Library.
14 min., sd., b&w, 10 mm.
With guide.
Summary: An intimate study of a mongoloid teenager living on a farm in rural England, explaining that his family and neighbors have come to accept him on his own terms, recognizing his limitations. Records many of the play activities and simple tasks in which he engages, showing how he assists in picking potatoes, cutting hedges, chopping wood, shifting loaded sacks, and performing other jobs on the farm.
Credits: Director, Heather Sutton; music, David Bedford.
1. Mongolism. I. British Film Institute, London. II. New York University Film Library. 136.766 FI A 62-940
New York Univ. Film Library

Michael finds a better way (Filmstrip) Creative Education, 1958.
49 fr., color, 35 mm. (Adventures in personality development)
Summary: A story about a boy who loses his chance to work in the basement because he was asking to his younger brother, and as a result he begins to understand that it is necessary to get along with people.
Credits: Producer, Lewis A. Musil; collaborator, George A. Neuhamp.
1. Cooperation—Juvenile films. I. Creative Education, inc. Series: Adventures in personality development (Filmstrip) 179.9 FI A 58-2680
Creative Education, inc.

Michel est malade (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.
50 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with French captions to tell a story. Builds a vocabulary dealing with French words for parts of the body.
Credits: Educational adviser, Vera Villages.
1. French language—Juvenile films. I. Young America Films, inc., New York. II. McGraw-Hill Book Company, inc. Series: French for elementary schools. Set 1 (Filmstrip) 372.65 FI A 61-3348
McGraw-Hill Book Co.

Michigan. Dept. of Conservation
see
Michigan field flowers.

Michigan woodland flowers.
To care for this land.
Welcome home, pine marten.

Michigan. Dept. of Health
see
Ready for school.

Michigan. Dept. of Mental Health
see
Mental health—your problem.

Michigan. Dept. of Public Instruction
see
Civil defense and the community school, part 1: The community.
Civil defenses and the community school, part 2: The classroom.
Civil defense and the community school, part 3: The school staff.

Michigan. Historical Commission
see
History of Great Lakes transportation.
Iron ore mining in Michigan—past and present.
Lumbering era in Michigan history (1860-1900)

Michigan highways: from Indian trails to expressways.
Michigan in the Civil War.

Michigan. State Board of Alcoholism
see
Alcoholism: whose responsibility.
Out of orbit.

Michigan. State University of Agriculture and Applied Science, East Lansing. Audio-Visual Center
see
Report of a year.
16 MM report.

Michigan. University
see
The hepato-jugular reflux.

Michigan. University. (Continued)

The many lives of J. Q. P.

The prime of life.

Michigan. University. Audio-Visual Education Center
see

Aging: a modern social achievement.

Children with cleft palates.

High School Band Day highlights.

History of Great Lakes transportation.

Iron ore mining in Michigan—past and present.

Learning theory and classroom practice in adult education.

Lumbering era in Michigan history (1860-1900)

The many lives of J. Q. P.

Michigan highways: from Indian trails to expressways.

Michigan in the Civil War.

The prime of life.

Telling stories to children.

Michigan. University. Speech Clinic
see

Children with cleft palates.

Michigan. University. Television Office
see

Base and place.

Big numbers.

Campaign strategy.

The child as a whole.

Child rearing practices.

The earliest numbers.

Emotional development.

Features of American political parties.

Financing party campaigns.

Fractions.

Fundamental operations.

How children grow.

Mental growth and achievement.

Nature and function of political parties.

New numbers.

Nominating the candidates.

Parties and interest groups.

Parties and our election system.

Parties and voting behavior.

Parties in foreign countries.

Parties in the government.

Party organization.

Physical development.

Presidential nominations.

Reforming our parties.

Short cuts.

Social relations.

Michigan (Filmstrip) Visual Education Consultants, 1957.
34 fr., b&w, 35 mm. (Parade of States)
With teacher's guide.*Summary:* Describes Michigan's contributions to the Nation's wealth and culture, and includes scenes showing the agriculture, manufacturing, cities, and educational institutions of the State. Series: 1. Michigan. 1. Visual Education Consultants, Inc. Series: Parade of States (Filmstrip)

917.74

Fi A 58-3583

Visual Education

Consultants

Michigan Cancer Foundation, Detroit
see

A breath of fresh air.

Michigan Consolidated Gas Company
see

The pipe of plenty.

Michigan Education Association
see

The admonitions of McGillicuddy.

All about fivea.

Anything familiar?

At your service.

Bridging the gap.

Building better public relations.

Camera in the classroom.

Can we afford better schools?

The classroom lag.

The code.

The college in-between.

Federal support of education.

Higher education.

How can I become a teacher?

Morals and Mr. McGuffey.

The National defense education act (NDEA) comes to Michigan.

Needs of higher education.

Recipe for a teacher.

The responsibility is ours.

Rockin', writin', and arithmetic.

Services for all.

A sound education.

Special report.

Spotlight on our schools.

A teacher for Billie.

Teaming up for the future.

They voted yea, no, 1.

They voted yea, no, 2.

Turning point.

Who pays for our schools?

Michigan field flowers (Motion picture) Michigan Dept. of Conservation, 1959.

17 min., sd., color, 16 mm.
Summary: Shows the common wildflowers of Michigan which are found in upland fields, forest glades, roadsides, fence rows, and waste places.
Credits: Scenario and editor, C. J. Tinker; photographer, Walter Hastings; technical assistants, R. D. Burroughs, Marion Hall, Walter P. Nickell.

1. Wild flowers—Michigan.

1. Michigan. Dept. of Conservation.

582.1309774

Fi A 60-3178

Michigan Dept. of

Conservation

Michigan Health Council
see

Alcoholism: whose responsibility.

Michigan Heart Association
see

The hepato-jugular reflux.

Michigan highways: from Indian trails to expressways (Filmstrip) Michigan Historical Commission. Made and released by University of Michigan Audio-Visual Education Center, 1959.

30 fr., b&w, 35 mm. (Filmstrips on Michigan history)

With teacher's manual.

Summary: Describes primitive road development in Michigan, the introduction of road-building techniques, and the development of modern road construction and maintenance. Includes views of expressways, overpasses, and bridges.
1. Roads—Michigan. 2. Road construction. 1. Michigan. Historical Commission. 2. Michigan. University. Audio-Visual Education Center. Series.

Michigan. Univ.

625.709774

Fi A 60-2189 rev

Audio-Visual Education Center

Michigan in the Civil War (Filmstrip) Michigan Historical Commission. Made and released by University of Michigan Audio-Visual Education Center, 1959.

49 fr., b&w, 35 mm. (Filmstrips on Michigan history)

With teacher's manual.

Summary: Uses photographs made during the Civil War by various photographers, including Matthew B. Brady and Jex Hardwell, to show the participation of Michigan regiments and of Michigan leaders.
1. Michigan—Hist.—Civil War. 1. Michigan. Historical Commission. 2. Michigan. University. Audio-Visual Education Center. Series.

Michigan. Univ.

973.74474

Fi A 60-2188 rev

Audio-Visual Education Center

Michigan State Medical Society
see

Planning your career.

Something called epilepay.

To save your life.

Michigan—water wonderland (Filmstrip) Jam Handy Organization, 1962.

30 fr., color, 35 mm. (Michigan, no. 7)

Summary: Describes the tourist industry in Michigan, explaining how and why visitors come to Michigan. Lists some of the tourist attractions and recreation facilities in the State. Captioned photographs.

1. Tourist trade—Michigan. 2. Michigan—Descr. & trav.—1961-1. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 7.

917.74

Fi A 82-2638

Jam Handy Organization

Michigan woodland flowers (Motion picture) Michigan Dept. of Conservation, 1959.

16 min., sd., color, 16 mm.

Summary: Views of the Michigan wildflowers which prefer the partial or deep shade afforded by firm woodlots and upland forests in the north.*Credits:* Scenario and editor, C. J. Tinker; photographer, Walter Hastings; technical assistants, R. D. Burroughs, Marion Hall, Walter P. Nickell.

1. Wild flowers—Michigan. 2. Forest ecology. 1. Michigan. Dept. of Conservation.

582.1309774

Fi A 60-3179

Michigan Dept. of

Conservation

Mieho, schoolboy of Jspan (Motion picture) Raphael G. Wolff Studios. Released by Classroom Film Distributors, 1960.

15 min., sd., color, 16 mm.

Summary: Pictures one day in the life of a young Japanese schoolboy attending a modern elementary school in a fishing village in southern Japan. Shows the teacher as she demonstrates how to make soap and helps the class to see the importance of cleanliness.*Credits:* Producer, Raphael G. Wolff; educational consultant, Mary A. Putnam.

1. Schools—Japan—Juvenile films. 1. Wolff (Raphael G.) Studios, Hollywood, Calif. 2. Classroom Film Distributors, Inc., Los Angeles.

370.952

Fi A 60-3182

R. G. Wolff Studios, Inc.

Mickey and the beanstalk (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1967.

51 fr., color, 35 mm. (The Walt Disney story classics)

With Filmstrip facts.

Summary: Based on Walt Disney's motion picture of the same title. Mickey and his friends rescue a magic singing harp, kidnapped by a wicked giant, and with the return of the magic harp bring peace and prosperity to Happy Valley.*Credits:* Producer, Oscar E. Sama; collaborator, Paul A. Witte. 1. Encyclopedia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)

Fi A 57-2064

Encyclopedia Britannica Films

The Mickey Mouse Club (Television program)
see

I'm no fool as a pedestrian.

I'm no fool having fun.

I'm no fool in water.

I'm no fool with a bicycle.

I'm no fool with fire.

Mickey's mirade (Motion picture) Health Information Foundation, 1953.

28 min., sd., b&w, 16 mm. (Anywhere, USA series)

Summary: Eddie Dowling explains about the discovery and development of antibiotics and other new drugs, including their research and manufacture.

1. Antibiotics. 1. Health Information Foundation, New York. Series: Anywhere, USA series (Motion picture)

615.329

Fi A 57-596

Association Films

- Microbes (Motion picture)** Almanac Films, 1951.
10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: A study of the world of microbes. Shows the varied shapes and sizes of such living organisms as the polyps, amoeba, paramecium, and hard-shelled animals.
Credits: Producer, Paul F. Moss.
1. Micro-organisms. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
Almanac Films 576 Fi A 60-56
- Microorganisms: beneficial activities (Motion picture)** Indiana University, Audio-Visual Center, 1958.
15 min., ed., color, 16 mm.
Kodachrome.
With study guide.
Summary: Contrasts various related activities of microorganisms as explained in the nitrogen cycle and the roles played by various types of bacteria in the conversion of nitrogen from one form to another. Indicates by animation that only a small number of all microorganisms are harmful, while much greater numbers are beneficial or essential. Shows the means whereby microorganisms produce changes in their environment and cause the formation of new substances. Considers the importance of microorganisms in research and their contributions to providing man with clues to the nature of life.
Credits: Producers, Malcolm L. Fleming, Warren D. Stevens; director, writer, editor, Jerrold E. Kemp; narrator, John Weigel; educational authors, Walter A. Konezka, Letand S. McClung; animation, J. W. Armstrong, Harvey B. Frye; photography, Clarence M. Flaten, Seymour Friedberg, Jerrold E. Kemp, George Vuke.
— Another issue. b&w.
1. Micro-organisms. I. Indiana University. Audio-visual Center. 576 Fi A 59-25
Indiana Univ. Audio-Visual Center
- Microorganisms: harmful activities (Motion picture)** Indiana University, Audio-Visual Center, 1958.
15 min., ed., color, 16 mm.
Kodachrome.
With study guide.
Summary: Lists the postulates developed and used by Robert Koch to prove that a specific disease is caused by a specific microorganism. Presents some of the methods developed for protection against disease and against undesirable decomposition of foods. Through animation, explains how bacteria produce enzymes and toxic waste products which may cause disease and decomposition. Discusses immunity to disease, shows the industrial preparation of vaccines and antitoxins, indicates many of the diseases against which such products afford protection, refers to the use of antibiotics and sulfa drugs in treatment of infection, and illustrates methods of controlling the spread of disease-causing microorganisms by such safeguards as water purification, milk pasteurization, and the use of ultra-violet radiations and chemical antiseptics.
Credits: Producers, Malcolm L. Fleming, Warren D. Stevens; director, writer, editor, Jerrold E. Kemp; narrator, John Weigel; educational authors, Walter A. Konezka, Letand S. McClung; animation, J. W. Armstrong, Harvey B. Frye; photography, Clarence M. Flaten, Seymour Friedberg, Jerrold E. Kemp, George Vuke.
— Another issue. b&w.
1. Micro-organisms. Pathogenic. 2. Antibiotics. I. Indiana University. Audio-Visual Center. 616.01 Fi A 59-26
Indiana Univ. Audio-Visual Center
- Microorganisms that cause disease (Motion picture)** Coronet Instructional Films, 1960.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses five kinds of pathogenic microorganisms, including fungi, bacteria, viruses, rickettsiae, and protozoa. Stresses the concept that pathogenic microorganisms cause infectious diseases through destruction of cells. Uses animated diagrams, photomicrographs, and electronmicrographs to show the structures of various microorganisms and the results of various kinds of cell destruction.
Credits: Collaborator, William Burrows.
— Another issue. b&w.
1. Micro-organisms. Pathogenic. I. Coronet Instructional Films. 616.01 Fi A 60-100
Coronet Instructional
- Microorganisms with chlorophyll (Motion picture)** American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIHS secondary school biological science film series, unit 2. Microbiology, no. 5)
With study guide and teacher's manual.
Summary: Explains what groups of microorganisms contain chlorophyll, and discusses their diversity, form, and habitat. Explains how they differ in structure and how they reproduce.
— Another issue. b&w.
1. Microbiology. 2. Chlorophyll. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc. 581.13342 Fi A 61-718
McGraw-Hill Book Co.
- Microscopic fungi (Motion picture)** National Film Board of Canada, 1960.
17 min., sd., color, 16 mm.
Summary: Uses magnified cross-sections of vegetable substances attacked by various kinds of fungi to illustrate how these microorganisms spread and reproduce. Describes and shows the action of both the useful and destructive forms of fungi. Shows the common mold penicillium in relation to its bacteria-inhibiting properties as developed in the antibiotic, penicillin.
Credits: Producer, Hugh O'Connor; director, author of script, and editor, J. V. Durand; photographers, J. V. Durand, Patrick Carey, Robert Humble.
— Another issue. b&w.
1. Fungi—Physiology. 2. Penicillin. I. Canada. National Film Board. 589.2 Fi A 61-404
National Film Board of Canada
- Microscopic life: the world of the invisible (Motion picture)** Ann Matzner, Vienna. Released in the U. S. by Encyclopedia Britannica Films, 1958.
15 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: A microscopic study of the beautiful and grotesque animals and plants that can be found in a jar of ordinary pond water. Illustrates and explains the differences between microscopic plants and animals; the differences between one-celled and many-celled animals; the meaning of colonial organization; and various processes of food-gathering, digestion, and reproduction.
Credits: Collaborator, John O. Corlies.
1. Fresh-water biology—Juvenile films. I. Matzner, Ann. II. Encyclopedia Britannica Films, Inc. 574.929 Fi A 58-456
Encyclopedia Britannica
- Middle America (Motion picture)** United Fruit Co., 1942.
Made by Willard Pictures.
81 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the geography, history, culture, and industries of Guatemala.
1. Guatemala—Descr. & trav.—Views. 2. Guatemala—Civilization. I. United Fruit Company. 917.281 Fi A 57-1044
United Fruit Company
- The Middle Colonies (Filmstrip)** William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1956.
49 fr., color, 35 mm. (Settling the New World)
With Filmstrip facts.
Summary: Tells the story of settlements in New York, New Jersey, Delaware, and Pennsylvania. Stresses the importance of the struggle for power in an area of great strategic importance for several European nations.
Credits: Collaborator, Ray Allen Billington.
1. Middle States—Hist.—Colonial period. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Settling the New World (Filmstrip) 974 Fi A 57-1779
Encyclopedia Britannica
- The Middle East—an overview (Filmstrip)** Current Affairs Films, 1957.
49 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Explains why the Middle East is important to Western European countries. Discusses the deep-rooted underlying tensions in the Middle East, the growth of Arab nationalism, the Arab-Israeli hostility, and the threat of Soviet interference. Captioned drawings, photographs, and maps.
Credits: Adviser, Manon Van B. Jennings.
1. Near East—Politics. I. Current Affairs Films, New York. 956 Fi A 59-2399
Current Affairs Films
- The Middle East and the United Nations (Filmstrip)** United Nations Film Board. Released by Stanbow Productions, 1959.
50 fr., b&w, 35 mm.
Summary: Presents a brief glimpse of the Middle East and tells some of the ways in which the states in the area are solving the economic, social, and political problems of the region.
1. United Nations—Near East. I. United Nations. Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y. 341.13956 Fi A 62-2693
Stanbow Productions
- The Middle East: wellspring of progress (Filmstrip)** Audio Education, 1959.
47 fr., color, 35 mm. (A history of the world)
With teacher's guide.
Based on the book A history of the world, by Alice Magens and John Conrad Appel.
Summary: Describes the contributions of the early peoples of the Middle East; highlights the geographic aspects and present-day strategic importance of this area.
Credits: Script, John Appel; art, Creative Visual Media.
1. Near East. I. Magens, Alice. A history of the world. II. Audio Education, Inc., New York. Series: A history of the world (Filmstrip) 956 Fi A 62-2940
Audio Education, Inc.
- The middle months of pregnancy (Motion picture)** WQED, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The months before birth)
Summary: Discusses such topics as superstitions about birth marks and deformities, how to relieve morning sickness, changes in clothing, and how to relax and rest. Includes suggestions for relieving constipation, shortness of breath, and dizziness as they affect the expectant mother. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
1. Pregnancy. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The months before birth (Motion picture) 612.647 Fi A 58-1523
National Educational Television Film Service
- Middle of the river (Motion picture)** Television, Radio and Film Commission of the Methodist Church, 1959.
14 min., ed., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about partners who come to a heated managerial deadlock and find it necessary to call in an outside mediator.
Credits: Script, Will Lorin.
1. Partnership. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture) 658.1142 Fi A 59-989
Methodist Church. Television, Radio & Film Commission
- The Middle States (Motion picture)** Encyclopedia Britannica Films, 1956.
11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Scenes and activities in the Middle States of Minnesota, Wisconsin, Michigan, Iowa, Illinois, Indiana, Ohio, and Missouri. Discusses the region's role in the national economy; traces origins and distribution of population; and illustrates the balance between agriculture and industry.
Credits: Collaborator, Howard W. Odum.
— Another issue. b&w.
1. Middle West—Descr. & trav.—Views. 2. Middle West—Econ. condit. I. Encyclopedia Britannica Films, Inc. 917.7 Fi A 57-711
Encyclopedia Britannica
- The Middle States: Agriculture (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
49 fr., color, 35 mm.
With Filmstrip facts.
Summary: Describes important farm products of the Middle States and tells where they are grown; discusses modern farm problems and their solutions.
Credits: Collaborator, George L. Simpson.
1. Agriculture—Middle States. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 630.974 Fi A 57-1985
Encyclopedia Britannica
- The Middle States: Commerce (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
53 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses the interdependence of the Middle States with other regions of the United States and the world; and distribution of products.
Credits: Collaborator, George L. Simpson.
1. Middle States—Comm. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 380.974 Fi A 57-1987
Encyclopedia Britannica
- The Middle States: Industry (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
51 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses the growth of industry in the Middle States, types and locations of industries, and sources of power and raw materials.
Credits: Collaborator, George L. Simpson.
1. Middle States—Indus. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 338 Fi A 57-1986
Encyclopedia Britannica
- The Middle States: Life and culture (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
50 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses aspects of life and culture characteristic of the Middle States.
Credits: Collaborator, George L. Simpson.
1. Middle States—Soc. life & cust. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 917.4 Fi A 57-1988
Encyclopedia Britannica
- The Middle States: Natural environment (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
53 fr., color, 35 mm.
With Filmstrip facts.
Summary: A survey of the Middle States' topography, climate and natural resources.
Credits: Collaborator, George L. Simpson.
1. Physical geography—Middle States. 2. Natural resources—Middle States. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 551 Fi A 57-1983
Encyclopedia Britannica
- The Middle States: People and their history (Filmstrip)** Creative Education. Released by Encyclopedia Britannica Films, 1957.
53 fr., color, 35 mm.
With Filmstrip facts.
Summary: Surveys early settlements in the Middle States, history of the area, and people who live in the region today.
Credits: Collaborator, George L. Simpson.
1. Middle States—Hist. 2. Middle States—Population. I. Creative Education, Inc. II. Encyclopedia Britannica Films, Inc. 974 Fi A 57-1984
Encyclopedia Britannica
- Middle West Service Company, Chicago**
see
The American economic system, part 1.
The American economic system, part 2.
The American economic system, part 3.
Encroaching socialism.
- Middlebury College, Middlebury, Vt.**
see
The dimensions of a college.
- Middleham (Ken) Productions, Riverside, Calif.**
see
Battle of the bugs; how nature controls insect pests.
Black widow spider; her life cycle and her enemies.
A night out with Mr. Toad.
- Mid-East profile (Motion picture)** Joint Commission on Missionary Education. Made by Film Productions International. Released by Broadcasting and Film Commission, 1958.
20 min., sd., color, 16 mm.
Summary: Explores the powerful and conflicting forces at work in the Middle East and surveys the opportunities open to Christian missions to help form a revitalized society. Filmed in the Middle East.
Credits: Producer, Lloyd Young; director, Douglas Cox; author, H. Kenneth Carmichael; photographers, Jules Padilla, Robert Smith; editor, Dale Munier.
— Another issue. b&w.
1. Missions—Near East. I. National Council of the Churches of Christ in the United States of America. Joint Commission on Missionary Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 275.6 Fi A 58-1180
Broadcasting and Film Commission
- Midland Cooperatives, Inc.**
see
Good hog management pays off.
Good poultry management pays off.

The midnight ride of Paul Revere (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome
With teacher's guide.
Summary: Recreates events of Longfellow's poem, Paul Revere's ride.
Credits: Collaborator, A. Sterl Artley.
— Another issue. b&w.

1. Revere, Paul, 1735-1818—Drama. 2. Longfellow, Henry Wadsworth. Paul Revere's ride. 3. Coronet Instructional Films. 923.273 Fi A 57-1028
Coronet Instructional Films

The midnight ride of Paul Revere (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Tells the story of Paul Revere's ride by dramatizing the action and comparing the real story with the one told in Longfellow's poem. Describes the situation existing in the Colonies in April of 1775, and recreates episodes of the night of April 18, discussing the significance of Paul Revere's ride among events leading to the War for Independence.
Credits: Collaborator, Allan Nevins.

— Another issue. b&w.
1. Revere, Paul, 1735-1818—Drama. 2. Longfellow, Henry Wadsworth. Paul Revere's ride. 3. Encyclopedia Britannica Films, Inc. 973.3311 Fi A 57-712
Encyclopedia Britannica Films

Miehle Printing Press and Manufacturing Company

see
Advancements in printing press design.
Look to the years ahead.

The mighty electron (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 465)
Summary: A report on the electronic industry. Discusses its contribution to the home and to the nation; describes the jobs which it has created, and shows how its work ranges from the assembly of large, complex devices to the manufacture of the smallest component parts.
1. Electronic industries. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 466.

338.47621381 Fi A 59-1353
National Association of Manufacturers

A mighty fine union (Motion picture) United Rubber Workers, 1959. Made by Washington Video Productions.

32 min., sd., b&w, 16 mm.
Summary: A dramatization about the problems encountered by members in a rubber workers' local union. Shows how the union operates and describes the benefits received by the members.
1. Rubber industry workers—U. S.—Societies, etc. 2. United Rubber, Cork, Linoleum and Plastic Workers of America. 3. United Rubber, Cork, Linoleum and Plastic Workers.

331.58178 Fi A 59-833
United Rubber, Cork, Linoleum and Plastic Workers

A mighty fortress is our God (Motion picture) Miller-Wood Productions, 1957.

14 min., sd., color, 16 mm.
Summary: Presents the scenic beauty of national parks in the United States, with a background of Bach music.
Credits: Producers, Brainerd H. Miller, Thomas M. Wood.
1. National parks and reserves—U. S. 2. Miller-Wood Productions, Woodland Hills, Calif. 917.3 Fi A 62-247
Miller-Wood Productions

Mighty Mississippi (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing bi—sing lo)
Summary: Uses folk songs and dances in telling the story of the Mississippi River and of the people who live on its banks. Describes the river in calm and flood, during the days of the fatboats, keelboats and barges, up to the time of the steamboat. Features Bush Kenett. 1. Mississippi River—Juvenile films. 2. Mississippi Valley—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture) 917.7 Fi A 60-1418
National Educational Television Film Service

The mighty Mississippi: A way of life (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows a modern Mississippi towboat and its crew as it travels down river; describes how a towboat is held together and how cargo is handled. Includes interviews with some of the men and women of the boat's crew. Features the Finder as host.
1. Mississippi River—Comm. 2. Tugboats. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: The Finder (Motion picture) 386.309762 Fi A 58-1524
National Educational Television Film Service

The mighty Mississippi: The passing scene (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows scenery on the banks of the Mississippi as viewed from a tugboat bound from St. Louis for New Orleans, and describes various types of boats found on the river. Features the Finder as host.
1. Mississippi River—Descr. & trav. 2. Ship-building—U. S. 3. Tugboats. 4. St. Louis. Television station KETC. 5. National Educational Television Film Service. Series: The Finder (Motion picture) 386.309762 Fi A 58-1525
National Educational Television Film Service

The mighty Mississippi: The worry box (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The Finder)
Summary: Describes a trip down the Mississippi River on a modern towboat. Discusses the treacherous nature of the river; shows a midnight watch from the pilot house, or "worry box," and interviews the captain of the boat. Features the Finder as host.
1. Mississippi River—Navigation. 2. Tugboats. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: The Finder (Motion picture) 386.309762 Fi A 58-1526
National Educational Television Film Service

The mighty ones (Motion picture) Manitoba Dept. of Industry and Commerce, Winnipeg. Made by Crawley Films. Released by Canadian Travel Film Library [n. d.].

13 min., ed., color, 16 mm.
Summary: Follows a party of fishermen from the United States who choose the area between Lake Athabasca and Snow Lake in Manitoba to fish for trout, walleyes, and northern pike. 1. Fishing—Manitoba. 2. Manitoba. Dept. of Industry and Commerce. 3. Canadian Travel Film Library. 799.11097127 Fi A 60-3510
National Film Board of Canada

Migration of birds (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

43 fr., color, 35 mm. (Basic science textfilms: Bird study group) With teaching guide.
Correlated with unit texts of the Basic science education series, published by Row, Peterson.

Summary: Explains why many birds migrate each year, and describes the role of the winds in the migration of birds.
Credits: Consultant, William Beecher.
1. Birds—Migration. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Bird study group (Filmstrip) 598.252 Fi A 58-3524
Society for Visual Education

Migration of birds (The Canada goose) (Motion picture) Encyclopedia Britannica Films, 1959.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Tells the migration story of the Canada goose, describing the northward migration flight and its completion in southern Canada. Includes scenes showing the geese nesting, raising their young, defending themselves against natural enemies, learning to fly, flocking, and migrating in the fall to winter quarters along the Gulf of Mexico.
Credits: Collaborator, Helen D. MacCracken.

— Another issue. b&w.
1. Birds—Migration. 2. Geese. 3. Encyclopedia Britannica Films, Inc. 598.4 Fi A 59-1128
Encyclopedia Britannica Films

Migrations of medieval people (Filmstrip) Society for Visual Education, 1958.

46 fr., color, 35 mm. (World history—the Middle Ages)
Summary: Describes the migration of the German tribes, the Vikings, the Huns, the Goths, the Franks, and the Slavs. Discusses the unification of the German tribes by Charlemagne, the division of the empire which laid the basis for modern Europe, and the formation of the Holy Roman Empire. Explains that the migrating peoples brought with them new kinds of culture, stimulated the cause of military preparedness, and established new states. Captioned drawing.
Credits: Written by Joseph Chanda.

1. Migrations of nations. 2. Middle Ages—Hist. 3. Society for Visual Education, Inc., Chicago. Series: World history—the Middle Ages (Filmstrip) 940.11 Fi A 59-2725
Society for Visual Education

Miguel está enfermo (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

50 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm. (Spanish for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Builds a vocabulary dealing with Spanish words for parts of the body.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip) 372.65 Fi A 61-3406
McGraw-Hill Book Co.

Mihovich, George

see
The bishop in focus.

The Mikado (Motion picture) G and S Films, London, 1939. Released in the U. S. by United World Films, 1955.

90 min., sd., color, 16 mm.
35 mm. version released in the U. S. in 1989 by Universal Pictures Co.
Based on the Gilbert and Sullivan opera of the same title.
Summary: A musical comedy about the son of the Mikado who goes to disguise to avoid marriage to an elderly court favorite.
Credits: Producer, adapter, and conductor, Geoffrey Toys; director, Victor Schertzinger; music, London Symphony Orchestra and chorus of D'Oyly Carte Opera Co. Cast: Kenny Baker, Marilyn Green, Sydney Granville, John Barclay, Gregory Steward.
1. Musical revues, comedies, etc. 2. Gilbert, Sir William Schwenck, 1896-1911. The Mikado. 3. G and S Films, Ltd., London. 4. United World Films, Inc. 782.81 Fi A 59-807
United World Films

The Mikado is coming (Motion picture) TV Center, State University of Iowa, 1960.

20 min., sd., b&w with color sequences, 16 mm.
Summary: Shows the activities of young patients at the Hospital School for Severely Handicapped Children as they prepare for, rehearse, and present the Mikado.
1. Crippled children. 2. Sullivan, Sir Arthur Seymour, 1842-1900. The Mikado. 3. Iowa. University. Television Center. 382.73 Fi A 61-16
Iowa. Univ. Sur. of Audio Visual Instruction

Mike Mulligan and his steamshovel (Filmstrip) Weston Woods Studios, 1957.

59 fr., color, 35 mm. (Picture book parade, series 1)
With picture-cued text.
Based on the book of the same title by Virginia Burton.
Summary: Uses the pictures and text of Virginia Lee Burton's book to tell the story of the steam shovel that defied obsolescence by becoming the prince in the Popperville Town Hall.
Credits: Producer, Morton Schindel.
1. Burton, Virginia Lee, 1909—Mike Mulligan and his steam shovel. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip) 614.58-2092
Weston Woods Studios

Mike's decision (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 15 min. (Let's talk about vocation, no. 4)
With teacher's guide.
Summary: A young boy who thinks that he is too cowardly to become a missionary learns that God gives courage when it is necessary and then talks to his minister about the work of a minister and missionary.
1. Clergy—Appointment, call, and election—Juvenile films. 2. Missions—Appointment, call, and election—Juvenile films. 3. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 4. 268.069 Fi A 60-2085
Eye Gate House

Miki Eigasha, Tokyo

see
The Japanese postal service (Nippon no yubin)

The railway mail (Tetsudo yubin-sha)

Mikrofilm, Vienna

see
Inverting spectacles and upright vision.
Warning in the dark.

A mile high—a world wide (Motion picture) Girl Scouts of the U. S. A., 1959. Made in cooperation with Tomlin Film Productions.

20 min., sd., color, 16 mm.
Summary: The story of the 1959 Senior Scout Roundup at Colorado Springs, where 8,000 girls from every state and 25 countries outside the United States held a 10 day encampment. Shows the girls arriving at the encampment, setting up camp, making new friends and participating in the activities, demonstrations, tours, forums, and ceremonies.
1. Girl Scouts of the United States of America. Senior Roundup. 2. Girl Scouts of the United States of America. 369.463 Fi A 60-502
Committee on International Non-theatrical Events

Mile stones (Filmstrip) Unesco; made 1950.

34 fr., b&w, 35 mm. (Human rights)
With notes.
Summary: Traces the development of reason and conscience from earliest times to the present through photographs of primitive artifacts and drawing, ancient forms of written communication, sculpture, and documents; and relates these to Article 1 of the United Nations' Universal Declaration of human rights.
1. Civilization—Hist. 2. United Nations. General Assembly. Universal declaration of human rights. 3. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip) 323.4 Fi A 57-1897 rev
U. S. National Commission for UNESCO

Mile to El Dorado (Motion picture) Reynolds Metals Co., 1958. Made by MPO Productions.

28 min., sd., color, 16 mm.
Summary: Describes the installation of aluminum pipeline at Lake Maracaibo, Venezuela, by the Reynolds Metals Company; discusses the effect of the oil industry on Venezuela, with particular emphasis on Caracas.
1. Petroleum—Pipe lines. 2. Petroleum industry and trade—Venezuela. 3. Reynolds Metals Company. 621.9672 Fi A 59-404
Committee on International Non-theatrical Events

Milestones of progress (Motion picture) Neubacher Productions, 1958.

16 min., sd., color, 16 mm.
Summary: A panorama of scientific achievements in research, new sources of power, automatic machinery, superhighways, architecture, and city rehabilitation.
Credits: Producer, Robert B. Neubacher; writer, Edward Freed. 1. Science and civilization. 2. Engineering. 3. Neubacher Productions, Los Angeles. 609 Fi A 59-801
Neubacher Productions

Milestones of progress (Motion picture) Wyeth Laboratories, 1958. Made by WCAU.

16 min., ed., color, 16 mm.
Summary: Demonstrates step-by-step in the hospital environment the correct procedure for using the Tubex method of closed-system injections.
1. Hospitals. 2. Injections. 3. Wyeth Laboratories. 615.63 Fi A 59-947
Wyeth Film Library

Milestones on the road to democracy (Filmstrip) Audio Education, 1959.

46 fr., color, 35 mm. (A history of the world)
With teacher's guide.
Based on the book A history of the world, by Alice Magenie and John Conrad Appel.
Summary: Traces the desire for self-government and its achievement from ancient to modern times.
Credits: Script, John Appel; art, Creative Visual Media.
1. Democracy—Hist. 2. Magenie, Alice. A history of the world. 3. Audio Education, Inc., New York. Series: A history of the world (Filmstrip) 321.8 Fi A 62-2943
Audio Education, Inc.

Milestones to safe driving (Motion picture) General Motors Corp., 1960.

12 min., sd., b&w, 16 mm.
Summary: Explains that driving a car involves two things—maneuvering the vehicle and defensively coping with the other drivers on the road. Shows the scientific approach to teen-age driver training.
1. Automobile drivers. 2. Traffic safety. 3. General Motors Corporation. 627.28 Fi A 60-609
General Motors Corporation

Military courtesy (Motion picture) U. S. Dept. of the Army, 1954.

11 min., sd., b&w, 16 mm.
Summary: Explains the purpose and customs of military courtesy, cites the salute as a significant form of military courtesy and discusses the how, when, and why of saluting. Covers other forms of military courtesy, such as proper conduct of the soldier in the presence of officers, responsibilities of officers in relation to military courtesy, and proper off-duty conduct of soldiers.
 1. Military ceremonies, honors, and salutes—U. S. 1. U. S. Dept. of the Army.
 Order no. TF 21-1955 355.13 Fi E 60-297
 U. S. Office of Education. Visual Education Service

Military diplomacy (Motion picture) WTTW. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (American looks abroad)
Summary: Analyzes the role of servicemen as diplomats in uniform, discussing their influence on the political affairs of the world, both in time of peace and war.
Credits: Moderator, Carter Davidson.
 1. U. S.—Armed Forces—Foreign service. 2. U. S.—Relations (general) with foreign countries. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: American looks abroad (Motion picture)
 355 Fi A 60-016
 National Educational Television Film Service

Military immunization: General procedures (Motion picture) U. S. Dept. of the Navy, 1959. Made by Depicto Films Corp.

25 min., sd., b&w, 16 mm.
Summary: Depicts the procedures which enable a small team of medical personnel to immunize large groups of men safely and speedily; stresses the proper planning and organization, and the use of an individual sterile syringe and needle for each injection.
 — Another issue. 35 mm.
 1. Immunization. 2. Medicine, Military. 1. U. S. Navy Dept.
 Order no. MN 8568-a 615.37 Fi E 59-141
 U. S. Office of Education. Visual Education Service

Military immunization: Smallpox vaccination (Motion picture) U. S. Dept. of the Navy, 1959. Made by Depicto Films Corp.

10 min., sd., color, 16 mm.
Summary: Depicts the procedures for smallpox vaccination and for observing and recording the effects of vaccination. Covers such items as storage and handling of the vaccine, cleansing of the vaccination site, use of the multiple pressure technique, and the recognition of primary, immediate, and accelerated reactions.
 — Another issue. 35 mm.
 1. Smallpox. Inoculation of. 1. U. S. Navy Dept.
 Order no. MN 8568-b 614.521 Fi E 59-142
 U. S. Office of Education. Visual Education Service

Military lady (WAC) (Motion picture) U. S. Dept. of the Army, 1959.

37 min., sd., b&w, 16 mm.
Summary: Portrays the role of the Women's Army Corps of the United States Army and describes the advantages of a career for women with the Army in terms of salary, education, and occupational opportunities.
 1. U. S. Army. Women's Army Corps. 1. U. S. Dept. of the Army.
 Order no. TF 33-2781 355.348 Fi E 60-33
 U. S. Office of Education. Visual Education Service

Military life (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 a., 10 in., 334 rjm, 7 min. (Pathscope-Jerlett audio visual French language series, no. 35)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 35 in a series of 40 lessons designed as flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
 1. French language—Study and teaching—Audio-visual aids.
 1. Pathscope Educational Films, Inc.
 440.7 Fi A 60-2261
 Pathscope Educational Films

Military precautions for preventing war (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Discusses the use of military force as the major deterrent to war until an international force can be established. Features General John E. Hull and host Dr. Hinton Smith.
 1. Military policy. 2. U. S.—Defenses. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
 355.0973 Fi A 60-1208
 National Educational Television Film Service

Military Traffic Management Agency (Motion picture) U. S. Dept. of Defense, 1959.

28 min., sd., color, 16 mm.
Summary: Depicts the mission and operations of the Military Traffic Management Agency and its relations with and dependence upon commercial carriers.
 1. U. S. Military Traffic Management Agency. 2. U. S.—Armed Forces—Transportation. 1. U. S. Dept. of Defense.
 Order no. Project 32017 358.250973 Fi E 60-125
 U. S. Office of Education. Visual Education Service

Milk (Filmstrip) Curriculum Materials Corp., 1958.

50 fr., color, 35 mm. (Food for us)
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With guide.
Summary: Explains that the cows in a herd eat grass in the pasture or hay in the barn, are examined by an animal doctor, and milked by machine. Shows how milk is cooled, taken to the milk plant, pasteurized, bottled, and delivered to homes. For primary grades.
 1. Dairying—Juvenile films. 1. Curriculum Materials Corporation. Series: Food for us (Filmstrip)
 637.1 Fi A 58-3047
 Curriculum Materials Corporation

Milk (Motion picture) Encyclopedia Britannica Films, 1956.

11 min., sd., b&w, 16 mm.
 Second edition.
 With teacher's guide.
Summary: Shows how milk is processed in a dairy plant, tested, pasteurized, bottled, and distributed. Depicts a variety of dairy products available for stores and home delivery.
Credits: Collaborator, K. G. Weckel.
 1. Milk. 1. Encyclopedia Britannica Films, Inc.
 637.1 Fi A 57-713
 Encyclopedia Britannica Films

Milk for millions (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Shows aspects of the Aasey milk colony in Bombay, begun as a pioneer project through the co-operative effort of the State and private enterprise. Describes the working of the system of milk production and distribution.
 1. Dairying—Bombay (State) 1. India (Republic) Ministry of Information and Broadcasting. 11. India (Republic) Information Services.
 338.1771 Fi A 58-124
 India Information Services

Milk Industry Foundation

see
 The milky way.

The white magic of milk.

Milk-made (Motion picture) Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1951.

27 min., sd., color, 16 mm.
Summary: The story of modern milk production and processing. Explains how, on a dairy farm and in modern dairy plants, standards of high quality are maintained by rigid scientific tests. Shows the many highly mechanized processes involved in the production of pasteurized, condensed, and powdered milk, and in butter, cheese and ice cream. Includes scenes of the simpler dairying methods of pioneer days.
Credits: Producer, Michael Spencer; director, Larry Gosnell; music, Eldon Rathburn; photographer, Oeant Crabtree.
 — Another issue. b&w.
 1. Dairying. 2. Dairying—Canada. 1. Canada. Dept. of Agriculture. 11. Canada. National Film Board.
 637 Fi A 58-3426
 National Film Board of Canada

Milking parlor—loafing barn (Filmstrip) Visual Education Consultants, 1950.

42 fr., b&w, 35 mm.
Summary: Describes in detail the production-line system used by many dairy farmers. With captions.
 1. Dairying. 2. Assembly-line methods. 1. Visual Education Consultants, Inc.
 637.1 Fi A 59-2405
 Visual Education Consultants

The milkman (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

40 fr., color, 35 mm. (Community helpers series, set 2, no. 1)
 With teacher's guide.
Summary: A young boy who is to make a report to his class learns from his father what a milkman does on his job. For kindergarten and primary grades.
Credits: Adviser, Opal Jayne Kennedy.
 1. Milk—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 1. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip. Centron Corp.) no. 1.
 637.1 Fi A 61-3327
 McGraw-Hill Book Co.

The milky way (Motion picture) Milk Industry Foundation, 1952.

18 min., sd., color, 16 mm.
Summary: The story of milk production and distribution, showing production of milk in the country, its transfer to the city, laboratory inspection, pasteurization, bottling, and steps in distribution of milk.
 1. Milk. 1. Milk Industry Foundation.
 637.1 Fi A 57-599
 Association Films

The Milky Way (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
 With teacher's guide.
Summary: Uses telescopic photography and animation to illustrate what stars are and how they are formed. Visualizes some clues to the sun's energy, the life cycle of stars and giant star groups, and expands the concepts of the Milky Way. Emphasizes the importance of scientific instruments and methods in learning about the universe.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warren, C. Michael Adragna, Alvin B. Herzberg.
 1. Stars. 2. Milky Way. 1. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
 523.5 Fi A 62-832
 United World Films

The Milky Way and other galaxies (Filmstrip) Encyclopedia Britannica Films, 1961.

29 fr., b&w, 35 mm. (Scanning the universe)
 Produced in collaboration with Mount Wilson and Palomar Observatories.
 With Filmstrip facts.
Summary: Explains the nature of the Milky Way and presents close-up pictures. Shows views of other well-known galaxies, with comments on their sizes and shapes.
Credits: Adviser, Karl G. Henle.
 1. Milky Way. 1. Encyclopedia Britannica Films, Inc. Series: Scanning the universe (Filmstrip)
 523.113 Fi A 61-2855
 Encyclopedia Britannica Films

Miller, Edgar

see
 The boyhood of Lone Raven.
 Flamingo, princess of the Natchez.
 The journey of the Flamingo Princess.
 The manhood of Little Coyote.
 The travels of Quick Otter.
 The young manhood of Quick Otter.

Miller, Henry, 1891- Tropic of Cancer.

see
 Books on trial.

Miller, James Albert, 1907-

see
 Histological technique.

Miller, Murray Lincoln

see
 Agriculture in the Soviet Union.
 Foods, markets, and stores in the Soviet Union.

Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent.

Housing and home life in the Soviet Union.

Living in Bulgaria today.

Living in Czechoslovakia today.

Living in East Germany today.

Living in Hungary today.

Living in Poland today.

Living in Romania today.

Living in Yugoslavia today.

Natural resources of the Soviet Union.

Schools and Pioneer activities in the Soviet Union.

Transportation and communication in the Soviet Union.

Miller Brewing Company, Milwaukee

see
 With this ring.

The miller grinds wheat (Motion picture) Lawbette Productions. Released by Bailey Films, 1958.

11 min., sd., color, 16 mm.
 Eastman color.
 With study guide.
Summary: Scenes of wheat fields, combines, and harvesting are shown as a grandmother tells her grandchildren about wheat. They visit a flour mill where they learn about the history of wheat and how it was ground in earlier days, and follow the process of modern milling by studying a flow chart and by seeing each process at the mill.
 — Another issue. b&w.
 1. Wheat. 2. Flour-mills. 1. Lawbette Productions. 11. Bailey Films, Inc., Hollywood, Calif.
 664.722 Fi A 59-539
 Bailey Films

Miller-Wood Productions, Woodland Hills, Calif.

see
 Lands of the falling waters.

Millers' National Federation

see
 A mighty fortress is our God.
 Wheat foods around the world.

Millinery workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 59)
Summary: Explains that millinery workers are people who follow an art, a trade, a profession, and a business. Shows the production of both the high style and mass-produced woman's hat.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Sid Varr.
 1. Millinery. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 59
 687.42 Fi A 60-3347
 Norwood Studios

Milling and smelting the Sudbury nickel ores (Motion picture) International Nickel Co. Made by Film Graphics. Released by Rothacker, 1956.

54 min., sd., color, 16 mm.

Summary: Uses animation, models, and actual photography to show the milling and smelting operations of the Sudbury nickel ores. Describes the history and formation of the Sudbury basin deposit, analyzes the components of the material, and shows how the employees of International Nickel Company work together to achieve better methods and greater uses of the ore.

1. Nickel. 2. Smelting. I. International Nickel Company. II. Rothacker, Inc., New York.

669.733

Fi A 62-482

Rothacker, Inc.

A million or more by '64 (Filmstrip) National Education Association. Made by Photo Lab. and U. S. Recording Co. Released by Membership Division, National Education Association, 1957.

72 fr., color, 35 mm., and tape: 1 reel (5 in.) 7 1/4 in. per sec., 14 min. With script of the narration.

Summary: Presents the NEA program of expanded services and NEA continuing services to the profession—what they are, why and how they were developed, and what is being done to put the expansion into effect.

1. National Education Association of the United States. II. National Education Association of the United States. Membership Division.

370.6273

Fi A 58-2124

National Education

Association

A million uses (Motion picture) National Vulcanized Fibre Co., 1949. Made by Film Service.

22 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the manufacture, fabrication, and some typical applications of National Vulcanized Fibre, a chemically pure cotton cellulose having a tough, dense, structure.

1. Cotton. 2. Cellulose. I. National Vulcanized Fibre Company. 676.4 Fi A 58-5

National Vulcanized

Fibre Co.

Millions for defense (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)

Summary: Considers the why and wherefore of defense spending as related to both foreign policy and domestic economic policy. Discusses the question "Is there a partisan ... Democratic or Republican ... answer to the question of defense spending?" Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.

1. U. S.—Military policy. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: American politics (Motion picture)

355.0973

Fi A 58-1527

National Educational

Television Film Service

Millions for the finding (Motion picture) Australian Dept. of the Interior Film Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Deals with Australia's mineral resources and air surveys made by geologists. Shows the steelworks and blast furnaces of Port Kembla, drilling for oil at Exmouth Gulf, and making for uranium in the northern territory. Includes scenes of open-cut mines, Broken Hill, N. S. W., Mount Isa, Queensland, and Mt. Lyell, Tasmania.

1. Mineral Industries—Australia. 2. Mines and mineral resources—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

338.2

Fi A 58-222

Australian News and

Information Bureau

Millions of cats (Filmstrip) Weston Woods Studios, 1957. 44 fr., b&w, 35 mm. (Picture book parade, series 1)

With picture-cued text.

Summary: Uses the pictures and text of Wanda Gág's book to tell the story of how a very old man sets out to find the prettiest cat in the world for his wife.

Credits: Producer, Morton Schindel. I. Gág, Wanda, 1893-1946. Millions of cats. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip)

Fi A 58-2093

Weston Woods Studios

Millions of New Americans (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The modern U. S. A.)

Summary: Considers immigration to the United States from the post-bellum years into the twentieth century. Discusses the areas of origin of the immigrants and explains how they filled up the frontier and the middle border and furnished labor for the expanding industry of the East. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—Ethnic & immigr. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)

325.73

Fi A 58-1528

National Educational

Television Film Service

Millions on the move (Motion picture) General Electric Co., 1955. Made by Wilding Picture Productions.

28 min., sd., color, 16 mm. **Summary:** Discusses factors involved in the problem of improving community travel. Examines the causes of increasing congestion in transportation and the many different solutions that have been tried, demonstrates the dependence of everyone in a metropolitan area on the public transportation system.

1. Local transit. I. General Electric Company. 388.4 Fi A 59-261

Committee on Inter-

national Non-theatrical Events

Millpond memories (Motion picture) Earl L. Hilfiker, 1947. 11 min., sd., color, 16 mm.

Summary: A story of a boy and his dog—the things they see and the experiences they have around an old millpond. Includes views of baby muskrats, mink, rabbits, a skunk, a fox, a fawn, and a raccoon.

—Another issue. b&w. 1. Farm ponds—Juvenile films. 2. Zoology—Juvenile films. I. Hilfiker, Earl L. 591.929 Fi A 60-973

Earl L. Hilfiker

Mills, Charles Wright. The salesgirls

see

The salesgirls.

Mills, Charles Wright. The warlords

see

The warlords.

Mills Picture Corporation, Beverly Hills, Calif.

see

Emanuel Feuermann, 1902-1942.

Milton, John. Paradise lost

see

Paradise lost.

Milwaukee (Filmstrip) Visual Education Consultants, 1957.

42 fr., b&w, 35 mm. (Parade of cities)

With teacher's guide.

Summary: A tour of the city of Milwaukee showing important points to visit in the city. Describes the government, industries, port facilities, recreational areas, and cultural interests of the city. Includes views of City Hall, Marquette University, the Milwaukee Braves, and Layton School of Art.

1. Milwaukee. I. Visual Education Consultants, Inc. Series: Parade of cities (Filmstrip)

917.7595

Fi A 58-3582

Visual Education

Consultants

Mimeographing techniques (Motion picture) Bailey Films, 1958.

15 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Demonstrates the process of typing a mimeograph stencil, using both an electric and a manual machine; shows the slip-sheeting process; discusses different types of duplicating processes; shows how to use mimeographing effectively; and displays and explains the use of mimeographing supplies, equipment, and tools.

Credits: Consultants, E. Dana Gibson, James S. Kinder.

—Another issue. b&w.

1. Mimeograph. I. Bailey Films, Inc., Hollywood, Calif.

652.4

Fi A 59-469

Bailey Films

Mind and medicine (Motion picture) Smith, Kline & French Laboratories, 1955.

45 min., sd., b&w, 16 mm.

Summary: Illustrates the biochemical as well as the socio-environmental approach to therapy and research. Shows experiments in which schizophrenia is artificially induced; demonstrates effects of drugs in group and individual therapy; and examines use of environment as a therapeutic tool in mental hospitals. Shows methods employed by the Geel Colony in Belgium, the Belmont Hospital in England, and the Worlingham Park Hospital in London. For professional groups.

1. Psychotherapy. 2. Schizophrenia. I. Smith, Kline and French Laboratories, Philadelphia.

616.8982

Fi A 58-312

Smith, Kline & French

Laboratories

Mind over motor (Filmstrip) Zurich-American Insurance Companies, 1953. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 18 in., 33 rpm, 13 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Illustrates safe driving practices and stresses the importance of the driver's keeping his mind on his driving.

1. Traffic safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.862

Fi A 58-2209

Zurich-American

Insurance Companies

Mind the sign (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

30 fr., color, 35 mm. (Primary social studies series)

Summary: Explains to primary grade children the importance of observing signs.

1. Signs and sign-boards—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip)

372.3

Fi A 61-3453

McGraw-Hill Book Co.

Mind, unconscious mind, and brain (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 1)

Summary: Dr. Bernard C. Gieck conducts a discussion of adaptational psychodynamics. Describes ways in which we learn about the events that are taking place, attempts to establish the neuro-physiological correlates of psychological functioning, reviews various explanations of behavior, defines adaptational psychodynamics, formulates the distinction between conscious and unconscious, and discusses some of the activities of the unconscious.

1. Adjustment (Psychology) I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 1.

150

Fi A 59-1007

Minnesota. Univ.

Audio-Visual Education Service

The mine in the valley (Motion picture) Steel Co. of Canada, Hamilton, Ont., 1959. Made by Crawley Films.

23 min., sd., color, 16 mm.

Summary: Explains how scientific research within the North American steel industry has brought to life abandoned ore deposits in the Ottawa Valley with promise of future prosperity for many people in the area. Describes how steelmen extract high grade ore from low grade magnetic ores by using a crushing operation and a magnetic separation process. Explains that since 1958 the Hilton Mines have produced high grade ore pellets for steel mills and have contributed to the industrial progress of North America.

1. Iron ores—Canada—Ottawa Valley. 2. Iron—Metallurgy. I. Steel Company of Canada, Ltd.

669.14

Fi A 59-626

Crawley Films

Mine makers (Motion picture) Canadian Ingersoll Rand Co., Montreal, 1959. Made by Jack Chisholm Film Productions.

30 min., sd., color, 16 mm.

Ektachrome.

Summary: The story of mine shaft sinkers, from the time the ground is broken for the new mine to the underground development. Shows underground mining machinery at work in hard rock, and uses animation to describe the geology of the coal-mining area of Quebec.

Credits: Director and author of scenario, Jack Chisholm; cameramen, Don MacMillan, Jackson Samuels. 1. Coal mines and mining. 2. Mining machinery. I. Canadian Ingersoll Rand Company, Ltd.

622.33

Fi A 59-1088

Jack Chisholm Film

Productions

Mine Safety Appliances Company, Pittsburgh

see

Noise and hearing.

You bet your life.

Miner, Opal Irene (Frazine) Sevrey, 1906-

true book of our post office and its helpers

see

True book of our post office and its helpers.

Miner, Opal Irene (Frazine) Sevrey, 1906-

The true book of plants we know

see

Plants we know.

Miner, Opal Irene (Frazine) Sevrey, 1906-

true book of policemen and firemen

see

True book of policemen and firemen.

Mineral resources (Filmstrip) Eye Gate House, 1957.

30 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 5)

With teachers manual.

Summary: Discusses the mineral resources of Great Britain, explaining that her wealth of coal is the cornerstone of her industries. Explains that copper, zinc, and iron must be imported because insufficient amounts are mined in Britain. With captions.

1. Mines and mineral resources—Gt. Brit. I. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 5.

553.0912

Fi A 59-2690

Eye Gate House

Mineral resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

35 fr., color, 35 mm. (Conserving resources series)

Eastman color.

Summary: Provides a basis for understanding how rocks and minerals are identified and classified, by following two young rock collectors as they gather specimens and make standard identification tests, such as color, streak, hardness, chemical, and fracture tests. Shows how igneous, sedimentary, and metamorphic rocks are formed, and explains ways of recognizing them.

Credits: Collaborator, Carey Connel. —Another issue. b&w.

1. Rocks—Classification and nomenclature. I. Encyclopedia Britannica Films, Inc.

*549.14

Fi A 57-772

Encyclopedia Britannica

Films

Minerals and rocks: Stones of the earth (Motion picture) Encyclopedia Britannica Films, 1957.

17 min., sd., color, 16 mm.

With teacher's guide.

Summary: Provides a basis for understanding how rocks and minerals are identified and classified, by following two young rock collectors as they gather specimens and make standard identification tests, such as color, streak, hardness, chemical, and fracture tests. Shows how igneous, sedimentary, and metamorphic rocks are formed, and explains ways of recognizing them.

Credits: Collaborator, Carey Connel. —Another issue. b&w.

1. Rocks—Classification and nomenclature. I. Encyclopedia Britannica Films, Inc.

*549.14

Fi A 57-772

Encyclopedia Britannica

Films

The minerals of life (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)

Summary: Discusses the function of minerals in maintaining life. Defines bulk and trace elements and uses experiments and demonstrations to show how they serve as structural materials to build bones, link cells, and activate enzymes.

1. Biological chemistry. 2. Minerals in the body. I. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)

574.19

Fi A 61-178

National Educational

Television Film Service

Miniature plants of the desert (Filmstrip) Moody Institute of Science, 1958.

35 fr., color, 35 mm.

Summary: Explains that desert plants are able to withstand the rigors of the desert and that scientists are trying to solve the secrets of the miniature plants of the desert.

1. Desert flora. I. Moody Institute of Science, Los Angeles.

581.9095

Fi A 60-2056

Moody Inst. of Science

Mining (Motion picture) Louis de Rochemont Associates.
Released by United World Films, 1958.
20 min., sd., b&w, 16 mm. (The way we live)
With guide.
Summary: Discusses mining as an occupation of major significance to security as well as to the national prosperity of nations. Shows many important methods of mining the major classes of minerals. Includes views of men at work in the open pit iron mines of the Mesabi Range, of men digging coal in the mines of England and Western Europe, of Indian miners in the High Andes mountains of Peru digging for copper, lead, zinc, and silver, and of men working in the mines of the Rand in South Africa taking out gold and diamonds.
Credits: Educational collaborators, C. F. Kohn, W. A. Wittich.
i. Mines and mineral resources. 1. De Rochemont (Louis) Associates, Inc., New York. ii. United World Films, Inc. Series: The way we live (Motion picture) 622 Fi A 60-1964
United World Films

Mining for nickel (Motion picture) International Nickel Co. Made by Film Graphics. Released by Rothacker, 1955.
45 min., sd., color, 16 mm.
Eastman color.
Summary: Uses animation and live-action photography to present a comprehensive picture of the mining of nickel, including the search for nickel ore, the location of nickel through the basic development of a mine, and the different mining methods used to extract the ore.
1. Nickel mines and mining. 1. International Nickel Company. ii. Rothacker, Inc., New York. 622.348 Fi A 62-453
Rothacker, Inc.

Mining occupations (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1956.
55 fr., b&w, 35 mm. (Canadian occupations series)
Summary: Surveys the various types of mining operations carried on in Canada, and describes the work performed in each operation.
1. Mining engineering. 1. Canada. Dept. of Labour. ii. Canada. National Film Board. Series: Canadian occupations series (Filmstrip) 622.0971 Fi A 57-2057
National Film Board of Canada

Minister of hate (Motion picture) Prudential Insurance Co. of America. Released by CBS News, 1961.
27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With teaching guide.
Summary: Discusses the life of Joseph Goebbels, showing how he used propaganda to further the Nazi program in Germany.
Credits: Producer, Burton Benjamin; writers, Roger Manvell, Heinrich Fraenkel; narrator, Walter Cronkite; composer, George Kleininger; editor, Harold Silver.
1. Goebbels, Joseph, 1897-1945. i. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J. iii. Columbia Broadcasting System, Inc. CBS News. 940.5488743 Fi A 62-1283
Columbia Broadcasting System

The ministry of the deacon (Filmstrip) Broadman Films, 1960.
50 fr., color, 35 mm.
With manual.
Summary: Explains the origin of the office of deacon, the qualifications of a deacon as set forth in the Bible, and the work of the deacon today.
1. Deacons. 1. Broadman Films, Nashville. 262.15 Fi A 61-3104
Broadman Films

Minneapolis. First National Bank
see
Minnesota: star of the North.
Minnesota Twins: pride of the upper Midwest.

Minneapolis. Television station KTCA-TV
see
Adjustments of the scientist.
Antarctica: summary.
Biological studies.
Glaciology.
The growth of medicine in 20th century America.
The history of Antarctica.
The IGY and Antarctica: introduction.
Industry and the worker.
Is co-existence possible?
Logistics of the IGY in Antarctica.
Meteorology.
Oceanography.
The role of the doctor in his community.
Seismology.
The South Pole station.
Studies of the upper atmosphere.
Trade unionism and its goals.

The training of doctors.
Minneapolis and St. Louis Railway Company
see
Fast freight
Minneapolis-Honeywell Regulator Company
see
Hot run.
There is no end
Minnesota-Moline Company
see
Canada from sea to sea. (Motion picture)
Mexico, our friendly neighbor.
Minnesota. Dept. of Conservation.
see
Minnesota brown trout.
Minnesota. Dept. of Public Health
see
The human side.
Minnesota. Statehood Centennial Commission
see
An agricultural portrait.
Minnesota. University
see
The big four.
Clinical types of mental deficiency.
The frill family.
Fruits of the north.
Johnny greets the customer.
Johnny meets his boss.
Minnesota brown trout.
Notions 'bout motions.
Visual merchandising.
The "you" in the union
Minnesota. University. Audio-Visual Education Service
see
Aboriginal peoples of Minnesota.
The action-self and the idealized-self.
Adolescent and adult sexual behavior.
Behavioral research.
The big four.
The cause and significance of dreams.
Clinical types of mental deficiency.
Cultivate your garden birds.
Development of controls.
Development of self-concept.
The emergency emotions.
Flowering plants of Minnesota.
Form of the land of Minnesota.
The frill family.
Fruits for the North.
Hedonic control of behavior.
Infantile dependency, magical thinking, and omnipotence.
Johnny greets the customer.
Johnny meets his boss.
Mammals of Minnesota.
Marketing grade "A" milk.
Metamorphosis.

Mind, unconscious mind, and brain.
Non-reporting mental activity.
Notions 'bout motions.
Pharmacologic therapy in mental illness.
Pioneers of Minnesota.
Pleasurable emotional responses.
Sexual behavior in infancy and childhood.
Speech of stutterers before and after treatment.
Swamp.
University secretary.
Visual merchandising.
The "you" in the union
Minnesota brown trout (Motion picture) Minnesota Dept. of Conservation in cooperation with University of Minnesota. Made by University of Minnesota, Audio-Visual Education Service. Released by University of Minnesota, 1952.
20 min., sd., color, 16 mm.
Summary: Presents the research and propagation programs being carried on by the Minnesota Dept. of Conservation to maintain adequate numbers of brown trout in the streams of northern Minnesota.
1. Brown trout. 1. Minnesota. Dept. of Conservation. ii. Minnesota. University. 639.3755 Fi A 54-709 rav
Minnesota. Univ. Audio-Visual Education Service

Minnesota Educational Filmstrip Service, Mill Valley, California
see
State and local government.
Statehood to the present.
Wilderness to statehood.
Minnesota Filmstrip Service, Mill Valley, Calif.
see
Agriculture in Minnesota.
Minnesota's manufacturing industries.
Minnesota's physical features.
Minnesota's underground resources.
Minnesota's water resources.
Places of interest and beauty.
Minnesota Foundation, St. Paul
see
Fire on the land.
Wilderness day.
Minnesota Mining and Manufacturing Company
see
Growing places.
Safer roads now.
A touch of magic.
Versatility plus.
Minnesota: star of the North (Motion picture) First National Bank of Minneapolis, 1957. Made by Martin Bovey Films.
24 min., sd., color, 16 mm.
Kodachrome.
Summary: A portrait of Minnesota, describing its natural resources, its beauty, its people, its industry, and its strong economic future.
1. Minnesota—Descr. & trav.—Views. 1. Minneapolis. First National Bank. 917.76 Fi A 58-3315
Martin Bovey Films

Minnesota Twins: pride of the upper Midwest (Motion picture) First National Bank of Minneapolis, 1962. Made by Martin Bovey.
28 min., sd., color, 16 mm.
Summary: A documentary account of the Minnesota Twins' first season in the Twin Cities. Shows many of the top major league stars in action.
1. Minnesota Twins (Baseball club) 1. Minneapolis. First National Bank. 798.35778 Fi A 62-371
Committee on Interarea—tional Non-theatrical Events

Minnesota's manufacturing industries (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.
37 fr., color, 35 mm. (Minnesota: Land and people series, no. 5)
With supplementary handbook and bibliography.
Summary: Describes the manufacturing industries of Minnesota including the dairy industry, meat packing, flour milling, the canning industry, iron mining and shipping, tannin processing, and the lumber and paper industry.
1. Minnesota—Manufacturing. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Filmstrip Service. Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 5.
338.400776 Fi A 58-3578
Eugene V. Martz

Minnesota's physical features (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.
32 fr., color, 35 mm. (Minnesota: Land and people series, no. 1)
With supplementary handbook and bibliography.
Summary: Explains how Minnesota was formed, describing the effect of volcanic and glacial action, and showing glacial lakes and rivers. Points out the six physical regions of Minnesota, explaining how physical features determine principal occupations of the various regions.
1. Physical geography—Minnesota. 2. Anthropogeography—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Filmstrip Service. Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 1.
551.400776 Fi A 58-3574
Eugene V. Martz

Minnesota's underground resources (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.
32 fr., color, 35 mm. (Minnesota: Land and people series, no. 3)
With supplementary handbook and bibliography.
Summary: Discusses the underground resources of Minnesota, describing the formation and mining of iron ore, the mining and processing of taconite, the quarrying and uses of limestone and granite, and the uses of gravel, crushed rock, and sand.
1. Mines and mineral resources—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Filmstrip Service. Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 3.
553.00776 Fi A 58-3576
Eugene V. Martz

Minnesota's water resources (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.
32 fr., color, 35 mm. (Minnesota: Land and people series, no. 2)
With supplementary handbook and bibliography.
Summary: Describes Minnesota's lakes, rivers, and harbors and their uses, and the drainage systems of Minnesota. Explains how waterways influenced early exploration and development in Minnesota.
1. Water supply—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Filmstrip Service. Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 2.
333.9109776 Fi A 58-3575
Eugene V. Martz

Minor members of the solar system (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Astronomy for you)
Summary: Discusses the small objects or debris that travel in and out among the planets in the solar system. Uses diagrams, models, and photographs to show and explain the physical make-up, size, movements, and origin of asteroids, comets, and meteors. Describes the major comets that orbit in the solar system including the visit of Halley's comet in 1910. Tells about the formation of meteors and meteorites and shows examples. Features James S. Pickering of the American Museum-Hayden Planetarium.
1. Solar system. I. Metropolitan Educational Television Association. New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)
553.5 Fi A 60-1705
National Educational Television Film Service

Minorities and segregation (Motion picture) WGBH-TV. Released by NET Film Service, 1959.
23 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the problems of minority groups and segregation in America. Dr. Max Lerner and five Brandeis University students offer varying opinions on segregation in the South, its causes, and what solutions, if any, are available. They discuss segregation in other minority groups, differing kinds of prejudice, and the importance of cultural assimilation of these groups.
1. Minorities—U. S. 2. Segregation—U. S. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture)
301.450973 Fi A 60-1720
National Educational Television Film Service

The minute and 1/2 man (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1959.
7 min., sd., color, 35 mm. (Terrytoon cartoon)
Summary: An animated cartoon about Hector Heathcote, who is always a half-minute later than the other minutemen who are preparing to fight the British in the American War of Independence.
Credits: Executive producer, Bill Wells; director, Dave Tendler; story, Eli Bane; animation, Ed Donnelly; Maudie Davis; Dave Tendler; music, Phil Scheib.
1. CB8 Films, Inc. Terrytoons. II. Twentieth Century-Fox Film Corporation.
791.435 Fi 62-82

Miracle bridge over Mackinac (Motion picture) Merritt-Chapman & Scott Corp. Made by Transfilm-Caravel. Released by Merritt-Chapman & Scott Corp. and Association Films, 1959.
28 min., sd., color, 16 mm.
Kodachrome.
Summary: A progress report on the building of the Mackinac Bridge which links Lake Michigan and Lake Huron from March 1954 to the completion in November 1957. Describes the many obstacles, including weather, current, ice, etc., which had to be overcome.
Credits: Directors, Norman Weissman, Herman Ellis; narrator, John Cameron Swagay; cameramen, Herman Ellis; editor, Lawrence Ereeger.
1. Mackinac Bridge. I. Merritt-Chapman and Scott Corporation. II. Association Films, Inc.
824.5509748 Fi A 60-3329
Transfilm-Caravel, Inc.

Miracle flame (Motion picture) Pacific Coast Gas Association, 1949.
22 min., sd., color, 16 mm.
Summary: The history of natural gas from its original use by the Chinese through modern production and utilization methods.
1. Gas, Natural—Hist. I. Pacific Coast Gas Association.
665.7 Fi A 57-879
American Gas Assn.

Miracle from mold (Motion picture) Sterling Films, 1952.
10 min., sd., color, 16 mm.
Summary: Presents the scientific story behind terramycin and discusses its influence on modern healing methods. Demonstrates experiments with and on terramycin as conducted to scientific laboratories of the United States.
— Another issue. b&w.
1. Terramycin. I. Sterling Television Company, Inc. Sterling Educational Films.
615.329 Fi A 59-1166
Sterling Educational Films

Miracle in Java (Motion picture) United Nations Dept. of Public Information (n. d.).
29 min., sd., b&w, 16 mm.
Summary: Describes the work of Dr. Raden Soeharso with his people in Indonesia as he endeavors to help restore health and ability to work to the handicapped who were maimed and crippled as a result of wars. Shows the rehabilitation center built by Dr. Soeharso and explains that with aid from the United Nations and other sources, he and his staff are bringing new life to thousands.
1. Soeharso, raden. 2. Veterans, Disabled—Rehabilitation—Java. I. United Nations. Dept. of Public Information.
355.1158 Fi A 57-1132
United Nations Washington Information Center

Miracle in Nebraska (Motion picture) Deere & Co., 1958. Made by Reid H. Ray Film Industries.
20 min., sd., color, 16 mm.
Technicolor.
Summary: Shows how irrigation aided crop production in an arid section of Nebraska.
— Another issue. 35 mm.
1. Irrigation—Nebraska. I. Deere and Company.
631.7 Fi A 62-673
Reid H. Ray Film Industries

Miracle market (Motion picture) National Association of Manufacturers, 1959.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 449)
Summary: Discusses supermarkets and the role of American industry in providing an efficient system of food production and distribution. Explains how labor-saving techniques and devices, and carefully timed purchases and shipment, make it possible for the supermarkets to meet the demands of consumers at reduced prices. Includes scenes of Annette Mikoyan's visit to a supermarket.
1. Supermarkets. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 449.
658.878 Fi A 59-1338
National Association of Manufacturers

Miracle of life (Motion picture) Almanac Films, 1957.
10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Revised version of the 1950 motion picture of the same title. Uses microscopic photography to show the process of egg fertilization, cell development, and cell division from the various stages of embryonic development up to birth in both invertebrates and mammals. Shows how multiple and abnormal births occur, and demonstrates that a fertilized salamander egg can be split in two with a hair to create twins.
Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall.
1. Scipies, Paul. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
574.3 Fi A 60-42
Almanac Films

The miracle of love (Motion picture) Family Films, 1955.
45 min., sd., b&w, 16 mm.
Televised as the 1955 Easter feature of the National Council of the Churches of Christ in the U. S. A. under the title Day before Easter.
Summary: A dramatization about a pastor who, while struggling to prepare his Easter sermon, is constantly interrupted by members of his congregation and family, all having pressing personal problems. Describes his disagreement with his sermon until he realizes he has been preaching his sermon all day.
1. Preaching. 2. Love (Theology). I. Family Films, Inc.
251 Fi A 60-3369
Southern Baptist Theological Seminary Library

The miracle of Our Lady of Fatima (Motion picture) Teaching Film Custodians, 1957.
9 min., sd., color, 16 mm.
Kodachrome.
Excerpts prepared for school use from Warner Brothers' 1952 motion picture of the same title.
With guide.
Summary: A dramatization of the three apparitions of Our Lady of Fatima to Lucia dos Santos and her two cousins in Portugal in 1917.
Credits: Producer, Bryan Foy; director, John Brahm. Cast: Angela Clark, Frank Silver, Susan Whitney, Sherry Jackson, Sammy Ogg.
1. Fatima, Nossa Senhora da. I. Teaching Film Custodians, Inc.
2. Warner Brothers Pictures, Inc.
232.0317 Fi A 59-1069
Teaching Film Custodians

Miracle of promise (Motion picture) U. S. Dept. of the Air Force, 1954.
29 min., sd., b&w, 16 mm.
Summary: Shows young men of the NATO (North Atlantic Treaty Organization) countries studying aeronautics and learning to fly to help maintain a strong air defense.
1. North Atlantic Treaty Organization. 2. Europe—Air defenses. I. U. S. Dept. of the Air Force.
Order no. SFP 303 358.4 Fi E 60-201
U. S. Office of Education. Visual Education Service

Miracles and parables (Filmstrip) J. S. van den Nieuwen-dijk, Zeist, Netherlands. Released in the U. S. by Encyclopaedia Britannica Films, 1958.
25 fr., color, 35 mm. (The Holy Bible in pictures)
Catholic version.
1. Miracles. I. Nieuwendijk, J. S. van den. II. Encyclopaedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)
226.7 Fi A 58-2506
Encyclopaedia Britannica Films

Miracles from agriculture (Motion picture) U. S. Dept. of Agriculture, 1960.
14 min., sd., color, 16 mm.
Summary: Explains that high quality foods are the result of efficient production and marketing. Reports on today's farming and ranching, marketing, processing, storing, transporting, and merchandising of food and other agricultural products. Emphasizes the role of research and agricultural services from farm to market to home.
— Another issue. b&w.
1. Farm produce. I. U. S. Dept. of Agriculture.
835.1973 Fi E 61-194
U. S. Office of Education. Visual Education Service

Miriam, the big sister (Filmstrip) Church-Craft Pictures, 1957.
24 fr., color, 35 mm. and disc: 2, 7 in., 834 rpm, 6 min. microgroove. (Bible stories for little boys and girls)
With resource guide.
Summary: Miriam helps her mother take care of the baby Moses. Based on Exodus 2:1-10.
Credits: Artist, Jim Fields; children's consultants, Eunice Schmidt, Henrietta Zinke, Marie Cunningham, Ernestine Huber.
1. Miriam (Biblical character). I. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)
221.92 Fi A 57-2093
Church-Craft Pictures, Inc.

Mirlisch Company, Inc.
see The apartment.

Miriam (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of a little aborigine girl named Miriam, who was afraid of almost everything, showing how she overcame her fear and rescued her smaller sister who was lost. Points out facts about the continent of Australia and the aborigines. Features Ruth Prina as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
FI A 60-1458
National Educational Television Film Service

Mirror in the sky (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1958.
21 min., sd., b&w, 16 mm.
Summary: Describes the work of Hertz, Marconi, Preece, and Fleming and their contributions to science and the conquest of space. Discusses Edward Appleton, his years of electronic exploration of the ionosphere and his experiments. Shows many modern-day applications of the findings of these men which have resulted in advances in radio, radar, electronic navigation, and radio astronomy.
1. Ionosphere. 2. Ionospheric radio wave propagation. I. Educational Foundation for Visual Aids, London. II. McGraw-Hill Book Company, Inc.
538.787 Fi A 59-810
McGraw-Hill Book Co.

Mirror of man (Motion picture) National Educational Television and Radio Center, 1960. Made by Station WQED-TV.
50 min., sd., color, 16 mm.
Summary: A study of the development of trends in contemporary art, touching on the work of such men as Gauguin, Whistler, Monet, Picasso, Renoir, Degas, Seurat, Cézanne, Matisse, and other artists whose works were shown at the 1959 Retrospective Exhibition of Contemporary Art at the Carnegie Institute in Pittsburgh.
Credits: Script, Gordon Wesbourn; narration, Vincent Price.
1. Art—Hist.—19th cent. 2. Art—Hist.—20th cent. I. National Educational Television and Radio Center.
709.03 Fi A 60-605
Committee on International Non-theatrical Events

A mirror to myself (Filmstrip) Division of Christian Education, National Council of Churches. Made and released by Broadcasting and Film Commission, 1958.
58 fr., b&w, 35 mm. and disc: 855 rpm, 14 min. microgroove. (Church school administration audio-visual kit)
With users guide and projectionist's script.
Summary: Discusses supervision in the church school, showing a teacher of his inadequacies who was worried by her inadequacy, until she gained help from another teacher, her minister, and the church school superintendent.
1. Sunday-schools. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Church school administration audio-visual kit (Filmstrip)
268.433 Fi A 58-2941
Broadcasting and Film Commission

The misanthrope (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.
58 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents rehearsal scenes from Molière's comedy of manners The misanthrope. Using the technique of the interrupted rehearsal, play director Eric Salmo points out the importance of style and manner and defines high comedy as a polished mirror held up to life. Illustrates these points by describing social and political influences of Molière's time and then shows how they are important during the rehearsal scenes.
1. Molière, Jean Baptiste Poquelin. Le misanthrope. II. Madison, Wis. Television station WHA-TV. III. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)
842.4 Fi A 61-148
National Educational Television Film Service

The mischief makers (Les mistons) (Motion picture) François Truffaut, France, 1957. Released in the U. S. by Brandon Films, 1959.
27 min., sd., b&w, 16 mm.
With English narration.
Based on the story *Virgiles*, by Maurice Pons.
Summary: A story about the awakening of the sensuality, the innocent malice, the unpredictable jealousy, and the unknown desires of adolescence. A gang of boys living in a small town in southern France follow and spy upon two young lovers, persecuting them by writing comments about them on the walls of the town.
Credits: Screenplay, François Truffaut; English commentary, Brad Darrach; music, Maurice Le Roux; photographer, Jean Malige. Cast: Gérard Blain, Bernadette Lafont.
1. Adolescence. I. Pons, Maurice. Virgiles. II. Truffaut, François. III. Brandon Films, Inc.
301.431 Fi A 60-1200
Brandon Films, Inc.

Library of Congress Catalog—Motion Pictures and Filmstrips

Misconceptions about mental illness (Motion picture) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)
Summary: Discusses some of the more common misconceptions about mental illness, and explains why they are incorrect. Features Dr. Charles Feuss, Jr., Dr. Harry Lederer, and Dr. Harold Hiatt.
1. Mental illness. 2. Cincinnati. Television station WCET. 3. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

816.89 Fi A 61-135
National Educational Television Film Service

Miss Julie (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.

59 min., sd., b&w, 16 mm. (Great plays in rehearsal)
Summary: Presents rehearsal scenes from Strindberg's Miss Julie. Using the technique of the interrupted rehearsal, play director Eric Salomon discusses various aspects of the play, the interpretation by members of the cast, and way in which the play reflects the playwright's own society.

1. Strindberg, August, 1849-1912. Frühen Julie. 2. Madison, Wis. Television station WHA-TV. 3. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)
839.726 Fi A 61-144
National Educational Television Film Service

Missile logistics (Motion picture) U. S. Dept. of the Air Force, 1958.

26 min., sd., color, 16 mm.
Summary: Shows how the Air Materiel Command provides the logistical "know-how" that gets and keeps its missiles ready to meet any emergency. Gen. Edwin W. Rawlings, AMC Commander, introduces the film with an explanation of the changes taking place within our defense picture and the importance of preparedness in meeting the challenge of the missile age.

1. U. S. Air Force. Air Materiel Command. 2. U. S. Air Force—Ordnance and ordnance stores. 3. U. S. Dept. of the Air Force.
Order no. SFF 496 823.4 Fi E 58-324
U. S. Office of Education. Visual Education Service

Missile makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (America's at work, no. 90)
Summary: Describes the work of the men and women who make missiles, explaining how they have converted their work from aircraft construction to the production of missiles. Discusses some of the problems of this rapidly changing field of modern technology and points out that an attempt is being made not to leave workers stranded when old specialties become obsolete.
Creditor: Associate producer, Carl Robinson; writer, Stu Melver; narrator, Ron Dowling; music, Ray Haney; cameramen, Glenn Johnston; editor, Carl Fowler.

1. Aerospace industry workers—U. S. 2. Outdated missiles. 3. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 90
823.4519 Fi A 61-104
Norwood Studios

Missile master: AN/FSG-1 anti-aircraft defense system, engineering report no. 9627 (Motion picture) U. S. Dept. of the Army, 1958.

19 min., sd., color, 16 mm.
Summary: Explains the role and operation of the U. S. Army's missile master system, AN/FSG-1. Contrasts a NIKE practice alert without the missile master and with the AN/FSG-1. Reviews the functions and equipment of the operations center, communications room, radar support system, and simulator room.
1. Nike rocket. 2. Rocket launchers (Ordnance) 3. U. S. Dept. of the Army.
Order no. MF 11-8923 623.4519 Fi E 58-363
U. S. Office of Education. Visual Education Service

Missile recovery (Motion picture) U. S. Dept. of the Army, 1960.

14 min., sd., color, 16 mm.
Summary: Explains the purpose of missile recovery and describes the methods and equipment used to search, recover, and dispose of missile remains. Depicts the action taken by a missile recovery team, including training and briefing of the crew, protective clothing worn, observation of missile flight and point of impact, search at point of impact and surrounding area, and recovery techniques. Discusses the importance of a position of impact and shows the prescribed procedure for handling nitric acid.

1. Guided missiles. 2. U. S. Dept. of the Army.
Order no. MF 45-9508 623.4519 Fi E 60-260
U. S. Office of Education. Visual Education Service

Missiles of the Navy (Motion picture) U. S. Dept. of the Navy, 1958.

19 min., sd., color, 16 mm.
Summary: Describes the task of designing and producing missiles to fulfill the unique requirements of the Navy.
1. U. S. Navy—Ordnance and ordnance stores. 2. Outdated missiles. 3. U. S. Navy Dept.
Order no. MN 8848 623.4519 Fi E 60-88
U. S. Office of Education. Visual Education Service

The missing city gates (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The elements)
Summary: Reports on excavations concluded at Nimrud, Iraq. Emphasizes the bronze gates, now in the British Museum, that were originally located in Balawat, near Nimrud. Points out that recent discoveries have shed light on various facets of ancient Assyrian civilization. Features Dr. Casper J. Kraemer of New York University.
1. Calah. 2. Civilization, Assyro-Babylonian. 3. New York University. 4. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

913.5 Fi A 58-1529
National Educational Television Film Service

The missing elements (Motion picture) KQED, 1958. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The elements)
Summary: Discusses the discovery of three elements predicted by Mendeleev; demonstrates and explains the use of the spectroscopic and other methods in isolating elements; and verifies Mendeleev's periodic table by adding the three new elements and the rare gases. Features Dr. Glenn F. Seaborg of the University of California.
1. Chemical elements. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: The elements (Motion picture)

546 Fi A 58-1530
National Educational Television Film Service

Missing link (Motion picture) Westinghouse Electric Corp. (n. d.)

10 min., sd., b&w, 16 mm.
Summary: Shows how to man an exhibit booth at a trade show for effective sales results.
Cast: Johnny Kane.
1. Exhibitions—Booths. 2. Westinghouse Electric Corporation.
859.152 Fi A 57-933
Westinghouse Electric Corp.

Mission days (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Slog hi—slog lo)
Summary: Tells the story of mission development in California. Describes voyages made by missionaries from Mexico. Includes folk songs and dances, and scenes portraying life in the mission community. Features Seth Kennett.

1. Missions—California—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Slog hi—slog lo (Motion picture)
266.2794 Fi A 60-1402
National Educational Television Film Service

Mission Musky (Motion picture) Travelers Insurance Co. Made and released by World Outdoors, 1955.

15 min., sd., color, 16 mm.
Summary: The story of a fisherman's quest for a trophy fish, showing the landing of a prize thirty-nine pounder with light tackle. Filmed at Teal Lake in northern Wisconsin.
Credits: Producer, Fred M. Carley.

1. Muskegon fishing. 2. Fishing—Wisconsin. 3. Travelers Insurance Company, Hartford. 4. World Outdoors, Inc., Danbury, Conn.
799.175 Fi A 62-298
World Outdoors, Inc.

Mission of peace (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

19 min., sd., b&w, 16 mm.
Summary: A record of the working of the Neutral Nations Repatriation Commission, showing the Indian delegates at work.
1. Neutral Nations Repatriation Commission. 2. Korean War, 1950-1953—Prisoners and prisoners. 3. India (Republic) Ministry of Information and Broadcasting. 4. India (Republic) Information Service.

341.33 Fi A 58-125
India Information Services

A mission of prime importance (Motion picture) Copley Productions, 1959.

13 min., sd., color, 16 mm.
Credits: Director: Describes the mission of Howard B. Taylor, editorial-training director of the Copley newspapers, who went to San Salvador to help change the format of the newspaper La prensa grafica.
1. La Prensa grafica, San Salvador. 2. Copley Press, Inc. Copley Productions

070.4 Fi A 62-903
Copley Productions

The mission of the Joint Chiefs of Staff (Motion picture) U. S. Dept. of Defense, 1959.

26 min., sd., b&w, 16 mm.
Summary: Traces the origin and history of the JCS (Joint Chiefs of Staff) from World War II to the enactment of the Defense reorganization act in 1948. Describes the mission of the JCS in furnishing military advice to the President, the National Security Council, and the Defense Secretary. Discusses the functions of the JCS.
1. U. S. Joint Chiefs of Staff. 2. U. S. Dept. of Defense.
Order no. WA 9 855.332 Fi E 60-114
U. S. Office of Education. Visual Education Service

The mission support during radioactive fallout: Disaster control (Motion picture) U. S. Dept. of the Air Force, 1959.

32 min., sd., b&w, 16 mm.
Summary: Defines radioactive fallout and explains the characteristics of alpha, beta, and gamma rays. Shows the Disaster Control Officer how to prepare a base defense plan—covering the base disaster control center, communications, alternate facilities, monitoring equipment, decontamination facilities, shelters, security, hospital and medical facilities, food supplies, and weather service—that will enable his installation to carry on its wartime mission during heavy radioactive fallout.

1. Radioactive fallout. 2. Radioactivity—Safety measures. 3. U. S. Dept. of the Air Force.
Order no. TF 1-5302a 355.2322 Fi E 60-202
U. S. Office of Education. Visual Education Service

The mission support during radioactive fallout: Exposure control (Motion picture) U. S. Dept. of the Air Force, 1959.

12 min., sd., b&w, 16 mm.
Summary: Explains the Disaster Control Officer's duties and responsibilities in the area of personnel safety, including computing radiation intensity scales and maximum allowable dosage, estimating radiation intensity in advance, coordinating light line maintenance schedules, and other outside duties necessary in keeping radiation dosage of personnel to a minimum. Emphasizes personnel safety as a prime factor to ensure operational efficiency during radioactive fallout.

1. Radioactivity—Safety measures. 2. U. S. Dept. of the Air Force.
Order no. TF 1-5302c 355.2322 Fi E 60-203
U. S. Office of Education. Visual Education Service

The mission support during radioactive fallout: Fallout shelters (Motion picture) U. S. Dept. of the Air Force, 1959.

10 min., sd., b&w, 16 mm.
Summary: Explains the necessity for good shelters in event of nuclear attack. Salient teaching points cover: evaluation and preparation of buildings at a typical air base as shelters; gamma rays and their characteristics; brick, concrete, lead and other materials and their effectiveness in absorbing gamma-ray energy; computation of material and distance attenuation factors; construction of shelters; and outdoor emergency shelters.

1. Air raid shelters. 2. Radioactive fallout. 3. U. S. Dept. of the Air Force.
Order no. TF 1-5302h 623.388 Fi E 60-204
U. S. Office of Education. Visual Education Service

Mission to Murnsnek (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A merchant ship which sets out on a World War II voyage with a shortage of guns, gunners, and ammunition, is transformed into a floating fortress as she approaches the heavily-guarded Russian port of Murnsnek.
Credits: Producer and director, Sam Gallu. Cast: William Landmark, Henry Slate, Norman Leavitt, Ken Becker, Gene Roth.
1. World War, 1939-1945—Naval operations. 2. Navy log (Television program) 3. Gallu Productions, Inc. 4. CBS Films, Inc.
940.545 Fi A 59-1246
Columbia Broadcasting System

Mission wonderland (Filmstrip) Home Mission Board, Southern Baptist Convention, 1956.

43 fr., color, 35 mm.
With manual.
Summary: Boys and girls see those of other languages and ways of life who are living in the United States and learn how to help in telling others of Jesus.
1. Missions. Home. 2. Baptists—Missions. 3. Southern Baptist Convention. Home Mission Board.
266.873 Fi A 60-3828
Southern Baptist Theological Seminary. Library

The missionary committee (Filmstrip) Broadman Films, 1958. Made by Filmlab.

34 fr., color, 35 mm. (Training Union committee series)
With manual.
Summary: Describes the membership of the missionary committee and its functions, which include education in missions, enlistment in stewardship, training in evangelism, and the direction of other practical activities. Itemizes the anticipated achievements of the committee.
1. Missions—Study and teaching. 2. Broadman Films, Nashville. Series: Training Union committee series (Filmstrip)
266.07 Fi A 58-3597
Broadman Films

Missions and revolution (Filmstrip) American Baptist Convention, 1955. Made by the Dept. of Baptist Films.

63 fr., color, 35 mm. and disc: 1 a, 12 in., 33 1/3 rpm, 20 min. microgroove.
With manual.
Summary: Discusses the challenge of Christian missions in a revolutionary world—in Africa, India, Burma, and Japan.
Credits: Photographer and narrator, Richard Cummings.
1. Missions, Foreign. 2. American Baptist Convention.
266.023 Fi A 59-2344
American Baptist Convention

The missions of California (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.
Summary: Scenes of historic missions in California, showing how some have tumbled into rubble while others have been preserved and restored.
Another issue. 85 mm.
1. Spanish missions of California. 2. Missions—California.
3. Pathe News, Inc., New York.
917.94 Fi A 60-8119
Pathe News, Inc.

Mississippi. Highway Dept.

see Stripes and signs.

Mississippi. State Board of Health

see Feeling all right.

Mississippi. University

see The big three.
Covering Ole Miss.
Our house is your house
University forest lands.

Mississippi. University. Comptroller's Division

see University forest lands.

Mississippi. University. Dept. of Educational Film Production

see Color lithography, an art medium.
The heart of the community.
Introduction to baton twirling.
Our house is your house

The rebel band—Brussels World's Fair.

Mississippi Hospital and Medical Service

see The heart of the community.

The Mississippi River; background for social studies (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.
With teachers guide.
Summary: Follows a houseboat down the Mississippi River, explaining that the river and its tributaries for a vast network of waterways, linking great agricultural and industrial areas with important cities and ports. Emphasizes the importance of the Mississippi as a drainage basin for more than a third of the continent, and indicates its geographic, commercial, and historic influence on adjacent lands.
Credits: Collaborator, Thomas F. Barton.

Another issue. b&w.
1. Mississippi River. 2. Mississippi Valley. 3. Coronet Instructional Films.
917.7 Fi A 60-3475
Coronet Instructional Films

Mississippi Valley disease: Histoplasmosis (Motion picture)
Kansas Tuberculosis and Health Association, 1957. Made by David S. Ruhe and William McGrew.
30 min., sd., b&w, 16 mm.
Summary: Doctors M. L. Furcolow and Patrick Lehan summarize current knowledge of the fungus infection histoplasmosis, covering the epidemiology and clinical course of this widespread disease. For the lay public.
Credits: Authors, M. L. Furcolow, Patrick Lehan.
1. Histoplasmosis. 2. Furcolow, Michael Leo, 1907-
Lehan, Patrick Hugo, 1928-
iii. Kansas Tuberculosis and Health Association.
616.969
Medical Center
Kansas. University.
Fi A 58-1069

Missouri. Conservation Commission
see

Better pond fishing.

Bobwhite through the year.

Cottontail.

Our springtime wildflowers.

An Ozarks float.

The prairie chicken in Missouri.

Quail hunt.

Red-winged blackbird story.

Snakes—friends and foes.

The story of the mourning dove.

A way of life.

Wolf medicine.

Missouri. Division of Commerce and Industrial Development
see

Missouri—a living portrait.

Something for everybody.

Missouri. State Library
see

Building your regional library system.

Missouri—a living portrait (Motion picture) Missouri Division of Commerce and Industrial Development, 1960. Made by Calvin Co.

28 min., sd., color, 16 mm.

Summary: A tour of Missouri, picturing its natural beauty, the never recreational areas in addition to the well established resort regions, various sports activities, historical shrines, centers of culture and education, parks, art museums, and zoological gardens. Follows a boat down Current River, showing views of caverns, and the rugged Ozark terrain.

1. Missouri—Descr. & trav.—1951-
Commerce and Industrial Development.
917.78
Missouri. Div. of Commerce & Industrial Development
Fi A 62-1205

Missouri and the West (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of Missouri, the settling of towns, and the westward trails to Oregon and California via the Santa Fe Trail. Includes folk songs and dances. Features Bash Kennett.

1. Missouri—Hist.—Juvenile films. 2. Santa Fe Trail—Juvenile films. 3. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).

977.503
Television Film Service
National Educational
Fi A 60-1432

Missouri Division of Commerce and Industrial Development
see
Missouri. Division of Commerce and Industrial Development.

Missouri State Teachers Association
see

Education for democracy.

A state, a people, and their schools.

Mistakes (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Not in our stars)

Summary: Discusses why people make mistakes, and illustrates how these mistakes lead to either learning or quitting; shows why some people are more disturbed by their mistakes than others. Presents ways of meeting mistakes—trying to prevent them, expecting them to occur and adjusting to the feeling of guilt, and turning to other successes. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.

1. Errors. i. Columbia, Mo. Television station KOMU-TV. ii. National Educational Television Film Service. Series: Not in our stars (Motion picture).

170
Television Film Service
National Educational
Fi A 58-1531

Mr. and Mrs. Beaver and their family (Filmstrip) Society for Visual Education, 1962.

33 fr., color, 35 mm. (Familiar animals and their families)

Summary: Traces the life cycle of the beaver, one group of gnawing animals and discusses their seasonal activities. Shows how beavers build and repair their dam.

Credits: Illustrator, Albert Gilbert.
1. Beavers—Juvenile films. i. Society for Visual Education, inc., Chicago. Series: Familiar animals and their families (Filmstrip).

j 599
Education
Society for Visual
Fi A 62-9780

Mr. and Mrs. Mallard and their family (Filmstrip) Society for Visual Education, 1962.

33 fr., color, 35 mm. (Familiar animals and their families)
Summary: Shows a family of mallard ducks as they migrate and raise their ducklings, teaching them to swim, find food, and protect themselves.

Credits: Illustrator, Marge Opitz Burridge.
1. Ducks—Juvenile films. i. Society for Visual Education, inc., Chicago. Series: Familiar animals and their families (Filmstrip).

j 598
Education
Society for Visual
Fi A 62-2782

Mr. and Mrs. Maternity (Motion picture) Richard Cline Film Productions, 1957.

22 min., sd., color, 16 mm.
Summary: A prenatal training film which provides a basis for understanding the physiological and psychological events of normal pregnancy, labor, and delivery.

1. Pregnancy. 2. Prenatal care. i. Cline (Richard) Film Productions, Englewood, Colo.

612.63
Productions
Richard Cline Film
Fi A 61-804

Mr. and Mrs. Peet, dairy farmers (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

30 fr., color, 35 mm. (Country community series)

Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Reviews the daily life and activities of a typical dairy farmer and his family, with emphasis on the steps in milk production. For primary grades.

1. Dairying—Juvenile films. i. Curriculum Materials Corporation. Series: Country community series (Filmstrip).

637.1
Corporation
Curriculum Materials
Fi A 60-2798

Mr. and Mrs. Robin and their springtime family (Filmstrip) Society for Visual Education, 1960.

31 fr., color, 35 mm.
Summary: Shows Mr. and Mrs. Robin as they build a home for their expected family, care for the new babies, and eventually teach them to find food for themselves and shelter from enemies.

Credits: Author, Frank Mooney; consultant, William Beecher; artist, John Hawkinson.

1. Robins—Juvenile films. i. Society for Visual Education, inc., Chicago.

598.8
Education
Society for Visual
Fi A 61-2539

Mr. and Mrs. Robin's family (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.
With teacher's guide.
Summary: The story of a robin family from early spring until late fall, showing how Mr. and Mrs. Robin raise two groups of fledglings, daily habits and recreation of the family, and how the family's activities follow the seasons.

Credits: Collaborator, Virgil E. Herrick.
— Another issue. b&w.

1. Robins. i. Coronet Instructional Films.
*598.2 598.81
Coronet Instructional
Fi A 57-1031

Mr. and Mrs. Robin's family (Motion picture)
see also Una familia de petirrojos.

Mr. Casey goes to town (Filmstrip) Zurich-American Insurance Companies, 1950. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (With safety zone series)

With pamphlet.
Summary: Describes safety precautions to be observed in public places.

1. Accidents—Prevention. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

614.8
Insurance Companies
Zurich-American
Fi A 58-2221

Mr. Chairman (the fundamentals of parliamentary law) (Motion picture) Cinefacts. Released by Encyclopedia Britannica Films, 1959.

13 min., sd., color, 16 mm.

With teacher's guide.
Summary: Mr. Chairman shows in a series of dramatic episodes, presented in animation, how any organized group can talk things over and reach decisions efficiently and fairly. He explains that for any group the same rules for democratic action apply: make sure that the minority has its say, that the will of the majority will prevail, and that business is conducted without confusion or undue delay.

— Another issue. b&w.
1. Parliamentary practice. i. Cinefacts, inc., New York. ii. Encyclopedia Britannica Films, inc.

328.1
Films
Encyclopedia Britannica
Fi A 59-1047

Mr. Christian seizes the Bounty (Motion picture) CBS Television. Released by Young America Films, 1957.

28 min., sd., b&w, 16 mm. (You are there)

Reduction print of the 35 mm. motion picture made for the CBS television program You are there.

With film users' guide.
Summary: Through on-the-spot reporting technique, reconstructs events relating to the mutiny on His Majesty's ship Bounty, including the uprising of the men under the leadership of Mr. Christian, Captain Bligh and his followers set adrift and their eventual return to England, and the mutineer's establishment of a home on Pitcairn Island.

Credits: Producers, James Fonda, J. Paul Popkin; director, William D. Russell; script writer, Jack Bennett; narrator, Walter Cronkite; photographer, Lloyd Ahern; film editors, Richard H. Caboot, Lyle Wheeler. Cast: Lester Matthews, Noel Drayton, Ben Wright, John Alderson, John Colicos.

1. Bounty (Ship) i. Columbia Broadcasting System, inc. CBS Television. ii. Young America Films, inc., New York. Series: You are there (Motion picture).

*997.21
Young America Films
Fi A 57-431

Mr. Europe and the Common Market (Motion picture) CBS News. Released by Carousel Films, 1962.

31 min., sd., b&w, 16 mm.

Telecast on the CBS-TV documentary show CBS reports.

Summary: Examines one of the great revolutions of history, the establishment of a union of European countries—France, Italy, West Germany, Belgium, the Netherlands, and Luxembourg—in the Common Market. Explores the economic relationship between a United States of Europe and the United States of America. Includes an interview with Jean Monnet.

Credits: Executive producer, Fred W. Friendly; writer, David Schoenbrun.

1. European Economic Community. 2. U. S.—Foreign economic relations—Europe. 3. Europe—Foreign economic relations—U. S. i. CBS reports (Television program) ii. Columbia Broadcasting System, inc. CBS News.

337.914
Fi A 62-1149
Carousel Films, inc.

Mr. Finley's feelings (Motion picture) Metropolitan Life Insurance Co., 1957. Made by Cutten and Associates.

10 min., sd., color, 16 mm.

Summary: Presents a day in the life of Tom Finley, who is subject to normal emotional stresses. Shows how his emotional tensions get him and his associates into a variety of difficulties, and how he gains an insight which enables him to appraise his situation.

Credits: Produced by W. M. Larkins Studio in association with Film Producers Guild; director, Dick Taylor.

1. Emotions. i. Metropolitan Life Insurance Company.
157
Metropolitan Life Insurance Co.
Fi A 57-738

Mr. George F. Kennan discusses Soviet objectives (Motion picture) U. S. Dept. of Defense, 1955. Made by U. S. Dept. of the Army.

58 min., sd., b&w, 16 mm.

Summary: Mr. George F. Kennan, at an officers conference held at the National War College, discusses the tactical and strategic objectives of the Soviet Union and answers questions, including: why does communist ideology appeal to intellectuals in other countries, what effect will communist ideology have on the managerial class in the Soviet Union in the future, what are the views of the conquered peoples within the Soviet Union, why is communist ideology appealing to colonial and primitive peoples, and how formidable is Soviet military power.

1. Communism. 2. Communism—Russia. i. U. S. Dept. of Defense.

Order no. OC 1 335.4
U. S. Office of Education. Visual Education Service
Fi E 58-78

Mr. Hare and Mr. Hledgehog (Motion picture) Portafilms, 1959.

11 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: A traditional German folk tale, animated with silhouettes, about a pair of look-alike hedgehogs who deflate a boastful rabbit.

Credits: Producer, director, writer, William H. Murray; narrator, Hugh Roberts; animation, Albert Bauer.

— Another issue. b&w.
1. Portafilms.

Fi A 60-3430

Mister! Meet the future (Motion picture) U. S. Dept. of the Air Force, 1959.

25 min., sd., b&w, 16 mm.

Summary: Presents a pictorial overview of the Air Force ROTC summer training program.

1. U. S. Air Force. Reserve Officers' Training Corps. i. U. S. Dept. of the Air Force.

Order no. TF 1-5267 358.4137
U. S. Office of Education. Visual Education Service
Fi E 59-227

Mr. O'Flynn's 50-million wheels (Motion picture) Automobile Manufacturers Association, 1954.

23 min., sd., b&w, 16 mm.

Summary: A fantasy about apartment dwellers who wish to live to the country and how they are helped by two extraordinary truckers. Explains how truck wheels help keep supplies and goods rolling, build roads, and render other services to modern America.

1. Transportation. Automotive. i. Automobile Manufacturers Association.

388.3
Association Films
Fi A 57-587

Mr. Pump takes heart (Motion picture) American Heart Association, 1954. Made by UPA Productions.

5 min., sd., b&w, 16 mm.

Summary: A cartoon. Mr. Pump consults his doctor because he believes he has a weak heart, and is told about common misconceptions about heart disease.

Credits: Narrator, Eddie Cantor.
1. Heart—Diseases. i. American Heart Association. ii. Pump trouble (Motion picture).

616.12
American Heart Assn.
Fi A 57-920

Mr. Smith and the effective church (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

85 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. microgroove. (The effective church audio-visual series)

Summary: An introductory filmstrip to the effective church series. Informs the local church of the work and functions of the various departments as administered by the Disciples of Christ.

1. Disciples of Christ—Government. i. United Christian Missionary Society. ii. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip).

286.5
United Christian Missionary Society
Fi A 62-9716

Mr. Stickleback, the perfect parent (Motion picture) Almanac Films, 1957.

10 min., sd., b&w, 16 mm.

Revision of the 1953 motion picture.

Summary: Shows the life cycle of the stickleback fish, describing the nesting habits of the fish and the role of the male in rearing and protecting the young.

Credits: Revised narration and re-editing, Ralph H. Hall.
1. Sticklebacks. i. Almanac Films, inc., New York.

597.5
Almanac Films
Fi A 60-98

Mr. Storekeeper (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the many things a storekeeper must do in order to run a store. Includes buying, selling, keeping records, and taking care of stock.

1. Stores, Retail—Juvenile films. 2. Stores or stock-room keepings—Juvenile films. 3. Your Lesson Plan Materials Corporation. 4. Your Lesson Plan Filmstrips, Inc.

372.865887

Fi A 60-2915

Your Lesson Plan

Filmstrips

Mr. Tompkins inside himself (Motion picture) Western Cine Service, 1962. Made in cooperation with University of Colorado School of Medicine.

45 min., sd., color, 16 mm. (Mr. Tompkins science series, no. 1) Based on the book Mr. Tompkins learns the facts of life, by George Gamow.

Summary: Follows Mister Tompkins on a journey through his own circulatory system. Discusses the nature of blood cells, the functions of antibodies, and the development of skeletal muscle tissue; shows inside views of the heart and lungs.

1. Blood—Circulation. 2. Tissues. 3. Heart. 4. Lungs. 5. Gamow, George, 1904—Mr. Tompkins learns the facts of life. 6. Western Cine Service, Inc. Denver. Series: Mr. Tompkins science series (Motion picture) no. 1.

612.13

Fi A 62-891

Western Cine Service

Mr. Vinegar (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-line picture tales series)

Eastman color.

Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A retelling of the story about a man who traded gold for a cow, the cow for bagpipes, the bagpipes for gloves, the gloves for a stick, and ended with nothing. For primary grades.

1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Fi A 58-2999

Curriculum Materials

Corporation

Mr. Whitney had a notion (Motion picture) Metro-Goldwyn-Mayer, 1949. Released for educational purposes by Teaching Film Custodians, 1954.

10 min., sd., b&w, 16 mm. (Passing parade series)

With guide.

Summary: Discusses Eli Whitney's idea of mass production and its contribution to the American economy. Describes how in 1790 the inventor filed a government order for muskets in record time by making uniform and interchangeable parts.

Credits: Producer, Herbert Moulton; director, Gerald Mayer; written and narrated by John Nesbitt.

1. Whitney, Eli, 1765-1825. 2. Metro-Goldwyn-Mayer. 3. Teaching Film Custodians, Inc. Series: Passing parade series (Motion picture)

926

Fi A 59-1070

Teaching Film

Custodians

Mrs. and Mr. Peacock (Motion picture) C. George Chaput. Released by Encyclopedia Britannica Films, 1957.

10 min., sd., color, 16 mm.

Adapted from an original story and crayon drawings by nine-year-old Susan Chaput.

With teachers guide.

Summary: Animated drawings tell the story of the imaginary town of Onion and the vegetable-shaped people who live there. For primary grades.

Credits: Collaborator, Winnie Mae Crawford; narrator, Susan Chaput.

—Another issue. b&w.

1. Chaput, C. George. 2. Chaput, Susan. 3. Encyclopedia Britannica Films, Inc.

Fi A 57-505

Encyclopedia Britannica

Films

Mrs. Bear and her family (Filmstrip) Society for Visual Education, 1962.

87 fr., color, 35 mm. (Familiar animals and their families) **Summary:** Describes various problems of the bear and explains how they are solved.

Credits: Illustrator, Edward L. Morton. 1. Bears—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Familiar animals and their families (Filmstrip)

1599

Fi A 62-2781

Society for Visual

Education

Mrs. Cottontail and her springtime family (Filmstrip) Society for Visual Education, 1960.

29 fr., color, 35 mm.

Summary: Shows Motie Cottontail as she builds a special nest for her babies, cares and protects her young, and teaches them to care for themselves.

Credits: Author, Frank Mooney; consultant, William J. Beecher; artist, Eunice Young Smith.

1. Rabbits—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Familiar animals and their families (Filmstrip)

599.322

Fi A 61-2540

Society for Visual

Education

Mrs. Hen's Easter surprise (Filmstrip) Society for Visual Education, 1959.

44 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 9 min. With reading script.

Summary: A story about a mother hen and her new family—seven baby chicks and one baby duck—is used to encourage kindness to animals and to give children an interest in and tolerance for the unusual.

1. Animals, Treatment of—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Familiar animals and their families (Filmstrip)

636.0887

Fi A 59-3127

Society for Visual

Education

Mrs. Squirrel and her family (Filmstrip) Society for Visual Education, 1962.

33 fr., color, 35 mm. (Familiar animals and their families) **Summary:** Shows how squirrels find their food and bury it for winter use, and how they protect themselves.

Credits: Illustrator, Eunice Young Smith. 1. Squirrels—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Familiar animals and their families (Filmstrip)

1599

Fi A 62-2783

Society for Visual

Education

Mrs. United States Navy (Motion picture) U. S. Dept. of the Navy, 1957.

4 min., sd., b&w, 16 mm.

Summary: Describes the Mrs. U. S. Navy contest held at Long Beach, California, in 1956, including scenes of the fleet review, parade, crowning of the queen, prizes received by the queen and her husband, their tour of the U. S., and return home.

—Another issue. 35 mm.

1. Navy wives. 2. U. S. Navy Dept.

Order no. MN 3659

359.12

Fi E 58-343

U. S. Office of Education.

Visual Education Service

Mitchell, William Ormond, 1914—

see

Fires of envy.

Mitosis (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1959. Made by C. S. I. R. O. Film Unit.

9 min., sd., color, 16 mm.

Kodachrome.

Summary: An animated film showing the normal process by which cells divide to form new cells with the same chromosome number.

Credits: Directors, A. S. Fraser, D. G. Perrin; animation, A. S. Fraser, M. L. Hunter, A. C. Jolliffe, E. T. Nay; supervisor, S. T. Evans; cameramen and editor, D. G. Perrin.

1. Cell division (Biology). 2. Australia. Commonwealth Scientific and Industrial Research Organization.

581.1342

Fi A 60-483

Australian Scientific

Liaison Office

Mitosis (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 3)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Ralph Erskine Cleland discusses the structure, behavior, and function of genes and chromosomes. Shows the processes of mitotic and cytoplasmic division, and the consequences of mitosis.

Credits: Continuing lecturer, Irwin H. Herskowitz. 1. Heredity. 2. Karyokinesis. 3. Sinnott, Edmund Ware, 1888—Principles of genetics. 4. Calvin Productions, Inc., Kansas City, Mo. 5. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 3.

574.57623

Fi A 61-634

McGraw-Hill Book Co.

Mitosis (Motion picture) Encyclopedia Britannica Films, 1961.

23 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Explains and illustrates the basic process of mitosis as it occurs in both plant and animal life. Uses animated drawings to clarify the basic concept of mitosis. Photomicrographs show the process of mitosis actually taking place in a living cell.

Credits: Collaborator, Elliot B. Spiess.

—Another issue. b&w. 1. Karyokinesis. 2. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

574.57623

Fi A 62-854

Encyclopedia Britannica

Films

Mitosis of chick heart fibroblasts grown in vitro (Motion picture) Dept. of Zoology, Oregon State College, 1956.

15 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: A detailed study of the four phases of cell division in chick heart fibroblasts and salamander fibroblasts. Uses photomicrographs to show the action of chromosomes during cell division.

Credits: Phase contrast cinematography, Ernst Dornfeld, Alfred Owerzank. 1. Karyokinesis. 2. Tissue culture. 3. Fibroblasts. 4. Oregon State College, Corvallis. Dept. of Zoology.

591.8

Fi A 61-450

Oregon State College,

Corvallis. Dept. of Visual Instr.

Mixed numbers (Filmstrip) Curriculum Materials Corp., 1957.

20 fr., color, 35 mm. (Fractions series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Presents exercises stressing the equivalence of a mixed number and an improper fraction, and providing practice in changing mixed numbers into improper fractions.

1. Fractions. 2. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)

511.4

Fi A 58-3026

Curriculum Materials

Corporation

Miyazawa, Kenji, 1896-1933

see

Mysterious restaurant (Chumon no ool ryoriten)

Mizrahi Women's Organization of America

see

Side by side.

Mobile Azalea Trail, Inc.

see

Azalea trails in old Mobile.

Mobilization of the stapes (Motion picture) U. S. Dept. of the Army, 1958. Made by Sturgis-Grant Film Productions.

20 min., sd., color, 16 mm.

Summary: Shows middle ear mechanisms for normal hearing and auditory tests in surgery of the stapes. Presents animated illustrations for exposure of middle ear space, contralateral studies illustrating in detail what surgery is to accomplish, and an operation on the living as seen through the operating microscope. Discusses conclusions based on treatment of approximately 3,000 cases of conductive and mixed types of deafness.

1. Ear—Surgery. 2. U. S. Dept. of the Army.

Order no. MF 3-9003

617.85

Fi E 59-175

U. S. Office of Education.

Visual Education Service

Mobilizing agricultural resources (Motion picture) KETC.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility) **Summary:** Discusses the necessity for maximum production of agricultural resources as a safeguard of world peace. Points out how a shortage of agricultural products, especially in under-developed areas, could produce tensions more dangerous than the opposing ideologies of America and Russia. Suggests a world loan development for small farmers through the cooperation of the wealthy nations.

1. Agriculture. 2. St. Louis. Television station KETC. 3. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

338.1

Fi A 60-1299

National Educational

Television Film Service

Mobilizing economic resources (Motion picture) KETC.

Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility) **Summary:** Presents an analysis of the existing economic resources of the world, pointing up the great disparity existing between different areas. Suggests a massive transfer of seed capital from the West to the East to bring the world standard of living to an overall high level. Features Barbara Ward, economist and writer.

1. Natural resources. 2. Economic policy. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

338.91

Fi A 60-1300

National Educational

Television Film Service

Moby Dick (Filmstrip) Simon & Schuster. Released by Young America Films, 1957.

57 fr., color, 35 mm. (Golden classics series)

With teacher's guide.

Summary: An adaptation of Herman Melville's story about the search for Moby Dick, the white whale.

1. Melville, Herman, 1819-1891. Moby Dick. 2. Simon and Schuster, Inc. 3. Young America Films, Inc., New York. Series: Golden classics series (Filmstrip)

813.36

Fi A 57-1804

Young America Films

Model railroads (Motion picture) Sterling Films, 1951.

10 min., sd., color, 16 mm.

Summary: Explains that the interest in model railroads as a hobby is gaining popularity with all age-groups. Shows exact scale models of all railroading facilities, ranging from reproductions of actual bridges and station houses to the little lights on a caboose.

—Another issue. b&w.

1. Railroads—Models. 2. Sterling Television Company, Inc. Sterling Educational Films.

625.19

Fi A 59-1167

Sterling Educational

Films

Model United Nations—Eleanor Roosevelt (Motion picture) University of Southern California, Dept. of Cinema, 1953.

5 min., sd., b&w, 16 mm.

Summary: Mrs. Eleanor Roosevelt and students discuss plans for a model United Nations assembly to be held at the University of Southern California for the purpose of enabling students, through debate, to gain an understanding of the needs of the peoples of the world.

1. United Nations. 2. Los Angeles. University of Southern California. Dept. of Cinema.

341.13

Fi A 60-616

Univ. of Southern Calif.

Dept. of Cinema

Modeling and casting (Filmstrip) Educational Productions, England, 1956.

36 fr., color, 35 mm.

With lecture notes.

Summary: Discusses modeling and casting, showing the steps in preparing a skeleton of the piece to be cast, the preparation and pouring of the plaster, the making of the plaster cast and the finished casts.

1. Modeling. 2. Plaster casts. 3. Educational Productions, Ltd. Koura Productions

738.142

Fi A 62-2646

Models, molecules, and mathematics (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand explains how the results of observation and experiment can be illustrated with models, demonstrating with models of crystals and molecules. Tells how models help in understanding phenomena and how they suggest mathematical relationships. Points out popular but defective models and theories.

1. Models and modelmaking. 2. Mathematical models. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Scientific methods (Motion picture)

539.12

Fi A 60-1203

National Educational

Television Film Service

Modeling the portrait (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)

Summary: Presents an actual demonstration of the modeling of a portrait in clay. Explains how a sculptured portrait reflects likeness and reveals the character and personality of the sitter. Discusses the problems of working in three dimensions and the creation of sculptural form and proportion. Features sculptor Merrell Gage of the University of Southern California.

1. Sculpture—Technique. 2. Portraits. 3. Los Angeles. University of Southern California. Dept. of Cinema. 4. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)

731.43

Fi A 60-1099

National Educational

Television Film Service

Moderation (Motion picture) U. S. Dept. of the Army, 1958.

4 min., sd., b&w, 16 mm.

Modern alchemy (Motion picture) KQED, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The elements)

Summary: Dr. Glenn T. Seaborg and his associates describe the discovery of the four missing elements—technetium, astatine, francium, and promethium. Emphasizes the role of the cyclotron in the creation of synthetic elements. Dr. Ernest O. Lawrence explains the operation and development of high voltage accelerators from the first eight-inch cyclotron to the mammoth bevatron. Dr. Emilio Segre, a participant in the discovery of the first synthetic element, describes its discovery and demonstrates the technique used by him to identify astatine.

1. Chemical elements. 2. Cyclotron. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The elements (Motion picture)

546 Fi A 58-1332
National Educational Television Film Service

Modern art (Filmstrip) Visual Publications, London, 1957.

Released in the U. S. by Stanley Bowmar Co.

32 fr., color, 35 mm. (The appreciation of pictures, no. 12)

With manual.
Summary: Illustrates the various movements in modern art with works by the forerunners, Cezanne, Van Gogh, Seurat, and Gauguin; their immediate successors, Picasso, Matisse, and Braque; and some of the next generation in England, Paul Nash, Ben Nicholson, and Graham Sutherland.

—Another issue. double fr.
1. Modernism (Art) I. Visual Publications, Ltd., London. II. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 12

*759.06 759.91 Fi A 58-2057
Stanley Bowmar Co.

Modern art: Georges Rouault (Filmstrip) Life, 1958.

66 fr., color, 35 mm.

With lecture notes.

Summary: Shows 23 of the paintings created by Rouault between 1893 and 1952 and the stained glass windows he designed for the chapel at Assy.

1. Rouault, Georges, 1871-1958. I. Life (Chicago)

759.4 Fi A 58-3366

Life Filmstrips

Modern art: Henri Matisse, part 1 (Filmstrip) Life, 1958.

82 fr., color, 35 mm.

With lecture notes.

Summary: Reproduces the early works of Henri Matisse in which he originated his exuberant, decorative style.

1. Matisse, Henri, 1869-1954. I. Life (Chicago)

759.4 Fi A 58-3367

Life Filmstrips

Modern art: Henry Matisse, part 2 (Filmstrip) Life, 1959.

62 fr., color, 35 mm.

With lecture notes.

Summary: Reproductions of thirty-seven paintings by Matisse pointing out details which are characteristic of the artist. Includes photographs of Matisse by Dimitri Kessel and of Matisse's Venice Chapel, which he called the culmination of his life's work.

1. Matisse, Henri, 1869-1954. I. Life (Chicago)

759.4 Fi A 58-2830

Life Filmstrips

Modern art: Paul Gauguin (Filmstrip) Life, 1960.

86 fr., color, 35 mm.

With notes.

Summary: Presents and describes thirty-six of the paintings of Paul Gauguin, which range in subject matter from the peaceful farms and country folk of Brittany to the tropic jungles and mysterious natives of the South Sea Islands.

Credits: Photographer, Donald Brenwasser, Robert Crandall.

1. Gauguin, Paul, 1848-1903. I. Life (Chicago)

759.4 Fi A 61-2940

Life Filmstrips

Modern art: Pierre Auguste Renoir (Filmstrip) Life, 1959.

78 fr., color, 35 mm.

With lecture notes.

Summary: Shows fifty of Renoir's greatest works selected from private and public collections from all over the world.

1. Renoir, Auguste, 1841-1919. I. Life (Chicago)

759.4 Fi A 60-2092

Life Filmstrips

Modern art: Vincent Van Gogh (Filmstrip) Life, 1958.

70 fr., color, 35 mm.

With lecture notes.

Summary: Shows more than thirty of the canvases painted by the artist Vincent van Gogh.

1. Gogh, Vincent van, 1853-1890. I. Life (Chicago)

759.9492 Fi A 58-3369

Life Filmstrips

Modern ballet (Motion picture) WGBH-TV. Released by

National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (A time to dance)

Summary: Discusses and illustrates new trends and developments in ballet which began in the 1940's. Describes the changes in subject and mood which accompany this new dance form, and the reasons for a retention of the traditional steps and positions of classical ballet. Presents excerpts from the ballet *Pillar of Fire*. Features choreographer Anthony Tudor and dancers Nora Kaye and Hugh Loring.

1. Ballet. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: A time to dance (Motion picture)

792.6 Fi A 60-3058

National Educational Television Film Service

Modern Canada (Motion picture) March of Time, 1953.

Released by McGraw-Hill Book Co.

27 min., sd., b&w, 16 mm.

Summary: Pictures the industrial growth of Canada since World

War I. Canada—Indus. I. Time, Inc. March of Time (Division)

II. McGraw-Hill Book Company, Inc.

336.0971 Fi A 61-872

McGraw Hill Book Co.

The modern chemist (Motion picture) Sutherland Educational Films, 1962.

12 min., sd., color, 16 mm. (The modern scientist)

Summary: Dramatizes the excitement of chemical inquiry by showing how Dr. H. Tracy Hall discovered diamond synthesis. Emphasizes the modern chemist's reliance on discoveries from the past; shows the chemist's creative thinking and experimental method; and explains the nature of chemistry, its place in the world of science, and how chemical knowledge is contributing to the welfare of man.

1. Diamonds, Artificial. 2. Chemistry. I. Sutherland Educational Films, Inc., Los Angeles. Series: The modern scientist (Motion picture)

546.631 Fi A 62-717

Committee on International Non-theatrical Events

Modern chiffon and angel food cakes (Filmstrip) General

Mills, Film Dept., 1959.

66 fr., color, 35 mm. (Betty Crocker filmstrips)

With narration guide.

Summary: Illustrates the streamlined method of baking chiffon and angel food cakes using modern mixes.

1. Cake. I. General Mills, Inc.

641.631 Fi A 60-2643

General Mills Inc. Film Dept.

Modern Chinese painting (Filmstrip) National Film Board

of Canada, 1945.

47 fr., color, 35 mm.

With script.

Summary: Selections from pictures by two modern Chinese artists, Kao Weng and Chang K'un-l, are used to illustrate the oriental brush technique and to explain the meaning of certain symbols.

1. Painting, Chinese. I. Canada. National Film Board.

759.951 Fi A 59-2351

National Film Board of Canada

The modern coal-burning steam locomotive (Motion picture)

Norfolk and Western Railway Co., 1945.

22 min., sd., color, 16 mm.

Summary: Describes the construction, maintenance, and operation of Norfolk and Western's first and last coal-burning passenger locomotives, showing various steps from the melting of scrap steel to the completed engine.

1. Locomotives. I. Norfolk and Western Railway Company.

625.26 621.13 Fi A 59-615

Norfolk and Western Railway Co.

Modern concepts of epilepsy (Motion picture) Ayerst Laboratories, 1956. Made by Sturgis-Grant Productions.

24 min., sd., color, 16 mm.

Summary: Discusses the nature, diagnosis, and treatment of epileptic disorders, using clinical cases to illustrate the various forms of the disease. Describes inherited and idiopathic epilepsy, precipitating factors, and seizure patterns; points out types of medical therapy and the use and effects of drugs; and discusses psychological and social adjustment.

Credits: Authors, Francis M. Forester, G. Bushnell Smith; narrator, Francis M. Forester.

1. Epilepsy. I. Epilepsy. II. Smith, George Bushnell, 1920-

III. Ayerst Laboratories, Inc.

616.833 Fi A 58-274

Ayerst Laboratories

Modern dance composition (Motion picture) Thorne Films, 1959.

12 min., sd., b&w, 16 mm.

Summary: Shows some techniques necessary for preparing the body for dance movement. Analyzes and illustrates elements of dance composition.

Credits: Written by Patricia Eckert.

1. Dancing. I. Thorne Films, Inc., Boulder, Colo.

793.3 Fi A 59-740

Thorne Films, Inc.

Modern development (Filmstrip) Society for Visual Education, 1960.

34 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. (Development of the American short story)

With teaching guide.

Summary: Discusses the development of the modern American short story and its unique content and treatment. Describes the impact which magazines and paperbacks have had on the reading of short stories.

Credits: Author, Joan Smutny; artist, Felix Palm.

1. Short stories, American—Hist. & crit. I. Society for Visual Education, Inc., Chicago. Series: Development of the American short story (Filmstrip)

813.509 Fi A 60-3672

Society for Visual Education

Modern development in rocketry (Motion picture) New

Mexico College of Agriculture and Mechanic Arts, 1955.

Released by NET Film Service.

15 min., sd., b&w, 18 mm. (Frontier to space)

Summary: Traces the history of the development of the liquid-fuel missile by groups in Germany and the United States. Views the development of the White Sands Proving Grounds and a parallel development of rocketry by the Germans, and explains the similarity of the two. Identifies the German A-9 and A-10 rockets as the forerunners of the multi-stage rocket. Features Dr. Russell K. Sberburne of New Mexico College of Agriculture and Mechanic Arts.

1. Rockets (Aeronautics) 2. Guided missiles. I. New Mexico College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)

623.4510 Fi A 58-1533

National Educational Television Film Service

Modern Egypt (Filmstrip) Simmel-Meservey. Released

by Encyclopedia Britannica Films, 1952.

42 fr., color, 35 mm. (Mediterranean culture)

With narrative commentary.

Summary: Views of museums, mosques, bazaars, and other places of interest in Cairo, and of mud villages in the Nile Valley and in upper and lower Egypt. Describes agricultural operations and systems of irrigation, and shows the native inhabitants engaged in typical activities. Captioned photographs.

Credits: Photographer, Cutler J. Coulson.

1. Egypt—Descr. & trav. I. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Mediterranean culture filmstrip series.

916.21 Fi A 58-2376

Gregon. State College, Portland. Library

Modern falconry (Motion picture) Morlan W. Nelson.

Released by Tundra Films, 1958.

23 min., sd., color, 16 mm.

Kodachrome.
Summary: Covers the history of falconry, describing the birds which are used—white gyrfalcon, peregrine falcon, prairie falcon, saker falcon, merlin, sparrow hawk, golden eagle, and goshawk. Describes the techniques of training the birds and discusses their relationship to people and children. Includes hunting scenes for both ground and aerial quarry.

—Another issue. b&w.

1. Falconry. I. Nelson, Morlan W. II. Tundra Films, Boise, Idaho.

799.352 Fi A 61-953

Tundra Films

Modern farm machines bring back the range (Motion picture)

J. I. Case Co., 1950.

20 min., sd., color, 18 mm.

With booklet.

Summary: Explains how to reclaim range land of the West as advocated by the United States Department of Agriculture, Forest Service and the Soil Conservation Service. Illustrates use of equipment in breaking land, seeding, combining grass crops for seed, and results of proper management and range improvement practices.

1. Stock-ranges. 2. Reclamation of land—The West. I. Case (J. I.) Company, Racine, Wis.

633.2 Fi A 58-570

Case (J. I.) Company

Modern fence building (Motion picture) Keystone Steel &

Wire Co. Made and released by the Venard Organization,

1955.

13 min., sd., color, 18 mm.

Summary: Illustrates practical fence-building practices, showing how to dig post holes, make corner post installations, and stretch the fence.

1. Fences. 2. Wire fencing. I. Keystone Steel & Wire Company.

II. Venard Organization, Peoria, Ill.

631.2 Fi A 62-370

Venard Organization

Modern flight (Filmstrip) United Air Lines, 1953. Made

by Society for Visual Education.

35 fr., b&w, 35 mm.

With story handbook.

Summary: Interprets how modern flying aids are used in commercial air transportation. Includes discussions on weather, fronts, pressure pattern flying, the instrument landing system, multi-range, etc.

1. Aids in air navigation. 2. Aeronautics, Commercial. I. United Air Lines, Inc.

629.1325 Fi A 58-3377

United Air Lines

Modern France: the land and the people (Motion

picture)

see France actuelle: le pays et ses habitants.

Modern Hawaii (Motion picture) Coronet Instructional

Films, 1959.

11 min., sd., color, 16 mm.

Revised version of the 1948 motion picture of the same title.

With teachers' guide.

Summary: Describes important historical facts about the Hawaiian Islands, and explains how geography and geology are related to the State's economy. Discusses the strategic position of the islands in the Mid-Pacific, their origin, settlement, and industries. Describes the status of Hawaii as the 50th State in the United States.

Credits: Collaborator, Clyde F. Kohn.

—Another issue. b&w.

1. Hawaiian Islands. I. Coronet Instructional Films.

919.69 Fi A 60-3217

Coronet Instructional Films

Modern illumination techniques (Filmstrip) Westinghouse

Electric Corp., n. d.

18 filmstrips, b&w, 35 mm.

With recordings.

Summary: Presents information on lighting, and describes advanced illumination techniques.

1. Electric lighting. I. Westinghouse Electric Corporation.

621.32 Fi A 57-2069

Westinghouse Electric Corp.

Modern Italy (Filmstrip) Simmel-Meservey. Released by

Encyclopedia Britannica Films, 1952.

41 fr., color, 35 mm. (Mediterranean culture)

Eastman color.

With narrative commentary.

Summary: Views of historic cities of present-day Italy, with photographs of streets, buildings, monuments, sculptures, mosaics, and architectural details. Includes the cathedral plaza in Milan, St. Mark's Basilica and the palace of the Doges in Venice, the cathedral and Campanile in Florence, St. Peter's Basilica and Trevi Fountain in Rome, and the Coen Church of St. Francis at Assisi. Captioned photographs.

Credits: Photographer, Cutler J. Coulson.

1. Italy—Descr. & trav. I. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Mediterranean culture filmstrip series.

914.5 Fi A 58-2377

Gregon. State College, Portland. Library

Modern land of the Vikings (Motion picture) California

Texas Oil Corp., 1957. Made by Artfilm, Stockholm.

29 min., sd., color, 18 mm. (Caltex International public relations series)

Summary: Pictures life in modern Sweden, emphasizing the tradition and influence of an ancient Viking civilization upon the present. Includes views of the ancient town of Visby, of Sweden's seaside resorts, of the people participating in recreation, handicrafts, sports, and festivals, of the industries of the country, and of points of interest.

Credits: Director, Lennart Ehrenborg; music, Erlend van Koch; photographer, Stig Hallgren.

1. Sweden—Descr. & trav. I. California Texas Oil Corporation.

914.65 Fi A 61-1021

California Texas Oil Corporation

Modern Language Association of America

see

Modern techniques in language teaching.

The nature of language and how it is learned.

The organization of language.

The sounds of language.

Words and their meanings.

Modern Learning Aids, New York

see

Cloud chamber.

Falling bodies.

Free fall and projectile motion.

Modern living through education in Africa (Filmstrip)

Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Africa)

Eastman color.

With teachers guide.

Summary: Describes how people of Africa are seeking a better life through education, how young and old are learning to read and write, how mission schools are teaching such subjects as carpentry and wood carving in addition to school subjects, and how health is greatly improved as scientific knowledge does away with ignorance and witch doctors.

1. Education—Africa, Central—Juvenile films. 1. Curriculum Materials Corporation. Series: Africa (Filmstrip. Curriculum Materials Corp.)

Curriculum Materials 370.967 Fi A 58-2973
Corporation

Modern music (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Shows the musical difference between the conventional seven-tone white key scale and the newer scales used by Debussy and others. Demonstrates that romantic composers explore the newer scales, and illustrates use of the full keyboard by modern composers. Features Dr. Howard Hanson, director of the Eastman School of Music.

Musical intervals and scales. 1. Rochester. University. 11. National Educational Television Film Service. Series: Music as a language (Motion picture)

National Educational 781.22 Fi A 58-1534
Television Film Service

Modern painting (Filmstrip) Visual Publications, London, 1961.

9 filmstrips (double fr.), color, 35 mm.

With lecture notes.

Contents: 1. Introduction to modern painting.—2. The first masters.—3. Nabis; primitives and expressionists.—4. The Fauves and associated painters.—5. Picasso and Braque, cubism 1.—6. Cubism 2, and abstraction.—7. Dream, symbol and surrealism.—8. Ronauc and the modern agony.

1. Painting—Hist. 2. Art, Modern—20th cent. 1. Visual Publications, Ltd., London.

Konrad Frothmann 759 Fi A 62-2596

Modern Pioneers of Bond County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1953.

20 min., sd., color, 16 mm.

Summary: Describes the work of the soil conservationist who for over a decade was responsible for working with the farmers, 4-H clubs and others in Bond County and helping them to win the 1953 Modern Pioneers contest for soil and water conservation.

1. Soil conservation—Illinois—Bond Co. 2. Water conservation—Illinois—Bond Co. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-376

Modern Pioneers of Effingham County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1956.

11 min., sd., color, 16 mm.

Summary: Explains that in 1946 the people of Effingham County dedicated themselves to proper land use, and discusses how they learned to manage their gray loam soil. Includes views of the centennial anniversary celebrated in Effingham County in 1954.

1. Soil conservation—Illinois—Effingham Co. 2. Loam soils. 3. Effingham Co., Ill.—Centennial celebrations, etc. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-377

Modern Pioneers of Henderson County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1952.

17 min., sd., color, 16 mm.

Summary: Tells how in 1951 Henderson County won the Illinois Modern Pioneers contest for soil and water conservation.

1. Soil conservation—Illinois—Henderson Co. 2. Water conservation—Illinois—Henderson Co. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-378

Modern Pioneers of McLean County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1958.

20 min., sd., color, 16 mm.

Summary: Shows how the soil is depleted and eroded in McLean County and explains what the people are doing to rehabilitate their soil.

1. Soil conservation—Illinois—McLean Co. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-379

Modern Pioneers of Mason County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1957.

17 min., sd., color, 16 mm.

Summary: Describes the loose sandy loam of Mason County, telling how the farmers worked to overcome the ravages of wind and water and won the 1955 Modern Illinois Modern Pioneer contest for soil and water conservation.

1. Soil conservation—Illinois—Mason Co. 2. Water conservation—Illinois—Mason Co. 3. Loam soils. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-374

Modern Pioneers of Warren County (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1954.

20 min., sd., color, 16 mm.

Summary: Describes the conservation education program of Warren County which helped them to win the 1952 Modern Pioneers contest for soil and water conservation.

1. Soil conservation—Illinois—Warren Co. 2. Water conservation—Illinois—Warren Co. 3. Soil conservation—Study and teaching. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

Venard Organization 631.45 Fi A 62-375

Modern problems of flight (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)

Summary: Discusses new aerodynamic problems caused by high-speed flight. Explains the different flow regions corresponding to the subsonic, transonic, and supersonic velocities. Demonstrates the generation of shock waves in supersonic flow, and shows filmed sequences of supersonic flow configurations. Points out and demonstrates the basic concept of the newest development in wingless aircraft, the Aerodyne. Features Dr. Alexander M. Lippisch of Collins Radio Company.

1. High-speed aeronautics. 1. Iowa. University. 11. National Television Film Service. Series: Secret of flight (Motion picture)

National Educational 629.1323 Fi A 60-1485
Television Film Service

The modern prospector (Motion picture) National Film Board of Canada, 1953.

15 min., sd., b&w, 16 mm. (Canada carries on series)

Summary: A detailed picture of the scientific work that goes into Canada's present-day mineral discoveries. Shows how the modern prospector uses aerial surveys and airborne magnetometers to detect underground mineral deposits, as well as hand instruments to measure the breadth and depth of ore bodies, in order to provide the company geologist with accurate data from which to plan new mining developments. Illustrates every stage of negotiations for staking a claim, from pinpointing of drilling locations to assaying of samples. Credits: Producer, Tim Wilson; director, Jean Yves Bigras; writer, Donald Fraser.

—Another issue. 35 mm. 1. Prospecting. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)

National Film Board of Canada 632.1 Fi A 59-641

Modern Talking Picture Service, Inc.

see

Behavior of gases.

A better way.

Blue fishing at Montauk Point.

Case of Officer Hallbrand.

Change of scale.

Collectors' item.

Complex numbers and roots of equation.

Computing logarithms for arithmetic and geometric series.

Conservation of energy.

Counting electrical charges in motion.

Crystals.

The day that Susie lost her smile.

Definite and multiple proportions.

Determinants and Cramer's rule.

Determinants of any order.

Electromagnetic waves.

Elements, compounds, and mixtures.

Energy and work.

Fire and the wheel.

Fire protection through research.

Five fundamental postulates for algebra.

Forces.

Franck-Hertz Experiment.

The give and take.

Graphs of the quadratic equations.

Growing places.

Historical introduction to algebra.

Impact.

Introduction to factoring.

Introduction to graphs of equations.

Introduction to optics.

Introduction to quadratic equations.

Introduction to simultaneous equations.

Linear equations in one unknown.

Living pleasure.

Long time intervals.

A magnet laboratory.

Manufacture of cast iron pipe.

Mass of the electron.

Matter waves.

Measurement.

Measuring large distances.

Measuring short distances.

Mechanical energy and thermal energy.

A message to no one.

More precious than gold.

Mountains of coffee.

Naturally, silk.

Nature of logarithms.

One hoe for Kalabo.

Out of the earth.

The owl and Fred Jones.

Pageant of steel.

Periodic motion.

Permutations and combinations.

Photoelectric effect.

Photon.

Portrait of Bermuda.

Pressure of light.

Random events.

River in the way.

A rose for you

The Rutherford atom.

Science rides the high iron scrub game.

Short time intervals.

The Shroud of Turin.

Simple waves.

Simplifying complex fractions.

Solution of equations beyond the second degree.

Solving problems with the quadratic formula.

Standard techniques of factoring.

Star in creps.

Theory of equations and synthetic division.

Modern Talking Picture Service, inc. (Continued)

This is steel.

Tie-tie go-round.

Time and clocks.

Tomorrow's trees.

Universal gravitation.

Using logarithms in problems.

Vectors.

A washday picnic.

What is a painting?

White wonder.

You decide.

Modern techniques in language teaching (Motion picture) Modern Language Association and the Center for Applied Linguistics in cooperation with Teaching Film Custodians. Made by Reid H. Ray Film Industries. Released by Teaching Film Custodians, 1961.

32 min., sd., b&w, 16 mm. (Principles and methods of teaching a second language, no. 5)

With work paper.
Summary: Explains that the objective of modern language teaching is the formation of new language habits. Discusses the procedures involved in forming these habits. Uses a demonstration lesson to show how the sound system, grammatical organization, and lexicon of the language is taught.

Credits: Writer, Theodore B. Karp; educational consultants, Charles A. Ferguson, Pauline Rolna.
1. Languages, Modern—Study and teaching. 1. Modern Language Association of America. 2. Washington, D. C. Center for Applied Linguistics. 3. Teaching Film Custodians, Inc. Series: Principles and methods of teaching a second language (Motion picture) no. 5.

Teaching Film Custodians 407 Fi A 61-1059

Modern Turkey, part 1 (Filmstrip) Eye Gate House, 1960.

34 fr., color, 35 mm. (Countries of western Europe, no. 7)

With teachers manual.
Summary: Pictures the farmlands in Turkey. Describes the country's main exports, agricultural products, and important cities.

1. Agriculture—Turkey. 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 7.

Eye Gate House 915.61 Fi A 60-2379

Modern Turkey, part 2 (Filmstrip) Eye Gate House, 1960.

35 fr., color, 35 mm. (Countries of western Europe, no. 8)

With teachers manual.
Summary: Discusses Turkey's educational system, lists the country's major industries and their products, and describes the rapid growth of certain industries in the last few years.

1. Education—Turkey. 2. Turkey—India. 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 8.

Eye Gate House 915.61 Fi A 60-2380

Modern Venice (Filmstrip) Curriculum Materials Corp., 1960.

Made by American Educational Projections Corp. 25 fr., color, 35 mm.

Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows the city of Venice. Describes its heritage of Renaissance art and architecture, and its use of boats and gondolas for transportation of people and merchandise through the many canals.

1. Venice—Description—Juvenile films. 1. Curriculum Materials Corporation. Series: Europe series (Filmstrip)

Curriculum Materials Corporation 914.531 Fi A 60-2733

Modifiers (Filmstrip) Filmstrip House, 1961.

32 fr., color, 35 mm. (Parts of speech)

Summary: Shows pupils how to modify a two-word sentence until it conveys the full thought to be expressed; uses diagrams to illustrate relationships; visually presents phrases, clauses, and objects. With captions.

Credits: Consultant, Edward F. Meany.
1. English language—Syntax—Juvenile films. 1. Filmstrip House, New York. Series: Parts of speech (Filmstrip, Filmstrip House)

Filmstrip House 372.6 Fi A 61-3630

Modifiers—adjectives and adverbs (Filmstrip) Curriculum Materials Corp., 1958.

49 fr., color, 35 mm. (English series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes the function and proper use of adjectives and adverbs as modifiers.

1. English language—Adjective. 2. English language—Adverb. 1. Curriculum Materials Corporation. Series: English series (Filmstrip)

Curriculum Materials Corporation 425.6 Fi A 58-3192

Modulating sentences (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses the process of modulation, or key change, in musical composition, and explains the major and minor tonal patterns which dominate all music of the period 1700-1900. Illustrates the concept of the freedom of the keys with modulating sentences of two, three, and four phrases. Stresses the importance of understanding modulation when dealing with all the major forms of music. Features Omer L. Jones.

1. Modulation (Music). 1. East Lansing, Mich. Television station WMSB-TV. 2. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

National Educational Television Film Service 761.3 Fi A 60-1544

The Moiseyev Dancers in The strollers (Motion picture)

Brandon Films, 1959. Made in Russia, 1954.

6 min., sd., b&w, 16 mm.
Summary: A folk dance performed by the Moiseyev Dancers, the state folk dance ensemble of the USSR, under the direction of Igor Moiseyev.

1. Brandon Films, Inc. 2. The strollers (Motion picture) 792.84 Fi A 59-714

Brandon Films, Inc.

Moisture (Filmstrip) General Chemical Division, Allied Chemical and Dye Corp. (later name Allied Chemical Corp.) 1956.

72 fr., color, 35 mm.

Eastman color.
Summary: Photographs and drawings are used to describe the problems created by moisture, the greatest single source of refrigeration trouble, and to explain how these problems can be solved.

1. Refrigeration and refrigerating machinery. 2. Moisture. 1. Allied Chemical Corporation. General Chemical Division.

621.56 Fi 57-1303 rev

Moisture in the atmosphere (Filmstrip) Filmstrip House, 1960.

33 fr., color, 35 mm. (Science adventures: Weather, no. 4)

With guide.

Summary: Demonstrates evaporation and condensation in terms of movement of molecules; pictures major types of cloud formations; shows how to make and use wet and dry bulb thermometers to measure humidity. With captions.

Credits: Consultant, Leonard S. Davenport.
1. Humidity. 1. Filmstrip House, New York. Series: Science adventures: Weather (Filmstrip) no. 4.

Filmstrip House 551.57 Fi A 61-2650

The molding and nature of the shore (Motion picture)

KCTS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Shows a variety of beaches and headlands, their contours, and evidence of a continuing interaction between land and water. Uses film sequences, photographs, and demonstrations to show the causes and effects of currents, waves, and tides, and explains their part in building up and destroying the shoreline. Tells how living organisms also protect and build up the land and at the same time help destroy it. Points out the destructive work of the rock-boring clams and crabs, and the contributions of kelp, other algae, and the tube worms in building up the beach area. Includes film clips of the octopus. Features Dr. Dix Lee Lay of the University of Washington.

1. Coast changes. 2. Seashore biology. 1. Seattle. Television station KCTS. 2. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

National Educational Television Film Service 551.36 Fi A 60-1516

The mole concept (Filmstrip) Encyclopedia Britannica Films, 1960.

49 fr., color, 35 mm. (Introduction to chemistry)

With Filmstrip facts.
Summary: Explains that the chemist needs a way of counting atoms and suggests that the easiest way to count atoms is to weigh them. Introduces the mole as a unit of number and weight.

Credits: Collaborator, John Baxter.
1. Atoms. 1. Encyclopedia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)

Encyclopedia Britannica Films 541.25 Fi A 60-2512

Molecular weight of oxygen (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

Summary: Demonstrates that the molecular weight of oxygen is determined by heating a weighed sample of potassium chlorate and causing the oxygen so produced to displace water from a flask. The volume of the water, and thus of the oxygen, is measured. This volume is corrected to standard conditions. The loss of weight of the potassium chlorate is determined and the molecular weight of oxygen is calculated in the conventional way.

—Another issue. b&w.

1. Oxygen. 1. Akron, Ohio. University. 2. Coronet Instructional Films.

Coronet Instructional Films 546.721 Fi A 60-436

Molecular weight of solutes (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

8 min., sd., color, 16 mm.

Summary: Demonstrates methods for the determination of molecular weights of nonvolatile solutes. Two such determinations are made using an organic solvent and water. The conventional calculations are shown and discussed.

—Another issue. b&w.

1. Molecular weights. 2. Solution (Chemistry). 1. Akron, Ohio. University. 1. Coronet Instructional Films.

Coronet Instructional Films 541.25 Fi A 60-447

Molecules, atoms, and simple reactions (Filmstrip) Encyclopedia Britannica Films, 1960.

48 fr., color, 35 mm. (Introduction to chemistry)

With Filmstrip facts.
Summary: Explains that substances are composed of molecules and that molecules are composed of atoms. Discusses atomic symbols, molecular formulas, and simple reactions.

Credits: Collaborator, John Baxter.
1. Molecules. 2. Atoms. 3. Chemical reactions. 1. Encyclopedia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)

Encyclopedia Britannica Films 541 Fi A 60-2510

Molecules, compounds, and elements (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Films, 1961.

51 fr., color, 35 mm. and disc; 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 52, lesson A-610)

With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of molecules, compounds, and elements, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Molecules. 2. Chemical elements. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Films, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-610.

541 Fi A 61-3272

Your Lesson Plan Films

Molecules to missiles (Motion picture) Rohm and Haas Co., Redstone Arsenal Research Division, 1957.

10 min., sd., color, 10 mm.

Summary: Describes the research and traces the development of solid propellants from laboratory synthesis of new compounds through preliminary evaluation and process scale-up, to testing and use in large rocket motors. Illustrates laboratory and research procedures with views of some of the equipment used, showing the value of research and the need for experimentation and testing.

1. Solid propellant rockets. 1. Rohm and Haas Company. Redstone Arsenal Research Division.

Rohm & Haas Co. Redstone Arsenal Research Division 629.424 Fi A 62-116

Molière, Jean Baptiste Poquelin. Le misanthrope

see

The misanthrope.

Momentous decade: the fifties (Filmstrip) New York Times, Office of Educational Activities, 1960.

59 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.
Summary: Discusses events in the years 1960 to 1960, including the first steps in the conquest of space, the formation of new nations, and the development of two world-dominating powers. Points out the challenge of the sixties.

1. History, Modern—1945—. 1. New York Times. Series: New York Times 909.82 Fi A 61-2533

New York Times

Moments of decision (Motion picture) U. S. Dept. of the Air Force, 1960.

19 min., sd., color, 16 mm.

Summary: Portrays, through the experiences of three cadets, the advantages of being in the AFROTC (Air Force Reserve Officers' Training Corps). Shows how two of the cadets achieve their goals of becoming officers in the Air Force after completing basic and advanced AFROTC training. Explains that although the third cadet has to terminate his training after basic because of bad eyes, he will find his AFROTC training helpful later on in civilian life.

—Another issue. 35 mm.

1. U. S. Air Force. Reserve Officers' Training Corps. 1. U. S. Dept. of the Air Force.

Order no. SEP 650 358.41332 Fi E 61-59

U. S. Office of Education. Visual Education Service

Momo Taro or Peach Boy (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells and illustrates the Japanese legend of a boy who was found inside a peach by an elderly couple, and who rewards their kindness by going after a treasure to share with them. Demonstrates the brush painting techniques used in painting the boy and the peach. Features artist T. Mikami.

1. Painting, Japanese. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)

751.4 Fi A 60-1580

National Educational Television Film Service

Monastery (Motion picture) National Film Board of Canada in cooperation with the Benedictine Monastery of Saint-Benoit-du-Lac, Province of Quebec. Released by National Film Board of Canada, 1951.

20 min., sd., b&w, 16 mm.

French version also issued.
Summary: Follows the Benedictine monks in the quiet confines of their monastery at Saint-Benoit-du-Lac, Quebec, as they pursue their life of prayer, service, and devotion. Shows them tilling the soil in the fields adjoining the monastery, and inside the monastery turning to prayer and meditation, to philosophic study, and to research and artistic work.

Credits: Producer, Guy Glover; director, Roger Blais; music, Maurice Rieckhoff.

1. Bolton Centre, Que. Saint-Benoit-du-Lac. (Benedictine priory) 2. Monastic and religious life. 1. Canada. National Film Board.

National Film Board of Canada 271.1 Fi A 58-3427

Monday lesson in fourth-grade spelling (Motion picture) State University of Iowa, 1956.

20 min., sd., b&w, 16 mm.

Summary: Shows an actual Monday spelling lesson as conducted by the fourth grade teacher in the University of Iowa Elementary School. Illustrates how the spelling period—including the pronunciation exercise, the taking of the test, the correction of the test by the pupils, and the short remedial period as the teacher gives help to the pupils who need it—may be conducted in an efficient, business-like manner, with a minimum of time.

1. English language—Orthography and spelling. 1. Iowa. University.

Iowa. Univ. Bur. of 372.42 Fi A 60-333

Audio-Visual Instruction

Money and banking (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Films, 1958.

52 fr., color, 35 mm.

With teachers guide.
Summary: Discusses the historical and present-day function of banks, and explains the importance of credit in putting money into circulation.

1. Banks and banking—Juvenile films. 2. Credit—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Films, Inc.

372.83321 Fi A 60-2911

Your Lesson Plan Films

Money and its uses (Motion picture) Encyclopedia Britannica Films, 1962.

11 min., sd., color, 16 mm.

Summary: Uses humorous dramatic situations and trick photography to illustrate the uses and value of money in the community. Points out that people may use anything for money if they think it is of value and are willing to take it in exchange for goods and services; explains the difference between barter and the use of a medium of exchange; illustrates how the circulation of money enables people to exchange their goods and services easily; and traces a single dollar bill through a series of simple business transactions.

Credits: Collaborator, Ruth O. Bradley.

1. Money. 1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica Films 332.4 Fi A 62-1290

Money experiences (Filmstrip) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Development of number concepts)

Eastman color.

With teachers guide.

Summary: Introduces coins, coin names, and their relative value, showing how to count money, compare coins, total amounts, and make change; presents simple thought problems involving addition and subtraction related to social experiences of the child.

1. Money—Juvenile films. I. Curriculum Materials Corporation.

Series: Development of number concepts (Filmstrip)

332.46 Fi A 58-2953

Curriculum Materials Corporation

Money—functions and forms (Filmstrip) American Express Co., Travelers Cheques Division. Made and released by Audio-Visual School Service, 1958.

49 fr., color, 35 mm.

With teacher's manual.

Summary: Describes the main functions of money and the varied forms in which it has appeared through the ages, including oxen, beads, skins, coins, and paper of various types.

1. Money—Juvenile films. I. American Express Company.

II. Audio-Visual School Service, New York.

332.4 Fi A 59-2243

Audio-Visual School

Money lesson for primary grades (Filmstrip) Visual Education Consultants, 1950.

42 fr., b&w, 35 mm.

With teacher's guide.

Based on a booklet written by Ellen Dixon Stewart for the National Thrift Committee.

Summary: Explains the basic concept of thrift—to save is to have. Demonstrates the comparative value of commonly used pieces of money; shows how to recognize various coins and bills by the pictures and heads of Presidents found on them. With captions.

1. Money—Juvenile films. 2. Saving and thrift—Juvenile films.

I. Visual Education Consultants, Inc.

332.4 Fi A 59-2406

Visual Education

Money problems (Filmstrip) Family Filmstrips, 1959.44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm. microgroove.

(Older teens and their families)

With leader's guide.

Summary: Discusses popular clichés and attitudes about money, explains how different families handle money problems, and points out how to become a better steward by wise planning.

Credits: Writer, Audrey Calhoun; narrator, Colleen Collins; illustrator, Bruce Bushman.

1. Finance, Personal. I. Family Filmstrips, Inc. Series: Older

teens and their families (Filmstrip)

332 Fi A 60-3750

Family Films, Inc.

Monganga (Motion picture) Smith, Kline & French Laboratories, 1957.

55 min., sd., color, 16 mm.

Eastman color.

From the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

Summary: Describes the activities of a medical missionary, Dr. John Ross, in Loumba, Belgian Congo, following him on hospital rounds and on visits to the mission leprosy and to a primitive semi-pygmy tribe.

Credits: Narrator, John Gunther.

1. Ross, John Edward, 1907— I. March of medicine (Television program) II. Smith, Kline and French Laboratories, Philadelphia.

266 Fi A 58-314

Smith, Kline & French

Monkey business on the farm (Filmstrip) National Film Board of Canada, 1960.

32 fr., color, 35 mm. (Junior safety series)

Summary: A safety lesson in captioned cartoon pictures about the caution that children should observe when playing on or near farm machinery. Tells a story in rhyme about the mishaps that befall a little monkey who visits a farm and becomes the playmate of two children.

Credits: Producer, Hans Möller; director and story, Stan Cameron;

artwork, J. Simpkins; art director, J. Licastro.

1. Agriculture—Safety measures. I. Canada. National Film

Board of Canada. Series: Junior safety series (Filmstrip. National Film

Board of Canada)

631.3 Fi A 61-2601

National Film Board of

Monkey on the back (Motion picture) National Film Board of Canada, Montreal, 1955. Released in the U. S. by McGraw-Hill Book Co., 1957.

39 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Portrays the consequences of misuse of narcotics, presenting the general problem of addiction and, in particular, of the addict as an individual. In relating the story of one addict's attempts to break the habit, reveals the essential nature of addiction as both a social and a human problem.

Credits: Producer, Grant McLean; director and film editor, Julian

Biggs; scenario, Gordon Hurwax; photography, John C. Foster.

1. Narcotic habit. I. Canada. National Film Board. II. McGraw-

Hill Book Company, Inc. Series: Perspective television series (Motion

picture)

178.8 Fi A 56-1043 rev

National Film Board of

The monkey who would be king (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: The story of a monkey who wins the crown of the animal kingdom upon the lion's retirement, and of his resulting difficulties and responsibilities.

Credits: Collaborator, Ruth O. Bradley.

— Another issue. b&w.

1. Encyclopædia Britannica Films, Inc. Fi A 57-714

Encyclopædia Britannica

Films

Monkeys and other small zoo animals (Filmstrip) Encyclopædia Britannica Films, 1962.

37 fr., color, 35 mm. (Zoo adventure)

With Filmstrip facts.

Summary: Presents examples from the Primates, including leopards, marmosets, monkeys, apes, and man. Indicates the relation of domestic animals to wild animals.

Credits: Collaborator, Elizabeth Graf.

1. Primates—Juvenile films. 2. Animals—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Zoo adventure (Film-

strip)

j 599 Fi A 62-2835

Encyclopædia Britannica

Films

Monkeys of the tropical forests (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1959.

49 fr., color, 35 mm. (Forests of tropical America)

With Filmstrip facts.

Summary: Depicts various types of monkeys that live in tropical America, describing their food, habits, and habitat. Includes such types as squirrel monkeys, night monkeys, woolly monkeys, spider monkeys, and several types of capuchins and marmosets.

Credits: Collaborators, Philip Hershkovitz, Robert Inzer, Emmet

Blanks.

1. Monkeys. 2. Forest fauna. I. Encyclopædia Britannica Films, Inc. II. Disney (Walt) Productions. Series: Forests of tropical

America (Filmstrip)

599.82 Fi A 59-2886

Encyclopædia Britannica

Films

Monroe doctrine shapes U. S. history (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Elementary history series. Set no. 3)

Summary: Discusses the Monroe doctrine of 1823 and explains how this statement directed at European powers and their control in the Western Hemisphere helped to shape the history of the United States.

1. Monroe doctrine—Juvenile films. I. Film Strip-of-the-Month

Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 3 (Filmstrip)

973.54 Fi A 61-3419

McGraw-Hill Book Co.

Monsanto Chemical Company

see

The Avadex story.

Functional fluids

House of the future.

Paint chemicals.

Urethane foam.

Monsell, Helen Albee, 1895-

see

Paddy's Christmas.

Montagu, Hon. Ivor Goldsmid Samuel, 1904-

see

Daydreams.

Montaigne's Ltd., Pembroke, Ont.

see

This is Renfrew County.

Montana. Dept. of Public Instruction

see

Piegan Medicine Lodge.

Montana. Fish and Game Commission

see

Piegan Medicine Lodge.

Montana. State College, Bozeman. Dept. of Film and Television Production

see

Vision quest

Montauk (Motion picture) Poesy Films and Publications. Made by Jerry Winters. Released by Guild Enterprises, 1959.

13 min., sd., color, 16 mm.

Summary: A subjective visualization of the natural elements and beauties of Montauk Point, Long Island, set against a poetic narration.

— Another issue. 35 mm.

1. Long Island—Deser. & trav. I. Poesy Films and Publications,

Inc., New York. II. Guild Enterprises, Inc., New York.

917.4721 Fi A 60-776

Committee on Inter-

national Non-theatrical Events

Montevideo—Uruguay (Filmstrip) Eye Gate House, 1961.

54 fr., color, 35 mm. (Historic cities of South America, no. 9)

With teachers manual.

Summary: Describes Montevideo as an outstanding city of South America, pointing out the importance of its harbor and the general appearance of its streets, buildings, and houses. Includes views of the beaches, sports, and interesting buildings.

1. Montevideo. I. Eye Gate House, Inc. Series: Historic cities

of South America (Filmstrip) no. 9.

918.951 Fi A 61-3580

Eye Gate House

Montezuma's wonderful waters (Motion picture) State University of Iowa, 1959.

3 min., sd., color, 16 mm. (Iowa reading films. High

school series, no. 2)

Revised version.

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the article Montezuma's wonderful waters by Nat McKelvey, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 250 words per minute.

Credits: Technical directors, William Eiler, J. B. Stroud.

1. Reading films. I. McKelvey, Nat. Montezuma's wonderful

waters. II. Iowa University. Series: The Iowa reading films.

High school series (Motion picture) no. 2.

428.4 Fi A 60-414

Iowa, Univ. Bur. of

Audio-Visual Instruction

Montgomery Ward & Co.
see Ward (Montgomery) and Company.**Montici intarsia (Motion picture)** Vavin, 1958.

24 min., sd., color, 16 mm.

Summary: A description of the stone-working artisans of Florence, Italy, telling how their daring industry was revived through the presence in Florence of an American artist who interested the stone-cutters in the improvement and modernization of their designs. Explains that as a result of personal initiative, intarsia has become an element in modern architecture and interior decoration, with resulting benefits for the artisans of Florence.

— Another issue. b&w.

1. Stone-cutters. 2. Stone-cutting. 3. Artisans—Florence.

I. Vavin, Inc., New York.

693.1 Fi A 59-362

Committee on Interna-

tional Non-theatrical Events

Montreal Fire Department (Motion picture) National Film Board of Canada, Montreal, 1954.

15 min., sd., b&w, 16 mm. (On the spot; television series)

Summary: Follows the operations of the Montreal Fire Department, showing the training of the firemen, the electronic system that locates fires from an alarm, and the firemen responding to an alarm and fighting a fire.

Credits: Producer, and director, Allen Stark; narrator, Fred Davis;

photographer, Donald Haldane; film editor, David Mayerovitch.

1. Montreal. Fire Dept. I. Canada. National Film Board.

Series: On the spot; television series (Motion picture)

352.3 Fi A 58-508

National Film Board of

Canada

Monumental sculpture (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)

Summary: Discusses the problems and techniques of conceiving a monumental sculpture, presenting the steps which the sculptor follows from the initial sketch to the completed work. Explains the use of the enlarging device in developing the eight-foot dimensions of a large figure from the basic features of a small sketch. Demonstrates techniques used in sculpturing a figure of Walt Whitman on a monumental scale. Features sculptor Merrell Gage of the University of Southern California.

1. Sculpture—Technique. 2. Statues. I. Los Angeles. Univer-

sity of Southern California. Dept. of Cinema. II. National Educa-

tional Television Film Service. Series: Visits with a sculptor

(Motion picture)

731.8 Fi A 60-1100

National Educational

Television Film Service

The Monza challenge (Motion picture) Firestone. Released by Association Films (n. d.)

14 min., sd., color, 16 mm.

Summary: Describes the Italian sports-car race held in Monza in which most European drivers refused to race. Explains that ten American drivers accepted the challenge and made history at Monza.

1. Automobile racing. I. Firestone Tire and Rubber Company.

II. Association Films, Inc.

796.72 Fi A 60-181

Association Films

Mood contrast (Motion picture) Ted Nemeth Studios, 1956. Made by Mary E. Butz.

7 min., sd., color, 16 mm. (Seeing sound series)

Eastman color.

Summary: A visual interpretation in abstract form of Rimsky-Korsakov's *Hymn to the sun and dance of the tumblers*.

— Another issue. 35 mm.

1. Music—Analysis, appreciation. I. Rimski-Korsakov, Nikolai

Andreevich, 1844-1908. Le coq d'or. Hymne au soleil. II. Rimski-

Korsakov, Nikolai Andreevich, 1844-1908. The snow maiden. Dance

of the buffoons. III. Nemeth (Ted) Studios, New York. Series:

Seeing sound series (Motion picture)

780.15 Fi A 62-454

Ted Nemeth Studios

Moody Bible Institute of Chicago

see

Against the tide.

Ahab, the pouting king.

Baalbek, gateway to Palestine.

Baalbek, glory of this world.

Babylon, the glory of kingdoms.

Belshazzar's feast.

Bill Bentley story.

Building a better Sunday school: Developing

the worker.

Building a better Sunday school: Expansion.

Building a better Sunday school: Organization.

Moody Bible Institute of Chicago (Continued)

Building a better Sunday school: Planning the program.

Byblos, gateway to the past.

Call of Samuel.

Duat or destiny.

Egypt and the Bible.

Elisha and the Syrian army.

Experience with an eel.

Facts of faith.

Glass eyes that see.

The glory of Greece.

God of creation.

God of the atom.

The grandeur of Rome.

Greek gods and the gospel.

Hidden treasures.

Jordan, land of promise.

Joseph in Egypt.

Living temples.

Mystery of three clocks.

Of books and cloths.

Palmyra, ancient caravan city.

Petra, the fortress of Eaau.

Pompeii, a portrait of Roman life.

The prior claim.

Red river of life, part 1.

Red river of life, part 2.

Serpent of brass.

The temples of the pharaohs.

The Ten commandments.

They follow on.

Time and eternity.

To every creature.

The tomb of the pharaohs.

Tyre, the city that vanished.

Voice of the deep.

Water of life.

The wisdom of Egypt.

Wisdom of Solomon.

Moody Institute of Science, Los Angeles
see

Belshazzar's feast.

Building a better Sunday school: Developing the worker.

Building a better Sunday school: Expansion.

Building a better Sunday school: Organization

Building a better Sunday school: Planning the program.

Debt to the past.

Debt to the past: Language and communication

A fish family.

How does a garden grow?

How we see and hear.

Joseph in Egypt.

Life story of a butterfly.

Living with the atom.

Miniature plants of the desert.

The mystery of time.

Our desert treasure.

The quest.

Red river of life, part 1.

Red river of life, part 2.

Sense perception, part 1: The wonder of the senses.

Sense perception, part 2: The limitations of the senses.

Snowflakes.

The story of the blood stream, part 1: The heart and the circulatory system.

The story of the blood stream, part 2: The structure and function of the blood.

Wealth in the ocean

Wonder of crystals.

Wonder of grasshoppers.

Wonder of our body.

Wonder of reproduction.

Wonder of water.

Wonders of snow.

The woodpecker gets ready for winter.

The moon (Filmstrip) Films for Education, 1958.

73 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 6)

Summary: Describes the moon's size, mass, lack of atmosphere, phases, motion, and surface. Includes questions for review.

Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrators, Orr Marshall, James Macgregor.

1. Moon—juvenile films. 1. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 6.

523.3 Fi A 60-2441

Humboldt State College

Library

The moon (Filmstrip) Filmstrip House, 1960.

31 fr., color, 35 mm. (Science adventures: Astronomy, no. 3)

With guide.

Summary: Explains how gravitation holds the moon in orbit and causes tides; presents economic and social effects of tides; treats lunar eclipse in detail; shows a map of the major features of the moon's surface. With captions.

Credits: Consultants, Leonard S. Davenport, Catharine E. Barry. 1. Moon. 2. Tides. 1. Filmstrip House, New York. Series: Science adventures: Astronomy (Filmstrip) no. 3.

523.3 Fi A 61-2651

Filmstrip House

The moon (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Discusses characteristics of the moon in relation to space travel; describes the atmosphere and surface of the moon; discusses the possible role of the moon and artificial satellites in space travel. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Space flight to the moon. 2. Space stations. 1. New Mexico College of Agriculture and Mechanic Arts, State College. 1. National Educational Television Film Service. Series: Frontier to space (Motion picture)

629.13885 Fi A 58-1535

National Educational

Television Film Service

The moon (Motion picture) Metropolitan Educational Television Association, Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the earth's only natural satellite, the moon. Uses charts, models, diagrams, photographs, and film clips to show and explain the moon's physical makeup, movements, size, density, phasing, and eclipse of the sun and the moon. Features James S. Pickering of the American Museum—Hayden Planetarium.

1. Moon. 1. Metropolitan Educational Television Association, New York. 1. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

523.3 Fi A 60-1704

National Educational

Television Film Service

The moon and how it affects us (Motion picture) Coronet

Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: Telescope motion pictures and photographs show the seas, craters, and mountain ranges of the moon; explains eclipses, the moon's phases, and its effect on the earth's tides, and gives information about the moon's distance, size, and movement in relation to the earth.

Credits: Educational collaborator, Henry J. Otto.

— Another issue. b&w.

1. Moon. 1. Coronet Instructional Films.

523.3 Fi A 58-852

Coronet Instructional

Films

A moon is born (Motion picture) International Business Machines Corp. Made by Transfilm. Released by IBM Dept. of Information, 1957.

4 min., sd., color, 16 mm.

Summary: An animated cartoon showing how an earth satellite is launched and tracked.

Credits: Animation director, Ben Farish; storyboard, Win Hoskins; artist, Howard Kalkudo; animator, George Ruffe; animation cameraman, Eli Levitan.

— Another issue. b&w.

1. Artificial satellites. 1. International Business Machines Corporation.

629.13882 Fi A 58-1154

Transfilm Incorporated

The moon—our nearest neighbor in space (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 7)

With teachers manual.

Summary: Describes various characteristics of the moon, explaining how the moon travels around the earth, how the phases of the moon are caused, how an eclipse of the moon occurs, and how the moon is involved in an eclipse of the sun. Discusses man-made moons that travel around the earth.

1. Moon—juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 7.

523.3 Fi A 61-2514

Eye Gate House

Moon, sun, and stars (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("True book" series, no. 9)

Summary: Based on The true book of moon, sun, and stars, by John Lawellen. Captioned drawings. Describes the moon and its relation to the earth, presents an introduction to astronomy, and explains that before any understanding of space can be achieved that there must be a knowledge of the relationship of the elements in the universe. For primary grades.

1. Astronomy—juvenile films. 1. Lawellen, John Bryan, 1910—The true book of moon, sun, and stars. 1. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 9.

523 Fi A 59-2610

Childrens Press

Moonbird (Motion picture) John Hubley. Made by Storyboard. Released by Edward Harrison, 1959.

10 min., sd., color, 16 mm.

Eastman color.

Summary: A cartoon which sketches the experience of two youngsters who sneak out at night to catch a bird.

Credits: Director and designer, John Hubley; story, John Hubley, Faith Hubley; voices, Mark Hubley, Hammy Hubley.

— Another issue. 35 mm.

1. Hubley, John. 1. Harrison, Edward, 1908-

818 Fi A 60-3447

Edward Harrison

Moonymouse (Filmstrip) Society for Visual Education, 1960.

22 fr., color, 35 mm. (Famous self book filmstrips, group 1)

Based on the book Moonymouse, by Helen and Alf Evers.

Summary: A story about a little mouse who was always day-dreaming.

1. Evers, Helen. Moonymouse. 1. Society for Visual Education, Inc., Chicago. Series.

523.3 Fi A 60-9204

Society for Visual

Education

Moore (Benjamin) and Company
see

There's a color in your life.

Moore, Clement Clarke, 1779-1863. The night before Christmas
see

Night before Christmas.

Moore, Clyde B 1886- Building our hemisphere
see

Arts and crafts.

The history of Mexico.

How the people of Mexico live.

Mexican markets.

Mexicans at play.

Mexico City.

Mexico; the land and its uses, part 1.

Mexico; the land and its uses, part 2.

Moore, Francis D

see

Ileostomy and total colectomy for ulcerative colitis.

Thyroid surgery: Nontoxic nodule.

Moore, Sherwood, 1880-
see

Transvaginal roentgen treatment.

Moose (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.
4 min., sd., color, 16 mm. (Wild life film, no. 110)

Summary: Scenes of moose, showing how they eat on their knees, plow through deep snow, and swim lakes and rivers.

— Another issue. si. at sd. speed.
— Another issue. b&w.
1. Moose. I. Eberhart, William R. II. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 110. 599.78574 Fi A 58-521

Eastin-Phelan Corp.

Moral responsibility of safety (Motion picture) U. S. Dept. of the Army, 1959.

6 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of moral responsibility. Made for use by Army chaplains.

1. Responsibility. I. U. S. Dept. of the Army. Order no. TF 16-2791 171 Fi E 60-163
U. S. Office of Education. Visual Education Service

A moral tale (Motion picture) Frank R. Paine, 1960.

3 min., sd., color, 16 mm.
Summary: Tells a story about a duel.
1. Paine, Frank R. 179.7 Fi A 60-3238

Frank R. Paine

Morality (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (The search for America)
Summary: Presents an interview with Dr. Reinhold Niebuhr on America's sense of morality. Questions are answered concerning the need of a moral code, changes to America's moral standards, the relationship of belief in God to morality, and morality as requisite to happiness. Host is Dr. Huston Smith.

1. Ethics. I. Louis. II. Television station KETC. III. National Educational Television and Radio Center. Series: The search for America (Motion picture) 170 Fi A 60-1985
National Educational Television Film Service

The morality of love (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler distinguishes between morality and virtue, and discusses good and bad love. Points out that the three bad loves are love of money, pride, and romantic love, and explains both Adler's and Freud's views of love. Presents and defines the commands of love—love God, love thyself, and love others—and illustrates how bad love can defeat good love.

1. Love. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture) 177.6 Fi A 58-1536
National Educational Television Film Service

Morals and Mr. McGuffey (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Discusses moral and spiritual values in education. 1. Moral education. I. Michigan Education Association. Series: The constant challenge series (Motion picture) 377.2 Fi A 62-193

Michigan Education Assn.

Morals in revolution (Motion picture) WGBH-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the changing moral standards of American youth. Dr. Max Lerner and five Brandeis University students appraise the present operative moral code, the pressures which effect change, the influence of peer groups on moral standards, old codes vs. the new, and the replacement of a degenerating code with a challenging new one.

1. Ethics. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture) 301.431 Fi A 60-1717
National Educational Television Film Service

More about three-part form (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)
Summary: Discusses ternary form, and explains how the re-statement in ternary form may be modified to provide an intensification of the close, or a key-change at the end of the first part. Introduces the use of the coda or tail-piece and stresses its importance. Illustrates the developmental nature of the middle part of ternary form directing attention to the common modulatory processes in this section. Features Gomer L. Jones.

1. Musical form. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture) 781.5 Fi A 60-1547
National Educational Television Film Service

More beef at less cost (Motion picture) Chas. Pfizer & Co., 1957. Made by Star Informational Films.

12 min., sd., color, 16 mm. (Agricultural film library)
Summary: Illustrates recent developments in research on beef-cattle nutrition, showing how these developments can be put to use in the feed lot to promote growth and fight disease. Describes how Pfizer, in cooperation with university scientists, developed a program to prevent and control shipping fever with feeds containing tetracycline.

1. Beef cattle—Feeding and feeds. 2. Hemorrhagic septicemia of cattle. 3. Tetracycline. I. Chas. Pfizer & Company, Inc. Series: Agricultural film library (Motion picture) 636.2085 Fi A 58-869

Charles Pfizer & Co.

More complex sentences and irregular phrases (Motion picture) WMSB-TV. Released by NET Film Service, 1955.

29 min., sd., b&w, 16 mm. (Keyboard conversations)
Summary: Discusses phrases and sentences in musical composition, illustrates sentences of three, four, five, and six phrases, and points out their common internal relationships. Features Gomer L. Jones. 1. Composition (Music). I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture) 781.61 Fi A 60-1542

National Educational Television Film Service

More fertility per bag (Motion picture) Agricultural Division, American Cyanamid Co., 1959. Made by Tiesler Productions.

10 min., sd., color, 16 mm.
Summary: Describes the use and advantages of auro ures, a nitrogen fertilizer.

1. Urea as fertilizer. I. American Cyanamid Company. Agricultural Chemicals Division. 631.64 Fi A 60-115

American Cyanamid Co.

More food from fewer acres (Motion picture) J. I. Case Co., 1947.

22 min., sd., color, 16 mm.
Summary: Describes the use of modern machinery and methods for increasing food production on American farms.

1. Agricultural machinery—U. S. 2. Farm mechanization—U. S. I. Case (J. I.) Company, Racine, Wis. 631.3 Fi A 58-573

Case (J. I.) Company

More for peace (Motion picture) Broadcasting and Film Commission, 1952. Made by Paul F. Heard.

44 min., sd., b&w, 16 mm.
Summary: A veteran returning to his home town after being wounded in Korea, is disturbed by the seeming complacency of his fellow-citizens, and feels that the church is doing nothing to solve the world's problems and that its members are short-sighted and selfish. He learns that the church is doing more to meet the problems of human needs in the community than he realized, and that many of his neighbors are more unselfish than he.

1. Church and social problems. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 261.63 Fi A 58-1181

Broadcasting and Film

More fun with parakeets (Motion picture) R. T. French Co., 1959. Made by Victor Kayfetz Productions.

14 min., sd., color, 16 mm.
Summary: Describes how two children learn to care for and train their pet parakeet.

1. Parrots—Juvenile films. I. French (R. T.) Company. 636.6864 Fi A 60-99

Harshe-Rotman, Inc.

More games (Filmstrip) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)

Summary: With teachers manual, workbook, and drill strips. **Summary:** Teaches vocabulary associated with various sports, and introduces "le tour de France." Discusses the differences in the four seasons.

Credits: Author and educational adviser, Vera Villegas. 1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip) 448.3 Fi A 62-3178

Eye Gate House

More games (Filmstrip) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (German third year)

Summary: With teachers manual, workbook, and drill strips. **Summary:** Teaches vocabulary associated with various sports, and describes the game of soccer. Discusses the differences in the four seasons.

Credits: Author and educational adviser, Vera Villegas. 1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip) 438.3 Fi A 62-3149

Eye Gate House

More games (Filmstrip) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish third year)

Summary: With teachers manual, workbook, and drill strips. **Summary:** Teaches vocabulary associated with various sports, including jai-alai and soccer. Discusses the differences in the four seasons.

Credits: Author and educational adviser, Vera Villegas. 1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip) 468.3 Fi A 62-3124

Eye Gate House

More gas for Centerville (Motion picture) Columbia Gas System, 1954.

13 min., sd., b&w, 16 mm.
Summary: Describes the building of a fifty-eight-mile pipeline across the hills of West Virginia which brought natural gas to communities in the mid-Appalachian region. Shows the men and machines responsible for the construction and includes scenes showing how they dynamited through rocks and spanned a river.

1. Gas—Pipeline. I. Columbia Gas System, Inc. 665.74 Fi A 60-152

Modern Talking Picture

More grasshoppers (Motion picture) U. S. Dept. of Agriculture, 1955.

6 min., sd., b&w, 16 mm.
Summary: Shows how grasshopper infestations are predicted, and suggests control measures farmers can follow to reduce damage. For television use.

1. Locusts—Extirmination. I. U. S. Dept. of Agriculture. 632.727 Fi E 58-156

U. S. Office of Education. Visual Education Service

More honorable than gold (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Describes some of the art of the Etruscans; points out their skill in terra cotta sculpture, especially in creating more-than-life-size figures. Features a display of this sculpture, including a warrior of heroic size. Features Dr. Casper J. Kramer of New York University.

1. Art, Etruscan. 2. Terra-cottas, Etruscan. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture) 733.4 Fi A 58-1537

National Educational Television Film Service

More is at stake (Motion picture) Swift & Co., 1960. Made by Reid H. Ray Film Industries.

24 min., sd., color, 16 mm.
Summary: Explains to the employees of Swift and Company the need for careful handling of details in serving customers.

Credits: Director, Reid H. Ray; writer, Norman Weltsman. 1. Meat industry and trade—U. S. 2. Customer relations. I. Swift and Company. 658.85 Fi A 62-702

Reid H. Ray Film

More milk for Danny (Motion picture) New Holland Machine Co., 1958.

1 reel, sd., color, 16 mm.
Summary: Tells how Danny's father conducts a successful drive for "milk breaks" at school.

1. Milk. I. Sperry Rand Corporation. New Holland Machine Company. 371.716 Fi A 59-913 rev

New Holland Machine

More national parks in the West (Filmstrip) Eye Gate House, 1960.

38 fr., color, 35 mm. (Our national parks, no. 5)
Summary: Shows views of Crater Lake National Park in Oregon, Mount Rainier National Park in Washington, and Olympic National Park in northwest Washington.

1. Crater Lake National Park. 2. Mount Rainier National Park. 3. Olympic National Park. I. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 5. 917.9 Fi A 60-2310

Eye Gate House

More or less (Filmstrip) Instructional Materials Pub. Co., 1957.

29 fr., color, 35 mm. (Arithmetic series)
Summary: With teacher's guide. **Summary:** Follows the experiences of three children playing at home to illustrate adding and taking away. Uses children, cookies, toy railroad cars, blocks in a tower, toy soldiers, dowers in a vase, and tarrots to show the basic concepts of addition and subtraction.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip). Instructional Materials Pub. Co. 372.7 Fi A 60-3627

Your Lesson Plan

More power for you (Motion picture) General Motors Corp., 1956. Made by Universal Film Editing Service.

19 min., sd., color, 16 mm.
Summary: The importance and uses of the diesel engine are demonstrated at the General Motors Powerama in Chicago.

1. Diesel motor. I. General Motors Corporation. 621.436 Fi A 58-942

General Motors Corporation

More precious than gold (Motion picture) Detroit Diesel Engine Division, General Motors Corp. Made by Wilding. Released by Modern Talking Picture Service, 1961.

29 min., sd., color, 16 mm.
Summary: Describes the construction of Trinity Dam in northern California to harness previously wasted water for useful purposes. Traces the history of gold mining in the area and explains how important water was to the gold miner. Discusses the importance of water today for agriculture, power, navigation, flood control, and recreation. Explains the role of diesel power in the utilization of resources.

1. Water resources development—California. 2. Trinity Dam. I. General Motors Corporation. Detroit Diesel Engine Division. II. Modern Talking Picture Service, Inc. 331.9109794 Fi A 62-169

Committee on Internat-

tional Non-theatrical Events

A more productive life for everyone (Motion picture) U. S. Economic Cooperation Administration, 1951. Made by Victor Kayfetz Productions.

20 min., sd., color, 16 mm.
Summary: Describes the origin, purposes, and functions of the Technical assistance program as administered by the Economic Cooperation Administration.

— Another issue. b&w. 1. Technical assistance, American. I. U. S. Economic Cooperation Administration. 309.220973 Fi E 59-258

U. S. Office of Education. Visual Education Service

More profit from peanuts (Filmstrip) United States Gypsum Co., 1956. Made by Dallas Jones.

1 roll, color, 35 mm. and disc: 364 rpm, 15 min. With script.

Summary: Describes the uses and benefits of applying agricultural gypsum to peanuts to produce more peanuts on less acreage. Tells the best time to apply gypsum, and explains how calcium benefits the peanut plant.

1. Peanuts. 2. Gypsum. I. United States Gypsum Company. 635.659 Fi A 57-2147

United States Gypsum Company

More shapes (Filmstrip) Curriculum Materials Corp., 1959.

25 fr., color, 35 mm. (Elements of art)
Summary: Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Shows that the pupil finds that shapes become more interesting when he makes them light or dark, rough or smooth, or varies the color and pattern.

1. Art—Study and teaching. I. Curriculum Materials Corporation. Series: Elements of art (Filmstrip) 741.4 Fi A 59-3071

Curriculum Materials Corporation

More than manners (Motion picture) National Association of Automotive Mutual Insurance Companies. Made and released by Dallas Jones Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Examines the life-and-death nature of an even temper while driving.

1. Automobile drivers. I. National Association of Automotive Mutual Insurance Companies. II. Jones (Dallas) Productions, Inc. Chicago. 629.23 Fi A 62-1388

Dallas Jones Produc-

tions, Inc.

More than paperwork (Motion picture) Henry Strauss Productions, 1961.

20 min., sd., b&w, 16 mm. (How's it going?)
With discussion guide.

Summary: A case study which presents to personnel management the principles and techniques to be used by the interviewer when evaluating a job performance with an employee. Illustrates techniques which point out the importance of advance preparation for the interview and of an opening that will set up a favorable climate for the interview.

1. Employment interviewing. 2. Employees. Rating of. I. Strauss (Henry) Productions, Inc., New York. Series: How's it going? (Motion picture)

658.3

Fi A 61-874

Henry Strauss & Co.

More than telling (Motion picture) New York Telephone Co., 1955. Made by Henry Strauss & Co.

22 min., sd., b&w, 16 mm.

Summary: Explains how through a series of unsatisfactory experiences caused by thoughtlessness and poor planning, a supervisor learns that getting to know his people, growing with them, and taking time to keep them informed will favorably affect their attitude and performance both on and off the job.

1. Supervision of employees. I. New York Telephone Company. Fi A 57-867

*658.386 658.3124

American Telephone and

Telegraph Co.

More than words (Motion picture) Henry Strauss & Co., 1959. Made by Henry Strauss Productions.

10 min., sd., color, 16 mm.

Summary: Outlines the basic principles of communication involved in getting understanding, acceptance, and action from others. Demonstrates how these principles actually work in day-to-day business and human problems. Animation and live action.

1. Communication. I. Strauss (Henry) and Company, Inc., New York.

808

Fi A 60-493

Committee on Inter-

national Non-theatrical Events

More ways than one (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits the reptile house at the Brookfield Zoo and explains the many ways in which reptiles function and get a living. Uses filmed sequences of an egg-eating snake, a manatees turtle, an iguana lizard, and a gharial.

1. Reptiles—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

598.1

Fi A 60-1181

National Educational

Television Film Service

The more we get together, no. 2 (Motion picture) National Film Board of Canada, Ottawa, 1946.

8 min., sd., color, 16 mm.

Summary: A musical designed for audience participation including the songs Billy Boy, Rock Valley, What shall we do with a drunken sailor? and Marching through Georgia.

Credits: Musical arrangements, Allan Melver.

1. Songs. I. Canada. National Film Board.

784.61

Fi A 58-883

National Film Board of

Canada

The more we get together, no. 4 (Motion picture) National Film Board of Canada, Ottawa, 1947.

8 min., sd., color, 16 mm.

Summary: A musical designed for audience participation including the songs Here we go round the mulberry bush, Rock-a-bye baby, One more river to cross, and Chopsticks.

1. Songs. I. Canada. National Film Board.

784.61

Fi A 58-884

National Film Board of

Canada

More wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French third year)

Summary: Discusses the physical characteristics of wild animals, including *le desert* and *la forêt* in the vocabulary associated with wild life.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)

438.3

Fi A 62-3180

Eye Gate House

More wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (German third year)

Summary: Discusses the physical characteristics of wild animals, including *die wüste* and *der wald* in the vocabulary associated with wild life.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)

438.3

Fi A 62-3186

Eye Gate House

More wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (Spanish third year)

Summary: Discusses the physical characteristics of wild animals, including *el desierto*, and *el bosque* in the vocabulary associated with wild life.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3

Fi A 62-3181

Eye Gate House

More wildlife through soil and water conservation (Filmstrip) Visual Education Consultants, 1958.

27 fr., b&w, 35 mm.

Summary: Explains that wildlife is a crop of the land, that most of this crop is grown on farms and ranches, and that every farm and ranch is a complex living community based on the soil. Points out that the way in which farmers and ranchers use their land can cause an abundance or a scarcity of wildlife, and discusses methods of providing food, cover, and water for wildlife. With captions.

1. Wildlife. Conservation of. 2. Soil conservation. 3. Water conservation. I. Visual Education Consultants, Inc.

799

Fi A 59-2407

Visual Education

Consultants

Morgan, Perry Adolphus, 1917—

see

Active anaphylaxis in the mouse sensitized with bovine albumin-adjutant emulsion.

Morgan, Hastings and Company, Philadelphia

see

Class 5 gold foil restoration

Morgan, Perry, 1919—

see

Active anaphylaxis in the mouse sensitized with bovine albumin-adjutant emulsion.

Morgan-Swain, Inc., Sarasota, Fla.

see

Technique of fitting concentric corneal type lenses.

A morning for Jimmy (Motion picture) National Urban League, 1961. Made by Himan Brown.

28 min., sd., b&w, 16 mm.

Summary: A documentary film about a young Negro boy who encounters racial discrimination while seeking a part-time job. Portrays through dramatized incidents the problem of guidance and incentives as faced by many minority youths, and presents a strong case for Negro young people to remain in school and prepare for the ever-widening opportunities which are becoming available.

— Another issue. 35 mm.

1. Negroes—Employment. 2. Negroes—Education. 3. Discrimination in employment—U. S. I. National Urban League (for Social Service among Negroes)

331.113

Fi A 61-262

Committee on Interna-

tional Non-theatrical Events

Morning incident (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Illustrates the search and rescue operations of the Royal Canadian Air Force at Vancouver, by showing how, after an explosion aboard a tugboat threatening its way through a coastal channel in British Columbia, the tug is located after fire cuts off its radio communications through the well-coordinated routes of the R. C. A. F. on its rescue mission.

Credits: Producer, Julian Biggs; director, Fergus McDonell; scenario, Charles E. Israel; photographer, Donald Wilder; film editor, Dennis Sawyer.

1. Canada. Royal Canadian Air Force—Search and rescue operations. I. Canada. National Film Board. Series: Perspective television series (Motion picture)

*358.0

358.4

Fi A 57-969

National Film Board of

Canada

The morning's war (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 12)

Summary: An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of acts 1, 2, and 3, of Shakespeare's play *Henry VI, part 3*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays Margaret's attempted vengeance, the rise in power of York's eldest son, and the plot of his brother Richard.

Credits: Producer, Peter Dewa; director, Michael Hayes. Cast: Terry Scully, Julian Glover.

1. Gl. Brit.—Hist.—Henry VI, 1422-1461. I. Shakespeare, William. King Henry VI. II. British Broadcasting Corporation. III. National Educational Television and Radio Center. Series: *An age of kings* (Motion picture) no. 12.

822.33

Fi A 62-240

Committee on Interna-

tional Non-theatrical Events

Morris, George Cooper, 1924—

see

Abdominal angina: surgical treatment with aorta to celiac and superior mesenteric artery bypass

Resection of aneurysms of renal artery and branches with renal preservation.

Surgical treatment of renovascular hypertension.

Morris, the midget moose (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

53 fr., color, 35 mm. (Walt Disney fantasy stories)

With Filmstrip facts.

Summary: Based on the Walt Disney motion picture of the same title. Morris, ridiculed by the other moose because of his size, meets Balson, a big moose with little antlers, and teams with him to defeat the champion.

Credits: Producer, Oscar Sams; collaborator, Paul A. Witty. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: Walt Disney fantasy stories (Filmstrip)

Fi A 58-2119

Encyclopedia Britannica

Films

Morrow Productions, Ltd.

see

The story of soil.

The mortal storm (Motion picture)

see First seize his boots.

Mortality, part 1 (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Meant for reading)

Summary: Dr. John W. Dods explores the subject of mortality as treated in literature. Includes the poems of Sir Walter Raleigh, John Donne, Robert Herrick, Shakespeare, and others. 1. Death in literature. 2. English poetry (Selections: Extracts, etc.) I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Meant for reading (Motion picture)

809.93

Fi A 60-1464

National Educational

Television Film Service

Mortality, part 2 (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Meant for reading)

Summary: Dr. John W. Dods explores literature illustrating acceptance of mortality. Includes readings from the works of Socrates, Stevenson, Bacon, and Christina Rossetti. 1. Death in literature. 2. English poetry (Selections: Extracts, etc.) I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Meant for reading (Motion picture)

809.93

Fi A 60-1465

National Educational

Television Film Service

Mortgage Bankers Association of America

see

The road to better living.

Mortimer, Clifford Hiley

see

Wind and water movements in a model lake.

Morton Salt Company

see

White wonder.

Mosaic experiments (Motion picture) International Film Bureau, 1958. Made by Visual Education Films.

20 min., sd., color, 16 mm.

Summary: Demonstrates the possibilities of the mosaic medium, dealing with the techniques and basic elements, and creative aspects, as illustrated in small, tesserae, and Benko glass. Stresses the possibilities of using new and unusual structural elements—such as bathroom tile, broken bottle glass, buttons, pebbles, and stones—and points out how commercially available elements can be used in new ways. Shows how mosaic sculpture is made.

Credits: Director and photographer, Robert Longini; subject consultant, Sister Magdalen Mary.

1. Mosaics. I. International Film Bureau, Inc., Chicago.

739.7

Fi A 59-85

International Film

Bureau, Inc.

Mosaics (Motion picture) American Handicrafts Co., 1958. Made by Southwestern Film Laboratories.

17 min., sd., color, 16 mm.

Summary: Shows the basic principles of working with mosaic tile, and illustrates and explains the Mos-Aid technique.

1. Mosaics—Technique. I. American Handicrafts Company.

738.6

Fi A 61-098

American Handicrafts

Company

Mosaics for schools (Motion picture) Frank Bach and Reino Randall. Released by Bailey Films, 1961.

10 min., sd., color, 16 mm.

With guide.

Summary: Explains and demonstrates ways of making simple mosaics and shows how a mosaic mural was designed and created by children in an elementary school. Discusses the importance of planning and organization before actual work begins; stresses the contribution of an individual to a group project; interprets subject matter and suggests sources for ideas; and shows the effective use and display of mosaics.

1. Mosaics—Technique. I. Bach, Frank. II. Randall, Reino. III. Bailey Films, Inc., Hollywood, Calif.

751.48

Fi A 61-505

Bailey Films

Moscow. Kinoatdifa nauchno-popul'farnykh fil'mov

see

Education in the U. S. S. R.

Moscow. Moskovskaf kinostudiia "Mosfil'm"

see

Russian ballet and folk dances.

Moscow. Tsentral'naia kino-studiia dokumental'nykh fil'mov

see

Construction in Moscow.

First Soviet earth satellite.

Life among the penguins.

Moscow circus (Motion picture) Brandon Films, 1952. Made in Russia.

16 min., sd., b&w, 16 mm.

Summary: Seven acts of comedy and music as performed in the Moscow circus.

1. Circus—Russia. I. Brandon Films, Inc.

791.30947

Fi A 59-715

Brandon Films, Inc.

Moseley, Herbert Frederick, 1906—

see

Anterior dislocations of the shoulder.

Moseley, Herbert Frederick, 1906—
(Continued)

Calified deposits in the rotator cuff.

Inferior relations of the shoulder joint.

Ruptures of the rotator cuff.

Surgical anatomy of the shoulder joint.

Moses and his people (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times dramatize the story about Moses' return to Egypt, the deliverance of his people from Egypt, the crossing of the Red Sea, and his drowning of Pharaoh's army.

—Another issue. b&w.

1. Moses. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

221.92

Fi A 58-3122

Broadcasting and Film

Commission

Moses and the Ten commandments (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times dramatize the story about Moses receiving the Ten commandments, breaking the tablets when he finds the people worshipping the golden calf, and agreeing to ask God for another copy of the commandments.

—Another issue. b&w.

1. Moses. 2. Commandments, Ten. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

222.16

Fi A 58-3123

Broadcasting and Film

Commission

Moses, called by God (Filmstrip) Concordia Films, 1959.

44 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/2 rpm, 12 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Based on the motion picture of the same title.

Summary: Describes the birth and early training of Moses, his flight from Egypt, his encounter with the burning bush, the exodus of his people from Egypt, the crossing of the Red Sea, and the destruction of Pharaoh's army.

1. Moses. 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

221.92

Fi A 61-3088

Concordia Pub. House

Moses escapes to Midian (Filmstrip) Cathedral Films, 1958.

26 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 9 min. microgroove. (Life of Moses, no. 2)

Captioned version issued in 1962.

With study guide.

Summary: Events in the life of Moses, showing him as he kills an Egyptian, flees to Midian, and marries the priest's daughter.

Credits: Producer, James K. Friedrich. 1. Moses. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip), no. 2.

221.92

Fi A 58-2910

Cathedral Films, Inc.

Moses in Egypt (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times dramatize the story about the early life of Moses, from his babyhood to his flight to Midian, where God calls him to be a leader of His people.

—Another issue. b&w.

1. Moses. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

221.92

Fi A 58-3121

Broadcasting and Film

Commission

Moses, leader of God's people (Filmstrip) Concordia Films, 1959.

37 fr., color, 35 mm. and disc: 2 s., (1 s. for devotional use, 1 s. for children), 12 in., 33 1/2 rpm, 11 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Based on the motion picture of the same title.

Summary: Describes how God gave the Ten commandments to Moses. Depicts the worship of the golden calf, the holding of the tabernacle, the serpent of brass, the death of Moses, and the wanderings of the people of Israel.

1. Moses. 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

221.92

Fi A 61-3089

Concordia Pub. House

Moses, 1 (Filmstrip) Alexark & Norsim, 1956.

34 fr., color, 35 mm.

Summary: Shows Moses in his role of lawgiver. Includes scenes of his early travels in the desert, the giving of the Ten commandments on Mt. Sinai, the destruction of the Golden Calf, and the bringing of the second tablets of the law.

1. Moses. 1. Alexark & Norsim, Inc., Los Angeles.

221.92

Fi A 57-1867

Alexark & Norsim, Inc.

Moses, part 1 (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 9 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 6)

With recording script.

Summary: Discusses the life of the Hebrews before the birth of Moses, showing them in slavery. Describes the order to kill all Hebrew babies, and explains how, after Moses was born, his mother and sister hid him in a basket in the river where he was found by the Egyptian princess who took him to live in the palace.

Credits: Illustrations, Gahn Woods.

1. Moses. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip), no. 6.

221.92

Fi A 59-2697

Eye Gate House

Moses, part 1 (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 9 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 6)

Issued also with captions.

With recording script.

Summary: Discusses the life of the Hebrews before the birth of Moses, showing them in slavery. Describes the order to kill all Hebrew babies, and explains how, after Moses was born, his mother and sister hid him in a basket in the river where he was found by the Egyptian princess who took him to live in the palace.

Credits: Illustrations, Gahn Woods.

1. Moses. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip), no. 6.

221.92

Fi A 59-2718

Eye Gate House

Moses, part 2 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 8 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 7)

With recording script.

Summary: Describes the life of Moses during his maturing years as a member of the royal family of Egypt, showing his sympathy toward his own people. Follows Moses as he leads the Hebrews out of Egypt to the land promised to them by God as he gives his people the Ten commandments.

Credits: Illustrations, Gahn Woods.

1. Moses. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip), no. 7.

221.92

Fi A 59-2698

Eye Gate House

Moses, part 2 (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/2 rpm, 8 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 7)

Issued also with captions.

With recording script.

Summary: Describes the life of Moses during his maturing years as a member of the royal family of Egypt, showing his sympathy toward his own people. Follows Moses as he leads the Hebrews out of Egypt to the land promised to them by God and as he gives his people the Ten commandments.

Credits: Illustrations, Gahn Woods.

1. Moses. 1. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip), no. 7.

221.92

Fi A 59-2714

Eye Gate House

Moses, 2 (Filmstrip) Alexark & Norsim, 1956.

35 fr., color, 35 mm.

Summary: Shows Moses as a teacher in the wilderness. Includes scenes of the building of the Tabernacle and its implements, the sending of the scouts into Canaan, the forty years of wandering, the dual vision of the Promised Land, the consecration of Joshua as successor to Moses, and the death of Moses.

Credits: Illustrations, Gahn Woods.

1. Moses. 1. Alexark & Norsim, Inc., Los Angeles.

221.92

Fi A 57-1868

Alexark & Norsim, Inc.

Mosquito and its control (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses close-up photography to examine in detail the mosquito's anatomy and to show its breeding and feeding habits. Explains how an understanding of the life cycle of the mosquito has enabled man to combat and control such mosquito-borne diseases as yellow fever and malaria.

Credits: Collaborator, Thomas Park.

—Another issue. b&w.

1. Mosquitoes. 1. Coronet Instructional Films.

614.4323

Fi A 62-35

Coronet Instructional

Films

Mosquito larval habitats (Filmstrip) U. S. Public Health Service, 1958.

74 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/2 rpm, 15 min.

Summary: Describes the various types of mosquito larval breeding places; explains the classification of larval habitats as related to mosquito surveys. Designed primarily for sanitarians and mosquito-control trainees.

—Mosquitoes—Larvae. 1. U. S. Public Health Service.

Order no. FS 190

614.4323

Fi E 59-503

U. S. Office of Education.

Visual Education Service

Mosquito survey techniques (Motion picture) U. S. Public Health Service, 1958.

15 min., sd., color, 16 mm.

Summary: Shows mosquito survey methods under a variety of circumstances and for various mosquito species; how properly to collect larvae and adult mosquitoes; and how to keep accurate records and evaluate results.

1. Mosquitoes—Extermination. 1. U. S. Public Health Service.

Order no. M 127

614.43

Fi E 58-83

U. S. Office of Education.

Visual Education Service

The most important corner in the U. S. A. (Motion picture) Copley Productions, 1959.

40 min., sd., color, 16 mm.

Kodachrome.

Summary: Follows the activities of a seven-day holiday of a suburban and his wife in San Diego County, Calif., as they visit California's first mission, tour the city of San Diego, swim in warm waters, visit desert country, travel along scenic mountain trails, and frolic in the snow. Includes views of San Diego's vast military sites, of the hot air industry, and of other defense activities.

1. San Diego Co., Calif.—Descr. & trav. 1. Copley Press, Inc.

Copley Productions

917.9498

Fi A 62-908

The most powerful woman of the century (Motion picture) WPIX, 1962.

53 min., sd., b&w, 16 mm.

Summary: Examines the role of Eva Perón in Argentina, pointing out that the specter of this woman and the role of her husband Juan Perón is an incisive primer of the current crisis in Argentina.

Credits: Producers, William L. Cooper, Walter D. Engels; writer, Edouard Deyton; narrator, Alexander Secoury.

—Another issue. 35 mm.

1. Perón, Eva (Duarte) 1919-1962. 2. Perón, Juan Domingo, Pres. Argentine Republic, 1955- 3. Argentine Republic—Pol. & govt.—1943- 1. New York. Television station WPIX.

962

Fi A 62-844

WPIX, Inc.

The most rewarding law (Motion picture) U. S. Dept. of the Army, 1960.

30 min., sd., color, 16 mm.

Summary: Shows the variety of opportunities provided by a career in the U. S. Army Judge-Advocate-General's Corps, compares the duties of the judge advocate with those of a lawyer in civilian practice, and discusses the similarities between the two types of practice. Emphasizes the advantages afforded the young military lawyer—travel, advanced study in the law, security, variety of duty and experience, and professional satisfaction.

1. U. S. Judge-Advocate-General's Dept. (Army) 2. Judge advocates, U. S. 1. U. S. Dept. of the Army.

Order no. MF 15-9100

355.133

Fi E 60-164

U. S. Office of Education.

Visual Education Service

Mostly personal (Filmstrip) Zurich-American Insurance Companies, 1949. Made by Paragon Pictures.

130 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Explains that attitudes cause accidents and describes the personal factors involved in four-out-of-five accidents.

1. Traffic accidents—Prevention. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.962

Fi A 58-2239

Zurich-American

Insurance Companies

Motais operation for ptosis (Motion picture) George P. Landegger, 1951.

22 min., sl., color, 16 mm.

Summary: Demonstrates, on a patient with a healthy superior rectus muscle, how the retractor onethird of this muscle is sewn on to the upper tarsus and thus used to lift the paralyzed lid.

1. Eye—Surgery. 1. Landegger, George P., 1901-

617.77

Fi A 57-789

George P. Landegger

Mother bear and cubs (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 120)

Summary: Scenes of mother bears and their cubs in their natural habitat. Shows a mother bear nursing her cubs.

—Another issue. sl. sd. speed.

—Another issue. b&w.

1. Bears. 1. Eberhart, William R., 11. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture), no. 120.

590.74446

Fi A 58-540

Eastin-Phelan Corp.

Mother cat and her baby skunks (Motion picture) Encyclopedia Britannica Films, 1958.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: A story about a mother cat adopting three baby skunks which she finds alone and unprotected in the woods, showing how she raises them with her own kittens, nursing them, teaching them things young animals must learn, searching for them, and protecting them when they wander away from the safety of the farmyard.

Credits: Collaborator, Ruth O. Bradley.

—Another issue. b&w.

1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica

Films

Fi A 58-643

Mother deer and her twins (Motion picture) Encyclopedia Britannica Films, 1959.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: The story of twin fawns from the age of two days through a year, showing how the mother deer cares for her babies, how they meet danger, and how the fawns learn to care for themselves.

Credits: Collaborator, W. J. Hamilton.

—Another issue. b&w.

1. Deer—Juvenile films. 1. Encyclopedia Britannica Films, Inc.

599.735

Fi A 59-216

Encyclopedia Britannica

Films

Mother duck and her friends (Filmstrip) Encyclopedia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)

With Filmstrip facts and text cards.

Summary: Captioned photographs present interesting facts about ducks, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.

Credits: Collaborator, Grace Storm.

1. Ducks—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Learning about animals (Filmstrip)

372.25

Fi A 61-3554

Encyclopedia Britannica

Films

Mother Goose
see
Mother Goose rhymes: background for reading and expression.

Mother Goose.

Mother gray squirrel (Filmstrip) Encyclopædia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)

With Filmstrip facts and text cards.

Summary: Captioned photographs present interesting facts about squirrels, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.**Credits:** Collaborator, Grace Storm.

1. Squirrels—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip)

372.35 Fi A 61-3556
Encyclopædia Britannica Films**Mother love (Motion picture)** CBS Television Network.

Released by Carousel Films, 1960.

23 min., sd., b&w, 16 mm. (Conquest)

Television. In the CBS-TV documentary show Conquest.

Summary: Shows Dr. Harry F. Harlow in his laboratory at the University of Wisconsin as he studies the infant-mother relationship, using a large colony of new-born rhesus monkeys as subjects. Dr. Harlow tests their reactions to a variety of unusual and inanimate mother substitutes in order to find the key to the bond between mother and child and to understand the effects of denial of maternal love. He demonstrates through these experiments that the single most important factor is body contact, holding and nestling, and further concludes that deprivation of this can cause deep emotional disturbances, even death.

1. Animals, Habits and behavior of. 2. Psychology, Comparative. I. Columbia Broadcasting System, Inc. CBS Television. II. Carousel Films, Inc., New York. Series: Conquest (Motion picture)

151.3 Fi A 60-632 rev

Carousel Films, Inc.

Mother love: the baby's greatest need (Motion picture) René A. Spitz. Released by New York University Film Library, 1952.

20 min., sd., b&w, 16 mm. (Studies of the psychoanalytic research project on problems of infancy series)

Summary: Pictures the happy relationship of a baby to his mother during the nursing period and after weaning; shows in contrast the behavior of children who are deprived of a mother's love.

1. Love, Maternal. 2. Infants—Care and hygiene. I. Spitz, René Arpad, 1957. II. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems of infancy series (Motion picture)

649.1 Fi 52-140 rev

Mother rabbit and her family (Filmstrip) Encyclopædia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)

With Filmstrip facts and text cards.

Summary: Captioned photographs present interesting facts about rabbits, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.**Credits:** Collaborator, Grace Storm.

1. Rabbits—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip)

372.35 Fi A 61-3557
Encyclopædia Britannica Films**Mother rabbit's family (Motion picture)** Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: The story of a mother rabbit and her baby, Hoppy, who led by curiosity, almost falls prey to a hawk, is caught by two children, and is brought safely home by his mother. Points out some characteristics of rabbits. For primary grades.**Credits:** Collaborator, Helen M. Robinson.

—Another issue, b&w.

1. Rabbits—Juvenile films. I. Encyclopædia Britannica Films, Inc.

599.32 Fi A 57-715
Encyclopædia Britannica Films**Mother takes a night out (Motion picture)** WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (At home with your child)

Summary: Introduces a mother and a baby sitce who discuss with a doctor some of the problems and practices in baby sitting. Points out the desirability of a pre-sitting meeting of mother, sitter, and baby. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.

1. Baby sitting. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: At home with your child (Motion picture)

649.1 Fi A 58-1533
National Educational Television Film Service**Mother's helpers (Motion picture)** National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 451)

Summary: Discusses the role of industry in the development and mass production of new appliances, labor-saving devices, and energy-saving products which have brought about a revolution in household. Shows the laboratories of a home magazine where new household products are tested.

1. Household appliances. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 451.

693.8 Fi A 59-1333
National Association of Manufacturers**Moths and butterflies (Filmstrip)** Encyclopædia Britannica Films, 1962.

31 fr., color, 35 mm. (Orders of insects)

With Filmstrip facts.

Summary: Reviews the life cycle of the order Lepidoptera, and defines the distinctions between moths, butterflies, and skippers.**Credits:** Collaborator, Orlando Park.

1. Lepidoptera. I. Encyclopædia Britannica Films, Inc. Series: Orders of insects (Filmstrip)

595.73 Fi A 62-2796
Encyclopædia Britannica Films**Motion economy as applied to hospital activities (Motion picture)** Sears, Roebuck Foundation. Made by Sears, Roebuck and Co. Released by American Hospital Association, 1958.

23 min., sd., color, 16 mm. (Work simplification training films for hospitals)

Summary: Portrays the organized step-by-step method of applying motion economy principles in work simplification procedures. Illustrates several tasks to which these principles are applied, showing the original method and the improvements resulting from the utilization of principles of motion economy.

1. Hospitals—Administration. I. Sears, Roebuck Foundation, Chicago. II. American Hospital Association. Series: Work simplification training films for hospitals (Motion picture)

362.1 Fi A 59-262
Committee on Inter-national Non-theatrical Events**Motion picture (Motion picture)** Frank R. Paine, 1962.

4 min., sd., color, 16 mm.

Summary: A symbolic film without narration suggesting experiences encountered on a trip to New York.

1. New York (City)—Descr. I. Paine, Frank R.

917.471 Fi A 62-790
Committee on International Non-theatrical Events**A motion picture history of the Korean War (Motion picture)** U. S. Dept. of Defense, 1953. Made by U. S. Dept. of the Army.

58 min., sd., b&w, 16 mm.

Summary: Presents the Korean War fighting and the problems encountered by American and United Nations forces during the major phases of the battle from the initial gun fire on June 25, 1950 to the armistice on July 27, 1953.

—Another issue, 35 mm.

1. Korean War, 1950-1953. I. U. S. Dept. of Defense. Order no. AFFR 85 951.9042 Fi E 58-364
U. S. Office of Education. Visual Education Service**The motion picture, part 1: Its early days (Filmstrip)**

Visual Education Consultants, 1960.

34 fr., b&w, 35 mm.

Prepared in cooperation with UNESCO.

With teacher's guide.

Summary: Shows how early motion studies of galloping horses were combined with contemporary optical toys to produce the illusion of moving pictures. Describes the search for better methods and materials with which to produce movies, explaining that the efforts of many men culminated in the achievement of projected motion pictures.1. Moving-pictures—Hist. I. Visual Education Consultants, Inc. 791.43 Fi A 60-2292
Visual Education Consultants**Motion picture projectionists (Motion picture)** AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 77)

Summary: Describes the work of the motion picture projectionist, showing behind-the-scenes in a movie theater the little-known precise and hectic activities of the projectionist.**Credits:** Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jack Flynn; music, Ray Hasey; cameraman, Ray Filippini; editor, Phil Martin.

1. Moving-picture projection. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 77.

778.55 Fi A 60-3365
Norwood Studios**Motion study applications (Motion picture)** State University of Iowa, 1952.

14 min., sd., b&w, 16 mm.

Summary: Defines and illustrates the most common fundamental hand motions. Shows the old and improved method of performing the following operations: filling the pin-board, inserting papers in mailing envelopes, folding paper cartons, and assembling refrigerator grids.1. Motion study. I. Iowa. University. 658.542 Fi A 60-334
Iowa. Univ. Bur. of Audio-Visual Instruction**Motion study in action (Motion picture)** State University of Iowa, 1941.

16 min., sd., b&w, 16 mm.

Summary: Shows that the principles of motion economy can be applied to almost any kind of manual work.1. Motion study. I. Iowa. University. 658.542 Fi A 60-335
Iowa. Univ. Bur. of Audio-Visual Instruction**Motion study on the job (Motion picture)** State University of Iowa. Made and released by the Bureau of Audio-Visual Instruction, State University of Iowa, 1953.

25 min., sd., b&w, 16 mm.

With guide.

Summary: Examines in detail work methods of twelve jobs, ranging from punch press operation in a factory to a salesperson's job in connection with an office duplicator. Shows how production was increased in each case by the application of method-improvement techniques.**Credits:** Author, Wayne Deegan.

1. Motion study. I. Iowa. University. II. Iowa. University. Bureau of Audio-Visual Instruction.

658.542 Fi A 58-963
Iowa. Univ. Bur. of Audio-Visual Instruction**Motions of the earth in space (Filmstrip)** Films for Education, 1958.

86 fr., color, 35 mm. (The story of the universe, unit 1: The earth and its moons, no. 2)

Summary: Captioned drawings show the various ways of demonstrating the earth's three different motions through space. Points out how great thinkers' ideas have persisted in spite of persecution. Includes questions for review.**Credits:** Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leone Brandon; illustrators, Orr Marshall, James Macgregor.

1. Earth—Rotation—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 1: The earth and its moons (Filmstrip) no. 2.

825.3 Fi A 60-2437
Humboldt State College Library**Motives make perceptions (Motion picture)** WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Explains how motives, sets, and needs make perceptions. Uses charts and diagrams to illustrate figure and ground, light and shade, reversible perspective, and completion of whole figures. Features Dr. Edwin G. Boring of Harvard University.

1. Perception. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)

152.72 Fi A 60-1075
National Educational Television Film Service**Motive and thematic variation (Motion picture)** WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Explains that tonal and rhythmic change of character develop from the manipulation of the basic kernel of motivation; analyzes the simple ternary form as exemplified in the works of Beethoven to illustrate thematic variation or development of themes. Features Professor Gomer L. Jones of Michigan State University.

1. Variation (Music). I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.5 Fi A 58-1530
National Educational Television Film Service**Motivic repetition (Motion picture)** WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Defines the motive as the core, kernel, or single cell of a piece of music, and explains motivic repetition as the reiteration of the basic musical symbol to the point that it is unde meaningfully. Features Professor Gomer L. Jones of Michigan State University.

1. Musical form. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.5 Fi A 58-1540
National Educational Television Film Service**Motley, Hurley Lee, 1904—**

see

Recognition and management of respiratory acidosis.

Motor controls de-mystified (Filmstrip) Westinghouse Electric Corp., n. d.

8 filmstrips, b&w, 35 mm. and disc: 33 1/3 rpm.

With booklets.

Contents: —1. The application of control to any electrical motor drive.—2. Single-speed squirrel-cage drives.—3. Multi-speed squirrel-cage drives.—4. Wound rotor motor drive.—5. Synchronous motor drive.—6. Constant voltage d. c. drives.—7. Adjustable voltage d. c. drives.—8. Building blocks of motor control.1. Electric controllers. I. Westinghouse Electric Corporation. 621.313 Fi A 57-2086
Westinghouse Electric Corp.**Motor vehicle mechanic (Filmstrip)** National Film Board of Canada, Montreal, for Federal Dept. of Labour, 1956.

39 fr., b&w, 35 mm. (Canadian occupations series)

With manual.

Summary: Shows pictures of early model automobiles, which ushered in the era of the horseless carriage, and of the first auto driving stations. Discusses the aptitudes and the technical school and on-the-job training which equip a young man for work as a skilled motor vehicle mechanic. Illustrates some of the mechanical intricacies which must be mastered in order to be able to diagnose trouble and make critical adjustments to the increasingly complex automotive systems. Describes areas of specialization open to the qualified journeyman, such as brake alignment, wheel and frame alignment, or engine repair, and mentions specialties in the trade, such as body and fender work, farm equipment maintenance, and diesel engine service and repair.**Credits:** Producer, Hugh O'Connor; director, Fred Anders; commentary, Fred Buccino; photographer, Chris Lund. 1. Automobile mechanics. 2. Automobiles—Repairing. I. Canada. National Film Board. II. Canada. Dept. of Labour. Series: Canadian occupations series (Filmstrip)629.287 Fi A 57-1821
National Film Board of Canada**Motoring mood (Motion picture)** French Government Tourist Office, 1956. Made by Vavin, Inc.

5 min., sd., color, 16 mm. (France for fun)

Summary: A tour of the French countryside by car, showing views of the scenery and the people at close range.**Credits:** Producer and director, Richard de Rochemont.

—Another issue, b&w.

1. France—Descr. & trav.—1945— I. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)

914.4 Fi A 62-651
Vavin, Inc.**Mount Cook (Motion picture)** New Zealand Government, Wellington, 1952.

11 min., sd., color, 16 mm.

Summary: Views of Mount Cook, New Zealand's highest peak, with scenes of skiing and other mountain sports.

1. Cook, Mount. I. New Zealand.

919.31 Fi A 58-480
New Zealand Embassy**Mt. Fuji (Motion picture)** KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami shows how to paint a landscape which includes Mt. Fuji and demonstrates the strokes used in painting the accents, fishing boats, and pine trees. Tells about Japan's historical and beautiful Mt. Fuji.

1. Landscape painting—Technique. 2. Fuji. 3. Painting, Japanese. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

758.1 Fi A 60-1601
National Educational Television Film Service

- Mount Rainier National Park (Motion picture)** Juel E. Lange. Released by Olympic Film Distributors, 1956. 22 min., sd., color, 16 mm. Kodachrome. Filmed in cooperation with the National Park Service. **Summary:** Shows the natural beauty of the Northwest wilderness—melting snows, mosses, birds and flowers, fresh green woods, chipmunks, deer, cascades of running water, and quiet lakes reflecting the towering mountain peak. A naturalist describes the camping and fishing facilities of the park and a ranger discusses fire prevention and mountain-climbing regulations. Follows a group of young climbers. 1. Mount Rainier National Park. 1. Lange, Juel E. II. Olympic Film Distributors, Bremerton, Wash. 917-7785 tributors. Fi A 58-8342
- Olympic Film Dis-
- Mount Saint Francis Pro-Seminary, Mount Saint Francis, Ind.** see Come with Me.
- Mount Sinai Hospital, Cleveland. Women's Auxiliary** see My cap is my crown.
- Mount Vernon (Motion picture)** Van Beuren Corp. Released by Library Films, 1937. 10 min., sd., b&w, 18 mm. **Summary:** Scenes of the interior of Mount Vernon. 1. Mount Vernon. 1. Van Beuren Corporation. II. Library Films, Inc., New York. 917-5529 Fi A 58-451
- Library Films, Inc.
- The Mount Wilson and Palomar telescopes (Filmstrip)** Encyclopaedia Britannica Films, 1961. 39 fr., color, 35 mm. (Scanning the universe) Produced in collaboration with Mount Wilson and Palomar Observatories. With Filmstrip facts. **Summary:** Uses photographs and drawings to describe the telescopes at Mount Wilson and Palomar Observatories, and explains the basic principles of their operation. Credits: Adviser, Karl G. Henale. 1. Telescope. 1. Encyclopaedia Britannica Films, Inc. Series: Scanning the universe (Filmstrip) 522.2 Fi A 61-2851
- Encyclopaedia Britannica
- Mountain and desert in Syria (Filmstrip)** Clarence W. Sorensen. Made and released by Encyclopaedia Britannica Films, 1957. 49 fr., color, 35 mm. (Middle East and India) With Filmstrip facts. **Summary:** Shows how Syria is part green land and part desert; contrasts old and new in Damascus; points out modes of travel in Syria; and shows how desert peoples live. Credits: Collaborator, Clarence W. Sorensen. 1. Syria—Desert, and trav. 1. Sorensen, Clarence Woodrow. II. Encyclopaedia Britannica Films, Inc. Series: Middle East and India (Filmstrip) 915.69 Fi A 57-1926
- Encyclopaedia Britannica
- Mountain building (Motion picture)** KQED. Released by NET Film Service, 1957. 20 min., sd., b&w, 16 mm. (The face of the earth) **Summary:** Explains the origin of mountains. Discusses the formation of sedimentary rock, deformation, and the final uplifting, illustrating with photographs, diagrams, charts, and models. Includes a brief summary of other films in the series The face of the earth. Features Dr. John W. Harbaugh of Stanford University. 1. Mountains. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture) 551.43 Fi A 60-1687
- National Educational Television Film Service
- Mountain farmers of Colombia (Filmstrip)** Clarence W. Sorensen. Made and released by Encyclopaedia Britannica Films, 1957. 47 fr., color, 35 mm. (South America: along the Andes) With Filmstrip facts. **Summary:** Explains how many of the people of Colombia make a living, emphasizing work of the farmers, principal crops, and how they are grown. Depicts life and work in a farm village in the mountains, showing use of coffee as a crop. Credits: Collaborator, Clarence W. Sorensen. 1. Agriculture—Colombia. 2. Colombia—Soc life & cust. 1. Sorensen, Clarence Woodrow. II. Encyclopaedia Britannica Films, Inc. Series: South America: along the Andes (Filmstrip) *918.61 Fi A 57-1916
- Encyclopaedia Britannica
- Mountain grazing (Motion picture)** KQED. Released by NET Film Service, 1957. 15 min., sd., b&w, 16 mm. (Sing hi—sing lo) **Summary:** Tells the story of sheep ranching and describes the rancher's life. Explains the importance of wool in the life of the early settler and to modern man. Includes folk songs and dances. Features Nash Kennett. 1. Sheep—C. 8.—Juvenile films. 2. Ranch life—Juvenile films. 3. Wool—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 636.32 Fi A 60-1390
- National Educational Television Film Service
- The mountain kingdom of Nepal (Filmstrip)** International Communications Foundation, 1960. 64 fr., color, 35 mm. and disc: 2 a., 7 in., 33½ rpm, 16 min. microgroove. (Phone book series) With Nepal phone book. **Summary:** Explores the minute mountain kingdom of Nepal. Shows various aspects of Nepalese life, depicting the character of the people, and including views of their cities and villages, religious beliefs, and festivals. 1. Nepal. 1. International Communications Foundation, Beverly Hills, Calif. Series: Phone book series (Filmstrip) 915.426 Fi A 61-2830
- International Communications Foundation
- Mountain lands and volcanoes (Filmstrip)** Curriculum Materials Corp., 1958. 57 fr., color, 35 mm. (Mexico) Eastman color. With teachers guide. **Summary:** Shows the location of the high mountains of Mexico and the grandeur of these lands—the areas where sheep and cattle graze; the height of Popocatepetl, Iztaccihuatl, and Mount Orizaba in relation to other peaks in North America; Parícutin, an active volcano; and Guanajuato, a mountain mining city with its narrow streets, ancient aqueduct, and nearby mines. 1. Mexico—Desert, and trav.—Juvenile films. 2. Mountains—Mexico—Juvenile films. 3. Volcanoes—Mexico—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip) 917.2 Fi A 58-2964
- Curriculum Materials Corporation
- Mountain lion mother and kittens (Motion picture)** William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954. 4 min., sd., color, 16 mm. (Wild life film, no. 119) **Summary:** Scenes of three mountain lion cubs with their mother. —Another issue. sd. et sd. speed. —Another issue. b&w. 1. Pumas. 1. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 119. 599.74428 Fi A 58-535
- Eastlin-Pheban Corp.
- The mountain men (Filmstrip)** Society for Visual Education and John R. Poes. Made and released by Society for Visual Education, 1961. 55 fr., color, 35 mm. and disc: 1 s., 12 in., 33½ rpm, 15 min. (Pathfinders westward) With guide. **Summary:** Explains how the mountain men in search of furs traveled the West, braving hunger, wild animals, and Indians. Describes the trading posts established by the Rocky Mountain Fur Company, the expeditions of Jed Smith across the southwest desert to California, the exploration of James Ohio Pattie in the Rio Grande region, and of Edwin Young, who drove a herd of cattle from California to Oregon. Credits: Author and photographer, John R. Poes. 1. U. S.—Exploring expeditions. 2. Fur trade—U. S. 1. Poes, John R. II. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip) 917.8 Fi A 61-3209
- Society for Visual Education
- Mountain waters (Motion picture)** Martin Moyer Productions, 1959. 18 min., sd., color, 16 mm. (Pacific Northwest: resources and conservation) **Summary:** Discusses water storage and water uses and explains that water is held captive in old craters, in glacier-gouged canyons, in mountain recesses, in beaver-dammed ponds, and in man-made concrete dams. Explains that the Cascade Mountains are a source of water. Includes scenes of powerhouses, irrigation channels, Lake Chelan, Ross Lake, and Bonneville Dam with its powerhouse and fish ladders. 1. Water-supply—Cascade Range. 2. Water conservation—Cascade Range. 1. Moyer (Martin) Productions, Seattle. Series: Pacific Northwest: resources and conservation (Motion picture) 628.11 Fi A 59-785
- Martin Moyer Productions
- Mountains (Filmstrip)** Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education. 46 fr., color, 35 mm. (Earth science series: Physiographic changes group) With teaching guide. Correlated with Row, Peterson textbooks: The earth a great storehouse. Stories read from the rocks. The earth's changing surface, and Soil, by Bertha Morris Parker. **Summary:** Discusses the appearances and disappearances of mountains, the arrangement of mountains into chains, and the directions of mountain ranges across the world. Explains that mountains are formed from volcanoes, from eroded laccoliths and plateaus, and from folded and faulted earth. Shows the relative ages of existing mountains, and explains how the earth's history may be read from mountains. 1. Mountains. 1. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Physiographic changes group (Filmstrip) 551.43 Fi A 62-2875
- Society for Visual Education
- Mountains and valleys in Switzerland (Filmstrip)** Clarence W. Sorensen. Made and released by Encyclopaedia Britannica Films, 1959. 50 fr., color, 35 mm. (Central Europe) With Filmstrip facts. **Summary:** Views of the people who live in Switzerland. Points out the differences between the lower valleys and the high Alps, and describes how people work in summer and in winter, on the farms and in the towns. 1. Switzerland—Desert, and trav. 1. Sorensen, Clarence Woodrow. II. Encyclopaedia Britannica Films, Inc. Series: Central Europe (Filmstrip) 914.94 Fi A 59-2963
- Encyclopaedia Britannica
- Mountains of coffee (Motion picture)** J. A. Folger & Co. Made by Gene K. Walker Co. Released by Modern Talking Picture Service, 1961. 27 min., sd., color, 16 mm. **Summary:** Traces the story of coffee from seed to sip. Includes scenes from Central American and volcanic coffee-growing regions. Filmed in Central America and at folkloric facilities in Los Angeles, San Francisco, and Kansas City. 1. Coffee. 1. Folger (J. A.) and Company. II. Modern Talking Picture Service, Inc. 633.73 Fi A 62-221
- Committee on International Non-theatrical Events
- The mouse who boasted (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp. 25 fr., color, 35 mm. (Aesop's fables) Revised version of the 1945 and 1961 filmstrips of the same title made by Curriculum Films. With teachers guide. **Summary:** A story about a mouse who kept boasting that he could catch the biggest fish in the world, but learned that there were fish who were much larger than he. For primary grades. 1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip) 888 Fi A 60-2651
- Curriculum Materials Corporation
- The mouth—digestion and respiration (Filmstrip)** Educational Service Dept., Lambert Pharmacal Co.; division of Warner-Lambert Pharmaceutical Co. Released by Audio-Visual School Service, 1959. 51 fr., color, 35 mm. With manual. **Summary:** Describes the structure and function of the mouth and throat and their relationship to the digestive and respiratory systems. Explains about the hygiene of the mouth and throat. 1. Mouth. 2. Throat. 3. Digestive organs. 4. Respiratory organs. 1. Warner-Lambert Pharmaceutical Company, Lambert Pharmacal Company. II. Audio-Visual School Service, New York. 612.31 Fi A 59-2498
- Audio-Visual School Service
- Mouth examination for removable partial dentures (Motion picture)** State University of Iowa, 1959. 15 min., sd., color, 16 mm. **Summary:** Illustrates a method of making a thorough mouth examination prior to the construction of a removable partial denture. 1. Mouth—Examination. 2. Teeth, Artificial. 1. Iowa. University. 617.69 Fi A 60-336
- Iowa. Univ. Bur. of Audio-Visual Instruction
- Mouth examination prior to complete denture construction (Motion picture)** State University of Iowa, 1956. 17 min., sd., color, 16 mm. **Summary:** Shows the basic principles involved in the mouth examination prior to making the impressions for complete dentures. Consideration is given to the history, radiographic survey, and visual and digital examination of the normal and abnormal mouth conditions most commonly seen. 1. Mouth—Examination. 2. Teeth, Artificial. 1. Iowa. University. 617.69 Fi A 60-337
- Iowa. Univ. Bur. of Audio-Visual Instruction
- Mouth preparation before removable partial denture impressions (Motion picture)** State University of Iowa, 1959. 17 min., sd., color, 16 mm. **Summary:** Models and animated illustrations are employed to demonstrate factors that control the selection and preparation of abutment teeth, the effect of leverage and how it can be minimized, the advantages of a retentive, radiographic survey, and visual and digital examination of the normal and abnormal mouth conditions most commonly seen. 1. Teeth, Artificial. 1. Iowa. University. 617.69 Fi A 60-338
- Iowa. Univ. Bur. of Audio-Visual Instruction
- The movable bridge (Motion picture)** United States Steel Corp., 1961. Made by Jam Handy Organization. 25 min., sd., color, 16 mm. **Summary:** Shows how different types of bridges function to meet the needs of modern civilization. Traces the development of movable bridges (swing, bascule, and vertical-lift types) from the Middle Ages to the present using Leonardo da Vinci's original drawings and cast-iron drawings of a model. Portrays the steps in the building of an unusual bridge. Includes views of European and American bridges in use. 1. Bridges. 1. United States Steel Corporation. 624.8 Fi A 62-420
- Committee on International Non-theatrical Events
- Movement and gesture: action for illusion (Motion picture)** KUON-TV. Released by NET Film Service, 1955. 20 min., sd., b&w, 16 mm. (The art of the theater) **Summary:** Discusses the contribution of movement and gesture to the art of the theater. Stresses the importance of the director in determining stage action. Presents problems encountered in stage composition, stage movement, and stage business. 1. Theater—Production and direction. 1. Lincoln, Neb. Television station KUON-TV. II. National Educational Television Film Service. Series: The art of the theater (Motion picture) 792.028 Fi A 60-787
- National Educational Television Film Service
- Movement: basis of theatre (Filmstrip)** Stanley Bowmar Co., 1951. 44 fr., b&w, 35 mm. (Basic stage movement, no. 1) With manual. **Summary:** Explains what movement is, its importance in drama, and the elementary problems which a director must face in order to make movement meaningful. 1. Theater—Production and direction. 1. Bowmar (Stanley) Company. Series: Basic stage movement (Filmstrip) 792.028 Fi A 60-3697
- Stanley Bowmar Co.
- Movement education in physical education (Motion picture)** State University of Iowa, 1961. 17 min., sd., b&w, 16 mm. **Summary:** Discusses the premise that movement is the language of action, showing that skills for everyday activities can be more effective, efficient, and expressive if sound movement patterns have been developed. Credits: Authors, Lorena Porter, Joan Tillotson. 1. Movement, Psychology of. 1. Iowa. University. 612.7 Fi A 62-581 rev
- Iowa. Univ. Bur. of Audio-Visual Instruction
- Movement is life (Motion picture)** Conveyor Equipment Manufacturers Association, 1954. Made by Biofilms. 19 min., sd., b&w, 16 mm. **Summary:** Depicts man's conquest of movement of materials, from its simple beginnings to the modern art of engineered conveying. Credits: Producer, Erik Cripps. 1. Mechanical movements. 2. Conveying machinery. 1. Conveyor Equipment Manufacturers Association. 621.66 Fi A 58-969
- Conveyor Equipment Manufacturers Association
- Movements of the alimentary tract in experimental animals (Motion picture)** Wyeth Laboratories (n. d.). Made by University of Chicago. 15 min., sd., b&w, 16 mm. **Summary:** A comprehensive study of peristalsis from stomach to rectum in the dog, cat, and rabbit. Credits: Filmed by A. J. Carlson and Arno B. Luckhardt. 1. Alimentary canal. 2. Laboratory animals. 1. Wyeth Laboratories. 591.13 Fi A 59-940
- Wyeth Film Library

Movie makers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 38).
Summary: Shows how various film makers combine their talents and skills in the production of motion pictures.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, Matt Warren; music, Ray Haney; cameraman, Glenn Johnston; editors, Carl Fowler, Philip Martin.
1. Moving pictures. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 38.
791.43 Fi A 59-787
Norwood Studios

Movie set in action (Motion picture) Fass-Levy Films. Released by Classroom Film Distributors, 1961.
12 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows step-by-step the various processes in the preparation and shooting of one scene in a motion picture. Identifies the people and equipment involved, describes the indoor and outdoor sets, and explains the functions of lighting and sound. Describes the work of the actors, cameraman, director, grips, script girl, make-up man, and others.
1. Moving pictures—Production and direction. I. Fass-Levy Films. II. Classroom Film Distributors, Inc., Los Angeles.
791.4302 Fi A 61-434
Fass-Levy Films

The movies (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including motion picture, ticket booth, ticket, etc.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.5 Fi A 62-3174
Eye Gate House

The movies (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including motion picture, ticket booth, ticket, etc.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)
438.3 Fi A 62-3150
Eye Gate House

The movies (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including motion picture, ticket booth, ticket, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3 Fi A 62-3125
Eye Gate House

The movies learn to talk (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.
26 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show *The twentieth century*.
Summary: Traces the development of sound movies from early experiments with clumsy systems at the turn of the century to *The Jazz Singer* in 1927 and the polished and sophisticated sound film of today. Includes glimpses of film personalities and excerpts from silent and sound movies.
1. Moving pictures, Talking. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. McGraw-Hill Book Company, Inc.
791.43 Fi A 61-776
McGraw-Hill Book Co.

Moving ahead with music (Filmstrip) American Music Conference, 1949. Made by Dallas Jones Productions.
107 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 15 min.
With teachers guide.
Summary: Shows why music is essential to everyone, what many towns are doing to make music a vital part of every child's life, and how local organizations can work to assure the full benefits of music to everyone in the community.
1. Music—U. S. I. American Music Conference.
Fi A 59-2825
American Music Conference

Moving day—Timmy's new neighbors (Motion picture) Coronet Instructional Films, 1960.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Follows Timmy's family through the moving day and to their new home, where they meet their new neighbors and friends, illustrating to a child that moving is a necessary and not unusual family activity and that attitudes of cooperation, interest, and friendliness help to make the family and child welcome in the new surroundings.
Credits: Collaborator, A. Sterl Arley.
—Another issue. b&w.
1. Storage and moving trade—Juvenile films. 2. Neighborliness—Juvenile films. I. Coronet Instructional Films.
301 Fi A 60-872
Coronet Instructional Films

Moving north (Motion picture) Martin Van Lines, 1954. Made by Louis R. Huber.
27 min., sd., color, 16 mm.
Summary: A tour of Alaska by steamship up the Inside Passage to Seward, and then by the Alaska Railroad through Anchorage to McKinley National Park and Fairbanks. Shows important features along the route, including scenes of an Indian village on the Yukon River, volcanoes, and the Aleutian Islands.
1. Alaska—Descr. & trav. I. Martin Van Lines, Inc.
917.98 Fi A 59-15
Northern Films

Moving the ball—using the legs (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by SportSheif.
25 fr., b&w, 35 mm. (Association football coaching)
With notes.
Summary: Discusses the technique of kicking in soccer; illustrates how proper timing gives accuracy and strength to kicking.
1. Soccer. I. Educational Productions, Ltd. II. SportSheif, New Rochelle, N. Y.
796.334 Fi A 62-2655
SportSheif

Moving the ball—with head and hands (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by SportSheif.
26 fr., b&w, 35 mm. (Association football coaching)
With notes.
Summary: Illustrates various techniques of moving the ball in soccer by using the head and hands, including heading and throwing in and kicking by the goalkeeper. Famous players demonstrate these techniques.
1. Soccer. I. Educational Productions, Ltd. II. SportSheif, New Rochelle, N. Y.
796.334 Fi A 62-2654
SportSheif

Moving things on land (Motion picture) Churchill-Wexler Film Productions, 1958.
11 min., sd., color, 16 mm.
Correlated with Heath elementary science texts by Herman and Nina Schneider.
Summary: Two young boys encounter the troublesome problem of friction when they try to drag a heavy crate. They learn how various devices can be used to reduce friction, and how friction is used in everyday life. Includes a dramatized sequence showing what life would be like in a frictionless world.
1. Friction. I. Schneider, Herman, 1905—Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles.
531.4 Fi A 59-291
Committee on International Non-theatrical Events

Moyer, John
see
Yellowstone.

Moyer (Martin) Productions, Seattle
see
A boy and the mountains.
The Cascade Mountains.
Chinese brush strokes
Conifer trees of the Pacific Northwest; or, Evergreen trees.

The crooked railroad
The Exploring Isles
Father Ocean (a Quinault Indian legend)
The Forbidden Islands; or, Fijian native life.
A glimpse of Upolu; or, Western Samoa.
The Great River of the West.

Kiddle kaleidoscope.
Lava and the river.
Lichens and mosses
Manna of the South Seas; or, The wonder tree; or, The coconut palm.
Mountain waters.

On the island of Taveuni; or, A plantation in the South Seas.
Tonga; or, The Friendly Islands.

Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. Eine kleine Nachtmusik
see
Eine kleine Nachtmusik.

Mozart, Johann Chrysostom Wolfgang Amadeus.
The magic flute
see
The magic flute.

Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. Serenade, K. 239, D major
see
Serenata nocturna.

Mozart, part 1 (Motion picture) University of California Extension, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Depicts Mozart's early life and works, giving an insight into the humanistic characteristics of Mozart's operas. Describes Mozart as a universal writer and compares various moods portrayed by the characters of his Marriage of Figaro. Explains the conditions under which Mozart and other composers of that time wrote. Features Dr. Joe Popper, professor of music at the University of California at Los Angeles.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, Operas. I. California. University. University Extension. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) no. 8.
782.1 Fi A 58-1541
National Educational Television Film Service

Mozart, part 2 (Motion picture) University of California Extension, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Lists and discusses Mozart's mature operas, giving the background of their birth, and presents piano and vocal selections to illustrate the character of the operas being discussed. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, Operas. I. California. University. University Extension. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) no. 8.
782.1 Fi A 58-1542
National Educational Television Film Service

Mudjacking concrete pavement (Motion picture) U. S. Dept. of the Air Force, 1960.
11 min., sd., b&w, 16 mm.
Summary: Presents procedures for leveling concrete slabs with hydraulic pressure, including drilling, mixing special mortar, pumping mortar into cavities, and watching pressure limitations. Shows and describes tools and equipment required for the operation.
1. Concrete slabs. I. U. S. Dept. of the Air Force.
Order no. TF 1-5356 693.5 Fi E 61-96
U. S. Office of Education. Visual Education Service

Muffin making (Filmstrip) General Mills, Film Dept., 1957.
74 fr., color, 35 mm.
With narration guide.
Summary: Shows techniques of measuring ingredients and making muffins, using a recipe, a basic mix, and a commercial muffin mix; illustrates many simple muffin variations.
Credits: Prepared by Betty Crocker and staff.
1. Muffins. I. General Mills, Inc.
641.631 Fi A 58-2706
General Mills, Inc. Film Dept.

Muhlenberg Productions, Philadelphia
see
Teaching in the nursery class.

Mule deer (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1956.
4 min., sd., color, 16 mm. (Wild life film, no. 125)
Summary: Photographs showing the life cycle of mule deer, with views showing the family in its natural habitat.
—Another issue. si. at sd. speed.
—Another issue. b&w.
1. Mule deer. I. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 125.
599.73574 Fi A 58-543
Eastie-Phelan Corp.

Mule humans (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (American folk tales)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A tall tale story from the southern mountains telling about a couple whose unkind wishes gave the husband a mule's body and the wife a mule's head. For primary grades.
1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)
399.21 Fi A 60-2649
Curriculum Materials Corporation

Multiple closure of fistulae between the aortic and portacaval systems (Motion picture) U. S. Dept. of the Navy, 1957.
20 min., sd., color, 16 mm.
Summary: Technical report of a case, involving a 19-year old male who, as a result of a gunshot wound, developed independent arteriovenous fistulae between the vena cava and the aorta, and between the portal vein and the hepatic artery, resulting in marked cardiac enlargement and failure. Demonstrates a left thoracotomy approach to permit dissection of the aorta from the left by reflection, and of the spleen and abdominal viscera from the right. Shows exploration for, location of, and closure of the two fistulae.
1. Fistula. I. U. S. Navy Dept.
Order no. MED 7-57 617.413 Fi E 59-143
U. S. Office of Education. Visual Education Service

Multiple deficiency syndrome in children (Motion picture) Eli Lilly International, 1955. Made by Mervin W. La Rue, Inc.
25 min., sd., color, 16 mm.
Summary: A photographic study of nutritional deficiencies in children in Central America. Discusses problems associated with diagnosis and treatment.
1. Children—Diseases. 2. Deficiency diseases. I. Lilly (Eli) International Corporation.
616.9239 Fi A 62-470
Mervin W. La Rue, Inc.

Multiple diverticula of the bladder (Motion picture) Wyeth Laboratories, Inc. Made by Illinois Central Hospital.
15 min., sd., b&w, 16 mm.
Summary: Shows a surgical dissection and demonstration of multiple diverticula of the bladder.
1. Bladder. I. Wyeth Laboratories.
617.462 Fi A 59-941
Wyeth Film Library

Multiple factor inheritance (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. Genetics series, no. 8
With study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. G. Duxon, and Theodosius Dobzhansky.
Summary: James Franklin Crow deduces and discusses discontinuous and continuous traits. He explains the influence of environment and discusses results of experiments in cases involving few pairs of genes, the results of experiments on DDT resistance in *Drosophila*, the desirability of measuring the variability of a trait, the effect of dominance in polygenic inheritance, regression, and the concept of heritability and its use in breeding.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Heredity. I. Sinnott, Edmund Ware, 1888—Principles of genetics. II. Calvin Co., Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 8.
575.1 Fi A 61-635
McGraw-Hill Book Co.

A multiple personality: psychiatric study (Motion picture)
see Hypnosis: a psychiatric study.

Multiplication and division (Motion picture) State University of Iowa, 1960.

30 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 2)

With guide and teacher's manual.

Summary: Introduces the CI scale and demonstrates its use with the C and D scales. Emphasizes the concept of addition and subtraction of length for multiplication and division operations.

Credits: Organized and presented by Edward J. Rising.
1. Slide-rule. 1. Iowa University. Series: Engineering computation skills: the slide rule (Motion picture) no. 2.

511.23 Fi A 60-1779
Iowa. Univ. Bur. of Audio-Visual Instruction

Multiplication and division of signed numbers (Filmstrip) Society for Visual Education, 1948.

48 fr., b&w, 35 mm. (Basic algebra series, no. 7)

Summary: Explains, by means of a series of original illustrations, the mathematical concepts involved in the multiplication and division of signed numbers.

1. Multiplication. 2. Division. 1. Society for Visual Education, Inc., Chicago. Series: Basic algebra series (Filmstrip) no. 7.

511.2 Fi A 52-1895 rev
Society for Visual Education

Multiplication of fractions (Filmstrip) Society for Visual Education, 1961.

42 fr., color, 35 mm. (Understanding fractions)

Summary: Explains how to solve problems which occur in multiplication involving fractions, showing methods for multiplying fractions when the multiplier is an integer, a fraction, or a mixed number.

Credits: Author, Irwin K. Feinstein; illustrator, Robert Borja.
1. Multiplication—Juvenile films. 2. Fractions—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)

511.1 Fi A 61-2815
Society for Visual Education

Multiplying decimals (Filmstrip) Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (Decimals and percentage series)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Drawing on the student's familiarity with common fractions, explains the principle of adding the number of decimal places in the two numbers to be multiplied, in order to find the number of decimal places in the product. Provides practice in reducing a product to the significant numbers appropriate to it; uses the students' knowledge that fractions of a cent are usually reduced to the nearest cent, to show the importance of this principle.

1. Decimal system—Juvenile films. 1. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip)

511.1 Fi A 58-3037
Curriculum Materials Corporation

Multiplying fractions by fractions (Filmstrip) Curriculum Materials Corp., 1957.

20 fr., color, 35 mm. (Fractions series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Briefly reviews multiplying a whole number by a fraction, and a fraction by a whole number. Gives examples of multiplying $\frac{1}{2} \times \frac{1}{3}$, and $\frac{1}{4} \times \frac{1}{5}$, with practice exercises.

1. Fractions. 1. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)

511.4 Fi A 58-3024
Curriculum Materials Corporation

The Murakumo sword (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells the ancient Japanese myth about the finding of the sacred Murakumo sword. Illustrates the story using Japanese brush painting techniques and shows how to paint mountains and rivers. Features artist T. Mikami.

1. Painting, Japanese. 2. Landscape painting—Technique. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)

751.4 Fi A 60-1567
National Educational Television Film Service

Mural (Motion picture) Imperial Oil, Toronto, 1957. Made by Crawley Films.

28 min., sd., color, 16 mm.

French version released in 1958 under the title *Fresque*.

Summary: An account of the production of the giant mural by R. Wyllie Wilson in the foyer of Imperial Oil's new headquarters building in Toronto, a mural which depicts the story of oil in semi-abstract design. Documents the artist's three-and-a-half-year task in planning, sketching, and finally transferring his work to the walls of the lobby.

1. Wilson, R. York, 1907—1. Imperial Oil, Ltd. Fi A 58-501

Crawley Films

Mural: midwest metropolis (Motion picture) Sperry and Hutchinson Co., 1961. Made by Fred A. Niles Productions.

28 min., sd., color, 16 mm.

Summary: Pictures a typical day in Chicago, starting with the hustle and bustle of thousands who enter the city from all directions. Uses fantasy, pantomime, and symbolism in presenting a kaleidoscope of the thoughts and dreams of those who live and work in the city and of those who visit its shops, theaters, and places of recreation.

Credits: Director, Gordon Welsenborn; script, Gordon Welsenborn, Selma Welsenborn, Mark Benny; narrator, Jerry Kauffner; music, Sid Siegel; music conductor, Dick Poyell; editor, Frank Romulo.

1. Chicago—Decor. 2. Chicago—Soc. life & cust. 1. Sperry and Hutchinson Company. 917.7311 Fi A 61-263

Committee on Interna-

tional Non-theatrical Events

Murder on the screen (Motion picture) Eastman Kodak Co., Motion Picture Film Dept., 1958. Made by Calvin Co.

22 min., sd., color, 16 mm.

Summary: Explains the need for care in the handling of release prints in order to prevent needless damage to the film. Describes film-handling procedures and techniques starting with the "green" print and the need for film lubrication, then on through projection, cleaning, and inspection.

1. Photography—Films. 1. Eastman Kodak Company. 778.83 Fi A 59-263
Committee on Inter-national Non-theatrical Events

Murl Deusing Film Productions

see Deusing (Murl) Film Productions, Milwaukee.

Murphy (Owen) Productions, Inc., New York

see

Wire for sound.

Murray, Martin

see

Mexico today.

Murray (Martin) Productions, Hollywood Calif.

see

Alaska today.

Israel today

Muscle relaxants in anesthesiology—the pharmacological basis of their safe clinical use (Motion picture) Irwin, Neisler & Co., 1960. Made by Mervin W. La Rue, Inc.

38 min., sd., color, 16 mm.

Summary: Uses animation, charts, tables, and films made of experiments on volunteers and on patients undergoing surgery to present the physiological and pharmacological basis of the safe and effective administration of muscle relaxants. Describes the micro-anatomy of the end-plate, reviews the currently accepted concepts of neuromuscular transmission and block, discusses the relationship between the chemical structure of the relaxants, their pharmacological effects, and their fate in the organism, and considers the proper selection of the agent to be used for various procedures. Reviews the use of antagonists and the pharmacological approach to the diagnosis and treatment of prolonged apnea.

1. Muscle relaxants. 2. Anesthesiology. 1. Irwin, Neisler and Company, Decatur, Ill. 615.781 Fi A 61-264
Committee on International Non-theatrical Events

Muscles and bones of the body (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains the importance of the muscles and bones to the internal and external functioning of the human body, showing how tendons, joints, muscles, and the bones of the skeleton work smoothly together as one unit. Discusses the difference between voluntary and involuntary muscles and the importance of proper exercise and diet to a healthy body.

Credits: Collaborator, Leslie W. Irwin.

—Another issue. b&w.

1. Muscles. 2. Bones. 3. Hygiene. 1. Coronet Instructional Films. 612.7 Fi A 60-3456

Coronet Instructional

Museum collecting safari 1 (birds) (Filmstrip) Eye Gate House, 1961.

46 fr., color, 35 mm. (East Africa: land of safaris, no. 4)

With teacher's manual.

Summary: Shows two white hunters and a staff of native African helpers on a museum collecting safari for birds. Describes the birds and animals encountered and the preparation of the bird specimens for shipping to the United States.

Credits: Script, Jane M. Twomey, Arthur C. Twomey.

1. Zoology—Africa, East. 2. Birds—Collection and preservation. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 4.

591.967 Fi A 62-2500
Eye Gate House

Museum collecting safari 2 (insects, plants, reptiles) (Filmstrip) Eye Gate House, 1961.

50 fr., color, 35 mm. (East Africa: land of safaris, no. 5)

With teacher's manual.

Summary: Describes the methods used on a museum collecting safari to collect mammals, insects, plants, reptiles, and amphibians. Includes views of the various insects, reptiles, fish, and plants found in the hardwood forests of East Africa, pointing out the various ways in which they are protected in their environment.

Credits: Script, Jane M. Twomey, Arthur C. Twomey.

1. Natural history—Africa, East. 2. Biological specimens—Collection and preservation. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 5.

574.967 Fi A 62-2510
Eye Gate House

Museum Extension Service, New York

see

America sails the seas.

The American Indian.

Birds of open fields and meadows.

Birds of rivers, marshes, and sea shores.

Elements of a map.

Flat maps of a round globe.

The globe.

Larger birds of woods and gardens.

Liberty and its responsibilities.

Life in ancient Egypt.

Life in ancient Greece.

Life in ancient Rome.

Life in the Middle Ages.

Maps for special purposes.

Maps for the air age.

Maps of physical features.

Maps through the ages.

Smaller birds of woods and gardens.

Trails, roads, and railroads.

Using common maps.

Using the globe.

What a map is.

Museum in action (Motion picture) Virginia Museum of Fine Arts, 1961. Made by Vavin, Inc.

27 min., sd., color, 16 mm.

Summary: A British news correspondent follows a museum trailer truck to its source and finds that the Virginia Museum of Fine Arts is an unusual American institution. Records the activities of a season at the Virginia Museum, describing its theater activities, its traveling exhibitions, its special exhibits, its publications, and other events.

Credits: Producer, Richard de Rochemont; narrator, Alastair Cooke; cameraman, Marcel Rebore.

1. Virginia Museum of Fine Arts, Richmond. 708.155 Fi A 62-649

Vavin, Inc.

Museum of art (Motion picture) U. S. Information Agency, 1958. Made by G. M. Productions. Released for public educational use in the United States through U. S. Office of Education, 1958.

27 min., sd., color, 16 mm.

Summary: Describes the role of art museums in communities throughout the United States, and shows examples of art treasures on public display.

1. Art—U. S.—Galleries and museums. 1. U. S. Information Agency. II. U. S. Office of Education. 708.1 Fi E 58-251

U. S. Office of Education. Visual Education Service

Museum of International Folk Art, Sante Fe, N. M.
see Sante Fe, N. M. Museum of International Folk Art.

The museum serves the community (Filmstrip) Visual Education Consultants, 1956.

32 fr., b&w, 35 mm.

With teacher's guide.

Summary: Using the Milwaukee Public Museum as an example, explains that museums have become a very important factor in the educational program of their communities and that through their exhibits and services, they bring an understanding of the arts of man, the antiquities of history, and the wonders of nature. With captions.

1. Museums. 1. Visual Education Consultants, Inc. 069.1 Fi A 59-2498

Visual Education

Consultants

Museums today and tomorrow (Filmstrip) Unesco, 1957.

20 fr., b&w, 35 mm.

With commentary.

Summary: Describes museums of today and tomorrow, discussing new museum techniques and the living museum.

1. Museums. 1. United Nations Educational, Scientific and Cultural Organization. 069 Fi A 59-2599

U. S. National Commis-

sion for Unesco

Mushrooms (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

45 fr., color, 35 mm. (Correlated science series: Dependent plants group)

With teacher's guide.

Summary: Illustrations of the various sizes, shapes, and colors of a dependent plant, the mushroom. Shows the way in which mushrooms reproduce, and describes the usefulness as well as the destructive powers of mushrooms.

1. Mushrooms. 1. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Dependent plants group (Filmstrip)

589.222 Fi A 58-2338

Society for Visual

Education

The music alphabet (Filmstrip) Eye Gate House, 1960.

35 fr., color, 35 mm. (Let's learn about music, no. 1)

With teachers manual.

Summary: Presents an introduction to the music alphabet, and makes a comparison with the reading alphabet. Explains the G clef and shows the placement of the music alphabet on the G or treble staff. Reviews staff, G clef, treble staff, F clef, bass staff, grand staff, and middle C.

1. Music—Theory, Elementary. 1. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 1. 781.24 Fi A 60-3656

Eye Gate House

Music and architecture through the ages (Motion picture) G. B. Instructional, London. Released in the U. S. by United World Films, 1948.

20 min., sd., b&w, 16 mm. (Fine arts series)

Summary: Shows the parallel evolution of art and architectural form with that of musical instruments and instrumentation. 1. Musical instruments. 2. Architecture. 3. Art. i. G. B. Instructional, 14, London. ii. United World Films, Inc. Series: Fine arts series (Motion picture)

709 Fi A 58-808
United World Films

Music and art: Germany (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares German paintings and engravings of the Renaissance with contemporary music of the period. Musical selections are performed by the Saturday Consort. Host is Colin Sterne with featured guest Dr. Walter Hovey of the University of Pittsburgh. 1. Paintings, German. 2. Engravings, German. 3. Music, German. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

709.43 Fi A 60-1277
National Educational Television Film Service

Music and art: Italy (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares Italian paintings on musical subjects with music of contemporary composers of Italy during the Renaissance. Musical performances are provided by the Saturday Consort. Host is Colin Sterne with featured guest Dr. Walter Hovey of the University of Pittsburgh.

1. Paintings, Italian. 2. Music, Italian. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

709.45 Fi A 60-1278
National Educational Television Film Service

Music and art, our common heritage (Filmstrip) Visual Education Consultants, 1954.

35 fr., b&w, 35 mm.

With study guide.

Summary: Shows some of the different ways in which student interest in art and music may be organized for wider and more meaningful enjoyment. Analyzes and compares the many characteristics which music and art have in common.

Credits: Prepared by Franklin F. Bushman and Catherine Crossman.

1. Music—Instruction and study. 2. Art—Study and teaching.

i. Visual Education Consultants, Inc.

780.7 Fi A 58-2290
Visual Education Consultants

Music and art: The Netherlands (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares Flemish and Dutch paintings dealing with musical subjects and contemporary music of the Renaissance. Musical selections are performed by the Saturday Consort. Host is Colin Sterne with featured guest Dr. Walter Hovey of the University of Pittsburgh.

1. Paintings, Flemish. 2. Paintings, Dutch. 3. Music, Flemish. 4. Music, Dutch. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

759.9492 Fi A 60-1286
National Educational Television Film Service

Music and effects: sound for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

20 min., sd., b&w, 16 mm. (The art and the theater)

Summary: Discusses the role of music and sound in theatrical production. Shows the sound designer at work and exhibits the tools and equipment he uses. Demonstrates techniques followed in creating musical and sound effects for a play, using illustrations from well-known productions.

1. Theaters—Sound effects. 2. Music in theaters. i. Lincoln, Neb. Television station KUON-TV. ii. National Educational Television Film Service. Series: The art of the theater (Motion picture)

792.02 Fi A 60-782
National Educational Television Film Service

Music and literature: Poetry (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Discusses the relationship of poetry to music during the Elizabethan period. Describes the manner in which Byrd and Dowland set poetry to music. Musical selections are performed by the Saturday Consort. Host is Colin Sterne with featured guest Dr. Frances Eldredge of Chatham College.

1. Music and literature. 2. Music—Hist. & crit.—16th cent. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

780.003 Fi A 60-1279
National Educational Television Film Service

Music and literature: The masque (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Discusses the form of the masque with samples of music and dances, concentrating on the Lord Hayes' masque, by Thomas Campion. Musical compositions are performed by the Saturday Consort. Host is Colin Sterne.

1. Masques with music—Hist. & crit. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

782.9 Fi A 60-1285
National Educational Television Film Service

Music and the church: The Protestant Church (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Discusses the music composed and played during the time of Martin Luther and the Protestant Reformation. Various musical selections are performed by the Saturday Consort. Host is Colin Sterne with featured guest Howard Hailston of Western Theological Seminary and Pittsburgh Zenith Seminary.

1. Church music—Protestant churches. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

783 Fi A 60-1284
National Educational Television Film Service

Music and the church: The Roman Catholic Church (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Discusses music in the Roman Catholic Church during the Renaissance. Various examples of music as it might have been played in private chapels is performed by the Saturday Consort. Host is Colin Sterne with featured guest Father Thomas Jackson of the Pittsburgh Diocese.

1. Church music—Catholic Church. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

783.0262 Fi A 60-1285
National Educational Television Film Service

Music and the court: The Burgundian court of Philip the Good (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares the music of the Burgundian court of Philip the Good with the social, economic, and political life of the period. Various selections of contemporary music are performed by the Saturday Consort. Host is Colin Sterne with featured guest Dr. George Fowler of the University of Pittsburgh.

1. Burgundy—Soc. condit. 2. Burgundy—Econ. condit. 3. Burgundy—Pol. & govt. 4. Music—Burgundy. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

780.9444 Fi A 60-1280
National Educational Television Film Service

Music and the court: The English court of Elizabeth I (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares the music during the reign of Elizabeth I with the social and economic conditions prevalent at the time. Various musical selections of this era in English history are performed by members of the Saturday Consort. Host is Colin Sterne with featured guest Dr. George Fowler of the University of Pittsburgh. 1. Q. Eliz.—Hist.—Elizabeth, 1558-1603. 2. Music—England. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

780.942 Fi A 60-1281
National Educational Television Film Service

Music and the court: The German court of Maximilian I (Motion picture) WQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Music and the Renaissance)

Summary: Compares the music during the reign of Maximilian I with the social, economic, and political life of the time. Music, including Ode on the death of Maximilian, by Ludwig Senfl, is performed by the Saturday Consort. Host is Colin Sterne with featured guest Dr. George Fowler of the University of Pittsburgh.

1. Germany—Hist.—Maximilian I, 1486-1550. 2. Music—Germany. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Music and the Renaissance (Motion picture)

943.029 Fi A 60-1282
National Educational Television Film Service

Music around the world (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

27 fr., color, 35 mm. (Primary language art series. Set 2)

Summary: A story about music around the world explaining that although different instruments may be used people all over the world are the same in their love of music.

1. English language—Juvenile films. 2. Music—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Primary language art series. Set 2 (Filmstrip)

372.8 Fi A 61-3436
McGraw-Hill Book Co.

Music as emotion (Motion picture) University of Rochester, 1958. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music as a language)

Summary: Discusses ways in which composers can and have expressed or evoked emotion; demonstrates that rhythm, harmony, equality, and loudness are factors which may vary to help convey emotion, and stresses the importance of dissonance in expressing emotions. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Music—Psychology. i. Rochester. University. ii. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.15 Fi A 58-1543
National Educational Television Film Service

Music as sound (Motion picture) University of Rochester, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music as a language)

Summary: Shows how the "chord of nature" developed and became the basis for much of classical, folk, and popular music. Shows what is meant by the perfect fifth. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Music—Acoustics and physics. i. Rochester. University. ii. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.22 Fi A 58-1544
National Educational Television Film Service

Music boxes (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hit—sing lo)

Summary: Uses folk songs and dances in telling the story of the development of music boxes. Reviews the history of bell ringing and musical watches. Shows and plays several music boxes. Features Bash Kennett.

1. San Francisco. 2. Change ringing—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hit—sing lo (Motion picture)

789.8 Fi A 60-1409
National Educational Television Film Service

Music for children (Motion picture) National Film Board of Canada, 1958.

15 min., sd., b&w, 16 mm.

Adapted from an original German film produced by Neue Kulturfilmgesellschaft. **Summary:** Illustrates Carl Orff's method of teaching music to children, showing that by developing a child's innate sense of rhythm he can be led to a genuine understanding and appreciation of what music is, without feeling that he is being taught. Indoor scenes photographed at the Mozarteum School of Music, Salzburg, Austria.

—Another issue. 35 mm.

1. Music—Instruction and study—Juvenile. i. Canada. National Film Board of Canada. ii. Neue Kulturfilmgesellschaft

780.7 Fi A 59-436
National Film Board of Canada

Music from oil drums (Motion picture) Folkways Records and Service Corp., 1958. Made by Folklore Research Films.

15 min., sd., b&w, 16 mm.

Summary: Describes Trinidad steel drums and shows how they are made, tuned, and played.

Credits: Filmed and edited by Peter and Toshi Seeger. 1. Drum. 2. Musical instruments—Trinidad. i. Folkways Records and Service Corporation, New York.

789.1 Fi A 59-834
Folkways Records

Music in our school (Filmstrip) American Music Conference, 1952. Made by Kling Studios.

76 fr., color, 85 mm. and disc: 1, 4, 12 in, 3 1/2 rpm, 15 min.

With teachers guide.

Summary: Tells the story of five youngsters who learn music in groups, join school music classes, and progress to participation in the school band, orchestra, and chorus. For grades 6-8.

1. School music—Instruction and study—U. S. i. American Music Conference.

Fi A 59-2824

American Music Conference

Music in the departments (Filmstrip) Broadman Films, 1960.

50 fr., b&w, 35 mm.

Summary: Presents the church-wide scope of the music ministry and describes the role of music in the work of individual departments of the various organizations. 1. Church music—Protestant churches. i. Broadman Films, Nashville.

783.0265 Fi A 81-2551
Broadman Films

The music makers (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Shows the annual gathering of musicians, young and old, from all parts of Australia, at the music camp in Geelong Grammar School, Victoria.

1. Music—Australia. i. Australia. Dept. of the Interior.

ii. Australia. News and Information Bureau.

Fi A 58-223

Australian News and Information Bureau

Music of India: Drums (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Shows the variety of drums used in the music and dances of India and the intricate beats played on the pakhawaj, mridang, and tabla.

1. Musical instruments—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.

Fi A 58-128

India Information Services

Music of India: Instrumental (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Shows the variety of instruments used in Indian music, including the veena of north India, the veena of south India, the sarangi, the sarod, and the sitar.

1. Musical instruments—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.

Fi A 58-127

India Information Services

Music of the spheres (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

10 min., sd., b&w, 16 mm.

Summary: The Vienna Philharmonic Orchestra, conducted by Alois Melichar, plays the waltz Music of the spheres, by Joseph Strauss.

Credits: Producer, Eugen Sharin. 1. Waltzes (Orchestra). i. Strauss, Joseph, 1827-1870. Sphärenklänge. ii. Ambassador Films, Inc., New York. iii. Sterling Film Company, Inc. Sterling Educational Films.

785.3 Fi A 59-1174
Sterling Educational Films

Music of Williamsburg (Motion picture) Colonial Williamsburg, 1961.

28 min., sd., color, 16 mm. (Cultural heritage series)

Condensed version.

Summary: Describes the music of the Virginia Colony and its capital, Williamsburg, in 1708, with examples to show the scope and variety of the music. Filmed against the restoration of 18th century Williamsburg, showing a day in the life of its inhabitants.

1. Music, American—To 1800. i. Colonial Williamsburg, Inc. Series: Cultural heritage series (Motion picture)

780.97554252 Fi A 81-266
Committee on International Non-theatrical Events

Music of Williamsburg (Motion picture) Colonial Williamsburg, 1961.

40 min., sd., color, 16 mm. (Cultural heritage series)

Summary: Describes the music of the Virginia Colony and its capital, Williamsburg, in 1708. Includes a chantey, Negro work and social songs, sacred music, a lullaby, children singing and dancing, a demonstration of Benjamin Franklin's glass armonica, martial music, and selections from John Gay's Beggar's opera. Filmed against the restoration of 18th century Williamsburg, showing a day to the life of its inhabitants.

1. Music, American—To 1800. i. Colonial Williamsburg, Inc. Series: Cultural heritage series (Motion picture)

780.97554252 Fi A 61-265
Committee on International Non-theatrical Events

Music that honors God (Filmstrip) Broadman Films, 1958.

Made by FilmLab.

33 fr., b&w, 35 mm. (Church music series)

With manual.

Summary: Describes the characteristics of good church music, the use of music for various occasions and groups, and how to improve the present music program of the church.

1. Church music. I. Broadman Films, Nashville. Series: Church music series (Filmstrip)

783 Fi A 58-3598

Broadman Films

Musical instruments of India (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Describes some of India's musical instruments, stressing their design and musical character. Includes recitals presented by musicians on their favorite instruments.

1. Musical instruments—India. I. India (Republic). Ministry of Information and Broadcasting. II. India (Republic) Information Service.

Fi A 58-65

India Information

Services

A musical partnership (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music for young people)

Summary: Sketches the history of the French horn and combines the horn and the piano in serious musical pieces; contrasts the French horn and piano and explains how each produces musical sounds. Includes selections by Heiden, Mourer, Scriabine, Francaix, and Wilder.

1. Horn (Musical instrument)—Hist. 2. Piano. 3. Music—Juvenile literature. I. Arts and Audiences, Inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture)

788.41 Fi A 58-1545

National Educational

Television Film Service

Musical performance improvement for the snare drum (Motion picture) University of Wisconsin, Extension Division, Bureau of Audio-Visual Instruction and Music Dept., 1960.

22 min., sd., b&w, 16 mm. (Musical performance improvement series)

Summary: Demonstrates major techniques for performing on the snare drum. Shows the student who has learned the rudiments of the snare drum how to analyze and correct his errors and improve his performance.**Credits:** Educational collaborators, Emmett R. Sarig, Haskell W. Harr, LaVerne Reimer.

1. Drum—Methods. I. Wisconsin. University. Bureau of Audio-Visual Instruction. II. Wisconsin. University. Extension Division. Music Dept. Series: Musical performance improvement series (Motion picture)

789.107 Fi A 61-338

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

The musical phrase (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)

Summary: Explains, discusses, and illustrates musical phrasing. Draws illustrations from the Baroque period, particularly from the music of Bach, to point out the drive and onward urge of musical phrases. Features Professor Gomer L. Jones of Michigan State University.

1. Music—Interpretation (Phrasing, dynamics, etc.) I. Ernst Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)

781.633 Fi A 58-1546

National Educational

Television Film Service

The Musical Ride (Motion picture) Royal Canadian Mounted Police. Released by National Film Board of Canada, 1954.

29 min., sd., color, 16 mm.

Summary: Explains the origin of the Musical Ride and its value in the training of Royal Canadian Mounted Police officers. Shows a variety of Mounted Police taking their highly-trained steeds through the many intricate patterns and performing every maneuver in perfect union to the accompaniment of band music.

1. Cavalry drill and tactics. I. Canada. Royal Canadian Mounted Police. II. Canada. National Film Board.

357.18 Fi A 58-3494

National Film Board of

Canada

Musical words (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Demonstrates a composer's vocabulary, beginning with two-letter words and proceeding to three, four, and six-letter words. Illustrates each of these with musical selections. Describes the personality of musical words and indicates how a composer uses that personality in communicating with listeners. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Music—Philosophy and aesthetics. I. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.61 Fi A 58-1547

National Educational

Television Film Service

The musicians (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 51)

Summary: Tells the story of professional musicians, the conditions under which they work, and their achievements. Includes scenes of musicians of all types—in hospital wards, in dance halls, in concert halls—as they provide entertainment to the people of the world.**Credits:** Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Paul Klein; cameramen, Glenn Johnston, Ray Pipilotti; editor, Don Kerue.

1. Musicians. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 51.

780.071 Fi A 60-549

Committee on Interna-

tional Non-theatrical Events

The Musicwriter (Motion picture) Thorne Films, 1962.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes a machine called the Musicwriter and shows how it works. Explains that it is similar to a modern typewriter and accelerates the preparation of music scores for publication or for use by musicians, students, teachers, and arrangers. Shows how complex patterns of music symbols may be typed in limitless combinations with sharp clarity of image and in perfect alignment.**Credits:** Authors, Cecil Edinger, James B. Henderson, Wayne Scott, Oakleigh Thorne.

1. Music. I. Thorne Films, Inc., Boulder, Colo.

780.78 Fi A 62-1877

Thorne Films, Inc.

Mussolini (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

27 min., sd., b&w, 16 mm.

Summary: The story of Mussolini, covering the period of the Italian dictator's life from the end of World War I to April 28, 1945, when the communist partisans captured and shot him.

1. Mussolini, Benito, 1883-1945. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.

923.245 Fi A 59-809

McGraw-Hill Book Co.

Mutagen-induced gene mutation (Motion picture) Calvin Co., Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 23)

With Study guide and workbook for genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.**Summary:** Herman Joseph Muller discusses the effects of high-energy radiation, the nature of radiation-induced mutations, permissible doses, chemical substances and other mutagenic agents, and counteracting mutations.**Credits:** Continuing lecturer, Irwin H. Herakowitz.

1. Radiation—Physiological effect. 2. Variation (Biology) I. Sinnott, Edmund Ware, 1888— Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 23.

575.131 Fi A 61-636

McGraw-Hill Book Co.

The mutton birds of Bass Strait (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1956. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office.

21 min., sd., color, 16 mm.

Kodachrome.

Summary: Describes the habits and life history of a species of mutton bird (*Puffinus pacificus*). Includes research activities, conservation studies, and facts about the mutton bird industry.**Credits:** Scientific adviser, D. L. Serenaty; photographer, R. R. Orpse; supervisor, S. T. Evans; editor, D. G. Perrie.

1. Birds—Bass Strait. I. Australia. Commonwealth Scientific and Industrial Research Organization. II. Australia. Scientific Liaison Office.

Fi A 58-1094

Australian Scientific

Liaison Office

Mutual attraction (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 468)

Summary: Describes the manufactured magnet and its uses, explaining its use in thermostats and home appliances, in children's toys, in magnetic blocks, in electro-magnetic equipment, and in magnetic video tape.

1. Magnets. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 468.

538 Fi A 59-1355

National Association of

Manufacturers

Mutual Benefit Health and Accident Association

see

Appointment at 7:30.

The biggest bridge in Action.

My brother's keeper (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1961.

33 min., sd., color, 16 mm.

Summary: Portrays character-building episodes in a boy's life, describing the importance of friendships that help him move into adulthood.**Credits:** Story, Frank S. Wise; screenplay, Scott M. Whitaker.

1. Boys—Conduct of life. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

248.83 Fi A 62-622

Brigham Young Univ.

My cap is my crown (Motion picture) Mount Sinai Hospital Women's Auxiliary, 1958.

27 min., sd., color, 16 mm.

Summary: Relates a high school girl's hospitalization experience and its impact on her future, explaining that while she is a patient she becomes interested in the student nurses and their activities. Depicts a program in a nursing school with university affiliation.

1. Hospitalization. 2. Nursing as a profession. I. Mount Sinai Hospital, Cleveland. Women's Auxiliary.

610.73 Fi A 58-3550

American Hospital Assn.

My church (Motion picture) Broadman Films, 1955.

10 min., sd., color, 16 mm.

Summary: Sets forth the objectives and background of the present-day church. Compares the aims and work of the church in the days of the New Testament with the aims and purposes of the church today, pointing out that there is a need for training and fellowship as well as worship in order to make individuals conscious of God.

1. Church. I. Broadman Films, Nashville.

260 Fi A 60-3370

Southern Baptist Theo-

logical Seminary.

Library

My dad is a carpenter (Filmstrip) Long FilmSlide Service, 1958.

33 fr., color, 35 mm. (Family shelter, no. 3)

Summary: A carpenter's son points out the services performed by his father both in the community and in building homes. Includes views of tools used by a carpenter. For primary grades.

1. Carpenter—Juvenile films. I. Long FilmSlide Service.

Series: Family shelter (Filmstrip) no. 3.

694 Fi A 59-2268

Long FilmSlide Service

My dad is a cotton farmer (Filmstrip) Long FilmSlide Service, 1957.

33 fr., color, 35 mm. (Farm fathers, series 1)

Summary: Shows the activities of an eight-year-old girl and her father on a cotton farm. Describes the various steps taken in the raising of cotton, explains how weeds and insect pests must be kept in check, and shows how the cotton is picked by hand and machine and processed for shipment to the mill. Depicts the use of cotton in young girls' dresses. For primary grades.

1. Cotton growing—Juvenile films. I. Long FilmSlide Service.

Series: Farm fathers, series 1 (Filmstrip)

633.51 Fi A 57-1853 rev

Long FilmSlide Service

My dad is a dairy farmer (Filmstrip) Long FilmSlide Service, 1957.

31 fr., color, 35 mm. (Farm fathers, series 1)

Summary: Shows the activities of an eight-year-old boy and his father on a dairy farm. Explains how cows must be fed and cared for in order to provide good milk and describes the sanitary methods of milk processing on a modern dairy farm. Stresses the importance of milk as a food. For primary grades.

1. Dairying—Juvenile films. I. Long FilmSlide Service.

Series: Farm fathers, series 1 (Filmstrip)

637.1 Fi A 57-1851 rev

Long FilmSlide Service

My dad is a fruit farmer (Filmstrip) Long FilmSlide Service, 1957.

35 fr., color, 35 mm. (Farm fathers, series 1)

Summary: Shows the activities of a seven-year-old girl and her father on a fruit farm. Describes various year-round chores in an orchard, such as pruning and spraying; and the activities at harvest time. Emphasizes the many different kinds of fruit and their food value. For primary grades.

1. Fruit-culture—Juvenile films. I. Long FilmSlide Service.

Series: Farm fathers, series 1 (Filmstrip)

634 Fi A 57-1854 rev

Long FilmSlide Service

My dad is a truck farmer (Filmstrip) Long FilmSlide Service, 1957.

36 fr., color, 35 mm. (Farm fathers, series 1)

Summary: Shows the activities of a six-year-old girl and her father on a truck farm. Explains how to prepare the soil, how to sow, irrigate, cultivate, and harvest vegetables. Shows the vegetables being washed and loaded on trucks for market, and being enjoyed as food by the family. For primary grades.

1. Truck farming—Juvenile films. I. Long FilmSlide Service.

Series: Farm fathers, series 1 (Filmstrip)

635 Fi A 57-1852 rev

Long FilmSlide Service

My dad is a wheat farmer (Filmstrip) Long FilmSlide Service, 1957.

33 fr., color, 35 mm. (Farm fathers, series 1)

Summary: Shows the activities of a seven-year-old boy and his father on a wheat farm. Depicts the plowing, sowing, and harvesting of wheat and explains the gradual effects of rain and sun on the wheat until it is ready to cut. Shows wheat being stored, sent to a local flour mill, and loaded on a freighter for shipment overseas. For primary grades.

1. Wheat—Juvenile films. I. Long FilmSlide Service.

Series: Farm fathers, series 1 (Filmstrip)

633.11 Fi A 57-1855

Long FilmSlide Service

My dog Sandy (Filmstrip) Encyclopedia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)

With Filmstrip facts and text cards.

Summary: Captioned photographs present interesting facts about dogs, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.**Credits:** Collaborator, Grace Storm.

1. Dogs—Juvenile films. I. Encyclopedia Britannica Films, Inc.

Series: Learning about animals (Filmstrip)

372.85 Fi A 61-3547

Encyclopedia Britannica

Films

My image of America (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want; 1956)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Delegates discuss their reactions to America. Young people from Italy, India, Korea, and Malaya discuss their ideas about the United States—ideas gained before and after their arrival.

1. U. S.—Foreign opinion. I. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want; 1956 (Motion picture)

917.3 Fi A 58-1548

National Educational

Television Film Service

My kind of story (Motion picture) American National Red Cross, 1959.

14 min., sd., b&w, 16 mm.

Summary: Describes the various services offered by the Red Cross, including transportation services for crippled children, classes in baby care, home nursing, first aid assistance to servicemen away from home, the training of volunteers who help in hospitals, the supervision of swimming classes, and the operation of mobile canteens and bloodmobiles.**Credits:** Executive producer and script, Allin G. Robinson; narrator, Bob Condit; compiled and edited by Institute of Visual Training.

1. Red Cross. U. S. American National Red Cross. I. Red Cross. U. S. American National Red Cross.

361.506 Fi 62-2059

My lady nicotine (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Explains that India is the third largest grower of tobacco in the world; shows how the tobacco is grown, and how it is marketed in a variety of forms, including beedis and snuff.

1. Tobacco—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

633.71 FI A 58-129

India Information

Services

My Latvia (Motion picture) U. S. Information Agency, 1955. Made by Warner News. Released for public educational use in the United States through U. S. Office of Education, 1960.

18 min., sd., b&w, 16 mm.

Summary: Traces the history of Latvia from 1918 through World War II. Documents the events which ended with Russia's envelopment of the Baltic States and shows how Latvia, a country that had been independent for 22 years was converted into a Communist police state and a USSR satellite. Prepared for overseas use.

1. Latvia—Hist.—1918-1940. I. U. S. Information Agency. II. U. S. Office of Education.

947.43 FI E 61-70

U. S. Office of Education.

Visual Education Service

My little chickadee (Motion picture) Universal Pictures Co., 1940. Released by United World Films, 1948.

92 min., sd., b&w, 16 mm.

35 min. version released by Universal Pictures Co. **Summary:** A burlesque western. A city slicker meets her match in a gambler when she tries to conquer the wild and woolly West.

Credits: Director, Edward F. Cline; original screenplay, Mae West, W. C. Fields. **Cast:** W. C. Fields, Mae West.

1. Universal Pictures Company, Inc. (Incorporated 1936) II. United World Films, Inc.

FI A 58-309

United World Films

My loyalty test (Filmstrip) Family Films, 1959.

45 fr., color, 35 mm. and disc; 12 in., 333 rpm, 10 min. microgroove. (Older teens and popularity problems)

Summary: A young boy who is in the midst of conflicting loyalties to friends, school, and home, discovers the importance of being loyal to Christ and Christian standards.

1. Loyalty. 2. Christian ethics. I. Family Films, Inc. Series: Older teens and popularity problems (Filmstrip)

248.4 FI A 61-3480

Family Films, Inc.

My Majorca (Motion picture) Pace Films. Made by Hugh Chisholm. Released by Film Images, 1955.

17 min., sd., color, 16 mm.

Summary: Tells the history of Majorca and shows scenes of the island by accompanying a native girl visiting various relatives. Includes scenes of cliffs, palaces, ancient towers built by the Phoenicians, homes, wind-mills, shrines, mission houses, and a feast.

1. Majorca—Descr. & trav.—Views. I. Pace Films. II. Film Images, Inc.

914.67 FI A 58-177

Film Images

My name is Han (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1948. Made by Paul E. Heard. Released by Broadcasting and Film Commission.

25 min., sd., b&w, 16 mm.

Summary: The story of a Chinese man who returns to his home after the war in China, only to find his home destroyed and his land devastated. He learns to accept his wife's God when his neighbors put Christianity into practice and leave their own fields to till in his. Filmed in China.

Credits: Photographer, Julien Bryan.

1. Missions—China. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

275.1 FI A 58-1182

Broadcasting and Film

Commission

My name is Pablo (Filmstrip) American Baptist Convention, 1949.

64 fr., b&w, 35 mm.

Filmstrip version of the motion picture entitled *Out of the dust*. With reading manuscript.

Summary: Describes the work of Baptist missions in Cuba and Mexico, showing an illiterate Mexican boy as he goes to a mission school and receives the inspiration to be a missionary doctor. Includes scenes of the countryside, people, rural churches, and farms.

Credits: Script, Helen McKee; photographer, Edmund C. Shaw.

1. Missions—Cuba. 2. Missions—Mexico. 3. Baptists—Missions.

I. Out of the dust (Motion picture) II. American Baptist Convention.

266.6172 FI A 59-2185

American Baptist

Convention

My own yard to play in (Motion picture) Patricia Jaffe, 1959. Released by Edward Harrison, 1960.

7 min., sd., b&w, 16 mm.

Summary: Scenes of children in the dangerous, crowded, dirty environment of a street in a large metropolitan area. Describes the fascinating world children create at play and shows how they adapt to and use their environment in the streets. Photographed on the streets of New York capturing the singing, the laughing, the shouting, and the speaking voices of the children.

Credits: Photographer, Phil Lerner; film editor, Pat Jaffe.

— Another issue. 35 mm.

1. Children. 2. Play. I. Jaffe, Patricia. II. Harrison, Edward, 1908-

301.431 FI A 60-3446

Edward Harrison

My right and my cause—a story of the Bible in Korea (Motion picture) American Bible Society, 1955.

29 min., sd., color, 16 mm.

Summary: A true story describing how a new Korean Bible manuscript, the revised Hankul Bible, was preserved from the enemy and is being distributed in Korea.

1. Bible. Korea—Versions. I. American Bible Society.

220.5957 FI A 60-1127

Washington City

Bible Society

My watch (Motion picture) State University of Iowa, 1957. 5 min., sl, nt, sd, speed, b&w, 16 mm. (The Iowa reading films. College series, no. 1)

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the short story *My watch*, by Mark Twain, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 200 words per minute.

Credits: Technical directors, William Eiler, J. B. Stroud.

1. Reading films. I. Clemens, Samuel Langhorne, 1835-1910.

My watch. II. Iowa. University. Series: The Iowa reading films.

College series (Motion picture) no. 1.

428.4 FI A 60-295

Iowa. Univ. Bur. of

Audio-Visual Instruction

My wife's relations (Motion picture) Buster Keaton, 1950.

2 reels, sl, b&w, 16 mm.

A re-issue of the 35 mm comedy originally released in 1922.

Summary: A slapstick comedy about the language problems which arise in a foreign section of a big city.

Credits: Directors and writers, Buster Keaton, Eddie Cline.

1. Keaton, Buster, 1895-

791.437 FI 62-2081

My will be done (Motion picture) Broadman Films, 1961.

30 min., sd., color, 16 mm.

Summary: A dramatization about a person who has experienced little spiritual growth is used to point out that a church member should not place his will above the will of his fellow members.

1. Church membership. I. Broadman Films, Nashville.

248 FI A 61-916

Broadman Films

Myasthenia Gravis Foundation, New York

see

The treatment, diagnosis, and management of myasthenia.

Myomectomy and myometrial reconstruction (Motion picture) A. K. Abarbanel. Made by Aren-Shover Medical Films. Released by Fertility Institute, 1956.

24 min., sd., color, 16 mm.

Summary: Explains that very few myomatous uteri are now beyond the technical range of modern surgical art, and illustrates basic principles which must be observed including single incisions, hemostasis, preservation of the uterine tube, as well as Dr. Abarbanel's original modifications of myometrial reconstruction and repair in overlapping layers. Includes diagrams and animation.

1. Uterus—Surgery. I. Abarbanel, Abraham B., 1912-

II. Fertility Institute.

618.14 FI A 59-297

College of Medical

Evangelists

Mysoore, the garden State (Motion picture) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.

20 min., sd., color, 16 mm.

Summary: Presents Mysore as a land of primeval forests, cities, and shrines. Includes scenes of the city of Bangalore, the capital of Mysore State, the summer resort Nandi, and Mysore City.

1. Mysore—Descr. & trav. I. Sahu (Franklin) Films Production.

II. India (Republic) Information Services.

915.48 FI A 58-68

India Information

Services

Mysteries of the deep (Motion picture) Walt Disney Productions, 1959.

24 min., sd., color, 16 mm.

Technicolor.

With guide.

Summary: Explores the depths of the ocean to show some of the many interesting creatures to be found there, showing some of them as they mate, as they are born, and as they develop into adults. Discusses how the laws of nature are fulfilled as the creatures of the sea battle for survival.

1. Marine fauna. 2. Fishes, Deep-sea. I. Disney (Walt) Productions.

574.92 FI A 62-446

Walt Disney Productions

Mysteries of the deep (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1959.

24 min., sd., color, 35 mm.

Technicolor.

Photographed with the cooperation of Marine Studios, Marineland, Fla., Kerckhoff Marine Laboratory, and Friday Harbor Laboratories. **Summary:** Underwater views of life in the ocean and on a reef, showing the feeding practices, mating ceremonies, and wonders of reproduction of some of the strange creatures who struggle for survival in the ocean. Includes views of the manta ray, giant slug, squirrel fish, dolphins, sea horse, octopus, jawfish, hermit crab, anemones, and seals.

Credits: Production associate, Ben Sharpsteen; narration, Roy Edward Disney; narrator, Winston Biber; music, Oliver Wallace; photographers, Barry Pederson, Verne Pederson, and others; film editor, Grant K. Smith.

1. Marine fauna. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc., New York.

574.92 FI 62-60

Walt Disney Productions

Mysterious poacher (Motion picture) G. B. Instructional, London, 1950. Released in the U. S. by United World Films, 1951.

44 min., sd., b&w, 16 mm.

Summary: A story about visiting school children in Austria who help the game warden's son capture a deer thief.

1. O. B. Instructional, Ltd., London. II. United World Films, Inc.

FI A 58-810

United World Films

Mysterious restaurant (Chumon no ooi ryoriten) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.

18 min., sd., b&w, 16 mm.

Summary: A puppet-film version of a story by Kenji Miyazawa. Tells of a mysterious European-style house standing in the forest thickly covered with foliage, into which two hunters stray, hoping to satisfy their hunger.

Credits: Director, Go Ono.

1. Miyazawa, Kenji, 1899-1933. II. Gakushu Kenkyu Sha, Tokyo.

FI A 60-768

Japan Export Trade

Promotion Agency

Mysterious X (Motion picture) Westinghouse Broadcasting Co., 1958.

30 min., sd., b&w, 16 mm. (Adventures in number and space)

Summary: Explains that algebra is the key to the study of most mathematics used in science and business. Bill Baird and his marionettes Snarky and Gargle demonstrate everyday applications of algebra and show how the great scientists use its terms to explain the phenomena of nature.

Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.

1. Algebra—Juvenile films. I. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)

512 FI A 60-3489

Association Films

Mystery in the kitchen (Motion picture) Nutrition Division of the Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1959.

23 min., sd., color, 16 mm.

Summary: A humorous film showing to the housewife the modern way to debilitate, cripple, or even eliminate her family—not by poison, but by improper nutrition. Points out the rules not to be followed in daily food purchasing and preparation.

Credits: Producer, Guy Glover; director, Don Haldane; script, Herb Hsieh; music, Eldon Rathburn.

— Another issue. b&w.

1. Nutrition. I. Canada. Dept. of National Health and Welfare.

II. Canada. National Film Board.

641.1 FI A 59-638

National Film Board of

Canada

Mystery mammals of the twilight (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Discovery, series 1)

Summary: Tells the life story of bats. Shows live bats, pictures a bat's voice on an oscilloscope, and explains how bats navigate by echolocation or sonar.

1. Bats. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

599.4 FI A 58-1549

National Educational

Television Film Service

The mystery of Muskeg (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)

Summary: Visits the Brookfield Zoo to tell the story of the okapi and the giraffe. Explains how the okapi was captured and identified. Uses filmed sequences to show how the giraffe and okapi are adapted to make a living in their native habitat.

1. Okapi—Juvenile films. 2. Giraffes—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

599.735 FI A 60-1182

National Educational

Television Film Service

Mystery of the sun (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

20 min., sd., b&w, 16 mm. (Conquest)

Telesat or the CBS-TV documentary show Conquest.

Summary: Dr. Herbert Friedman fires rockets during an eclipse of the sun which contain extremely delicate detectors and enable him to measure X-rays and ultraviolet rays of the sun, illustrating that a solar flare produces a brilliant flash of X-rays and not ultraviolet light, as had been thought. Dr. Walter Orr Roberts demonstrates the latest methods of obtaining solar information. Includes scenes of a visit to the Sacramento Peak Observatory, Sunspot, N. M.

1. Solar radiation. 2. X-rays. I. Columbia Broadcasting System, Inc. CBS Television. II. Carousel Films, Inc., New York. Series: Conquest (Motion picture)

523.72 FI A 60-630 rev

Carousel Films, Inc.

Mystery of three clocks (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Television adaptation of the 1955 motion picture of the same title.

Summary: Inquires into the habits of the cicada and shows that the human brain and chemical reactions have their own timing systems.

Credits: Narrator, Irwin A. Moon.

1. Providence and government of God. I. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)

231.5 FI A 58-1015

Moody Inst. of Science

The mystery of time (Motion picture) Moody Institute of Science, 1957.

41 min., sd., color, 16 mm.

Educational version of the motion picture *Time and eternity*.

Summary: Dr. Irwin Moon uses examples from astronomy and sequences of high-speed and time-lapse photography to show that time and space are relative standards of reference.

1. Time. 2. Space and time. I. Moody Institute of Science, Los Angeles. II. Time and eternity (Motion picture)

530.11 FI A 58-976

Moody Inst. of Science

Mysticism in American art (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)

Summary: Explores the sources of mysticism in American art today and identifies qualities which mark a work as being mystical in character. Includes a discussion with Darrell Austin, the painter, and readings from mystical poetry by Dr. Wilbur Scott of Hofstra College. Features Dr. Malcolm H. Freston, chairman of the Fine Arts Department of Hofstra College.

1. Mysticism. 2. Art, American. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: American art today (Motion picture)

709.73 FI A 58-1550

National Educational

Television Film Service

Myxomas of the heart: diagnosis and surgical management in contrasting cases (Motion picture) Departments of Surgery and Medicine, Kansas University Medical Center. Made by David S. Ruhe and Barton E. LaVine. Released by Kansas University Medical Center, 1959.

11 min., sd., color, 18 mm.
Based on the paper Cardiac myxoma, by C. F. Kittie and J. E. Crockett.

Summary: Presents two almost identical clinical cases of rare atrial cardiac myxomas. Contrasts inadequate diagnosis and fatal outcome in the earlier case with specific angiocardigraphic diagnosis followed by arthrotomy, removal, and cure. For cardiologists and surgeons.

Credits: Authors, C. F. Kittie, J. E. Crockett. 1. Heart—Tumors. 2. Heart—Surgery. 1. Kittie, C. Frederick. Cardiac myxoma. II. Kansas University Medical Center. 617.412 Fi A 60-209

Kansas University.

N

NATO

see North Atlantic Treaty Organization.

NBC News

see National Broadcasting Company, Inc.
NBC News.

NBC Television Network

see National Broadcasting Company, Inc.
NBC Television Network.

N E A

see National Education Association of the United States

NET

see National Educational Television Service.

NET Film Service

see National Educational Television Film Service.

Nach der Schule (After school) (Filmstrip) Society for Visual Education, 1961.

49 fr., color, 35 mm. and disc; 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 mm. (Elementary German for young Americans)

With teaching guide.
Summary: Includes the expression *das ist*, constructions with the verbs *gehen* and *essen*, and idioms expressing hunger and cold.

Credits: Author, José Sánchez. 1. German language—Syntax—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary German for young Americans (Filmstrip).

372.65 Fi A 61-2974
Society for Visual Education

Nadia Boulanger, part 1 (Motion picture) WQED. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Heritage xii)

Summary: Mademoiselle Boulanger and her guests discuss musical training, pointing out when musical and instrumental training should begin, and differences in American and French musical education. Reviews Mademoiselle Boulanger's early years.

1. Music—Instruction and study. 2. Boulanger, Nadia. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xii (Motion picture).

780.7 Fi A 60-1890
National Educational Television Film Service

Nadia Boulanger, part 2 (Motion picture) WQED. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Heritage xii)

Summary: Mademoiselle Boulanger and her guests discuss enthusiasm and discipline in the education of a musician. Tells how individuality is determined. Explains the curriculum at Fontainebleau's American Conservatory.

1. Music. 2. Fontainebleau School of Music (Conservatoire américain). 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xii (Motion picture).

780.7 Fi A 60-1891
National Educational Television Film Service

Nadia Boulanger, part 3 (Motion picture) WQED. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Heritage xii)

Summary: Mademoiselle Boulanger and her guests discuss music in the 20th century, pointing out the importance of originality, tradition, freedom, and curiosity. Stresses integration in music and the twelve tone technique.

1. Music—Hist. & crit.—20th cent. 2. Twelve-tone system. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xii (Motion picture).

780.904 Fi A 60-1892
National Educational Television Film Service

Nadia Boulanger, part 4 (Motion picture) WQED. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Heritage xii)

Summary: Mademoiselle Boulanger and her guests discuss music and the musician, including the responsibility of the composer, the musician and the listener, musical recordings, and pleasure derived from composing music.

1. Music. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage xii (Motion picture).

780 Fi A 60-1893
National Educational Television Film Service

Nagana, African trypanosomiasis of animals (Motion picture) Republic of South Africa [n. d.]

25 min., sd., color, 18 mm.

Summary: Points out the locations in Africa where nagana occurs. Describes the tsetse fly and its life history, discusses symptoms of nagana in animals, and shows methods of large scale eradication of the disease.

1. Trypanosomiasis. 1. South Africa.

636.08969363 Fi A 62-407
U. S. Public Health Service

Nairobi to Lake Nakuru (Kenya) (Filmstrip) Eye Gate House, 1961.

53 fr., color, 35 mm. (East Africa: land of safaris, no. 7)

With teacher's manual.
Summary: Describes Lake Nakuru and the great concentration of flamingoes found at the lake, explaining that the birds have multiplied and that they get their food from the minute crustacea which grow in the saline water of the lake. Includes views of the Kikuyu tribe in Kenya showing how they have progressed in education and in farming.

Credits: Script, Jane M. Twomey, Arthur C. Twomey.

1. Flamingoes. 2. Nakuru Lake. 3. Kikuyu tribe. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 7.

598.34 Fi A 62-2512
Eye Gate House

Name the picture (Filmstrip) Eye Gate House, 1959.

32 fr., color, 35 mm. (Fundamentals of language arts, no. 2)

With teachers manual.
Summary: Describes a series of pictures, giving students a choice of descriptive titles for each picture. To be used in developing language arts skills in students.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 2.

372.6 Fi A 59-2735
Eye Gate House

Name the right word (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)
With teachers manual.

Summary: Uses exercises composed of pictures and words to help children in a study of antonyms.

1. English language—Antonyms—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip).

372.6 Fi A 62-2554
Eye Gate House

Name you can build on (Motion picture) Truscon Steel Division, Republic Steel Corp., 1957. Made by Wilding Picture Productions.

23 min., sd., color, 16 mm.

Kodachrome.
Summary: Describes the quality of Truscon products, showing salesmen how to combat objections to the price of the products by explaining that they are superior in quality and that costly call-back adjustments are not necessary.

Credits: Director, E. M. Grabill; writer, Hal Secor.

1. Windows. 2. Doors. 1. Republic Steel Corporation. Truscon Steel Division.

721.8 Fi A 58-846
Wilding Picture Productions

Nancy goes to school (Motion picture) State University of Iowa, 1955.

30 min., sd., b&w, 16 mm.

Summary: Pictures an average day in the life of the University of Iowa Hospital School for Severely Handicapped Children at Iowa City, Iowa. Occupational, physical, play, and speech therapy are shown, as well as children learning to walk, feed themselves, and comb their hair.

1. Iowa. University. Hospital School for Severely Handicapped Children. 2. Handicapped children. 1. Iowa. University.

371.91 Fi A 60-339
Iowa Univ. Bur. of Audio-Visual Instruction

Nancy Hanks (Motion picture) TV-Radio Workshop of the Ford Foundation, 1952. Released by McGraw-Hill Book Co., 1956.

28 min., sd., b&w, 16 mm. (Lincoln series, no. 3)

Originally produced for the Ginnibus television program.
Summary: A dramatization of events in the life of the Lincoln family during Abraham's early childhood. Shows the daily activities of the family on their farm in the Kentucky mountains, describes Lincoln's early school days in Indiana, his mother's death in 1818, and his father's remarriage. Discusses the close relation of Lincoln to his mother.

1. Lincoln, Abraham, Pres. U. S.—Family. 2. Lincoln, Nancy (Hanks) 1784-1818. 1. Ford Foundation. TV-Radio Workshop. II. McGraw-Hill Book Company, Inc. Series: Lincoln series (Motion picture) no. 3.

923.173 Fi A 61-674
McGraw-Hill Book Co.

The Napoleonic era (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

With teachers' guide.
Summary: A retired army officer who served with Napoleon recalls the momentous Napoleonic era of 1799-1815 and its effects upon France and Europe. Describes Napoleon's rise to power, his governmental reforms in France, his conquests, and the disintegration of the empire in a rising wave of European nationalism.

Credits: Collaborator, Leo Gershow.

—Another issue. b&w.

1. France—Hist.—1799-1815. 2. Napoleon I, Emperor of the French, 1799-1821. 1. Coronet Instructional Films.

944.016 Fi A 59-169
Coronet Instructional Films

Narcissus, Oedipus, and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Presents an analysis of two potentially dangerous stages of psychosocial development, using filmed sequences to point out influences which result in fixations in these two stages, and discusses their effects upon crime, emphasizing the development of the psychopath and sociopath. Features Dr. Douglas M. Kelly.

1. Sex (Psychology). 2. Criminal psychology. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture).

364.34 Fi A 60-1143
National Educational Television Film Service

Narcotics traffic (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 18 mm. (Searchlights on delinquency)

Summary: Outlines some of the factors contributing to the narcotics traffic; suggests possible ways to prevent drug addiction and to treat addicts; shows how drugs are distributed and used. Includes an interview with an addict. Features Sheriff Joseph D. Lahman of Cook County, Ill.

1. Narcotic habit. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture).

175.8 Fi A 58-1552
National Educational Television Film Service

Narrative music (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Discusses similarities of approach to painting tone pictures and narrating stories with music among composers from Palestrina to Strauss, and shows that the same chords have been used by different composers to describe similar moods or settings. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Program music. 1. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture).

781.61 Fi A 58-1551
National Educational Television Film Service

Nasal cilia (Motion picture) G. Edward Tremble, Montreal, 1952.

15 min., sd., color, 16 mm.

Kodachrome.
Summary: Depicts the structure, size and distribution of cilia, and their function.

1. Nose, Accessory sinuses of. 2. Cilia and ciliary motion.

1. Tremble, G. Edward, 1896- *616.2 611.2 Fi A 58-436

The nation expands and divides (Filmstrip) Audio Education, 1960.

41 fr., color, 35 mm. (A history of the United States)

With teacher's guide.
Based on the book A history of the United States, by John R. Alden and Alice Magaña.

Summary: Traces the regional issues in the United States between 1815 and 1850 and shows the growth of our world prestige.

Credits: Script and art, Creative Visual Media. 1. Sectionalism (T. S.). 2. U. S.—Hist.—1815-1861. 1. Alden, John Richard, 1908- A history of the United States. II. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip).

973.5 Fi A 62-2933
Audio Education, Inc.

The nation grows (Filmstrip) Audio Education, 1960.

38 fr., color, 35 mm. (A history of the United States)

With teacher's guide.
Based on the book A history of the United States, by John R. Alden and Alice Magaña.

Summary: Describes the early territorial growth of the United States and the development of the two-party system.

Credits: Script and art, Creative Visual Media. 1. U. S.—Territorial expansion. 2. U. S.—Pol. & gov. 1. Alden, John Richard, 1908- A history of the United States. II. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip).

973.4 Fi A 62-2932
Audio Education, Inc.

Nation on the go (Motion picture) National Association of Manufacturers, 1955.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 38)

Summary: Discusses how the productivity of industry has contributed to traveling and its related products and services. Describes the contributions of the travel agencies, banks, insurance companies, and communications to the convenience and pleasure of travel; explains how the pharmaceutical industry provides drugs essential to travel; and shows some of the accessories and means of transportation available to the traveler.

1. Travel. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 38.

910.2 Fi A 59-1280
National Association of Manufacturers

National Academy of Sciences, Washington, D. C.

see Challenge of the oceans.

Cosmic rays.

The flaming sky.

The force of gravity.

The hidden earth.

The inconstant air.

Magnetic force.

The nearest star.

Radio waves.

Research by rockets.

Science in space.

Secrets of the ice.

The shape of the earth.

<p>National Apple Institute see Billy meets Tommy Tooth.</p> <p>National Association for Mental Health, New York see The key.</p> <p>National Association of Automotive Mutual Insurance Companies see More than manners</p> <p>National Association of Blue Shield Plans see The guardians.</p> <p>National Association of Frozen Food Packers see Design for dining.</p> <p>National Association of Investment Companies see The hope that Jack built. We did it ourselves.</p> <p>National Association of Manufacturers of the United States of America see Animals and industry. The stom shufflers.</p> <p>Automstion—what is it?</p> <p>Baby boom.</p> <p>Beauty on the production line.</p> <p>Big little businessmo.</p> <p>The billion dollar breakfast.</p> <p>The care and feeding of ideas.</p> <p>Contents: merchandise.</p> <p>The corporate citizen.</p> <p>Cotton holds its own.</p> <p>Crisis in Lindenville. The defending champion.</p> <p>Delivering the goods.</p> <p>Design for working.</p> <p>Environment for learning. Experiment: solar energy.</p> <p>Fabric care magic.</p> <p>The face of the earth.</p> <p>Faces of the Nation.</p> <p>Farm to factory.</p> <p>Food for the future.</p> <p>For beauty and use.</p> <p>For business or pleasure.</p> <p>Furniture City, U. S. A.</p> <p>Getting started.</p> <p>The golden years.</p> <p>Good place to work.</p> <p>Grade A citizens.</p> <p>Growing up.</p> <p>Growing with the Nation.</p> <p>The happiest business.</p> <p>Heading off crime.</p> <p>The hidden payroll.</p>	<p>How are we doing?</p> <p>How much, how many?</p> <p>Impact.</p> <p>Improving on nature.</p> <p>Improving the harvest.</p> <p>In a young lifetime.</p> <p>In the television picture.</p> <p>Industry on parade.</p> <p>Joe Turner, American.</p> <p>Joined in the search.</p> <p>Keep it clean.</p> <p>Levelling peaks to fill valleys.</p> <p>Living with our climate.</p> <p>The long haul.</p> <p>Looking at glass.</p> <p>Make it stick.</p> <p>Making contact—communications.</p> <p>Making friends in the plant community.</p> <p>Man-made fibers.</p> <p>Man-made miracles.</p> <p>The man who owns America.</p> <p>A matter of taste.</p> <p>The mighty electron.</p> <p>Miracle market.</p> <p>Mother's helpers.</p> <p>Mutual attraction.</p> <p>Nation on the go.</p> <p>New life to live.</p> <p>No city limits.</p> <p>No room to spare.</p> <p>No smoking, please.</p> <p>On the map.</p> <p>Onward and upward.</p> <p>Opportunities unlimited.</p> <p>An ounce of prevention.</p> <p>Out of the earth.</p> <p>Owning a share of America.</p> <p>The phantom servants.</p> <p>Picture story.</p> <p>Power in the yard.</p> <p>The price of freedom.</p> <p>The printed word.</p> <p>Profits and progress.</p> <p>Pumping solids.</p> <p>Quality in quantity.</p> <p>The quarterback.</p> <p>Quest for oil.</p> <p>Quiet please.</p> <p>The road is clear.</p> <p>Science and youth.</p> <p>The science of smallness.</p>	<p>Selecting the champion.</p> <p>Setting the standard.</p> <p>Sinews of steel.</p> <p>Sounds that can't be heard.</p> <p>The sports boom.</p> <p>Steady work, steady pay.</p> <p>Still going strong.</p> <p>Supermarket for industry.</p> <p>Surviving crises.</p> <p>Threat or opportunity?</p> <p>To your health.</p> <p>Today's Golden Fleece.</p> <p>The tools of medicine.</p> <p>Tracks to tomorrow.</p> <p>Two way street.</p> <p>Waste not, want not.</p> <p>Water, water everywhere.</p> <p>We shall make music.</p> <p>Wealth from the sea.</p> <p>Weather or not.</p> <p>The welcome mat.</p> <p>What's on your mind?</p> <p>While a nation sleeps.</p> <p>Women mean business.</p> <p>Your money is what you make it.</p> <p>National Association of Real Estate Boards see The house hunters.</p> <p>National Association of Wholesalers see The devil to pay.</p> <p>National Audubon Society see Plants at school.</p> <p>National Board of Fire Underwriters see The first five minutes. Heating safely. The science of fire.</p> <p>National Bowling Council see America bowls. Young America bowls.</p> <p>National Broadcasting Company, Inc. see Alfred P. Sloan, Jr. Arnold Toynbes. Assignment India. Carl Sandburg. Daisetz Suzuki. David Ben-Gurion. Dr. Ernest Jones. Dr. Harry Emerson Fosdick. Dr. Karl Menninger. Dr. Louis Finkelstein. Esmon de Valers.</p>
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Library of Congress Catalog—Motion Pictures and Filmstrips

National Broadcasting Company, Inc. (Continued)

Edith Hamilton.

Edward Steichen.

Eleanor Roosevelt.

Father John La Farge.

Frank Lloyd Wright.

Grenville Clark.

Harlow Shapley.

Herbert Hoover.

Igor Stravinsky.

Jacques Lipschitz.

James B. Conant.

Jawaharlal Nehru.

John Hall Wheelock.

Lord Bertrand Russell.

Marcel Duchamp.

Margaret Mead.

Pablo Casals.

Paul J. Tillich.

Pearl S. Buck.

Robert Frost.

Robert Moses.

Ruth St. Denis and Ted Shawn.

Sean O'Casey.

Sir Osbert Sitwell.

The twenty-cent tip.

Vannevar Bush.

Van Wyck Brooks.

Vincent van Gogh: a self portrait.

Walter Gropius.

Wanda Landowska.

National Broadcasting Company, Inc. NBC News

see

Vincent van Gogh: a self portrait.

National Broadcasting Company, Inc. NBC

Television Network

see

The coming of Christ.

Laughter USA.

Life in the thirties.

Mark Twain's America.

Meet Mr. Lincoln.

Nightmare in Red.

Not so long ago.

The real West.

The secret of freedom.

Three, two, one—zero.

The twisted cross.

National Bureau of Standards

see U. S. National Bureau of Standards.

National Cadet Corps marches on (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Presents the National Cadet Corps, India's second line of defense, as an institution for military training and training ground for citizenship and social service. Shows various activities undertaken in ten different circles in India.

1. India (Republic) National Cadet Corps. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.

India Information

355.071154
Services

Fi A 58-131 rev

National Cannera Association

see

Dear Eddie.

The story of John Porter.

National Car Rental System, Inc.

see

The twenty-six hour day.

National Cash Register Company, Dayton, Ohio

see

The magic wheel.

National Chemical Laboratory (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954; made 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Describes the work of the National Chemical Laboratory in Poona, opened by the Prime Minister in January 1950 to give impetus to industrial research in India, including the development of processes for the making of gelatin from bones and hides and insecticides from waste tobacco, the production of wrinkle-finish paints, inks, carbon black, and greases, attention to queries on industrial problems and practical suggestions for prospective investors.

1. Poona, India (City) National Chemical Laboratory of India. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.

India Information

660.28
Services

Fi A 58-130

National Coffee Association

see

The magic cup.

National Commission on Safety Education

see

Action for traffic safety.

National Committee for Careers in Medical

Technology

see

Cytology, part 2.

The human cell and the cytotechnologist.

Some techniques of tissue section preparation in the pathology laboratory.

Tissue section preparation in the pathology laboratory.

National Committee for Labor Israel

see

Green horizons.

The National Conference on Metropolitan Problems, part 1 (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Urban crisis: 1956)

Summary: Reviews some of the current urban problems and sets the stage for a conference at Michigan State University, which proposes to attack these problems. Features addresses by the mayor of Chicago and by the president of Michigan State University. The mayor stresses the importance of human relations in urban planning and the president emphasizes the increasingly significant role of the university in research of importance to urban improvement.

1. Cities and towns—U. S. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Urban crisis: 1956 (Motion picture)

National Educational

301.36
Television Film Service

Fi A 58-1553

The National Conference on Metropolitan Problems, part 2 (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Urban crisis: 1956)

Summary: Presents three speakers who discuss the "fractionated" condition of city governments, the growing interest of businessmen in good city government, and some of the problems inherent in city government. A panel discusses the responsibilities of state legislatures in city government and the problems of the suburbs versus the "core city."

1. Municipal government—U. S. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Urban crisis: 1956 (Motion picture)

National Educational

352.073
Television Film Service

Fi A 58-1554

The National Conference on Metropolitan Problems, part 3 (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Urban crisis: 1956)

Summary: Speakers outline the metropolitan-type administrative organizations of Toronto, Pittsburgh, and Miami. A panel discussion considers the relationships of city, county, state, and federal governments to the emerging metropolitan governmental plans.

1. Municipal government—U. S. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Urban crisis: 1956 (Motion picture)

National Educational

352.073
Television Film Service

Fi A 58-1555

The National Conference on Metropolitan Problems, part 4 (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Urban crisis: 1956)

Summary: Summarizes the work of the National Conference on Metropolitan Problems. Lists problems discussed and suggests important outcomes of the conference; stresses the high degree of unanimity within the group in approving the report of the conference; presents various reactions to the conference from a number of persons who attended.

1. Cities and towns—U. S.—Congresses. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Urban crisis: 1956 (Motion picture)

National Educational

301.36
Television Film Service

Fi A 58-1556

National Consumer Finance Association

see

Every seventh family.

National Cooperative, inc. Universal Milking Machine Division

see

Dairying with a future.

National Coordinating Council

see

Crisis for Cookie.

National Cotton Council of America

see

Basic furniture for newlyweds.

Blue jeans.

Cotton—nature's wonder fiber.

Fashion odyssey.

5,000 years of cotton fashions.

Magic in a carpet.

New life for an old room.

Quilting a modern heirloom.

Reupholster a chair.

Supima.

Tomorrow's texture.

National Council for Industrial Peace

see

It's a good business.

National Council for the Social Studies. Audio-visual Committee

see

The Truman years.

National Council of Catholic Men

see

The chosen people.

The curious island.

Our Lady's shrine.

National Council of Jewish Women

see

A small triumph

National Council of Teachers of English

see

Shaw's Pygmalion.

National Council of the Churches of Christ in the United States of America

see

Meet Bill Hayden, director of Christian education.

Teach Christ now, for every person—faith to live by.

National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission

see

Africa disturbed

African cousins.

Again pioneers.

As the twig is bent.

Bantu girl.

National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission (Continued)

Before they say I do.
The beginning.
Beyond our own.
Birthday party.
Broken mask.
Built upon the rock.
Cayambe's children.
Challenge of Africa.
City story.
Decision Saturday.
Double identity.
End of darkness.
Exiles in the Holy Land.
Face of the South.
Fire upon the earth.
For the record.
A friend to youth.
Fujita, orphan in Japan.
The good Samaritan.
The great adventure.
The growing teacher.
A harvest from holidays.
The hidden heart.
Honshu holiday.
How persons learn.
Hunger.
I do.
Into the good ground.
A job for Boh.
Joseph and his brethren.
Joseph in Egypt.
Kenji comes home.
Kezli of Zorzor.
Kyoto story.
Leads to leadership.
Lifting India's shadows.
The long stride.
The lost sheep.
Luzon mountain boy.
Making the most of rooms and equipment.
Matter of fact.
Mid-East profile.
A mirror to myself.
More for peace.
Moses and his people.
Moses and the Ten commandments.
Moses in Egypt.
My name is Han.
New faces of Africa.

No easy answer.
No two alike.
North American neighbors.
On common ground.
Out of the dust.
Plains Indian girl.
Plan—for Christian education.
The prodigal son.
Report from Mexico.
Second-chance.
The secret of the gift.
So you're the superintendent.
Song of the shining mountains.
South of the clouds.
Split-level family.
The street.
The teacher prepares.
The teacher teaches.
The ten talents.
That they may see.
That youth may know.
Through faith and fellowship.
Together we grow.
Toru's people.
Travelin' man.
Village of the poor.
Wait a minute.
We hold these truths.
What happened to Jo Jo?
What price freedom.
The will of Augusta Nssh.
Wings to the word.
A wonderful life.
You for youth.
Younger brother.

National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service
see

Close-up.
Hunger.
Lifeline.
The long stride.
Matter of fact.
On the move.
Wait a minute.
The year that flowered.

National Council of the Churches of Christ in the United States of America. Commission on Missionary Education
see

The hook.
Our world of happy differences.
This sustaining bread.

National Council of the Churches of Christ in the United States of America. Dept. of Church World Service
see National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.

National Council of the Churches of Christ in the United States of America. Dept. of Family Life
see

Before they say I do.
I do.

National Council of the Churches of Christ in the United States of America. Dept. of Social Welfare
see

What happened to Hannah?

National Council of the Churches of Christ in the United States of America. Dept. of Stewardship and Benevolence
see

Split-level family.

National Council of the Churches of Christ in the United States of America. Dept. of Youth Work
see

Decision Saturday.

Double identity.

A friend to youth.

That youth may know.

Through faith and fellowship.

You for youth.

National Council of the Churches of Christ in the United States of America. Division of Christian Education
see

As the twig is bent.

Built upon the rock.

For the record.

The great adventure.

The growing teacher.

A harvest from holidays.

How persons learn.

Leads to leadership.

Let them see.

Making the most of rooms and equipment.

A mirror to myself.

No easy answer.

No two alike.

Plan—for Christian education.

So you're the superintendent.

The teacher prepares.

The teacher teaches.

Together we grow.

National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on Radio, Visual Education and Mass Communication
see

That they may see.

National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature
see

Book making town in Liberia.

Lit-Lit makes wishes come true.

Literacy unlocking the Bible.

National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature (Continued)

New day for African women.

National Council of the Churches of Christ in the United States of America. Joint Commission on Missionary Education

see

Broken mask.

Mid-East profile.

North American neighbors.

Song of the shining mountains.

Younger brother.

National Cranberry Association

see

The cranberry story.

A national cultural center (Motion picture) Potomac Films. Released by NET Film Service, 1960.

20 min., sd., b&w, 16 mm. (Platform series)

Summary: Frank Lloyd Wright presents his convictions on a national cultural center for Washington, D. C. He answers questions concerning the proposed site, traffic problems, and type of building he would propose. Includes comments on contemporary art and architecture.

1. U. S. National Cultural Center. 2. Wright, Frank Lloyd, 1869-1959. 1. Potomac Film Producers, Inc., Washington, D. C. 2. National Educational Television Film Service. Series: Platform series (Motion picture)

711.57

Fi A 61-551

National Educational Television Film Service

National Cystic Fibrosis Research Foundation

see

Cystic fibrosis.

Maak of the Pied Piper.

National Dairy Council, Chicago

see

The fourth sense.

Visa to Dairyland USA.

National Defence Academy (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953; made 1951. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: An account of the training given to the future officers of India's Army, Navy, and Air Force, at the National Defence Academy.

1. Kharakvasia, India. National Defence Academy. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.

355.071154

Fi A 58-45

India Information Services

The National defense education act (NDEA) comes to Michigan (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses Michigan's use of Federal moneys in education.

1. U. S. Laws, statutes, etc. The National defense education act. 2. Michigan Education Association. Series: The constant challenge series (Motion picture)

379.12

Fi A 62-194

Michigan Education Assn.

National Education Association of the United States

see

And gladly teach.

Are our schools up-to-date?

The breakthrough in education.

Breakthrough—to better schools.

Can America afford better schools?

Can we help the slow learner?

The challenge.

Crowded out.

Explosion of a myth: The status of the American school teacher.

How does my child learn to read?

How good are our schools? Dr. Conant reports.

How much homework is enough?

It's up to Congress.

Learning for life.

A million or more by '84.

No teacher alone.

Not by chance.

Right angle.

Satellites, schools, and survival! Section 16.

Should I know my child's I. Q.?

The teacher and public relations.

A time for talent.

Watch out for Ollie.

What are teaching machines?

Who is Pete?

Will we have year 'round schools?

Your child's intelligence.

National Education Association of the United States. Committee on Citizenship

see

Every teacher—an active political citizen.

National Education Association of the United States. Dept. of Elementary School Principals

see

Directions for the future.

National Education Association of the United States. Membership Division

see

A million or more by '84.

National Education Program, Searcy, Ark.

see

America's distribution of wealth.

The fall of nations.

A look at capitalism.

A look at communism.

A look at socialism.

The profit system.

Responsibility of American citizenship.

The secret of American production.

Security and freedom.

Spirit of enterprise.

National Educational Films, Inc., New York

see

Famous golf courses: 1. and 2.

First world amateur team championship for the Eisenhower trophy.

Ninth international championship and Canada cup matches.

Seventh international championship and Canada cup matches.

Tennis for beginners.

National Educational Television (Motion picture) National Education Television and Radio Center, 1960.

14 min., sd., color, 16 mm.

Summary: Traces the development of educational television and the establishment of the National Educational Television network. Uses film clips in describing the variety of programs prepared and presented by NET and discusses the many ways in which educational television is being used.

1. Television in education. 2. National Educational Television and Radio Center.

371.3358

Fi 62-2058

National Educational Television and Radio Center

see

Aaron Copland.

All flesh is grass.

The architecture of life.

The band of brothers.

The bear hunt.

British keystone.

The broken plain.

Bullet capitol.

Candida.

Casals master class.

The challenge to American education, part 1.

The challenge to American education, part 2.

A choreographer at work.

Classical ballet.

Crime and delinquency.

Dance: a reflection of our times.

The dangerous brother.

Death.

The deposing of a king.

Drugs: the biochemist's scalpel.

Early toll road.

Early treatment of the mentally ill.

Edward Steichen, part 4.

Enzymes: the key to life.

Ethnic dance: roundtrip to Trinidad.

Excerpts—National Educational Television, reel 1.

Excerpts—National Educational Television, reel 2.

Excerpts—National Educational Television, reel 3.

Excerpts—National Educational Television, reel 4.

Excerpts—National Educational Television, reel 5.

Excerpts—National Educational Television, reel 6.

The fall of a protector.

The family.

The family reunion.

Frontier campus

The fuel of life.

Fur trade frontier.

The government inspection.

Great performance in dance.

The Great River.

The hollow crown.

The hormones: small but mighty.

Human fulfillment.

Indian Valhalla.

Invention in dance.

The Iron Highway.

John Crowe Ransom, part 1.

Julius Caesar.

Killers and carcinogens.

Knowledge and ideas.

The language of dance.

Law and order.

Louisiana Territory.

Main Street.

National Educational Television and Radio Center.
(Continued)

Man and nature.

Man's cosmic status.

The masterbuilder, part 1.

The masterbuilder, part 2.

The mentally ill: Drug therapy.

The mentally ill: Hospital administration.

The mentally ill: Organic research.

The mentally ill: Present day problems.

The mentally ill: Psychosurgery and shock treatment.

The mentally ill: 16th to 20th centuries.

The mentally ill: The psychodynamic approach.

The mentally ill: Treatment of children.

The merchant of Venice.

The minerals of life.

Mirror of man.

The misanthrope.

Misconceptions about mental illness.

Miss Julie.

Modern ballet.

Morality.

The morning's war.

National Educational Television.

The nature of man.

The new conspiracy.

New Orleans jambalaya.

A new Zion.

Nonsense.

Oedipus rex.

Ogden Nash, part 1.

Ogden Nash, part 2.

The Old Northwest.

Omnipotence.

On being vague.

The open hospital.

Our foreign aid objectives.

Our foreign policy objectives.

Our mental health problem.

Our national economy.

Our problems in education.

Our race problem, part 1.

Our race problem, part 2.

Our relations with Russia.

Pain.

Party birthplace.

Pearly gates.

The perpetuation of life.

Pioneer bank.

Pioneer mill.

Points of view.

The pony trail.

Porkopolis.

Postscript to empire—Britain in transition.

Prairie utopia.

Prairie village.

Progress.

The promiae of the city.

Queries and sources.

The rabble from Kent.

Rebellion from the north.

Recollection.

The Red Rose and the White.

Relations with our Western allies.

Richard Wilbur, part 1.

Richard Wilbur, part 2.

Road to freedom.

The road to Shrewsbury.

Signs of war.

The silent mind.

Sometimes harmonious—sometimes not.

Steamboat landing.

Stephen Spender, part 1.

Stephen Spender, part 2.

The stuff of life.

The sun in splendour.

Things and thinks.

Time.

A time to dance.

Uneasy lies the head.

The unity of life.

The virus: living or non-living.

The vitamins in fact and fancy.

The void.

Wabash foothold.

Western guidepost.

Western waterway.

What is life?

Wooden giant.

National Educational Television Association, New York
see
John Crowe Ransom, part 2.

National Educational Television Film Service
see
ABC's.

Abstract and non-objective painting in the world of art.

Abstract art, part 1.

Abstract art, part 2.

The accident.

Accidents.

Acids, bases, and salts.

Across these borders: European federation.

Across these borders: International exchange.

Across these borders: NATO.

Across these borders: The Afro-Asian bloc.

Across these borders: The Colombo plan.

Acting comes of age.

Acting: how it began.

Acting: the Renaissance.

Acting: the twentieth century.

Action and thought have causes.

Activating human potential.

The actor: character creation for illusion.

Adaptation.

Addiction among teenagers.

Adjustments of the scientist.

Adolescence and alcohol.

The adopted child.

Adult learning.

Adverse conditions.

The Aerobee.

The aesthetic and moral problems concerning art.

Africa: Colonialism.

Africa: East Africa.

Africa: North Africa.

Africa: South Africa.

Africa: The Belgian Congo.

Africa: West Africa.

African nationalism and prejudice.

Africa's future.

After jail, what?

The age of Andrew Jackson.

The age of dinosaurs.

Age of reform.

The age of the tranquilizer.

The age of the universe.

Agriculture and nuclear energy.

Agriculture—corn, hogs, beef, and dairy cattle.

Agriculture—corn, wheat, cotton, and rice.

Air pressure, part 1.

Air pressure, part 2.

Air pressure, part 3.

Alaska.

National Educational Television Film Service
(Continued)

Alcohol and drugs.	Are women really superior?	Basic research in marine biology.
The alcoholic criminal.	Are you a traveler or a pirate?	The batting average.
Along the Nile.	Are you an artist? Part 1.	Beardsley Rumi, part 1.
The alphabet.	Are you an artist? Part 2.	Beardsley Rumi, part 2.
The alphabet in black.	Argentina.	Beardsley Rumi, part 3.
The alphabet in white.	Armed in the teeth.	Beardsley Rumi, part 4.
An alternative to imprisonment.	Art and life in America.	Beasts and bones.
Ama-No-Iwato or the celestial cave.	Art as a common human possession.	The beautiful book.
The amazing bird.	Art as communication.	Beauty.
America goes back to Europe.	Art as emotion.	Beethoven: Quartet in B flat major, opus 130.
The American dilemma.	Art as human discovery.	Beethoven: Quartet in C major, opus 59, no. 3.
The American education system.	Art as natural knowledge.	Beethoven: Quartet in C minor, opus 18, no. 4.
The American heritage.	Art as order.	Beethoven: Quartet in D major, opus 18, no. 3.
American influence in my country.	Art as reason.	Beethoven: Quartet in F major, opus 135.
American politics—introduction.	Art as revolution.	Beethoven: Quartet in F minor, op. 95.
American tastes.	Art as social order.	Before backbones—the story of early invertebrates.
America's foreign service.	Art as utility.	The beginning of pregnancy.
America's place in the world picture.	Art today.	The beginnings of a conference for television.
America's world role.	Arthur Miller.	Behind the news: The news room.
The amphibians: Salamanders.	Aruta.	Behind the news: The reporter.
The amphibians: Toads and frogs.	At the bottom.	Benjamin Franklin.
Animal associations.	The atmosphere around us.	Benkel.
Animal fare.	The atom and space.	Between living and the non-living
Animals and children.	Atomic barrage.	Between the rivers.
Animals in deep water.	Atomic fuels.	Beyond the high Himalayas.
Animals in subgravity conditions.	Atoms and molecules.	Beyond the Mississippi.
Animals in the world of art.	Atoms into molecules.	Beyond uranium.
Animals of ships, floats, and piles.	Attention.	Big media in America.
Animals of the exposed rocky beach.	Attitudes, emotions, and habits.	Big numbers.
Animals of the exposed sandy beach.	The auditorially-handicapped child: the deaf.	The big woods.
Animals of the muddy beach.	Auditorium and stage: the medium for illusion.	The Bill of rights.
Animals of the protected rocky beach.	Aural memory.	Biological studies.
Animals of the protected sandy beach.	The awakening social consciousness.	Bird homes.
Antarctica: summary.	The baby eats.	Birds.
The anthropomorphic criminal.	The baby gets a bath.	The birth of a new physics.
The apothecary shop.	Baby graduates to the high chair.	The birth of the baby.
Appraisal of U. S. position and general imports.	Baby sits up and learns to crawl.	Black on white.
Archaeological news from Russia.	Baby visits his doctor.	Blazing trails in Afghanistan.
Archibald MacLeish.	Baby's first step.	Block printing.
Architectural sculpture.	The baby's first weeks.	A body of men united.
Are American freedoms in danger?	Background of rocketry.	The bog world.
Are Americans civilized.	Bad habits.	The book of Ecclesiastes.
Are atoms real?	Balance and orientation in humans.	The book takes form.
Are scientists dogmatic?	Bamboo.	The boom and the bust.
Are teenagers universally misunderstood?	Base and place.	The born criminal.
Are the ideals of our parents outmoded?	Baseball: proving ground for civil rights.	Brakes and misbehavior.
	Baseball: proving ground for liberty.	Brazil.
	Baseball: the game.	Breaking and bending.
	Baseball: the men.	

Library of Congress Catalog—Motion Pictures and Filmstrips

National Educational Television Film Service (Continued)

<p>Breaking habits.</p> <p>The broken home.</p> <p>Buddhism, part 1.</p> <p>Buddhism, part 2.</p> <p>Buddhism, part 3.</p> <p>The buffalo.</p> <p>Building blocks.</p> <p>Building up a new theory.</p> <p>Butterflies and moths.</p> <p>The call to arms.</p> <p>Campaign strategy.</p> <p>Camping.</p> <p>Canals.</p> <p>Cancer.</p> <p>The candlemaker.</p> <p>Carbon and its compounds.</p> <p>Caribbean federation.</p> <p>The carpenter.</p> <p>The case against Darwin.</p> <p>The case for Darwin.</p> <p>The case of the vanished toes.</p> <p>Case studies in the new nationalism: Aala.</p> <p>Case studies in the new nationalism: The Arab world.</p> <p>Case study in totalitarian nationalism.</p> <p>Catalyst: secret agent in chemistry.</p> <p>Cattle.</p> <p>Cedar Bough's bargain.</p> <p>The cerebral palsied child.</p> <p>The challenge to American education, part 1.</p> <p>The challenge to American education, part 2.</p> <p>Change.</p> <p>Changing styles in art.</p> <p>Character contrast and the episodic principle.</p> <p>Chemical clock reactions.</p> <p>Chemical conductors of electricity.</p> <p>Chemical hall of fame.</p> <p>Chemical reactions.</p> <p>Chemistry by candlelight.</p> <p>Chicken Little, count-to-ten.</p> <p>The child as a whole.</p> <p>Child rearing practices.</p> <p>Children away from home.</p> <p>Choosing the running mate.</p> <p>Christianity, part 1.</p> <p>Christianity, part 2.</p> <p>Christianity, part 3.</p> <p>Chronic disorders.</p> <p>Chrysanthemum.</p> <p>City driving.</p>	<p>The clapping mountaina.</p> <p>The classic guitar: a miniature orchestra.</p> <p>Classicism.</p> <p>Classification and segregation in prisons.</p> <p>The classification of marine animals.</p> <p>Clay and its possibilities.</p> <p>Climate.</p> <p>Clinton Golden, part 1.</p> <p>Clinton Golden, part 2.</p> <p>Clinton Golden, part 3.</p> <p>Clinton Golden, part 4.</p> <p>Clocks and time.</p> <p>Cloth and color: costumes for illusion.</p> <p>The clown.</p> <p>Clubs or gangs?</p> <p>Coal and iron ore.</p> <p>Co-existence.</p> <p>Collision stations.</p> <p>Colonial Boston.</p> <p>The colonial empires.</p> <p>The colonial mind, part 1.</p> <p>The colonial mind, part 2.</p> <p>Colonies on the Spanish Main.</p> <p>Colonists and their countries.</p> <p>Color variation.</p> <p>Colors in music.</p> <p>Combustion and combustion products.</p> <p>The community and the exceptional child: summary.</p> <p>A comprehensive prison system.</p> <p>Concert literature.</p> <p>The condition of freedom.</p> <p>The conditions of progress in philosophy.</p> <p>Conflicts.</p> <p>Confucianism.</p> <p>Congress and the President.</p> <p>Congress as a means of democratic government—a summary.</p> <p>Congressional investigations.</p> <p>Conquering the West.</p> <p>The conquest of prejudice.</p> <p>The conquest of the Inca Empire.</p> <p>Conservatism in America.</p> <p>The Constitution and censorship.</p> <p>The Constitution and employment standards.</p> <p>The Constitution and fair procedure.</p> <p>The Constitution and military power.</p> <p>The Constitution and the labor union.</p> <p>The Constitution and the right to vote.</p> <p>The Constitution: whose interpretation?</p> <p>Contemporary opera—Jumping frog of Calaveras County.</p>	<p>The contest for North America.</p> <p>Controversy, freedom of speech, and majority rule.</p> <p>Convention management.</p> <p>Conventions at work.</p> <p>Cooperative work in the South.</p> <p>Copy-cats.</p> <p>Cosmic ray studies.</p> <p>Cosmopolitan character of the Colonies.</p> <p>Costume of our country.</p> <p>Cotton farm.</p> <p>The count down: a study of world disarmament.</p> <p>Country fairs.</p> <p>The county jail: introduction to crime.</p> <p>Covered bridges.</p> <p>Covered wagon trip.</p> <p>Cowboy Small.</p> <p>The coyote and the horned toad.</p> <p>Crime under twenty-one.</p> <p>The criminal.</p> <p>The criminal and how to neutralize him.</p> <p>The criminal and punishment.</p> <p>The crippled child.</p> <p>The croak.</p> <p>The crow and the whale.</p> <p>Crying.</p> <p>Crytals and glass.</p> <p>Crystals—jewels of time.</p> <p>Cultural patterns of infant regulations.</p> <p>Cultural patterns of marital sanction.</p> <p>Culture and crime.</p> <p>The culture of delinquency.</p> <p>Current work of the research scientist.</p> <p>Dada and surrealism.</p> <p>Dame Edith Sitwell, part 1.</p> <p>Dame Edith Sitwell, part 2.</p> <p>Dame Edith Sitwell, part 3.</p> <p>Dame Edith Sitwell, part 4.</p> <p>Dating age.</p> <p>Decline and revival.</p> <p>The defense of freedom.</p> <p>Defensive action.</p> <p>Defensive driving.</p> <p>Defining primitivism.</p> <p>A definition of language.</p> <p>Delinquency areas.</p> <p>The delinquent self.</p> <p>Democracy.</p> <p>Demons and little men.</p> <p>Density.</p> <p>Design with a camera.</p>
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Library of Congress Catalog—Motion Pictures and Filmstrips

National Educational Television Film Service (Continued)

Design workshop: introduction.
 Designing for reproduction.
 Development of a musical instrument.
 The development of the Department of State.
 Development of the Old Testament.
 Dialects.
 Dialogue: speaking for illusion.
 The difference between knowledge and opinion.
 Different aircraft systems.
 The dignity of man.
 Diplomacy in a democracy.
 Discovery of a landscape—English lakes.
 The discovery of dynamic lift.
 The distance to the sun.
 The distinction of work, play, and leisure.
 Do American children have too much freedom?
 Do American teen-agers have too much freedom?
 Do regional pacts promote peace?
 Do we need a new educational revolution?
 Do you know how to make a statement of fact?
 Doctors all.
 Does a man differ in kind or degree?
 Does the key to peace in this country rest with the non-white peoples?
 The dolls of America.
 Down shifting and emergency stops, and Turns.
 Drama comes of age.
 Drama: how it began.
 Drama: the Renaissance.
 Drama: the twentieth century.
 The driver's license.
 The earliest numbers.
 The early American craftsman.
 Early cubism.
 Early houses.
 Early money.
 Early steps in the nominating process.
 Earth history.
 The earth in space.
 The earth satellite, part 1.
 The earth satellite, part 2.
 Echoes and ears.
 Economic aspects of the shore.
 Economic freedom.
 Economic precautions for preventing war.
 The economics of empire.

The edge of the sea.
 Educating on the sub-verbal level.
 Education and the under-developed areas of the world.
 Education for crime.
 Education for management and administration.
 Education for what?
 Education: here and abroad.
 Education: what's wrong with American high schools?
 Einstein predicts the bomb.
 The eldest child.
 Eleanor Roosevelt, part 1.
 Eleanor Roosevelt, part 2.
 Eleanor Roosevelt, part 3.
 Eleanor Roosevelt, part 4.
 Electric power.
 Electricity from chemicals.
 Elements and compounds.
 The elements of art.
 The elements of composition.
 Elements of tone.
 The elephant.
 Elites and classes in America.
 Embarrassing questions.
 Embryology.
 Emotion.
 Emotional development.
 Emotionally disturbed.
 Emotions and crime.
 Emotions: friend or enemy.
 Energy.
 England views the Revolution.
 The English country church.
 English translations of opera.
 Englishmen found an empire.
 The epileptic child.
 Episodic form, part 1.
 Episodic form, part 2.
 Episodic forms.
 Ernst von Dohnanyi, part 1.
 Ernst von Dohnanyi, part 2.
 Ernst von Dohnanyi, part 3.
 Ernst von Dohnanyi, part 4.
 Erosion.
 An essay in sound.
 Essentials of painting.
 Eternal day, eternal night.
 The ethnological criminal.

Etruscans—master craftsmen.
 Eugene Ormandy, part 1.
 Eugene Ormandy, part 2.
 Eugene Ormandy, part 3.
 Eugene Ormandy, part 4.
 Evaluation of science.
 Evaporation and humidity.
 The exact small things.
 Excerpts—National Educational Television, reel 1.
 Excerpts—National Educational Television, reel 2.
 Excerpts—National Educational Television, reel 3.
 Excerpts—National Educational Television, reel 4.
 Excerpts—National Educational Television, reel 5.
 Excerpts—National Educational Television, reel 6.
 The ex-con.
 The expanding atom.
 Experience as give and take.
 Explorer with a paint brush—Audubon.
 Expressionism.
 Expressionism as handwriting.
 The expressionist movement.
 Expressive modulation.
 Extension of the phrase.
 Facets of primitivism.
 Fairs and dramas.
 Family traditions and freedom.
 Family welfare.
 The farmer's tools.
 Farms.
 The fascist revolution.
 Fathers.
 Fear and anxiety.
 Features of American political parties.
 Fences.
 The field mouse.
 The fight for opportunity.
 Figure.
 Figureheads.
 Figures in action.
 Financing party campaigns.
 The fine arts.
 Fingerprints of the stars.
 Finishing ceramic sculpture.
 Fire and flame.
 Fireboat.
 The fireman and the ambulance.

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The fireman and the fire truck.
The first American millionaires.
First grade.
The first immigrants to America.
The first visit to the doctor.
Fish.
The fish hatchery.
Fish of the sea.
Fishermen.
Flight in nature.
Flight toward the stars.
Flying Squirrel.
Folk art.
Folk sayings.
Foreign policy in Congress.
Forest fire.
Forgetting.
The forgotten ones: families of inmates.
The forms of government.
Forum at the United Nations, part 1.
Forum at the United Nations, part 2.
Forum at the United Nations, part 3.
Four seasons.
Fractions.
France and the Revolution.
Frank O'Connor.
Free world military strategy.
Freedom.
Freedom and religion.
Freedom of communication.
Freedom of the individual.
Freedom of the press in Latin America.
Freezing, melting, boiling.
French opera, part 1.
French opera, part 2.
Friction, part 1.
Friction, part 2.
Friends.
From A to F: the report card.
From alchemy to chemistry.
From atoms to organisms.
From bomb to factory.
From bomb to farm.
From bomb to hospital.
From bomb to laboratory.
From bomb to power plant.
From fish to fur in the North.

From sentences to paragraphs, part 1.
From sentences to paragraphs, part 2.
From sentences to paragraphs, part 3.
Frontier expansion.
Fuel for the lamp.
The fugue.
The full development of cubism.
Fundamental operations.
Galaxies and the universe.
Game farm.
Games.
The gang.
The gas of life.
General stores and trading.
The geography of the United States.
George Washington—man and myth.
Getting along with others.
Getting Johnny ready for school.
Ghost town in the Negev.
Giant molecules.
The gifted child.
A girl grows up.
Glaciation.
Glaciology.
The glassblower.
A glimpse of yesterday's world.
God.
Going out of prison.
Gold mining in '49.
Good and evil.
The good life on the Nile.
The Graduate School of Public Health.
Grammar, part 1.
Grammar, part 2.
Grandparents and babysitters.
The great ape.
The great awakening.
Great river.
The great secret.
The Greeks in action.
The green giants—the story of plants.
The grist mill.
Group concepts of human birth.
Group concepts of human death.
Group patterns of courtship behavior.
Group training in basic skills.
Group ways of channelizing aggression.
Growing up in the American family.

The growth of medicine in 20th century America.
Guatemala.
H. V. Kaltenborn, part 1.
H. V. Kaltenborn, part 2.
H. V. Kaltenborn, part 3.
H. V. Kaltenborn, part 4.
Hachi No Ki or the potted tree.
Hacienda life.
Hagormo or the feather robe.
Handicaps.
Handling strong feelings.
The hand.
The handyman.
Harvest of trees.
Has Europe a future?
Has western imperialism been a constructive force in world history?
Hats.
Have your ideas changed?
Heads and tails.
Heat—blacksmith of the earth.
Hello down there!
Henry Steele Commager, part 1.
Henry Steele Commager, part 2.
Henry Steele Commager, part 3.
Henry Steele Commager, part 4.
Henry Steele Commager, part 5.
The Heretic king.
The heroica.
Heron.
He's just like his father.
Hiding behind the dictionary.
High altitude photography.
High altitude rockets.
High school and then.
Highlight and shadow: make-up for illusion.
Highway driving.
Highways to independence.
Hinduism, part 1.
Hinduism, part 2.
Hinduism, part 3.
The history of a bicycle.
The history of Antarctica.
The history of early flight.
History of nuclear energy.
History of the English language.
History of the Indo-European language family.
Hobbies and interests.

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The holy city of Greece.
Home is where you find it.
The homelands of the conquistadores.
An honest day's work for an honest day's pay
Horaea.
Household chemistry.
How a virus kills
How big do things look?
How big is an atom?
How big is the moon.
How can one nation help another?
How can the United States be more effective?
How children grow.
How do American schools compare with yours?
How do we know what we know?
How do you know? Bird identification.
How does responsibility grow?
How fast can you react?
How humorists make us laugh, part 1.
How humorists make us laugh, part 2.
How learning one skill helps another.
How men and women differ.
How not to run an empire.
How people differ from one another.
How philosophy differs from science and religion.
How plants grow, part 1.
How plants grow, part 2.
How the air works.
How the eye sees space.
How the nervous system works.
How there happened to be American history.
How to say what you mean.
Huckleberry Finn.
Human abilities and mental growth.
Humor and satire in art.
Hypnosis.
The IGY and Antarctica: introduction.
I. Q. and crime.
IQ and delinquency.
The ice frontier.
Ideas and ideologies.
Ideas rule actions.
The illustration and the text.
Images and imagery.
The impact of personalities.
The importance of logical thinking in the nuclear age.
Imperial policies.

The importance of accepting or rejecting Darwin's theory.
In pursuit of happiness.
In the beginning.
In the world of art: we visit an art gallery.
In craftsman in metal and clay.
The inclined plane.
Independence brings problems.
Indian corn.
Individual differences: introduction.
The induced drag.
Industrialism on the march.
Industry and nuclear energy.
Industry and the worker.
Industry uses chemistry.
Influence of science on American art.
Inns and travels.
Insects.
Inspiration of the machine: The work of Fernand Léger.
Instincts.
An integrated correctional system.
International health.
Interpreting the evidence.
Introducing the Latin Americas.
Introducing the woodwinds.
Introduction to America.
Introduction to Japanese brush painting.
Introduction to rocketry.
Introduction to sculpture.
Is co-existence possible?
Is democracy possible?
Is economic aid America's best means to avoid war?
Is man free to choose?
Is prison work a profession?
Is the earth a planet?
Is there an alternative to war?
Islam, part 1.
Islam, part 2.
The island of stone money.
Italian realism.
It's time for bed.
Japan's revolution.
John Piper.
Jonathan Swift: English satirist.
Journeys on wing.
Judaism, part 1.
Judaism, part 2.
Just what is general semantics?

Justice.
The justice of law.
The Kachi-Kachi Mountain.
Keyboard conversations: introduction.
Keys to the mysteries.
The kinds of art.
The kinds of law.
Kinds of love.
The kinds of work and the dignity of all forms of labor.
Kinetic energy.
Kings write too.
Kobi-Tori-Jitsun or the old man with a wand.
Labor and leisure in pre-industrial and in industrial societies.
Landscape.
Langston Hughes.
Language.
Language and linguistics: introduction.
Language and meaning.
Language and writing.
The language of advertising.
Language of music.
The large and the small.
Large effects of small causes.
Large forces acting on the body.
The last months of pregnancy.
The Latin colonials.
Law, enforcement, and courts.
The laws of fluid motion.
The laws of man and of nature.
Learning by association.
Learning by chance and insight.
Learning by reinforcement.
Learning by repetition.
Learning from books.
Learning from discussion.
Learning through television.
Left hands, red hats, and crime.
The legacy of the colonial centuries.
Legal methods of solving differences between nations.
The legislative organization of Congress.
Less corn and more hell.
Let the people rule.
Let's build a mountain.
Let's set up an aquarium.
Leverage.
Liability and insurance.
Liberal education in relation to labor and leisure.

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Liberty and justice for all.	The magic tree of Melanta	Metalman.
The lie detector.	The magic wand.	Meteorology.
Life aboard a clipper ship.	Maintenance.	Meter and rhythm.
The life cycle.	Major and minor tonalities.	Methods of ensemble singing.
Life goals and democracy.	Making a formula.	The middle months of pregnancy.
Life in a gold rush town.	Making ideas available to people.	Mighty Mississippi.
Life in a pond.	Making elements.	The mighty Mississippi: A way of life.
Life in the tomb.	The making of law.	The mighty Mississippi: The passing scene.
The life of a tree.	Man and laughter—summary.	The mighty Mississippi: The worry box.
The life of James Madison.	Man-made laws.	Military diplomacy.
Life on other worlds.	The Man of Sorrows.	Military precautions for preventing war.
Life on the coral reef.	Man, the predator.	Millions for defense.
Life today in the Middle East.	The man who knows it all.	Millions of New Americans.
Life's building blocks.	Manifest destiny in high gear.	Minor members of the solar system.
The lifetime of the Soviet man.	Man's aspirations and his freedom to attain them.	Minorities and segregation.
Lift theory and high lift devices.	Man's needs.	Mirram.
Light.	Many long years ago.	The missing city gates.
Light industry.	Maps and territories.	The missing elements.
Light: waves or bullets.	Marchette Chute.	Mission days.
The lighthouse.	The mark of the Romans.	Missouri and the West.
Lightning and electricity.	Mars.	Mistakes.
Ligi.	The mask of the Kagabas, part 1.	Mobilizing agricultural resources.
The linguistic approach to language learning.	The mask of the Kagabas, part 2.	Mobilizing economic resources.
Linguistics science and the teaching of reading.	The mask of the Kagabas, part 3.	Modeling the portrait.
Liquid air: low temperature.	Masks in the world of art.	Models, molecules, and mathematics.
Liquid air: physical and chemical properties.	Mass society and popular culture.	Modern alchemy.
Little Butterfly.	Matter.	Modern development in rocketry.
Little Turtle.	Maturity.	Modern music.
The living cell.	Maul.	Modern problems of flight.
Living or non-living.	Maximum vs. minimum security in prisons.	Modulating sentences.
The living page.	The Mayflower.	The molding and nature of the shore.
Living room in the void.	The meanie and the mouse.	Momo Taro or Peach Boy.
Lobster and crab.	Meaning and learning.	Monumental sculpture.
The logger.	The meaning of archaeology.	The moon.
Logistics of the IGY in Antarctica.	The meaning of chamber music.	The morality of love.
Looking at modern art: introduction.	Measuring time and distance.	Morals in revolution.
Looks don't count.	The mechanical age.	More about three-part form.
Love in a world without sex.	Mechanics of the car.	More complex sentences and irregular phrases.
Love, part 1.	Medicine and nuclear energy.	More honorable than gold.
Love, part 2.	Medicine of flight.	More ways than one.
Loves and hates of the three-year-old.	Meet the brasses.	Mortality, part 1.
Loysltiss.	Melody and polyphony, flute and harp.	Mortality, part 2.
Lucio.	Mental growth and achievement.	Mother takes a night out.
Lying and cheating.	Mentally handicapped: educable.	Motives make perceptions.
The Madonna in the world of art.	Mentally retarded: trainable.	Motivic and thematic variation.
Mafatu.	Merry Mount.	Motivic repetition.
The magic formula.	Metal sculpture in the world of art.	Mt. Fuji.
		Mountain building.

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Mountain grazing.

Movement and gesture: action for illusion.

Mozart, part 1.

Mozart, part 2.

The Murakumo sword.

Music and art: Germany.

Music and art: Italy.

Music and art: The Netherlands.

Music and effects: sound for illusion.

Music and literature: Poetry.

Music and literature: The masque.

Music and the church: The Protestant Church.

Music and the church: The Roman Catholic Church.

Music and the court: The Burgundian court of Philip the Good.

Music and the court: The English court of Elizabeth I.

Music and the court: The German court of Maximilian I.

Music as emotion.

Music as sound.

Music boxes.

A musical partnership.

The musical phrase.

Musical words.

My image of America.

Mystery mammals of the twilight.

The mystery of Museka.

Myticism in American art.

Nadia Boulanger, part 1.

Nadia Boulanger, part 2.

Nadia Boulanger, part 3.

Nadia Boulanger, part 4.

Narcissus, Oedipus, and crime.

Narcotics traffic.

Narrative music.

The National Conference on Metropolitan Problems, part 1.

The National Conference on Metropolitan Problems, part 2.

The National Conference on Metropolitan Problems, part 3.

The National Conference on Metropolitan Problems, part 4.

A national cultural center.

National opera.

Nationalism, colonialism, and the world community.

Nationalism: expansion and empire building.

Nationalism, part 1.

Nationalism, part 2.

Nationhood for Mexico and Brazil.

Natural law.

Nature and function of political parties.

The nature and kinds of love.

The nature of creativity, part 1.

The nature of creativity, part 2.

The nature of government.

The nature of human learning.

The nature of humor.

The nature of law.

Nature of life—summary.

The nature of opinion.

The nature of satire.

The nature of the roadway.

The nature of the satirist.

The nature of the stars.

Nature, part 1.

Nature, part 2.

Nature vs. nurture.

Nature vs. the laboratory.

Nebulae and clusters.

The necessity of government.

Need for prison progress.

The new baby comes home.

The new colonialism: The Soviet Union.

New developments in formerly dependent areas.

New frontiers: Science and inventions.

New life from old—reproduction.

The new nationalism.

New numbers.

The new old Greece.

New worlds for the book.

The next step.

Night driving and emergency situations.

The nine tailors.

The noble Roman letter.

The nominating process re-examined.

Nominating the candidates.

Non-objective space in the world of art.

Nouns and verbs versus adjectives and adverbs.

Nursery rhymes.

Nutrition and dental care in pregnancy.

Observation and experiment.

The occupation of southern South America.

The ocean rivers.

Oceanography.

Of science and scientists: Introduction.

Ogi-No-Mato or the fan target.

Oil.

Old home implements.

The old man and the sea.

On an island.

On the difference between words and things.

On the rocks.

One man's meat.

Onions and potatoes.

Opening the new world.

Opera in English.

Operatic stories.

Operetta.

Opinion in relation to freedom and government.

The orchids.

The ordeal of the American woman.

Organic architecture.

Organic chemistry.

The organization of American States.

The origin and nature of man.

Other graphic techniques.

Other users of the highway.

Ottertail.

Our country sings.

Our deceiving eyes.

Our differences from others.

Our Federal Union.

Our handicaps.

Our Milky Way Galaxy.

Overview.

The Ox-Bow incident.

Oxygen.

Padres, coureurs-de-bois, and backwoods-men.

The painting—introduction.

The painting takes shape.

Paper.

Paper from China.

Paper sculpture in the world of art.

Parking, and Backing into a stall and skills on hills.

Parole and probation.

Parties and interest groups.

Parties and our election system.

Parties and voting behavior.

Parties in foreign countries.

Parties in the government.

The parts of life: sleep, work, play, leisure, and rest.

A party is to elect.

Party organization.

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Passing notes on music, series 1: introduction.

Passing notes on music, series 2: introduction.

The past and the future.

The past in Persia.

Pastimes in young America.

Paths to the nomination.

The patriots.

Patterns of nutrition.

Pay now—eat later.

Pedestrians and cyclists.

The pen and the world.

Perception of objects.

Percussion, the pulse of music.

Personality and mental health.

The personality of music.

Personality of the driver.

The pestilence of factions.

The philosophy of an architect.

Phrases and sentences.

Physical characteristics of the driver.

Physical development.

The physiology of reproduction.

Piang.

Pine trees.

Pirates off our coast.

The plague.

Plain dirt.

The planet earth.

Plankton.

Plant and animal partnerships.

The play: ideas for illusion.

The playboys of the zoo.

Playmates.

Playtime.

Poems.

A policy for a free world.

Political methods of solving differences between nations.

The political organization of Congress.

Politics and the corporation.

Politics stop at the water's edge.

Polymers and plastics.

Polyphony.

Poor little rich boy.

Population and birth control.

Population and the earth's resources.

Population, resources, and fulfillment.

The portrait of Charles Dickens

The portrait of Daniel Defoe

The portrait of George Gordon, Lord Byron

The portrait of John Milton

The portrait of Nathaniel Hawthorne

The portrait of Oliver Goldsmith

The portrait of Samuel Taylor Coleridge

The portrait of Victor Hugo

The portrait of Washington Irving

The portrait of William M. Thackeray

Portraits of ancient people.

The Portuguese in Brazil.

Post riders.

Pottery.

The power station and the public.

The powers of government.

The praying mantis.

Pre-convention campaigns.

Prejudice in America.

The prelude to the revolution.

Preparing for the trial.

Preparing people for more significant living.

Preparing the home for the baby.

Preparing to start, and Starting, steering, stopping, backing.

Present status and use of nuclear power.

Presidential balloting.

Presidential nominations.

Pressures on Congress.

Preview: secret of flight.

Printing: fuel for the Renaissance.

Prison idleness.

Prison inmates' code.

The prison population.

Prison riots.

Prison-wise or stir bug?

Prisons without walls.

The problem of drag.

The professional criminal.

Progress.

The progress of science.

Propaganda in the making of foreign policy.

Propulsion.

Protoplasm: the stuff of life.

Psychology and art.

Public myths about prisons.

Pueblo girl.

Puerto Rico.

Punch and Judy.

Punishment.

The puppeteer.

Purchase and use of the car.

Pure science and applied science.

The Puritans.

Putting elements to work.

Putting the new Constitution to work.

The quill—introduction.

The quill—summary.

Quiz program: summary.

Radioactivity.

Radioactivity and the parts of an atom.

Railroads.

Railroads coast to coast.

Rain.

Raindrop splash.

Range safety and missile guidance.

Reaction and momentum.

Reactor types.

Readings on freedom.

Realism.

The realities of sectionalism.

Realizing the world's economic and agricultural resources.

Reappraisal of NATO.

Recovery of information from rockets.

The red and the black.

Reforming our parties.

Refraction.

Relating human need to human aspirations.

The relevance of the religions of man.

Religion for the eight-year old.

The religions of man—a final examination.

The religious theme: Rouault and Manessier.

Remembering and studying.

Reproduction in terra cotta.

Reptiles of today.

Research in depth.

Responding to a stimulus.

The responsibilities of the scientist.

Retreat from reality.

The revolution in Europe's role in the world.

The revolution in human expectations

The revolution in the colonial world.

Rhythm.

Rhythmic extensions.

Rides-Away-Tinkling.

The rise of nationalism.

The rise of the trans-Allegheny West.

The river.

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Riverboats and keelboats.	Satire, part 1.	The sense of tragedy.
Rivers to the ocean run.	Satire, part 2.	Sentence variety and grammar.
Road signs.	Satiric utopias.	A settler's day.
Roads and wagons.	Scenic styles: design for titlusion.	Sex is part of life.
Robert Frost, part 1.	The scherzo.	Sexual or erotic love.
Robert Frost, part 2.	School: the melting pot.	Sexuality and crime.
Robert Frost, part 3.	Science and common sense.	The shadow of Europe still lingers.
Robert Frost, part 4.	Science and non-science.	Shadows.
Robert Frost, part 5.	Science and quantity.	The shakemaker.
Robert Frost, part 6.	Science and whole numbers.	Shapes, colors, figures.
Robert Frost, part 7.	Scientific forecasting.	Shearing time.
Robert Frost, part 8.	Scientific training.	Shifting loyalties.
Robert Frost, part 9.	The scientist and his work.	The shining princess.
Robert Penn Warren.	The scientist examines life.	Shoes and smiths.
The rockel pozzle.	Scientists and people.	Shopping.
The rodent engineer—the beaver.	Sculpture in relief.	Short cuts.
The role of Congress.	Sculpture in stone.	Should all countries be allowed to join the UN?
The role of labor in world affairs.	Sculpture in the world of art.	Should we stress security?
Role of the artist in society.	Sculpture in wood.	Sick minds and crime.
Role of the critic in the arts.	Sculpture of the land.	Sign and symbol.
The role of the doctor in his community.	Sculpture, part 1.	Significance in writing.
The role of water in life.	Sculpture, part 2.	The significance of the Dead Sea scrolls.
A Roman statesman.	Sculpture, part 3.	The significance of the Old Testament.
The romantic symphony.	Sculpture, part 4.	Silk screen printing.
Romanticism.	Sculpture, part 5.	Sinclair Lewis; American satirist.
The rondo.	Sculpture, part 6.	The singer and the opera.
Rondo form.	Sculpture, part 7.	Six basic categories.
Roosters.	Sculpture, part 8.	The six-legged class.
The roots go down.	Sculpture, part 9.	Size of penal institutions.
The roots of criminality.	Sculpture, part 10.	The size of the universe.
Roots of prejudice.	Sculpture, part 11.	Sketching in the world of art.
Roots of prejudice: In the nursery.	The sea of air.	Skills of the expert worrier, part 1.
Roots of prejudice: Is prejudice always bad?	The seacoast.	Skills of the expert worrier, part 2.
Roots of prejudice: What are democracy's prejudices?	Seals.	Slang around the world.
Roots of prejudice: What does the word Africa mean to you?	The search for the capital.	Slum clearance.
Roots of prejudice: Who's responsible?	The seashore: its features and inhabitants.	The smithy and the horse.
The rope.	Seasonal workers.	The smoke-filled room and Mr. Throttle-bottom.
Routes to gold.	The second baby.	So many with so little.
The roving eye.	Sectional and thematic repetition.	Social relations.
Royal jewels.	Sedimentation.	The socially-maladjusted child.
The runaway city and the new suburb.	Seeing double.	Sociological-political-moral influences on American art.
The Russian Communist revolution.	Seeing isn't believing.	The solar system: the giant planets.
The sacred cod.	Seeing solid things and moving things.	The solar system: the small planets.
Safety features.	Seismology.	Solubility: dissolving gases, liquids and solids.
Sailing ship Balclutha.	Self-confidence.	Solving differences between nations.
A sane nuclear policy.	Self defense.	The sonata.
Satellites and missiles.	Self-governing prisons.	
	Self-portraits in the world of art.	
	The semantics of the popular song.	
	The Senate and the House of Representatives.	
	The sense of humor.	

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The sonata as a whole.

Sonata form: development and link to recapitulation.

Sonata form; recapitulation and coda.

Sonata form: the development.

Sonata form: the exposition.

The song-form.

Songs of America.

Sound of a Stradivarius.

Sound, part 1.

Sound, part 2.

The sounds of language.

Sources of American art today.

The South Pole station.

Southwest "hope-out" customs.

Space highways.

Spain's rivals muscle in.

The Spaniards hit the jackpot.

The Spaniards in North America.

Speech disorders: physical handicaps.

Speech disorders: stuttering.

The speed of sound.

Spiritual life in prison.

Spotlight on opera—introduction, part 1.

Spotlight on opera—introduction, part 2.

Spotlight on opera—summary.

Spots and floods: lights for illusion.

Stability and control.

Stage and backstage: space for Ilinston.

Stagecoaches.

Staging the opera.

Standard shift driving, and Practice driving in traffic.

Stanley Spencer, part 1.

Stanley Spencer, part 2.

Star gazing.

The start of schools.

Statistical evidence.

Steel.

Stimulus and response.

Stories in verse.

The story of glass.

The story of helium.

The story of leather.

The story of printing: Gravure.

The story of printing: Letterpress.

The story of printing: Offset.

The story of rope.

The story of salt.

Story of the string quartet.

The story of the vortex.

The story of water.

Stress of emotion.

Studies of the upper atmosphere.

A study of history.

The stuff on life

Style and technique in American art today.

Style in writing, part 1.

Style in writing, part 2.

The subject as shape and symbol.

Subject matter and content in American art today.

The succession of leadership.

Sugar farm.

Summary of the three months spent in the U. S. A.

Summary of three months in the U. S. A.

Summary of three months in the United States.

Summary: the world we want.

The summing up.

The sun.

The sun explodes on earth.

Sunday in the South.

Surface tension.

The Surgeon General.

Surplus and a hungry world.

The swimmers.

TV: family friend or foe?

T. V. Smith, part 1.

T. V. Smith, part 2.

T. V. Smith, part 3.

T. V. Smith, part 4.

The tale of the Ryoben-cedar.

Talking ourselves into trouble.

Tanabata or Festival of the Stars.

Taoism.

Tariffs.

The task of the listener.

Tattoo.

Tea, horse, and crime.

Techniques of colonialism: Britain and France.

Techniques of colonialism: The American experience.

Teller-Pauling debate: fallout and disarmament.

Terlike.

Ternary form.

Terra cotta sculpture.

Textural and thematic contrast.

Texture.

Texture and color.

The theater: a fine art.

Thematic development.

Theme and variations.

These united Colonies.

Thinking and problem solving.

Thread of life

The threat to freedom.

Three-part form: ternary.

The three R's—New Deal version.

Tiger under the bed.

Time and tools: introduction.

Time in music.

To market, to market.

To spank or not to spank.

To young people with active minds.

The toddler.

Tonal contrast.

Tonalities old and new.

Tonality.

Too much is plenty.

Too small to see.

A torrid journey.

Toys in history.

Trade unionism and its goals.

Traffic control.

Train travel.

Training and education in nuclear science.

Training colts.

The training of a diplomat.

The training of doctors.

Training schools.

Training the toddler.

The transplantation.

Transportation and internal commerce.

The trapper.

Treasures from the land of the Bible.

The trees.

The trial: the case for the defendant.

The trial: the case for the plaintiff.

The true criminal.

Truth.

Turbojets, pulse jets, and ramjets.

The turkey.

Turtles.

Two cells from one.

Library of Congress Catalog—Motion Pictures and Filmstrips

National Educational Television Film Service (Continued)

Two-part form: binary.

Two surrealist galleries.

The U. N. in a revolutionary world.

The U. S. A., a world power.

The U. S. in a revolutionary world.

Unconscious understanding.

Underpainting.

An uneasy decade—the 1850's.

The unfinished search.

United States responsibilities to the rest of the world.

The unity of science.

The universe.

The unlucky fisherman.

The unlucky traveler.

The unseen burden.

Unsolved problems of philosophy.

The unsubstantial flesh.

The untterrified democracy of the Grand Old Party.

Upper atmosphere studies.

Urban ways.

The use of philosophy.

The V-2.

Variation form.

Variations on a "ground."

Vegetation and soil.

Venice: the perfect book.

Verdi, part 1.

Verdi, part 2.

Viewing the supernatural.

The Viking.

Viral genes

The visually-handicapped child: the blind.

The visually-handicapped child: the partially sighted.

The voices of the string quartet.

The voyage of the Beagle—Charles Darwin.

W. H. Auden.

Wagner, part 1.

Wagner, part 2.

Walgi.

The Wallace collection.

Walter Sickert.

Wanderers on the frings.

War and peace.

The War between the States.

The war's aftermath.

Wars for independence in Spanish South America.

Water color painting in the world of art.

Water pressure.

Water—sculptor of the land.

Water wheels.

The way ahead.

The ways of fish.

The ways of the ant.

The weapons revolution.

Weather maps, calendars, and crime.

Webs and their weavers.

Wedges.

Week-end warriors.

The weeks after birth.

Weighing air.

Westward to Greece.

The whale hunt.

Whaling.

What are the real problems of co-existence?

What bones can tell us.

What do we go to high school for?

What do you hear?

What do you like best and least?

What does our heritage mean today?

What does the word American mean to you?

What does the word communism mean to you?

What happens in emotion?

What holds people together?

What is a good observer?

What is a nation?

What is America famous for?

What is art?

What is language?

What is the best form of government?

What is the proper purpose of a high school education?

What makes a "good" candidate?

What makes a picture.

What makes atoms stick together?

What the brain does.

What tones are.

What we laugh at.

What we say.

What you can see.

What you hear and how.

What's wrong with American high schools?

Wheels.

Wheelwright, copper, and smith.

When boys encounter puberty.

When girls encounter puberty.

When, why, and how do you pray?

Where do prejudices come from? Part 1.

Where do prejudices come from? Part 2.

Where do prejudices come from? Part 3.

Where do prejudices come from? Part 4.

Where do we go from here?

Where does the South begin?

Where is the meaning?

Where land and water meet.

Where's the bunny?

The whirlpool: matter and energy.

Who are the delinquents?

Who is prejudiced?

Who pays the bill?

Who runs the prisons?

Who walked here?

Why are atoms unpredictable?

Why do people misunderstand each other?

Why do things differ?

Why Johnny reads junk.

Why science works.

Why we laugh.

The wife of Kazutoyo Yamanouchi.

Will Europe ever unite?

Winter sleep.

With an American accent.

Witness.

The witnesses to the accident.

Woma.

Woman's role in early America.

Woman's work is never done.

Women behind bars.

Wood blocks and metal type.

Wood sculpture in the world of art.

Woodcarving.

Wooden shoes on the Hudson.

Words that don't inform.

Work.

The work of Georges Rouault.

Working dogs.

World enough and time.

World peace through law

Library of Congress Catalog—Motion Pictures and Filmstrips

National Educational Television Film Service (Continued)

The world we want—answers to questions from viewers.

Would you rather be an American?

The writer's tone of voice.

Writing forceful sentences, part 1.

Writing forceful sentences, part 2.

Yankee trader abroad.

Yes and no.

You cannot know the unknowable.

You can't be everything.

You the beholder.

The young giant stirs: nationalism.

Your child goes to the hospital.

You're the judge, part 1.

You're the judge, part 2.

National Educational Television station WKAR see

Key-feeeling.

National Electrical Manufacturers Association. Rigid Steel Conduit and Electrical Metallic Tubing Section see

Blueprint for power.

National Federation of Coffee Growers of Colombia see

Colombia—land of mountain coffee.

National Film Board of Canada see Canada. National Film Board.

National Forum Foundation see

Adventure for newcomers.

Give your friends a break.

The Grandview story (Social drinking and your friends)

Last minute date.

Little big shot.

National Foundation see

This challenge.

The concept.

The diagnosis of viral meningitis: what the practitioner will know, think, and do.

Loretta.

Medical genetics.

Survival is not enough.

National Foundation for Infantile Paralysis see

Assistive devices for the physically handicapped.

The little pink bottle.

Rehabilitation of respiratory patients.

Unconditional surrender.

The national 4-H club congress (Motion picture) Firestone Tire and Rubber Co., 1956. Made by Owen-Murphy Pro- ductions.

29 min., sd., b&w, 16 mm.

Summary: Describes the 34th annual convention in Chicago of 4-H clubs. James Cagney, Patty Berg, Tony Trabert, Otto Graham, Dorothy Collins, Allen Jones and the Purdue University Glee Club provide entertainment. Includes scenes of a livestock show, the festive friendship dance, performances by members of the 4-H clubs, the grand parade and the mass singing of the National Anthem.

1. 4-H clubs—Congress. i. Firestone Tire and Rubber Company.

630.6273

Fi A 57-583

Association Films

National 4-H Supply Service, Chicago see

A double feature for your future

The National Gallery of Art, Washington, D. C.; art in the Western World (Motion picture) Encyclopædia Britan- nica Films, 1958.

30 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses art treasures in the National Gallery of Art in Washington, D. C. to show the development of Western art, starting with the 13th century, including important schools and cross currents of art and the development of art in the United States.

Credits: Collaborator, John Walker.

1. Art—Hist. 2. U. S. National Gallery of Art. i. Encyclopædia Britannica Films, Inc.

709

Encyclopædia Britannica Films

Fi A 58-457

National Gallery of Art, U. S. see U. S. National Gallery of Art.

National Health Council see

Health careers.

National Hemophilia Foundation see

Man sometimes conquers.

National Ice Association see

All the difference in the world.

The National Institutes of Health (Motion picture) U. S. National Institutes of Health, 1960.

24 min., sd., color, 16 mm.

Summary: Describes the mission, development, and historical background of the National Institutes of Health as a part of the Public Health Service. Discusses the role of the National Institutes of Health in its unfolding of new knowledge through its laboratories and through its support of medical research and related activities in non-Federal institutes.

1. U. S. National Institutes of Health.

Order no. M1S 540 614.06173

U. S. Public Health Service

Fi E 61-48

National LP-Gas Council see

Living pleasure.

National League for Nursing see

Posture and body mechanics for you and your patient.

National League for Nursing. Tuberculosis Nursing Advisory Service see

Family health service in tuberculosis.

National League of Professional Baseball Clubs see

Building big leaguers

National Library (Motion picture) Government of India Films Division, Ministry of Information and Broadcast- ing, Bombay, 1955. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: Shows the National Library of Calcutta, which houses over a million books.

1. Calcutta. National Library. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Service.

India Information 027.554

Services

Fi A 58-182

National Life Insurance Company, Montpelier, Vt. see

Green Mountain legacy.

National Live Stock and Meat Board see

The adventures of Dudley Worthington.

The way to a man's heart.

National Machine Tool Builders Association see

One hoe for Kalabo.

National Motion Pictures Company see

Preventing the spread of disease.

National opera (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Spotlight on opera)

Summary: Discusses the development of national and folk opera, and the prominent composers of various countries. Illustrates, with piano and voice, the music of various composers and demonstrates three popular folk dances typical of many national operas. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Opera. 2. Composers. i. California. University. University Extension. ii. National Educational Television Film Service. Series: Spotlight on opera (Motion picture).

National Educational
Television Film Service

752.1

Fi A 58-1557

National parks in the East and the South (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. (Our national parks, no. 3)

With teachers manual.

Summary: Pictures the scenic spots of Acadia National Park in Maine, Shenandoah National Park in Virginia, Great Smoky Mountains National Park which forms the boundary between Tennessee and North Carolina, Mammoth Cave National Park in Kentucky, and Everglades National Park in Florida.

1. National parks and reserves—U. S. i. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 3.

917.8

Fi A 60-2308

Eye Gate House

National parks in the West (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 mm. (Our national parks, no. 4)

With teachers manual.

Summary: Pictures the Grand Canyon in Arizona, describing how the Colorado River cut this amazing canyon. Includes views of Mesa Verde National Park in Colorado showing ruins of houses built by prehistoric Indians, and Grand Teton National Park in Wyoming.

1. Grand Canyon National Park. 2. Mesa Verde National Park. 3. Grand Teton National Park. i. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 4.

917.8

Fi A 60-2309

Eye Gate House

The national parks of California (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm. (Our national parks, no. 6)

With teachers manual.

Summary: Includes views of Sequoia National Park, Lassen Volcanic National Park, Yosemite National Park, and Kings Canyon National Park.

1. National parks and reserves—California. i. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 6.

917.94

Fi A 60-2313

Eye Gate House

National parks of the United States (Filmstrip) American Council on Education, 1944.

46 fr., b&w, 35 mm. (Life in the United States)

Prepared for U. S. Dept. of State for educational use overseas.

With script.

Summary: Shows points of interest in Mount Rainier, Yellowstone, Mount McKinley, Great Smokies, Yosemite, Mesa Verde, Grand Teton, Zion, Bryce Canyon, Acadia, Crater Lake, Sequoia, Carlsbad Caverns, Shenandoah, Big Bend, and Waterson-Glacier National Parks. Describes various park facilities.

1. National parks and reserves—U. S. i. American Council on Education. Series: Life in the United States (Filmstrip).

917.3

Fi A 59-2583

American Council on

Education

The national parks of Utah (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 mm. (Our national parks, no. 7)

With teachers manual.

Summary: Shows points of interest in Bryce Canyon, including its natural amphitheater, and in Zion National Park, showing its colorful deep canyons.

1. Bryce Canyon National Park. 2. Zion National Park. i. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 7.

917.92

Fi A 60-2312

Eye Gate House

National Parks Service (Canada) see Canada. National Parks Service.

National Plant Food Institute see

The big test

Bred from stone.

Cash in on grass.

National Research Council, Canada see

House building in water.

National Research Council, Canada. Division of Building Research see

Setting fires for science.

Winter construction? It can be done.

National Safety Council see

Experts count 'em all

For experts only

In case of accident

Make yours a no-accident policy

Noontime nonsense.

Preventable or not?

Six murderous beliefs.

You can take it with you

National School Boards Association see

School board in action.

National School Public Relations Association
see

School birds—some feathered friends we could do without.

National Society for Crippled Children and Adults
see

Fingers, families, and fun.

Living is learning.

Reach for tomorrow.

The teen-ager's gateway to independence.

Up on his feet.

What parents should know about cerebral palsy.

National Society for the Prevention of Blindness
see

Betty sees a bird.

A fair chance for Tommy.

It's up to you!

National Soybean Crop Improvement Council
see

Soybeans—the feature story.

National Tuberculosis Association
see

Are you positive?

Merry-go-round.

National Union of Teachers
see

I want to go to school

National Urban League (for Social Service among Negroes)
see

A morning for Jimmy.

National Vulcanized Fibre Company
see

A million uses.

Phenolite.

National Wholesale Druggists' Association
see

Do you fill Rx here?

Opportunities up front.

Your customers are talking about you.

National Women's Christian Temperance Union
see Woman's Christian Temperance Union.**Nationalism and the world's balance of power (Filmstrip)**
Audio Education, 1959.

47 fr., color, 35 mm. (A history of the world)

With teacher's guide.

Based on the book A history of the world, by Alice Magens and John Conrad Appel.

Summary: Describes how the feeling of love and pride for one's nation developed and survived throughout the centuries.

Credits: Script, John Appel; art, Creative Visual Media.

1. Nationalism. 2. Balance of power. 1. Magens, Alice. A history of the world. II. Audio Education, Inc., New York. Series: A history of the world (Filmstrip)

320.158

Fi A 82-2945

Audio Education, Inc.

Nationalism, colonialism, and the world community (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Evaluates nationalism and colonialism in terms of the basic problems now facing the world community. Reviews past efforts by world organizations to bring about international supervision of world affairs; appraises the future of nationalism and colonialism.

1. Nationalism. 2. Colonialism. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

320.158

Fi A 81-535 rev

National Educational

Television Film Service

Nationalism: expansion and empire building (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Traces the history of imperialism from the 15th century to the present. Explains the reasons which lead to empire building by nation states. Discusses the geographical, economic, and political changes brought about by colonialism.

1. Imperialism. 2. Colonialism. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

321.03

Fi A 61-594

National Educational

Television Film Service

Nationalism, part 1 (Motion picture) WOR. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want: 1958)

Summary: Teenagers of the New York Herald Tribune World Forum from Argentina, France, Morocco, and Denmark, and forum director Helen Hilt Waller, discuss nationalism as a constructive force in world affairs, dealing primarily with nationalism as a road to freedom or war.

1. Nationalism. 1. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)

320.158

Fi A 60-1852

National Educational Television Film Service

Nationalism, part 2 (Motion picture) WOR. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want: 1958)

Summary: Teenagers of the New York Herald Tribune World Forum from Indonesia, Japan, Lebanon, and the United Kingdom, and forum director Helen Hilt Waller, present their views on colonialism and Western foreign policy to the Middle East.

1. Nationalism. 1. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)

325.56

Fi A 60-1853

National Educational Television Film Service

Nationhood for Mexico and Brazil (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Reviews the independence movement to Brazil and the struggle for independence in Mexico which was finally successful in the third decade of the nineteenth century. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. Brazil—Hist.—1822-1889. 2. Mexico—Hist.—Wars of Independence, 1810-1821. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

981.04

Fi A 58-1558

National Educational Television Film Service

Nations need each other (Filmstrip) Filmstrip House, 1954.

32 fr., color, 35 mm.

Summary: Uses simple examples, starting with an American family's breakfast table, to illustrate how every country's standard of living depends on trade with the rest of the world. With captions.

Credits: Editor, Frank R. Wassung.

1. Commerce—Juvenile films. 1. Filmstrip House, New York.

382

Fi A 59-2053

Filmstrip House

Nationwide Insurance
see

The fur lined foxhole.

Reading, writing and driving.

The war 1861-1865 as reported by Currier & Ives.

Native arts of Old Mexico (Motion picture) Pan American Union, 1950. Released by International Film Bureau.

20 min., sd., b&w, 16 mm.

Summary: A visit to Mexico showing its handicraft arts, including the making of wood and leather chairs, hand loomed serapes, tile, clay toys, palm-leaf carvings, and ornamental baskets.

1. Art industries and trade—Mexico. 1. Pan American Union. II. International Film Bureau, Inc., Chicago.

745

Fi A 57-1061

International Film Bureau, Inc.

Native cat ceremonies of Watarka (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

20 min., ed., color, 16 mm.

Summary: Presents the native cat ceremonies of Watarka.

1. Cats (in religion, folk-lore, etc.) 1. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

398.4

Fi A 59-224

Australian News and Information Bureau

Native Mexican handicrafts (Filmstrip) Jam Handy Organization, 1958.

33 fr., color, 35 mm. (Mexico—yesterday and today, no. 8)

Summary: Shows the making and selling of such native Mexican handicrafts as silver jewelry, copper and lacquer ware, pottery, and leather goods. Captioned photographs and drawings.

1. Art industries and trade—Mexico—Juvenile films. 2. Folk art—Mexico—Juvenile films. 1. Jam Handy Organization, Inc. Series: Mexico—yesterday and today (Filmstrip) no. 5.

745.50972

Fi A 58-2789

Jam Handy Organization

Natives of the parks (Filmstrip) Curriculum Materials Corp., 1959.

46 fr., color, 35 mm. (Studying nature in our national parks)

With teachers guide.

Summary: Shows how life in the Everglades depends upon ability to adapt to water, how life in the desert parks depends upon special adaptation to dryness, and how life in the mountain parks depends on ability to adapt to changes in seasons and in water supply.

1. Ecology—U. S. 1. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip)

374.50973

Fi A 59-3072

Curriculum Materials Corporation

The Nativity (Filmstrip) Cathedral Films, 1957.

28 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 16 min. microgroove. (Story of Jesus, no. 2)

With study guide.

Summary: Describes the journey of Mary and Joseph to Bethlehem, the birth of Christ in a stable, and the worship of Jesus by the shepherds.

Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.

1. Jesus Christ—Nativity. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 2.

232.921

Fi A 58-2847

Cathedral Films, Inc.

The Nativity (Motion picture) American Bible Society
in. d.

17 min., sd., b&w, 16 mm.

Summary: Reconstructs events surrounding the birth of Christ, from the Annunciation of the coming of the Three Kings to Bethlehem.

1. Jesus Christ—Nativity. 1. American Bible Society.

232.921

Fi A 60-1117

Washington City Bible Society

The Nativity (Motion picture) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

27 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 4)

Eastman color.

Summary: A dramatization of events concerning the Nativity of Christ, describing the trip of Mary and Joseph to Bethlehem where they find room in the stable, the announcement of the birth of Christ made by the angels to the shepherds, and the visits of the shepherds and the Magi to adore the Christ Child.

Credits: Producer, Patrick Peyton.

1. Jesus Christ—Nativity. 1. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 8.

232.921

Fi 62-2066

The Nativity cycle (Motion picture) National Film Board of Canada, Montreal, 1956.

29 min., sd., color, 16 mm. (Perspective television series)

Summary: Pupils of the Courtland Park Public School in Dorval, Montreal, present the Christmas story in the form of a medieval York mystery, or miracle play, following the text, in verse and prose, used by strolling players five centuries ago.

Credits: Producer, Julian Slagg; director, Fergus McDonnell; adapted by Virginia Boss; photographer, John Foster; film editor, Dennis Sawyer.

—Another issue. b&w.

1. Religious drama. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)

792.1

Fi A 57-918

National Film Board of Canada

The Nativity of Jesus Christ (Motion picture) United World Films, 1958.

20 min., ed., color, 16 mm.

Summary: Uses the parables of Memphic, van der Goes, David, and other Flemish masters to tell about the Nativity of Jesus. Accompanied by a choir singing choral music of the 15th century.

1. Jesus Christ—Art. 2. Jesus Christ—Nativity. 3. Paintings, Flemish. 1. United World Films, Inc.

735.5

Fi A 58-811

United World Films

A natural (Motion picture) Republic Steel Corp., Steel and Tubes Division, 1955. Made by Wilding.

19 min., sd., color, 16 mm.

Kodachrome.

Summary: Discusses the manufacture and uses of welded stainless steel pipe and tubing.

Credits: Director, George Hoeber; writer, Paul Woodbridge.

1. Pipe, Steel. 2. Steel, Stainless. 1. Republic Steel Corporation. Steel and Tubes Division.

672.83

Fi A 52-104

Republic Steel Corp.

Natural for industry (Motion picture) Texas Gas Transmission Corp., 1950. Made by RKO-Pathé.

27 min., sd., color, 16 mm.

Summary: Discusses the uses of natural gas in industry. Describes the areas of industrial opportunity within the Big River region, extending from Arkansas and Mississippi in the south to Kentucky and Indiana in the north, and explains that the region is served by the newly enlarged Texas gas pipeline system.

1. Gas, Natural. 1. Texas Gas Transmission Corporation.

665.75

Fi A 60-25

American Gas Assn.

Natural gas (Motion picture) Southern Gas Association, 1953.

20 min., sd., color, 16 mm.

Summary: Follows the intricate and far-reaching operations necessary to provide gas in homes, schools, hospitals, offices, and factories, showing the exploration for gas, the subsequent drilling, production, and compression, and the transmission and measurement of gas as it travels into the home and factory.

1. Gas, Natural. 1. Southern Gas Association.

553.285

Fi A 60-28

American Gas Assn.

Natural gas for the Appalachian markets (Motion picture) New York State Natural Gas Corp., 1958. Made by Farrell & Gage Films.

29 min., ed., color, 16 mm.

Kodachrome.

Summary: Describes the growth of a large gas company, showing the development of underground gas storage pools, the various methods used in drilling gas wells, and how pipelines are laid. Shows the building of Gakford Station, a large underground storage pool, and discusses hydraulic-fracturing of wells.

1. Petroleum engineering. 1. New York State Natural Gas Corporation, Pittsburgh.

672.8672

Fi A 59-300

New York State Natural Gas Corporation

Natural gas goes east (Motion picture) Trans-Canada Pipe Lines, Toronto, 1959. Made by Crawley Films.

26 min., sd., color, 16 mm.

Summary: Describes the engineering feat in Canada of laying more than 2,000 miles of pipe connecting the rich West with the fuel-hungry needs of the industrial regions and houses of the East.

1. Gas, Natural—Pipe lines. 1. Trans-Canada Pipe Lines, Ltd.

821.8672

Fi A 59-377

Crawley Films

Natural gas on the move (Motion picture) New York State Natural Gas Corp., 1952. Made by Farrell & Gage Films.

15 min., sd., color, 16 mm.

Summary: Shows the laying of pipelines through rugged terrain, the building of a compressor station, and the drilling of gas wells; discusses the transmission and storage of gas to winter and summer.

1. Gas, Natural—Pipe lines. 1. New York State Natural Gas Corporation, Pittsburgh.

665.74

Fi A 59-301

New York State Natural Gas Corporation

Natural law (Motion picture) WCET. Released by NET Film Service, 1959.
30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Demonstrates how nature's traffic laws demand obedience. Exhibits the workings of such natural forces as friction, centrifugal force, momentum, force of impact, and the pull of gravity. Features Harry Hannum as instructor.
1. Automobiles. 2. Mechanics. 1. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)
531 Fi A 60-1812
National Educational Television Film Service

Natural resources and major industries (Filmstrip) Eye Gate House, 1957.
34 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 6)
With teacher's manual.
Summary: Discusses natural resources of Mexico, including silver, gold, and oil, and forests containing reserves of mahoganies, ebony, walnut, and rosewood, textile manufacturing and wood processing industries, and production of farm equipment, trucks, autos, and other products.
1. Natural resources—Mexico. 2. Mexico—Manuf. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 6.
333.7 Fi A 57-2011
Eye Gate House

Natural resources—coal, oil, natural gas (Filmstrip) Eye Gate House, 1960.
45 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 2)
With teachers manual.
Summary: Discusses three important fuels—coal, oil, and natural gas—which were formed from living matter, explaining that heat and pressure over a long period of time changed decaying animal and plant matter into coal, oil, or natural gas.
1. Fuel—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 2.
553.2 Fi A 61-2509
Eye Gate House

The natural resources of Michigan (Filmstrip) Jam Handy Organization, 1962.
38 fr., color, 35 mm. (Michigan, no. 4)
Summary: Describes the natural resources of Michigan, including the land and what it gives, lumber, and minerals and their products. Discusses wildlife and conservation. Captioned photographs.
1. Natural resources—Michigan. 1. Jam Handy Organization, Inc. Series: Michigan (Filmstrip) no. 4.
333.09774 Fi A 62-2635
Jam Handy Organization

Natural resources of the Soviet Union (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.
58 fr., color, 35 mm. (Living in the Soviet Union today)
Summary: Uses maps and photographs to show various land forms, areas of good soil, navigable waterways, types of vegetation, climatic conditions, and the location of mineral resources in the Soviet Union. Shows how the activities of the people who live in or near Moscow, Leningrad, Kiev, Kharkov, Rostov, Yalta, Barnaul, and Tashkent are related to their environment.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Natural resources—Russia. 1. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip)
333.0047 Fi A 59-2416 rev
Society for Visual Education

Natural Rubber Bureau
see This is rubber.

Natural rubber—nature plus science (Filmstrip) Visual Education Consultants, 1956.
31 fr., b&w, 35 mm.
With guide.
Summary: Explains how scientists have developed natural rubber. Shows bud-grafting on a rubber plantation in Malaya, picturing the process step-by-step, and describes various products made from natural rubber.
1. Rubber. 1. Visual Education Consultants, Inc.
678.6 Fi A 58-3392
Visual Education Consultants

Natural wonders of Virginia (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Dept. of Education, 1961.
20 min., sd., color, 16 mm.
Summary: Shows view of some of the natural wonders of Virginia, including the Dismal Swamp, Fairystone Park, Shenandoah Park, Hot Springs, Breaks of the Cumberland, Natural Bridge, Natural Tunnel, Natural Chimneys, Lost Rivers, and the caverns, and explains the geological reasons why some of them are in existence.
1. Virginia—Descr. & trav.—1961— 1. Virginia. Dept. of Education.
917.55 Fi A 62-1145
Virginia. Dept. of Education

Naturally, silk (Motion picture) International Silk Association (U. S. A.). Made by Colorcraft. Released by Modern Talking Picture Service, 1960.
15 min., sd., color, 16 mm.
Summary: Traces the discovery and history of silk. Describes the creation of silk by the silkworm and the addition of color and form by man. Discusses the versatility and adaptability of silk, showing how it fits in the wardrobe of today.
—Another issue. b&w.
1. Silk. 1. International Silk Association (U. S. A.) II. Modern Talking Picture Service, Inc.
677.41 Fi 62-2010

Nature and function of political parties (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss the place of the political party in the community, the development of political parties in the United States, and their function in a democratic society. Describes various party systems and explains how the two-party system of the United States is justified under the Constitution.
1. Political parties. 1. Michigan. University. Television Office. II. National Educational Television Film Service. Series: American political parties (Motion picture)
320 Fi A 58-1559
National Educational Television Film Service

The nature and kinds of love (Motion picture) Palmer Films, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler considers the kinds of human love, the various meanings of the word love as it is used in ordinary speech, and the different attitudes that people take toward love. Focuses on the problem of the distinction between love and desire and their relation to one another.
1. Love. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
177.6 Fi A 58-1560
National Educational Television Film Service

Nature cooperates with man (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
29 fr., color, 35 mm. (Conserving resources series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A companion filmstrip to the filmstrip entitled The field day. Shows the same farm in the spring and points out the results of good conservation practice.
1. Soil conservation—Juvenile films. 1. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip)
631.45 Fi A 60-2837
Curriculum Materials Corporation

The nature corner (Filmstrip) Eye Gate House, 1962.
27 fr., color, 35 mm. (Picture stories for reading readiness)
With teachers manual.
Summary: Uses a series of pictures showing the raising and care of plants and animals in the classroom to provide stories that pre-reading children can understand, interpret, and talk about.
1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip)
372.6 Fi A 62-3001
Eye Gate House

Nature in the four seasons (Filmstrip) Filmfax Productions, 1951.
25 fr., color, 35 mm. (The four seasons)
With teacher's manual.
Summary: Shows the effects of the changing seasons upon nature. With captions.
1. Seasons—Juvenile films. 1. Filmfax Productions, New York. Series: The four seasons (Filmstrip)
625.5 Fi A 59-2443
Filmfax Productions

Nature influences living—the influence of the world around us (Filmstrip) Filmstrip House, 1954.
42 fr., color, 35 mm.
Summary: Shows how climate and resources affect people living and working in different areas of the world. With captions.
Credits: Editor, Frank R. Wassung.
1. Man—Influence of environment—Juvenile films. 1. Filmstrip House, New York.
301.3 Fi A 59-2059
Filmstrip House

The nature of creativity, part 1 (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Two artists demonstrate the creative process by reacting to a stimulus presented by a psychologist. Defines creativity and outlines the elements composing it; stresses the influence of environment on the creative impulse. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Creativity (Literary, artistic, etc.) 1. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.8 Fi A 58-1561
National Educational Television Film Service

The nature of creativity, part 2 (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Discusses the process of revision through which a painting is developed, revealing how the artist uses his skill, knowledge, and experience to shape his ideas into a finished work of art. Compares many drawings and sketches with the paintings based upon them. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Creativity (Literary, artistic, etc.) 2. Painting. 1. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: The arts around us (Motion picture)
701.4 Fi A 58-1562
National Educational Television Film Service

The nature of electricity (Filmstrip) Filmstrip House, 1961.
88 fr., color, 35 mm. (Science adventures: Magnetism and electricity, no. 2)
With guide.
Summary: Discusses the electron theory. Uses diagrams to show that the charges depend upon the ratio between electrons to protons. Describes current as a surge of electron disturbance in a conductor, similar to a row of dominoes falling over at about the speed of light. With captions.
Credits: Consultant, Leonard S. Devenport.
1. Electricity. 2. Electrons. 1. Filmstrip House, New York. Series: Science adventures: Magnetism and electricity (Filmstrip) no. 2.
537 Fi A 61-2632
Filmstrip House

The nature of glass (Motion picture) Corning Glass. Released by Association Films, no. d.
37 min., sd., color, 16 mm.
Summary: Demonstrates through experimentation the technical degree to which the characteristics of glass can be varied and controlled. Describes the mechanical, chemical, optical, electrical, and thermal properties of glass, and shows the development of glass products for such applications as infra-red missiles, atomic energy, hot-air windows, and sub-miniature electronic components.
1. Glass. 1. Corning Glass Works, Corning, N. Y. II. Association Films, Inc.
666.19 Fi A 60-183
Association Films

The nature of government (Motion picture) Palmer Films, 1954. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the fundamental ideas of government, and points out that a government to be just must be for, of, and by the people. Explains why a government must have power and authority in order to function.
1. Political science. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
320.15 Fi A 58-1563
National Educational Television Film Service

The nature of human learning (Motion picture) Palmer Films, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses intellectual learning and the role of the teacher. Shows how learning is only a small part of education, and mentions briefly some theories of learning. Points out that the learner must act if learning is to take place and that the teacher is only a guide and an aid to the learner.
1. Learning, Psychology of. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
154.4 Fi A 58-1564
National Educational Television Film Service

The nature of humor (Motion picture) WOI-TV, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Reviews the theories and analyzes the nature of humor. Describes preschool and primary-grade humor, and gives a brief history of humor in Europe and America, pointing out that humor is society's way of keeping people in line and conforming to society's customs. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
1. Wit and humor—Humor & crit. 1. Ames, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Man and laughter (Motion picture)
809.7 Fi A 58-1565
National Educational Television Film Service

The nature of language and how it is learned (Motion picture) Modern Language Association and the Center for Applied Linguistics in cooperation with Teaching Film Custodians. Made by Reid H. Ray Film Industries. Released by Teaching Film Custodians, 1961.
33 min., sd., b&w, 16 mm. (Principles and methods of teaching a second language, no. 1)
With work paper.
Summary: Discusses the nature of language, how it is learned, and the validity of the oral approach to teaching. Presents examples of speech from all over the world, revealing how differently languages function in sound system, grammar, and lexical development; compares speech to writing; stresses the formation of new language habits.
Credits: Writer, Theodore R. Karp; educational consultant, Charles A. Ferguson.
1. Languages, Modern—Study and teaching. 2. Language and languages. 1. Modern Language Association of America. II. Washington, D. C. Center for Applied Linguistics. III. Teaching Film Custodians, Inc. Series: Principles and methods of teaching a second language (Motion picture) no. 1.
407 Fi A 61-1060
Teaching Film Custodians

The nature of law (Motion picture) Palmer Films, 1954. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler explains the difference in the use of the word law in natural science, and the word law as used in art, politics, and conduct. Shows pictures to illustrate various concepts of law, and points out that criminal law makes up only a small portion of the laws of daily life. Discusses opposing views on what constitutes the law.
1. Law. 2. Jurisprudence. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
340 Fi A 58-1566
National Educational Television Film Service

Nature of life—summary (Motion picture) KUHT, 1955. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Nature of life)
Summary: Summarizes the nature of life, describing life as a process or activity, an energy system of extreme complexity that tends to be self-regulating and self-sustaining, and answering some of the crucial questions about the nature of life. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.
1. Life (Biology) 1. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Nature of life (Motion picture)
577 Fi A 58-1567
National Educational Television Film Service

Nature of logarithms (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.
29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 18)
Summary: Norman Royall uses the lecture-with-blackboard technique in his discussion of the nature of logarithms.
1. Logarithms. 1. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 18.
512.7 Fi A 61-393
Calvin Productions

The nature of man (Motion picture) National Educational Television and Radio Center, 1960. Made by University of Georgia Center for Continuing Education.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: Poses the challenge of man's need for continued study of himself in the modern world, as symbolized in the people, landscapes, art, archeological sites, and music of Mexico. Identifies contrasting views of man's place in the universe through history. Uses dramatizations in presenting a study of contrasts on the basic issues as to whether man is evil or good. Discusses the conflict between man's images of himself.
 1. Man. 1. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)
 129.3 Fi A 61-267
 Committee on Internal Non-theatrical Events

The nature of opinion (Motion picture) Palmer Films, 1964. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the nature of opinion as contrasted with knowledge; points out that where opinion can be right or wrong, knowledge cannot be wrong. States that opinions are subject to conflict, and gives various examples of opinion such as majority rule, opinion polls, and controversy.
 1. Authority. 1. Palmer Films. 1. National Educational Television Film Service. Series: The great ideas (Motion picture)
 301.154 Fi A 58-1568
 National Educational Television Film Service

The nature of satire (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Explains that satire deals with reality—with prevalent follies or vices—and combines both humor and criticism; points out that comic irony, social irony, and individual irony are the bases for satire, and discusses and illustrates each of these three forms. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
 1. Satire. 1. Ames, Iowa. Television station WOI-TV. 1. National Educational Television Film Service. Series: Man and laughter (Motion picture)
 809.7 Fi A 58-1569
 National Educational Television Film Service

Nature of sound (Motion picture) Filmstrip House, 1961.

11 min., sd., color, 16 mm.
Summary: Illustrates vibration, pitch, intensity, and quality. Oscilloscope scenes show wave forms of pure tones, overtones, and noises as they are heard. Uses a cross-section model of the ear to explain the sense of hearing. Analyzes major types of musical instruments.
 Credits: Author, Leonard S. Davenport.
 1. Sound. 2. Hearing. 1. Filmstrip House, New York.
 534 Fi A 61-331
 Filmstrip House

The nature of the roadway (Motion picture) WCET, 1950. Released by NET Film Service, 1950.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.
Summary: Discusses interstate highway systems, the increase in motor vehicle registrations, the types and surfaces of today's roads, and the road-building program. Explains various ways to build safety into roads—wide lanes, broad shoulders, easy curves, wide bridges, grade separation, etc. Features Harry Hannum as instructor.
 1. Roads. 1. Cincinnati. Television station WCET. 1. National Educational Television Film Service. Series: Driver education (Motion picture)
 625.71 Fi A 60-1810
 National Educational Television Film Service

The nature of the satirist (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Lists some of the satirists, and discusses the major satirists of the world. Describes briefly such satirists as Benjamin Franklin and Mark Twain in America, and Geoffrey Chaucer and Charles Dickens in England. Points out that with few exceptions, satirists are unhappy individuals. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
 1. Satirists. 1. Ames, Iowa. Television station WOI-TV. 1. National Educational Television Film Service. Series: Man and laughter (Motion picture)
 809.7 Fi A 58-1570
 National Educational Television Film Service

The nature of the stars (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Astronomy for you)
Summary: Discusses the classification of the stars, their physical properties, magnitude, size, and possible evolution. Explains the Hertzsprung-Russell diagram for star classification based on magnitude and spectral classification. Uses charts, diagrams, and photographs to show the giant and super-giant stars, population one and two stars, variable stars, and nova and super-nova. Includes a brief discussion of star evolution. Features James S. Pickering of the American Museum-N Hayden Planetarium.
 1. Stars. 1. Metropolitan Educational Television Association, New York. 1. National Educational Television Film Service. Series: Astronomy for you (Motion picture)
 523.8 Fi A 60-1710
 National Educational Television Film Service

The nature of work: The clerk (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Shows the effects of mass industrial organization on a young man employed as clerk by a large industrial firm, and assigned to dull, repetitive desk work. Describes the conflict between what the clerk wants from his job and what his job or, in fact, the industry wants from him.
 Credits: Producer and commentary, Morten Parker; director, Allan Wapson; scenario, Ronald Hamilton; narrators, W. A. Knapp, H. D. Woods; consultant and analyst, H. D. Woods; music editor, Malca Gillson; photographer, John Gunn; film editor, Donald Ginsberg.
 1. Clerks. 2. Work. 1. Canada. National Film Board. 1. The clerk (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 651.3743 Fi A 58-986 rev
 National Film Board of Canada

The nature of work: The department manager (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Shows the change in a man who is moved up the ladder from creative work, which he enjoys and in which he excels, to managerial work for which he is not qualified.
 Credits: Producer and commentary, Morten Parker; director, Hugh O'Connor; scenario, Ian MacNeill; narrators, W. A. Knapp, H. D. Woods; consultant and analyst, H. D. Woods; music editor, Malca Gillson; photographer, John Gunn; film editor, Douglas Davidovici.
 1. Executives. 2. Job satisfaction. 1. Canada. National Film Board. 1. The department manager (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 658.3124 Fi A 58-993 rev
 National Film Board of Canada

The nature of work: The general foreman (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Dramatized incidents show how a general foreman who is subject to pressures both from above and from below is pained in a conflicting double role, divided between loyalty to the enterprise and loyalty to the men under him.
 Credits: Producer and commentary, Morten Parker; director, Hugh O'Connor; scenario, Sydney Katz; narrators, W. A. Knapp, H. D. Woods; consultant and analyst, H. D. Woods; music editor, Norman Biggar; photographer, John Gunn; film editor, Edward Davidovici.
 1. Foremen. 1. Canada. National Film Board. 1. The general foreman (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 658.3124 Fi A 58-995 rev
 National Film Board of Canada

The nature of work: The man on the assembly line (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Explains that in the assembly-line worker one sees the man who ultimately pays the price for the benefits associated with modern mass production, and that meeting the increasing demand for consumer goods requires industrial organization even to the point of reducing men to automatons. Shows a worker in an automobile assembly plant who inserts bolts in automobile door hinges, and shows how this operation, repeated endlessly, builds up in the worker a high degree of resentment and futility which eventually vents itself in anger.
 Credits: Producer, director, scenario, and commentary, Morten Parker; narrators, W. A. Knapp, H. D. Woods; music editor, Eldon Rathburn; consultant and analyst, H. D. Woods; photographer, John Spotton; film editor, Brian Keane.
 1. Assembly-line methods. 2. Psychology. Industrial. 1. Canada. National Film Board. 1. The man on the assembly line (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 381.01 Fi A 58-996 rev
 National Film Board of Canada

The nature of work: The skilled worker (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Considers the displacement of the skilled worker by the machine, telling the story of an immigrant from the Ukraine who after coming to Canada, learns the machine's trade and brings to his job pride in craftsmanship, and whose world crumbles when the company brings in automatic equipment to do the work which for years has been done by men.
 Credits: Producer, director, scenario, and commentary, Morten Parker; narrators, W. A. Knapp, H. D. Woods; consultant and analyst, H. D. Woods; music editor, Malca Gillson; photographer, John Spotton; film editor, Douglas Davidson.
 1. Skilled labor. 2. Automation. 1. Canada. National Film Board. 1. The skilled worker (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 381.01 Fi A 58-1003 rev
 National Film Board of Canada

The nature of work: The vice-president (Motion picture) National Film Board of Canada, Montreal. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (World in action series)
Summary: Describes the man of authority in the light of what his status does to him, showing that often the attainment of a senior position, such as the vice-presidency of a company, involves not only the accruing of satisfactions not held before, but the sacrifice of many earlier ones—the abandonment of whole patterns of living and working.
 Credits: Producer and commentary, Morten Parker; director, Hugh O'Connor; scenario, Sydney Katz; narrators, W. A. Knapp, H. D. Woods; consultant and analyst, H. D. Woods; music editor, Norman Biggar; photographer, John Gunn; film editor, Edward Davidovici.
 1. Executives. 2. Job satisfaction. 1. Canada. National Film Board. 1. The vice-president (Motion picture) 11. McGraw-Hill Book Company, Inc. Series: World in action series (Motion picture)
 381.01 Fi A 58-1006 rev
 National Film Board of Canada

Nature, part 1 (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Meant for reading)
Summary: Dr. John W. Doda reads selections from English poetry which illustrate a variety of approaches to nature. Includes the poems of Shakespeare, Keats, Shelley, Arnold, Coleridge, Browning, and Macleish.
 1. Nature in literature. 2. English poetry (Selections: Extracts, etc.) 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Meant for reading (Motion picture)
 809.93 Fi A 60-1466
 National Educational Television Film Service

Nature, part 2 (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Meant for reading)
Summary: Dr. John W. Doda explores the subject of nature as treated in literature. Includes readings which illustrate a religious and philosophical meaning of nature, drawing upon the poetry and prose of Blake, Wordsworth, Thoreau, and Macleish.
 1. Nature in literature. 2. English literature (Selections: Extracts, etc.) 3. American literature (Selections: Extracts, etc.) 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Meant for reading (Motion picture)
 809.93 Fi A 60-1467
 National Educational Television Film Service

Nature plays favorites (Motion picture) Kendall Refining Co., 1948. Made by McLarty Film Productions.

19 min., sd., color, 16 mm.
Summary: Portrays methods used in drilling for oil in the Bradford, Pa. field; describes the characteristics and qualities of the crude oil. Demonstrates the equipment used in the production and refining processes.
 1. Petroleum industry and trade. 2. Petroleum—Pennsylvania—Bradford quadrangle. 1. Kendall Refining Company.
 622.3382 Fi A 60-126

Nature vs. nurture (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)
Summary: Discusses the relative roles of heredity and environment in the determination of behavior and personality. Explains how the genes in the chromosomes act as carriers of inherited characteristics. Considers the statistics of heredity as discovered by Mendel. Explains the facts of family resemblances, and the role of cultural, economic, and psychological factors in social inheritance. Features Dr. Edwin G. Boring of Harvard University.
 1. Genetic psychology. 1. Boston. Television station WGBH-TV. 1. National Educational Television Film Service. Series: Psychology 1 (Motion picture)
 136 Fi A 60-1076
 National Educational Television Film Service

Nature vs. the laboratory (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Uses demonstrations of falling objects to explain how laboratory experiments help in understanding nature. Discusses the work of Galileo and Newton. Illustrates how basic laws of science are arrived at through laboratory experiments. Relates the work of the scientist to modern technology and a changing world. Features Dr. Genold Holton of Harvard University.
 1. Science—Experiments. 2. Gravity. 1. Boston. Television station WGBH-TV. 1. National Educational Television Film Service. Series: Of science and scientists (Motion picture)
 507.2 Fi A 60-592
 National Educational Television Film Service

Nature's balance (Filmstrip) Visual Education Consultants, 1960.

35 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Explains that in order to survive, we need water, soil, plants, and animals, which nature has connected with one another in an unstable relationship. Shows various ways in which man has upset the balance of nature and describes the resulting problems.
 Credits: Prepared by International Union for Conservation of Nature and Natural Resources with the assistance of UNESCO.
 1. Ecology. 1. Visual Education Consultants, Inc.
 574.5 Fi A 60-2289
 Visual Education Consultants

Nature's birds of prey (Motion picture) Morlan W. Nelson. Released by Tundra Films, 1962.

35 min., sd., color, 16 mm.
 Kodachrome.
 Based on the book *The hawks of North America*, by J. B. May.
Summary: Discusses the problem of understanding birds of prey in nature, and points out their relationship to humans. Describes various species of hawks, falcons, and eagles. Includes views of the habitat and nesting sites of the birds. Portrays their techniques for hunting, and exhibits the birds, reptiles, and animals used as their food. Shows symbols inspired by birds of prey, including the Air Force Academy symbol.
 Credits: Another issue. b&w.
 1. Birds of prey. 1. May, John Richard. *The hawks of North America*. 1. Nelson, Morlan W. 11. Tundra Films, Bozale, Idaho.
 598.9 Fi A 61-954
 Tundra Films

Nature's half acre (Filmstrip) Encyclopedia Britannica Films, 1962.

48 fr., color, 35 mm. (Walt Disney true-life adventures)
 With Filmstrip facts.
Summary: Depicts the mysterious balance in nature by following the cycle of life in field and wood. Shows how a cycle tells of creation and birth, life and death, and of the survival of the species.
 Credits: Collaborator, Charles C. Carpenter.
 1. Ecology—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)
 581 Fi A 62-2828
 Encyclopedia Britannica Films

Nature's obstacles (Filmstrip) see *The St. Lawrence Seaway, part 1: Nature's obstacles.*

Nature's techniques (Motion picture) Almanac Films, 1951.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Shows how many of men's technical achievements have been inspired by such phenomena in nature as streamlining, retractable landing gears, smoke screens, portable batteries, etc.
 Credits: Producer, Paul F. Moss.
 1. Morphology (Animals) 2. Technology. 1. Almanac Films, New York. Series: John Kieran's kaleidoscope (Motion picture)
 591.4 Fi A 60-51
 Almanac Films

Nature's way, part 1: The inland pond (Motion picture) Wilmar Films, 1961.

14 min., sd., color, 16 mm.
Summary: An ecological film depicting interrelationships between living things of an inland pond. Animals ranging in size from microscopic to large are pictured interacting in their natural environment.
 Credits: Producer, author of script, photographer, and editor, William J. Jaboda.
 Credits: Another issue. b&w.
 1. Fresh-water fauna. 1. Wilmar Films, Lebanon, Conn.
 1. The inland pond (Motion picture)
 591.929 Fi A 61-328
 Wilmar Films

Naupaka (Motion picture) Avis Films, 1958.

9 min., sd., color, 16 mm.
 Eastman color.
 With guide.
Summary: Nonn Kapun Kaunani tells an old Hawaiian legend about a little flower that blooms in two halves, one half representing the Princess Naupaka and the other half a young man named Kani. She then sings the song of Naupaka, demonstrating the meaning of the story with her hands.
 1. Avis Films, Burbank, Calif.
 591.929 Fi A 59-1030
 Avis Films

Library of Congress Catalog—Motion Pictures and Filmstrips

Nautilus Arctic passage (*Motion picture*) Autonetics, 1959.
15 min., sd., color, 16 mm.
Eastman color.
Produced in cooperation with the United States Navy.
With study guide.
Summary: Depicts the historic voyage of the nuclear-powered submarine, U. S. S. Nautilus, from the Pacific to the Atlantic in 1958. Includes U. S. Navy footage photographed on the voyage.
Credits: Production supervisor, director, and writer, Jay E. Gordon; narrator, Victor Perrin; technical adviser, Tom Curtis; photographers, John Rogers, Stu Hufford, Joseph P. Marchand; film editor, Bob Chenoweth.
1. Nautilus (Submarine, SSN-571) 2. Arctic regions. 1. North American Aviation, Inc. Autonetics Division.
359.32 Fi A 59-502
North American Aviation, Inc. Autonetics Division

The Nautilus crosses the top of the world (*Motion picture*) U. S. Information Agency, 1958. Made by Hearst Metroton News. Released for public educational use in the United States through U. S. Office of Education, 1958.
10 min., sd., b&w, 16 mm.
Summary: Describes the four-day journey of the atomic-powered submarine Nautilus under the polar ice cap from Point Barrow, Alaska, to the Greenland Sea. Rear Admiral Hyman Rickover describes the ship's atomic reactor and Commander William R. Anderson is decorated by the President. Included in footage with live sound on the count-down across the North Pole.
1. Nautilus (Submarine, SSN-571) 2. Arctic regions. 1. U. S. Information Agency. 11. U. S. Office of Education.
623.825 Fi E 58-252
U. S. Office of Education. Visual Education Service

Navaho Indians (*Filmstrip*) Society for Visual Education and Row, Peterson, 1951.
50 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic second reader set)
Correlated with the Alice and Jerry basic second reader, The new Friendly Village, by Mabel O'Donnell.
With manual.
Summary: Presents captioned photographs to develop the pupil's vocabulary and reading ability. Depicts living customs of the Navaho Indians.
1. Reading (Elementary) 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 2d reader. 11. Society for Visual Education, Inc., Chicago. 111. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Basic second reader set (Filmstrip)
372.4 Fi A 52-1401 rev
Society for Visual Education

Navajo—a people between two worlds (*Motion picture*) Francis Raymond Line, 1958.
16 min., sd., color, 16 mm.
Technicolor.
Summary: A portrayal of life among the Navajo Indians. Shows the old way of living in an isolated hogan and the conflicts which follow the establishment of new industries on the reservations. Follows the experiences of a young boy on his first day at school and explains how the new education centers and trailer schools help to meet the needs of these people.
Credits: Authors, Francis R. Line, Helen E. Line.
1. Navaho Indians—Juvenile films. 1. Line, Francis R.
970.3 Fi A 59-667
Francis Raymond Line

Navajo silversmith (*Motion picture*) ACI Productions, 1959.
11 min., sd., color, 16 mm.
Summary: Demonstrates, through the creative eyes and hands of silversmith Tom Buensides, one of the most unique arts and crafts of the Navajo Indians. Shows many examples of Navajo art silversmith against the background of the hogan land where the Navajo live.
Credits: Photographer, Jack Breed.
1. Navaho Indians. 2. Indians of North America—Silversmithing. 1. ACI Productions, New York.
970.8 Fi A 60-3247
ACI Productions

The Naval Research Laboratory reactor (*Motion picture*) U. S. Dept. of the Navy, 1959.
21 min., sd., color, 16 mm.
Summary: Explains the construction, operation, and uses to which the Naval Research Laboratory reactor is adapted.
1. U. S. Naval Research Laboratory, Belleme, D. C. 2. Nuclear reactors. 1. U. S. Navy Dept.
Order no. MN 8865 621.48 Fi E 59-193 rev
U. S. Office of Education. Visual Education Service

The Naval School of Music (*Motion picture*) U. S. Dept. of the Navy, 1958.
15 min., sd., b&w, 16 mm.
Summary: Describes the various musical activities provided at the Naval School of Music, and explains how musicians receive their training in preparation for assignment to Navy bands.
— Another issue. 35 mm.
1. U. S. Naval School of Music, Washington, D. C. 1. U. S. Navy Dept.
Order no. MN 8509 780.729753 Fi E 59-210
U. S. Office of Education. Visual Education Service

The navel of the world, the mysterious land of Ak-akn (*Motion picture*) De Rosner Productions, 1961.
96 min., st. at sd. speed, color, 16 mm.
Summary: A lecture film to accompany Geza De Rosner's lectures about Easter Island. Includes views of Santiago, Vina del Mar, and Valparaiso, Chile, and of Casco and Machu Picchu, Peru.
Credits: Producer, Geza De Rosner.
1. Easter Island. 2. Chile—Descr. & trav.—1951- 3. Peru—Descr. & trav.—1951- 1. De Rosner Productions, Beverly Hills, Calif.
919.618 Fi A 61-1106
De Rosner Productions

Navigation and the weather (*Filmstrip*) U. S. Civil Air Patrol, 1957.
50 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove.
Based on Civil Air Patrol instructor's guide of the same title.
Summary: Describes the theory and methods of air navigation, the use of aeronautical charts, and weather phenomena encountered in flight.
1. Navigation (Aeronautics) 1. U. S. Civil Air Patrol.
629.125 829.125 Fi E 58-509
U. S. Office of Education. Visual Education Service

Navy decline, the new Navy, and the war with Spain, 1865-1898 (*Motion picture*) U. S. Dept. of the Navy, 1958. Made by Creative Arts Studio.
21 min., sd., color, 16 mm. (History of the United States Navy series)
Summary: Traces the decline of the U. S. Navy following the Civil War and the subsequent building of the "new Navy" in the 1890s, based on the dynamic philosophy of sea power expressed by Alfred Thayer Mahan. Describes the role of the Navy in the war with Spain and its development into a world naval power.
1. U. S. Navy—Hist. 2. Mahan, Alfred Thayer, 1840-1914. 3. U. S.—Hist.—War of 1898—Naval operations. 1. U. S. Navy Dept. Series: History of the United States Navy (Motion picture)
Order no. FN 6943-g 359 Fi E 58-57
U. S. Office of Education. Visual Education Service

The Navy Dental Corps (*Motion picture*) U. S. Navy Dept., 1959. Made by Roland Reed Productions.
27 min., sd., color, 16 mm.
Summary: A description of life in the Navy Dental Corps, presented as a portrait of the first few years in the career of a dental officer, with emphasis on the variety of professional opportunities available. Principal sequences illustrate his clinical experience, domestic and social life, sea duty including visits to foreign ports, postgraduate work, and a projection into his possible future.
1. U. S. Navy. Dental Corps. 2. Dentistry, Naval. 1. U. S. Navy Dept.
Order no. MN 8567 359.34 Fi E 60-83
U. S. National Library of Medicine

The Navy flies (*Motion picture*) Royal Canadian Navy, Ottawa. Made and released by National Film Board of Canada, 1948.
15 min., sd., color, 16 mm.
French version released under the title Les ailes de la marine.
Summary: The story of a training cruise aboard the HMCS Warrior, an aircraft carrier bound from Halifax to Esquimaux by way of Panama under destroyer escort. Shows life aboard ship, including routine training action, the landing and takeoff of planes, the firing of rockets and anti-aircraft guns, and the explosion of bombs. Includes scenes of a visit to Kingston, Jamaica.
1. Aeronautics, Military—Canada. 2. Aeronautics, Military—Study and teaching—Canada. 1. Canada. Navy. 11. Canada. National Film Board.
358.4 Fi A 58-3429
National Film Board of Canada

The Navy frogmen (*Motion picture*) U. S. Dept. of the Navy, 1957.
29 min., sd., b&w, 16 mm.
Summary: Shows the training of U. S. Navy frogmen, including the underwater training tank at New London, Conn.; advanced training at St. Thomas, Virgin Islands; underwater swimming sequences with the aqua lung and Pirelli lung; and an underwater spear fishing sequence.
— Another issue. 35 mm.
1. Diving, Submarine. 1. U. S. Navy Dept.
Order no. MN 8328 359.98 Fi E 58-34
U. S. Office of Education. Visual Education Service

The Navy goes to church: Rig for church (*Motion picture*) U. S. Dept. of the Navy, 1960.
17 min., sd., b&w, 16 mm.
Summary: Depicts the Navy's concern for the spiritual welfare of its personnel and shows how the Navy rigs for church in several operational situations—destroyer operation, Antarctic operation, and the Marine Corps under combat conditions, as well as in established shore chapels.
— Another issue. 35 mm.
1. U. S. Navy—Religious life. 1. U. S. Navy Dept.
Order no. MN 8751-b 359.347 Fi E 60-355
U. S. Office of Education. Visual Education Service

The Navy goes to church: Thine is the power (*Motion picture*) U. S. Dept. of the Navy, 1959.
20 min., sd., b&w, 16 mm.
Summary: Depicts the Navy's concern for the spiritual welfare of its personnel in various operational situations.
1. U. S. Navy—Religious life. 1. U. S. Navy Dept.
Order no. MN 8751-a 269 Fi E 60-37
U. S. Office of Education. Visual Education Service

Navy log (Television program)
see

After you, Ludwig.

The amateurs.

And then there was none.

Assignment: BRT.

The ballad of the Big E.

The beach pounders.

The big white albatross.

Blood alley.

The blood line.

The butchers of Kapaan.

Buzz boy.

Call CONAD.

Capture of the U-505.

Cigar box John.

The commander and the kid.

The countess and the convicts.

A day for the Stingray.

The death of Dillinger San.

The decoy.

Destination: 1600 Pennsylvania Avenue, N. W.

The draft dodger.

The fighting fig.

Fire at sea.

Goal: Mach two.

A guy called Mickey.

Helldivers over Greece.

Human bomb.

In the Labouza.

Incident at Formosa.

Ito of Atiu.

The lady and the atom.

The lonely watch.

Man alone.

The Marines are landing.

Mission to Murmansk.

Nightmare off Brooklyn.

Of caution and courage.

One if by sea.

Operation Golden Rule.

Operation Hideout.

P. O. W. at 40 fathoms.

P. T. 109.

Peril on the sea.

Phantom commander.

The pilot.

Ping happy spit kit.

SSN-571.

The saga of Irving Cohen.

Scratch one hareae.

The soap-box kid.

The star.

The storm within.

Thach weaves a trap.

U. S. S. Enrico Tazzoli.

War of the whaleboats.

The way of the Wrangell.

Navy men (*Motion picture*) U. S. Dept. of the Navy, 1956.
28 min., sd., b&w, 16 mm.
Summary: Describes the life of a typical recruit at a Navy training center, including military indoctrination, seamanship, classroom and laboratory studies, religious observance, and recreational activities.
— Another issue. 35 mm. color.
1. Naval education—U. S. 1. U. S. Navy Dept.
Order no. MN 8267 359.07 Fi E 58-35
U. S. Office of Education. Visual Education Service

Navy news of 1956, part 1 (*Motion picture*) U. S. Dept. of the Navy, 1957.
18 min., sd., b&w, 16 mm.
Summary: Shows high lights of newsworthy Navy events occurring during the first half of 1956.
— Another issue. 35 mm.
1. U. S. Navy. 1. U. S. Navy Dept.
Order no. MN 8544-a 359 Fi E 58-20
U. S. Office of Education. Visual Education Service

Navy news of 1956, part 2 (Motion picture) U. S. Dept. of the Navy, 1957.

21 min., sd., b&w, 16 mm.

Summary: Shows highlights of newsworthy Navy events occurring during the second half of 1956.

—Another issue. 35 min.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8544-b 359 Fi E 58-21
U. S. Office of Education. Visual Education Service**Navy-Rice Cotton Bowl Football Game (Motion picture)** U. S. Dept. of the Navy, 1958.

15 min., sd., b&w, 16 mm.

Summary: Scenes of the Cotton Bowl Game of 1957 between the U. S. Naval Academy and Rice Institute, Texas.

—Another issue. 35 min.

1. Cotton Bowl games, Dallas. 1. U. S. Navy Dept.

Order no. MN 8830 796.332 Fi E 59-104 rev
U. S. Office of Education. Visual Education Service**Navy screen highlights (Motion picture)** U. S. Dept. of the Navy, 1961.

14 min., sd., b&w, 16 mm.

Summary: A newsworthy presentation of noteworthy events occurring in the Navy from April through June 1961.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN-8984h 359.0973 Fi E 62-36
U. S. Office of Education. Educational Media Branch**Navy screen highlights, 1957, part 1 (Motion picture)** U. S. Dept. of the Navy, 1958.

21 min., sd., b&w, 16 mm.

Summary: Highlights of outstanding events in the U. S. Navy for the first six months of the year 1957.

—Another issue. 35 min.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8753-a 359.0973 Fi E 59-25 rev
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1957, part 2 (Motion picture)** U. S. Dept. of the Navy, 1958.

22 min., sd., b&w, 16 mm.

Summary: Highlights of outstanding events in the U. S. Navy for the last six months of the year 1957.

—Another issue. 35 min.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8753-b 359.0973 Fi E 59-26 rev
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1958, part 1 (Motion picture)** U. S. Dept. of the Navy, 1958.

10 min., sd., b&w, 16 mm.

Summary: Shows highlights of important Navy news events occurring from January through June 1958.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8818-a 359.0973 Fi E 60-38
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1958, part 2 (Motion picture)** U. S. Dept. of the Navy, 1958.

20 min., sd., b&w, 16 mm.

Summary: Highlights of newsworthy events in the Navy during the period of July 1, 1958, to December 31, 1958.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8818-b 359 Fi E 60-205
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1959, part 1 (Motion picture)** U. S. Dept. of the Navy, 1959.

14 min., sd., b&w, 16 mm.

Summary: Shows highlights of important events in the Navy during the period January through June 1959.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8971-a 359.0973 Fi E 60-39
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1959, part 2 (Motion picture)** U. S. Dept. of the Navy, 1959.

14 min., sd., b&w, 16 mm.

Summary: Shows highlights of events occurring in the Navy during the period July to October 1959.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-a 359.0973 Fi E 60-40
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1959, part 3 (Motion picture)** U. S. Dept. of the Navy, 1960.

14 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period from October 1 to December 31, 1959.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-b 359.0973 Fi E 60-251
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1960, part 1 (Motion picture)** U. S. Dept. of the Navy, 1960.

15 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period from January 1 to April 1, 1960.

—Another issue. 35 min.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-c 359 Fi E 60-356
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1960, part 2 (Motion picture)** U. S. Dept. of the Navy, 1960.

14 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period from April 1, 1960 to July 1, 1960.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-d 359 Fi E 61-97
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1960, part 3 (Motion picture)** U. S. Dept. of the Navy, 1960.

15 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period July 1, 1960 to October 1, 1960.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-e 359 Fi E 61-98
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1960, part 4 (Motion picture)** U. S. Dept. of the Navy, 1961.

15 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period October 1, 1960 through December 31, 1960.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-f 359 Fi E 61-99
U. S. Office of Education. Visual Education Service**Navy screen highlights, 1961, part 1 (Motion picture)** U. S. Dept. of the Navy, 1961.

14 min., sd., b&w, 16 mm.

Summary: Shows highlights of news events occurring in the Navy during the period from January 1 through March 31, 1961.

1. U. S. Navy. 1. U. S. Navy Dept.

Order no. MN 8984-g 359 Fi E 61-100
U. S. Office of Education. Visual Education Service**Navy uniform (Motion picture)** U. S. Dept. of Defense, 1955. Made by Potomac Film Producers.

19 min., sd., b&w, 16 mm.

Summary: Tells the story of the U. S. Navy uniform and depicts, using drawings and still photos, the sailor's garb throughout American history from the American Revolution to the present time.

—Another issue. 35 min.

1. U. S. Navy—Uniforms. 1. U. S. Dept. of Defense.

Order no. AFIF 86 359.14 Fi E 58-368
U. S. Office of Education. Visual Education Service**Navy wings of gold (Motion picture)** U. S. Dept. of the Navy, 1957. Made by Jam Handy Organization.

28 min., sd., color, 16 mm.

Summary: A documentary showing the training program of naval aviators.

—Another issue. 35 min.

1. Aeronautics, Military—Study and teaching—U. S. 1. U. S. Navy Dept.

Order no. MN 8564 *358 359.4 Fi E 58-22
U. S. Office of Education. Visual Education Service**Naw Iriis—Burma nurse (Motion picture)** American Baptist Convention, 1953. Made by the Dept. of Baptist Films.

30 min., sd., color, 16 mm.

Kodachrome.

With leader's guide.

Summary: The story of Naw Iriis, a Burmese girl, describing her experience at the Christian Hospital at Moulmein, Burma, and the inspiration which led to her decision to become a nurse.

Credits: Script, Alan Shilla; photographer, Leonard Crain.

1. Missions, Medical—Burma. 1. American Baptist Convention.

266.025 Fi A 59-340
American Baptist Convention**Neal (Stanley) Productions**
see
As others see us.**Near misses—why? (Motion picture)** Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1955.

16 min., sd., b&w, 16 mm.

Summary: Tells about a telephone supervisor who when examining accident reports is impressed by the number of "near miss" incidents that almost resulted in serious accidents, and has each employee to whom the incident happened tell about his experience. Stresses the role of safe practices in preventing accidents and serious personal injuries.

1. Telephone stations. 2. Safety education. 1. American Telephone and Telegraph Company.

614.8 Fi A 57-870
American Telephone and Telegraph Co.**The nearest star (Motion picture)** National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation With teachers guide.

Summary: Portrays the unique and critical role of the sun in the drama of our own planet. Traces the history of man's study of the sun, and explains how solar towers, rockets, and balloons are used in the study of the sun. Describes the communications system established by the National Bureau of Standards to coordinate work on solar disturbances and their enhanced X radiations and particle streams. Credits: Producer, Lothar Wolf; adviser, Hugh Odishaw.

—Another issue. b&w.

1. Sun. 1. National Academy of Sciences, Washington, D. C.

H. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

523.7 Fi A 61-657
McGraw-Hill Book Co.**Nearing the Melbourne Olympics (Motion picture)** Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

6 min., sd., color, 16 mm.

Summary: Describes Melbourne's preparation for the Olympic Games of 1956.

1. Olympic Games, Melbourne, 1956. 1. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

*796.43 Fi A 58-225
Australian News and Information Bureau**Nebraska. Wheat Commission**
see
An interview with the Netherlands wheat delegation.**Nebulae (Filmstrip)** Encyclopædia Britannica Films, 1961.

29 fr., b&w, 35 mm. (Scanning the universe)

Produced in collaboration with Mount Wilson and Palomar Observatories.

With Filmstrip facts.

Summary: Explains that nebulae are clouds of dust and gas floating among the stars of our own galaxy. Uses photographs to reveal some of the best known nebulae, and describes their nature and size. With captions.

Credits: Adviser, Karl O. Henzle.

1. Nebulae. 1. Encyclopædia Britannica Films, Inc. Series: Scanning the universe (Filmstrip)

523.1185 Fi A 61-2856
Encyclopædia Britannica Films**Nebulae and clusters (Motion picture)** Metropolitan Educational Television Association. Released by NET Film Service, 1953.

20 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses star groupings, double and multiple stars, and galactic and globular clusters. Describes the size and make-up of the galaxy of which our solar system is a part. Uses diagrams, models, and photographs to show and explain the distribution, size, and shape of other galaxies, star clusters, nebulae, and cosmic dust clouds. Includes a brief explanation of one theory concerning star formation. Features James S. Pickering of the American Museum-Natural History.

1. Nebulae. 2. Stars—Clusters. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

523.84 Fi A 60-1711
National Educational Television Film Service**The necessity of government (Motion picture)** Palmer Films, 1954. Released by NET Film Service.

27 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses opposing views concerning the need for government, and explains why some form of government is essential for the common good of the group. Explains the two general types of government—leader centered and majority rule. Points out the dangers of the two extremes of government—anarchy with unlimited individual rights, and a powerful government with no individual rights.

1. Political science. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture)

321 Fi A 58-1571
National Educational Television Film Service**The need for conservation (Filmstrip)** Eye Gate House, 1954.

35 fr., color, 35 mm. (Conservation of our resources, no. 3)

With teachers manual.

Summary: Explains that some natural resources are limited and must be conserved for future generations; points out the importance of discovering new resources and new ways of using those which we already have. Describes the establishment of the national conservation policy in 1908 during President Theodore Roosevelt's administration.

1. Natural resources—U. S. 1. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 3.

333.72 Fi A 58-2466
Eye Gate House**Need for prison progress (Motion picture)** WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Reviews the historical progress of penal institutions, and points out that reforms have often been a result of riots and political expediency. Uses film sequences to show wasteful and harmful practices in prison administration. Presents a filmed interview with an inmate who explains his views on the lack of progress and need for change in prisons. Stresses the point that prison reform should be a product of public awareness instead of violent upheavals. Features criminologist Joseph D. Lohman as host.

1. Prisons. 1. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

365.9 Fi A 60-1665
National Educational Television Film Service**Needles Porcupine (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

29 fr., color, 35 mm. (Woodland animals)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Needles Porcupine is lonely because his spines keep other animals away, but he comes to realize that the spines are his best protection.

1. Porcupines—Juvenile films. 1. Curriculum Materials Corporation. Series: Woodland animals (Filmstrip)

599.3234 Fi A 60-2727
Curriculum Materials Corporation**Needs of higher education (Motion picture)** Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Presents an on-location report from colleges and universities concerning needs of higher education.

1. Education, Higher. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

378 Fi A 62-195
Michigan Education Assn.**The Negev (Filmstrip)** Encyclopædia Britannica Films, 1960.

47 fr., color, 35 mm. (Israel: the land and the people)

With Filmstrip facts.

Summary: A pictorial study of Israel's desert region, the Negev. Points out the historical significance of the area and shows aspects of life that have existed for centuries. Stresses the importance of improvements that have been effected recently in the Negev, and describes the growth of modern cities and the efforts being made to make the region productive and attractive.

Credits: Collaborator, Clyde F. Kohn.

1. Negev—Desert. & trav. 1. Encyclopædia Britannica Films, Inc. Series: Israel: the land and the people (Filmstrip)

915.694 Fi A 60-2523
Encyclopædia Britannica Films

Nehemiah (Filmstrip) Alexark & Norsim, 1957.
34 fr., color, 35 mm.
Summary: Shows Nehemiah arriving in Jerusalem. Includes scenes of his ride to inspect the ruined walls of Jerusalem, the subsequent raising of the walls under adverse conditions created by jealous neighbors, the consecration of the walls, and the enforcement of the Sabbath as a holy day of rest.
Credits: Producer and director, Alexander Arkatov; script, Harold Friedman.
1. Nehemiah. 1. Alexark and Norsim, Inc., Los Angeles.
221.92 Fi A 57-1873
Alexark & Norsim, Inc.

Neighbor to neighbor (Motion picture) Shell Oil Co. Made by Transfilms. Released by American National Red Cross, 1958.
18 min., sd., b&w, 16 mm.
Summary: Describes the points which a typical Red Cross volunteer campaign worker should keep in mind when he calls on his neighbors to ask their support of the Red Cross, explaining that as a well-informed volunteer he is a vital link between the neighbors who give and the neighbors who are helped by Red Cross services.
1. Red Cross. U. S. American National Red Cross. 2. Fund raising. 1. Shell Oil Company. II. Red Cross. U. S. American National Red Cross.
361.506 Fi A 58-592
Cross

The neighborhood barber (Filmstrip) Eye Gate House, 1958.
30 fr., color, 35 mm. (Some neighborhood helpers)
With teachers guide.
Summary: Shows the services performed by the barber, including haircutting, scalp treatments, and facials.
1. Barbers—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
646.74 Fi A 58-2921
Eye Gate House

The neighborhood beautician (Filmstrip) Eye Gate House, 1958.
31 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Describes the services performed by the licensed beautician, including styling, cutting, and tinting of hair, and manicuring of nails. Traces the history of cosmetics back to ancient times.
1. Beauty shops—Juvenile films. 2. Cosmetics—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
646.72 Fi A 58-2916
Eye Gate House

The neighborhood doctor (Filmstrip) Eye Gate House, 1958.
43 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows the work of the general practitioner and the specialist; describes the educational requirements for the medical profession; and mentions men who have made noteworthy contributions to the field of medicine.
1. Physicians—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
610.6952 Fi A 58-2917
Eye Gate House

The neighborhood fish store (Filmstrip) Eye Gate House, 1958.
34 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows a typical fish store and the various kinds of seafood available from such a store; describes the source of supply to the fish store.
1. Fish trade—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
658.9392 Fi A 58-2924
Eye Gate House

The neighborhood newspaper store (Filmstrip) Eye Gate House, 1958.
43 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows the work involved in releasing newspapers and delivering them to the local store where they are placed on sale.
1. Newspaper vendors—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
070.53 Fi A 58-2923
Eye Gate House

The neighborhood nurse (Filmstrip) Eye Gate House, 1958.
38 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows the services performed by the registered nurse, practical nurse, student nurse, and the visiting nurse, illustrating the duties of each, and explaining how the nurse contributes to those who are in need of special scientific care.
1. Nurses and nursing—Juvenile films. 1. Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip)
610.73069 Fi A 58-2918
Eye Gate House

The neighboring shore (Motion picture) Sextant, 1960.
15 min., sd., color, 35 mm.
Summary: A spiritual examination of one American looking at his country in the world today, set against background of selections from Walt Whitman and woodcuts by Antonio Frasconi.
Credits: Music, Marvin David Levy.
1. U. S.—Civilization. 1. Sextant, Inc., New York.
917.3 Fi A 60-956
Committee on International Non-theatrical Events

Neighborhoodness (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.
39 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of neighborhoodness as a character trait. For primary grades.
1. Neighborhoodness—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip, Simmel-Meservey)
179.9 Fi A 58-3569
Encyclopedia Britannica Films

Neighbors in space (Filmstrip) Eye Gate House, 1961.

41 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 8)
With teachers manual.
Summary: Describes the earth, sun, and other planets which make up the solar system. Explains that stars are of different colors depending upon temperatures, and lists the names of various constellations, including Taurus and Orion.
1. Astronomy—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 8.
372.35 Fi A 61-3506
Eye Gate House

Neighbors on the land (Motion picture) Wyoming Game and Fish Commission, 1961. Made by Thos. J. Barbre Productions.

29 min., sd., color, 16 mm.
Summary: Points out the problems that exist between sportsmen and landowners, explains why these problems exist, and outlines a course of action that can be taken by both to resolve the problems.
Credits: Script, George W. Reynolds.
1. Hunting. 1. Wyoming. Game and Fish Commission.
799.2 Fi A 62-724
Wyoming. Game and Fish Commission

Nekoosa-Edwards Paper Company
see

The world behind the watermark.

Nelson, Morlan W.
see

Modern falconry.

Nature's birds of prey.

Nelson (Motion picture) New Zealand Government, Wellington, 1954.

10 min., sd., color, 16 mm.
Summary: Describes the province of Nelson as the center of an agricultural district producing fruit, hops, and tobacco. Includes views of the parks and gardens of Nelson City and beaches nearby.
1. Nelson, N. Z. (Provincial District) 1. New Zealand.
919.31 Fi A 58-481
New Zealand Embassy

Nemeth (Ted) Studios, New York
see

Abstronic.

Color rhapsodie.

Escape.

Mood contrast.

Polka graph.

Spook sports.

Tarantella.

Neolithic folk today (Filmstrip) Life, 1957.

65 fr., color, 35 mm. (The epic of man, no. 4b)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, April 16, 1957.
Summary: Explains that the hill Berbers of the Atlas Mountains of North Africa live more closely to Neolithic patterns of culture than any other people of the twentieth century. Shows how the Berbers irrigate their fields, make their homes, spin the wool which is used for their clothes, and care for their flocks—almost exactly as their Mesopotamian ancestors did 6,000 years ago.
1. Berbers. 1. Life (Chicago) Series: The epic of man (Filmstrip) no. 4b.
962.41 Fi A 58-2833
Life Filmstrips

Neoplastic astrocytes (Motion picture) Medical Audio-Visual Institute of the Association of American Medical Colleges. Made by Wynne S. Eastman. Released by Abbott Laboratories, 1958.

10 min., sd., color, 16 mm. (Living human cells in culture)
Summary: Shows the characteristic features of astrocytes in astrocytomas, glioblastomas, and astroblastomas. Colored Eosin preparations are shown for comparison with the living cells. Illustrates the form, density, and activity of neoplastic astrocytes and component elements, and concludes with two typical astrocytes.
Credits: Author, Charles M. Pomerat.
1. Astrocytes. 2. Tumors. 1. Pomerat, Charles Marc, 1905- II. Eastman, Wynne S. III. Association of American Medical Colleges. Medical Audio-Visual Institute. IV. Abbott Laboratories. Series: Living human cells in culture (Motion picture)
611.0188 Fi A 59-897
Abbott Laboratories

Nephroureterectomy (Motion picture) U. S. Dept. of the Army, 1960.

25 min., sd., color, 16 mm.
Summary: Depicts the clinical diagnosis of ureter infection and the surgical procedure and techniques used in performing a nephroureterectomy—an operation for the removal of a kidney.
1. Kidney—Surgery. 1. U. S. Dept. of the Army.
Order no. PMF 5327 617.461 Fi E 60-206
U. S. Office of Education Visual Education Service

Neptune mission (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes the works of Neptune sub-hunters of the R. C. A. F. as they patrol the waters of the Atlantic from Maritime bases, showing a training exercise in which a Neptune aircraft, equipped with electronic detection devices, tracks an "enemy" submarine and brings destroyers of the Royal Canadian Navy to the scene.
Credits: Producer, David Blairston; director, Walford Hewitson; commentary, Stuart Suttner; photographers, Reginald Morris, Peter Kelly; film editors, Tony Lower, Lucien Maréchal.
1. Canada—Air defenses. 2. Submarine boats. 1. Canada. National Film Board. Series: Perspective television series. (Motion picture)
358.41413 Fi A 58-094
National Film Board of Canada

Nerve gas casualties and their treatment (Motion picture)

E. R. Squibb & Sons, 1957. Made by Audio Productions.
25 min., sd., color, 16 mm.
Produced with the cooperation of the Federal Civil Defense Administration, Battle Creek, Mich.
With discussion guide.
Summary: Describes early signs of nerve gas poisoning and proper techniques of first aid and artificial respiration; demonstrates various civil defense protection devices.
1. Chemical warfare—Safety measures. 2. Nervous system—Wounds and injuries. 1. Squibb (E. R.) and Sons.
*355.232 Fi A 57-1012
ANA-NLN Film Service

Nerve gases. Part 1: Field recognition and self-aid procedures (Motion picture) U. S. Dept. of the Army, 1958.

27 min., sd., b&w, 16 mm.
Summary: Using animation, explains the manner in which nerve gases work and how they affect the body; describes symptoms of nerve-gas poisoning, showing how the eyes, nose, saliva, and breathing are affected; and depicts self-aid procedures in combat, underscoring the proper use of the gas mask and injection of atropine to neutralize the poison.
1. Gases, Asphyxiating and poisonous. 2. Nervous system. 3. Chemical warfare—Safety measures. 1. U. S. Dept. of the Army. Order no. TF 9-2593 615.91 Fi E 58-366
U. S. Office of Education Visual Education Service

Nesbitt Fruit Products, inc., Los Angeles

see
Future unlimited.

Nestlé Company

see
The chocolate tree.

Nests (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal homes)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that nests of different types are built for egg laying and the care of the young, and describes the various methods and materials used for making nests in different locations.
1. Animals, Habitats of—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal homes series (Filmstrip)
591.56 Fi A 60-2736
Curriculum Materials Corporation

Nests and eggs of birds (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

45 fr., color, 35 mm. (Basic science textfilms: Bird study group)
With teaching guide.
Correlated with unit texts of the Basic science education series, published by Row, Peterson.
Summary: Describes the nesting and brooding habits of birds; explains that the color of certain birds aids them in hiding from their enemies; and explains how to identify birds by their nesting habits as well as by their eggs.
Credits: Consultant, William Beecher.
1. Birds—Eggs and nests. 1. Society for Visual Education, Inc. Chicago. II. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Bird study group (Filmstrip)
598.256 Fi A 58-3523
Society for Visual Education

Net results (Motion picture) West Bengal Government, 1953. Made by Aurora Studios, Calcutta. Released in the U. S. by Information Service of India.

9 min., sd., b&w, 16 mm.
Summary: Presents the deep-sea fishing industry launched by the Government of West Bengal.
1. Fisheries—West Bengal. 1. West Bengal. II. India (Republic) Information Services.
639.22 Fi A 58-183
India Information Services

Netherlands (Kingdom, 1815-) Regeeringsvoorlichtingsdienst
see

Netherlands: past and present.

Rembrandt, painter of man.

The Netherlands (Filmstrip) Informative Classroom Picture Publishers, 1957.

66 fr., b&w, 35 mm. (Life in Europe)
With picture portfolio.
Based on the textbook by W. de Groot van Embden entitled Life in Europe: the Netherlands.
Summary: Uses captioned maps and photographs to visualize the geography, people, and culture of the Netherlands.
1. Netherlands. 1. Embden, Willem de Groot van. Life in Europe; the Netherlands. II. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Life in Europe (Filmstrip)
914.92 Fi A 61-3528
Informative Classroom Picture Publishers

The Netherlands (Filmstrip) Eye Gate House, 1960.

49 fr., color, 35 mm. (Countries of western Europe, no. 5)
With teachers manual.
Summary: Lists the chief industries and products of the Netherlands, describes the position of the flower industry in the Netherlands, and includes views of Amsterdam, Rotterdam, Haarlem, and The Hague.
1. Netherlands—Econ. condit.—1918- 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 5.
914.92 Fi A 60-2277
Eye Gate House

The Netherlands (Filmstrip) Jam Handy Organization, 1961.

44 fr., color, 35 mm. (European lands, series 1, no. 1)
Summary: Uses captioned photographs, drawings, and maps to portray the land and the life of the people in the Netherlands. Describes the water culture, the utilization of the land, and the recreation and work of the Dutch people. Includes views of Amsterdam and Rotterdam.
1. Netherlands. 1. Jam Handy Organization, Inc. Series: European lands, series 1 (Filmstrip) no. 1.
914.92 Fi A 61-2613
Jam Handy Organization

The Netherlands and the sea (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1955.

48 fr., color, 35 mm. (Central Europe)

With Filmstrip facts.

Summary: Describes the general topography of the Netherlands. Depicts the character of the people and their work, and shows how they have taken the land away from the sea. Describes how the farmers work, how the waterways are used, and what visitors like to see.

1. Netherlands—Descr. & trav. 2. Reclamation of land—Netherlands. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Central Europe (Filmstrip)

Encyclopædia Britannica

914.92 Fi A 59-2971
Films

Netherlands: past and present (Motion picture) Netherlands Government Information Service, The Hague, 1958. Released in the U. S. by Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

Summary: Presents the Netherlands as it is today—a harmonious blend of old and new, of historic tradition and modern development. Portrays both rural and urban life, and many of the traditional occupations of the people. Shows modern occupations and developments, including office buildings, shopping centers, and factories. Explains how the flat lowlands are being reclaimed from the sea.

—Another issue. b&w.

1. Netherlands—Soc. life & cust. I. Netherlands (Kingdom, 1915—) Reelings-roor. Ilichtingsdienst. II. Coronet Instructional Films.

Coronet Instructional

914.92 Fi A 60-1326
Films

Neubacher Productions, Los Angeles

see

Festival in solvang.

The land of the Swiss
Library adventure.

Mexico; land of color and contrast.

Milestones of progress.

Space scientist.

Technology and you.

Neubacher-Vetter Film Productions, Los Angeles
see

La comida.

De compras,
En casa.

La escuela.

El recreo.

Un viaje.

Neuber, Margaret Anna
see

Give them a chance.

Neue Kulturfilmgesellschaft

see

Music for children.

Neurologic effects of psychotherapeutic drugs (Motion picture) Douglas Goldman, 1960.

23 min., sd., color, 16 mm.

Summary: Indicates the neurological effects produced by drugs which have been found useful in the treatment of emotional disorders and psychotic states, discussing the drugs which cause the side effects and explaining how to treat Parkinsonism and dystonic reactions which are manifestations resulting from the psychotherapeutic drugs.

1. Tranquillizing drugs—Physiological effect. I. Goldman, Douglas, 1960—

615.788 Fi 62-2009

Neurological examination of the newborn infant (Motion picture) National Institute of Neurological Diseases and Blindness. Made by Churchill-Wexler Film Productions. Released by National Institute of Neurological Diseases and Blindness and Churchill-Wexler Film Productions, 1960.

30 min., sd., color, 16 mm.

Summary: Establishes standards in neonatal examination. Shows normal and abnormal responses to a series of tests.

Credits: Adviser, Richard S. Palne. 1. Infants (New-born)—Diseases—Diagnosis. 2. Nervous system—Diseases—Diagnosis. I. U. S. National Institute of Neurological Diseases and Blindness. II. Churchill-Wexler Film Productions, Los Angeles.

Churchill-Wexler Film Productions

618.928 Fi A 61-66 rev

Neurological examination of the one year old (Motion picture) National Institute of Neurological Diseases and Blindness. Made by Churchill-Wexler Film Productions. Released by National Institute of Neurological Diseases and Blindness and Churchill-Wexler Film Productions, 1960.

30 min., sd., color, 16 mm.

Summary: Establishes standards for examination of infants at the age of one year. Shows normal and abnormal responses to tests.

Credits: Adviser, Richard S. Palne. 1. Infants—Diseases—Diagnosis. 2. Nervous system—Diseases—Diagnosis. I. U. S. National Institute of Neurological Diseases and Blindness. II. Churchill-Wexler Film Productions, Los Angeles.

Churchill-Wexler Film Productions

618.928 Fi A 61-67 rev

Neurospora techniques (Motion picture) Thorne Films. Made by Oakleigh Thorne and James B. Henderson in cooperation with Biological Sciences Curriculum Study of the American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of the American Institute of Biological Sciences, 1962.

6 min., sd., color, 16 mm. (Biological techniques series)

With teacher's guide. Correlated with the high school biology textbook by Biological Sciences Curriculum Study.

Summary: Dr. Delaplace Wyckoff presents methods used in culturing and handling of *Neurospora* for use in demonstrating genetic principles. Shows the crossing of albino and arginine-deficient types with normal, and points out that the development of the resulting ascospores demonstrates the principle of genetic segregation.

1. Neurospora. 2. Genetics. I. Thorne Films, Inc., Boulder, Colo. II. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture)

Thorne Films, Inc.

569.23 Fi A 62-928

Neutrality and war (Filmstrip) Eye Gate House, 1958.

87 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 8)

With teachers manual. **Summary:** Describes the passing of the Selective service act in 1941, the attack on Pearl Harbor on December 7, 1941, followed by the declaration of war on Japan by the United States, and the declaration of war on the United States by Germany and Italy on December 11, 1941. With captions.

1. World War, 1939-1945. I. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 8.

Eye Gate House

940.53 Fi A 58-2480

Neutrons and the heart of matter (Motion picture) Educational Testing Service, 1960.

20 min., sd., color, 16 mm. (Horizons of science, vol. 1, no. 10)

Produced in association with the National Science Foundation. With discussion and study guide. **Summary:** Dr. Donald J. Hughes, senior physicist at Brookhaven National Laboratory, describes the important research in atomic and nuclear physics which is under way. Shows the nuclear reactor which is a source of relatively slow-moving subatomic particles, the "fast chopper" which is a rapidly rotating shutter which breaks up a beam into short bursts of neutrons which can be measured with great precision, and the bubble chamber which gives actual pictures of collisions between the subatomic bullets and atomic nuclei in the target.

Credits: Executive producer, Alfred Butterfield; producer and director, Robert E. Dierbeck.

1. Neutrons—Measurement. 2. Nuclear research. I. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 10.

Educational Testing Service

539.7213 Fi A 60-3023

Never alone (Motion picture) American Cancer Society, 1953. Made by Camera Eye Productions.

49 min., sd., b&w, 16 mm.

Summary: Uses case histories and dramatized incidents about cancer patients, doctors, and researchers to show how scientists, volunteers, and America's neighbors are joining forces through the American Cancer Society to wage a nation-wide attack against cancer.

—Another issue. 35 mm.

1. Cancer. I. American Cancer Society. Committee on International Non-theatrical Events

616.994 Fi A 59-219

Never surrender (Motion picture) British Columbia Division, Canadian Arthritis & Rheumatism Society, Vancouver, 1956. Made by Master Film Studios.

23 min., sd., color, 16 mm.

Summary: Describes the advances made in combating rheumatism and arthritis, emphasizing the work of the Canadian Arthritis and Rheumatism Society.

Credits: Director, Spence Crilly; cameraman, John Young. 1. Rheumatism. 2. Arthritis. I. Canadian Arthritis and Rheumatism Society. British Columbia Division.

Master Film Studios

*616.7 616.991 Fi A 57-982

The new administration in Washington (Filmstrip) New York Times, Office of Educational Activities, 1960.

53 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual. **Summary:** Discusses the problems facing the new President of the United States in various areas including defense, foreign policy, and domestic progress, as the Nation makes the transition from the Eisenhower administration.

1. U. S.—Pol. & govt.—1961— 2. Presidents—U. S.—Transition periods. I. New York times. Series: 973.921 Fi A 60-3741

New York Times

The new Africa (Filmstrip) New York Times, Office Educational Activities, 1961.

58 fr., b&w, 35 mm. (Filmstrip on current affairs)

With manual. **Summary:** Discusses the changed map of the continent of Africa as the retreat of colonialism swells into a wave of independence. Describes the rise of new leaders and parties.

1. Africa—Politics. I. New York times. Series: 960.3 Fi A 62-2541

New York Times

The new Africa (Filmstrip) Visual Education Consultants, 1961.

29 fr., b&w, 35 mm.

With teacher's guide. **Summary:** A picture visit of Africa, showing the needs of the people and the problems that face them as they attempt to progress from ancient customs into the 20th century world.

1. Africa. I. Visual Education Consultants, Inc.

Visual Education Consultants

916 Fi A 62-2762

The new age of architecture (Motion picture) Architectural forum. Made by Transfilm. Released by American Institute of Architects, 1958.

42 min., sd., b&w, 16 mm.

Based on editorial material published in Architectural forum. **Summary:** Architects, builders, and city planners discuss the aesthetic, moral, and economic implications of architectural design, and touch upon the problems of urban and suburban development, construction, and traffic.

Credits: Producer, director, and writer, Joseph Kramgold; editorial director, Morris Roisman; commentator, Martin Wolfson; music, Herman Fuchs; film editors, Aram Soyajian, Phil Larschan.

1. Architecture. 2. Cities and towns—Planning. I. The Architectural forum. II. American Institute of Architects.

Transfilm Incorporated

729 Fi A 58-1156

The new Alaska (Motion picture) U. S. Dept. of Agriculture, 1960.

27 min., sd., color, 16 mm.

Summary: Shows how the national forests of Alaska, through timber, water, recreation, and wildlife, together with the multiple-use management of these resources, contribute to the expanding economy of our 49th State.

—Another issue. b&w.

1. Forest reserves—Alaska. I. U. S. Dept. of Agriculture. U. S. Office of Education. Visual Education Service

634.925798 Fi E 60-119

New and old ways of preserving food (Filmstrip) Charles Scribner's Sons, 1957.

32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 1)

With teacher's guide. Based on book 6 of The wonderworld of science, by Warren W. Know and others.

Summary: Discusses drying, dehydrating, smoking, canning, refrigerating, and deep freezing as methods of food preservation.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Food—Preservation. I. Know, Warren William, 1957—

The wonderworld of science. Book 6. II. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 1.

Charles Scribner's Sons

664.8 Fi A 57-1941

A new approach to the reduction of intracranial pressure with urea-invert sugar (Motion picture) Travenol Laboratories, 1959. Made by Mervin W. LaRue, Inc.

10 min., sd., color, 16 mm.

Summary: Demonstrates the effectiveness of Urevert solution in reducing intracranial pressure, using clinical data taken from the case histories of more than 500 hospitalized patients who received Urevert solution parenterally for a variety of cranial disorders. Filmed at the University Hospitals of the University of Wisconsin Medical School under the direction of Manucher Javid.

1. Brain—Diseases. I. Travenol Laboratories, Inc., Morton Grove, Ill.

617.481 Fi A 61-1065

The new baby comes home (Motion picture) WQED, 1956.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (At home with your child)

Summary: Dr. Anne R. Wagner of the Pittsburgh Department of Public Health discusses baby clothing. Pictures the actions of two babies less than six weeks old; displays general styles of various items of baby clothing, points out their advantages, and suggests minimum quantities needed.

1. Infants—Clothing. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: At home with your child (Motion picture)

649.4 Fi A 58-1572

National Educational Television Film Service

New Bedford, Mass. Whaling Museum
see

Whaler out of New Bedford.

The new book (Filmstrip) Society for Visual Education, 1954.

30 fr., b&w, 35 mm. (Child cooperation and self discipline)

Summary: Describes correct and incorrect ways to use a book, showing results of abuse.

1. Books—Conservative and restoration—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip)

Society for Visual Education

625.84 Fi A 58-2363

New Brooklyn to New York via Brooklyn Bridge (Motion picture)

see From horse car to subway in New York City.

New Brunswick without fishing? (Motion picture) Canadian National Railways, Montreal. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada (n. d.).

10 min., sd., color, 16 mm.

Summary: A tour of vacation areas and places of unique interest in New Brunswick. Includes views of Magnetic Hill, the reverting falls at Saint John, the stone formations along a stretch of sea coast, the Deichmann family pottery at Sussex, beaches, golf courses, and vistas of sea, shore, and farmlands.

1. New Brunswick—Descr. & trav. I. Canadian National Railways. II. Canada. National Film Board. III. Canadian Travel Film Library.

National Film Board of Canada

917.15 Fi A 62-81

New chapter (Motion picture) Mental Health Education Unit, Smith, Kline & French Laboratories. Made and released by Dynamic Films, 1958.

30 min., sd., b&w, 16 mm.

Summary: Describes basic problems that must be faced and overcome by mental patients who are ready to return to normal life.

Credits: Producer, Nathan Zucker; director, Lee R. Rohrer; written by Howard Rodman. 1. Mentally ill—Rehabilitation. I. Smith, Kline and French Laboratories, Philadelphia. II. Dynamic Films, Inc., New York.

Dynamic Films, Inc.

132.1 Fi A 59-2

New coffee lands in Brazil (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

52 fr., color, 35 mm. (South America: eastern and southern lands) With Filmstrip facts.
Summary: Describes Londrina as a typical new town built in the coffee region, showing the town and its life and activities on a coffee fazenda near the town. Shows how coffee is grown, processed, and transported to Santos for export.

Credits: Collaborator, Clarence W. Sorensen.
1. Londrina, Brazil—Descr.—Views. 2. Coffee—Brazil. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: South America: eastern and southern lands (Filmstrip)

*918.16 Fi A 57-1913
Encyclopedia Britannica Films

The new colonialism: The Soviet Union (Motion picture) META. Released by NET Film Service, 1959.

28 min., sd., b&w, 16 mm. (Nationalism and colonialism)

Summary: Analyzes the continuity of imperialism from Czarist Russia to the U. S. R. of today. Discusses Soviet techniques of empire building, and explains how nationalism is used to exploit for imperialistic gain. Includes an interview with an Albanian freedom fighter of World War II.
1. Russia—Colonies. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

*925.947 Fi A 61-533
National Educational Television Film Service

New conquests of nature (Filmstrip) New York Times, Office of Educational Activities, 1955.

55 fr., b&w, 35 mm. (The New York Times filmstrips on current affairs)

With discussion manual.
Summary: Examines the question of lengthening man's life span through increased knowledge of growth processes, methods of combating disease, and food properties. Surveys man's achievements in exploration of the earth and of atmospheric forces.
1. Longevity. 2. Research. 1. New York Times.

New York Times 574.139 Fi A 57-1964

The new conspiracy (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 5)
An adaptation of the British Broadcasting Corporation's television series An age of kings.
With study guide.

Summary: A presentation of acts 1 and 2 of Shakespeare's play Henry IV, part 2, with analysis and explanatory comments by Dr. Frank Barter. Portrays events following the defeat of the rebels. Shows the madcap life of Prince Hal and his cronies and Northumberland's plan to raise a new rebel army.

Credits: Producer, Peter Dewa; director, Michael Hayes. Cast: Robert Hardy, George A. Cooper, Tom Fleming.
1. Ut. Brit.—Hist.—Henry IV, 1399-1413. 1. Shakespeare, William. King Henry IV. II. British Broadcasting Corporation. III. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 5.

822.33 Fi A 62-233
Committee on International Non-theatrical Events

The new Corsica (Motion picture) French Government Tourist Office, 1960. Made by Vavin, inc.

10 min., sd., color, 16 mm. (Films of France)
Summary: A tour of Corsica with its forests of olive, chestnut, beech, and birch, and with its fields of fern, honeysuckle, and rosemary. Includes views of Napoleon's home at Ajaccio, of the modern resort of Le Rousseau, and of the town of Bonifacio.
Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.
1. Corsica—Descr. & trav. 1. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

Vavin, inc. 914.595 Fi A 62-668

New currents for Latin America (Filmstrip) New York Times, Office of Educational Activities, 1960.

58 fr., b&w, 35 mm. (Filmstrip on current affairs)

With manual.
Summary: Portrays the decline of dictatorial regimes and the rise of democracies in Latin America. Surveys the economic tasks facing new governments; explains shifts in United States policy toward Latin America.

1. Spanish America—Politics—1948-. 2. U. S.—For. rel.—Spanish America. 1. New York Times. Series.

980.03 Fi A 60-2146
New York Times

New day at Dry Gulch (Filmstrip) United Motors Service Division, General Motors Corp., 1960. Made by Jam Handy Organization.

76 fr., color, 35 mm. and disc: 2, 12 in., 33 1/3 rpm, 18 min.
Summary: An owner of a gas station explains how he increased his business and profits by providing service for tune-ups and light mechanical repairs. He describes the United Motors Service professional tune-up course and discusses the professional standards which he established in order to provide first-rate service.

1. Automobiles—Service stations. 1. General Motors Corporation. United Motors Service Division.

Jam Handy Organization 629.286 Fi A 61-535

New day at Dry Gulch (Motion picture) United Motors Service Division, General Motors Corp., 1960. Made by Jam Handy Organization.

10 min., sd., color, 16 mm. (Professional standards engine tune-up)

With leaders guide, script, filmstrips, and recordings.
Summary: A sales presentation using a western theme. Shows the importance of keeping up professional standards in service stations.
1. Automobiles—Service stations. 1. General Motors Corporation. United Motors Service Division. Series: Professional standards engine tune-up (Motion picture)

629.286 Fi A 61-503
General Motors Corporation

New day for African women (Filmstrip) Committee on World Literacy and Christian Literature in cooperation with the Committee on Christian Literature for Women and Children in Mission Fields. Released by Committee on World Literacy and Christian Literature, 1959.

78 fr., color, 35 mm.

With script.
Summary: Describes the impact of literacy and Christian literature upon primitive society, showing what can happen when the African women are helped by reading to select the best from the old and the new when they face radical changes in their lives.

Credits: Pictures and text, Leon Kolof.
1. Literacy—Africa. 1. National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature.
379.2 Fi A 60-2451
Committee on World Literacy and Christian Literature

The new day in and day out (Filmstrip) Society for Visual Education and Row, Peterson, 1951.

45 fr., b&w, 35 mm.

A revision of the 1950 filmstrip Day in and day out.

With teacher's manual.
Correlated with The New Day in and day out, the primer of the new Alice and Jerry books, by Mabel O'Donnell.
Summary: Exercises to develop auditory discrimination and recognition of similarities and differences in word sounds, and to increase vocabulary.

1. Reading (Elementary) 1. O'Donnell, Mabel. The Alice and Jerry basic readers. Primer. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill.

372.4 Fi A 57-2129

Oregon. State College, Portland. Library

The new decade (Motion picture) Clairiol, 1960. Made by MKR Films.

28 min., sd., color, 18 mm.

Short version (5 min.) also issued.

Summary: Views of a hair fashion show held at the Hotel Astor in New York in March 1960, showing some of America's leading hairstylists creating hair fashions.

Credits: Producer and director, Julie Singer; writer, P. Alley; photographer, B. Dresner.

1. Hairdressing. 2. Fashion shows. 1. Clairiol, Inc.

646.72 Fi A 61-522

Clairiol, Inc.

New developments in formerly dependent areas (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1050)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hilt Waller. Discusses developments in India, Mexico, and the Gold Coast, and the Philippines. Points out some of the changes which have directly affected the lives of the forum members, including independence and free elections in India and victory over the Huk in the Philippines.

1. Nationalism. 1. New York Herald Tribune. II. National Educational Television Film Service. Series: The world we want: 1056 (Motion picture)

909.82 Fi A 58-1573

National Educational Television Film Service

New dimensions in comfort (Motion picture) National Aniline Division, Allied Chemical Corp., 1959.

14 min., sd., color, 18 mm.

Summary: Discusses the advantages of flexible urethane foam for furniture-cushion material and the benefits and sales advantages of urethane foam for the furniture retailer, buyer, etc. Describes the chemical research, tests, experiments, and controls necessary to produce urethane foam cushions. Includes scenes of a chemical laboratory, a foam fabricating plant, a furniture manufacturing plant, and a retail store; shows tests demonstrating the fire-resistance, tensile and tear strength, and general comfort of urethane foam cushions.
1. Urethanes. 1. Allied Chemical Corporation. National Aniline Division.

678.532 Fi A 59-534

Allied Chemical Corp. National Aniline Division

New dimensions in language teaching (Motion picture) Electronic Teaching Laboratories, 1960.

10 min., sd., color, 18 mm.

Summary: Discusses the principles of the electronic language laboratory for teaching foreign languages, including the audio-lingual approach. Shows college students studying in an actual language laboratory.

1. Language and languages—Study and teaching—Audio-visual aids. 1. Electronic Teaching Laboratories, Washington, D. C.

407 Fi A 62-250

Electronic Teaching Laboratories

The new doctrine (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: A report on the atom-hydrogen bomb era, describing the development of the ultimate weapon by the United States and Russia, and their continuing search for the intercontinental ballistic missile.

1. Atomic weapons. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

623.45119 Fi A 58-44

McGraw-Hill Book Co.

The new Down the river road (Filmstrip) Row, Peterson and Society for Visual Education, 1953.

5 filmstrips, b&w, 35 mm. (Alice and Jerry reading series. Second grade readiness set)

Part 1, 46 fr.; pt. 2, 42 fr.; pt. 3, 41 fr.; pt. 4, 42 fr.; pt. 5, 44 fr. Correlated with the Alice and Jerry reader of the same title, by Mabel O'Donnell.

With manual.

Summary: Reviews the word recognition skills developed in the first grade, the use of pictures and content clues, the use of initial consonant sounds, and the use of initial and final speech sounds. Captioned readings set.

Credits: Photographer, Eric Bender.
1. Vocabulary. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 2d reader. II. Row, Peterson and Company, Evanston, Ill. III. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Second grade readiness set (Filmstrip)

Fi 53-1120 rev

New England colonization (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Films, 1956.

48 fr., color, 35 mm. (Settling the New World)

With Filmstrip facts.

Summary: Reviews the history of New England from 1620 to 1680. Considers the social and economic life of the New England Colonies, the development of their political and religious freedom, and the relations of the colonists with the Indians and with England.

Credits: Collaborator, Ray Allen Hamilton.

1. New England—Hist.—Colonial period. 1. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Settling the New World (Filmstrip)

974 Fi A 57-1778
Encyclopedia Britannica Films

New England Mutual Life Insurance Company see

Assignment: America.

New England portrait.

New England portrait (Motion picture) New England Mutual Life Insurance Co. Made by Bay State Film Productions. Released by Association Films, 1956.

28 min., sd., color, 16 mm.

Summary: Views of New England during the four seasons, including scenes of mountains, winter skiing, seaports, and maple forests during the sugar-tapping season.

Credits: Narrator, Parker Fennelly.

1. New England—Descr. & trav. 1. New England Mutual Life Insurance Company. II. Association Films, Inc.

917.4 Fi A 60-197

Association Films

The New England town meeting today (Filmstrip) David J. Goodman, inc. Released by J. B. Lippincott Co., 1958.

26 fr., color, 35 mm. (Our American Government, by Stanley E. Dimond and Elmer F. Pfeiler)

With teacher's manual.

Correlated with the textbook Our American Government, by Stanley E. Dimond and Elmer F. Pfeiler.

Summary: Text frames and drawings are used to describe the democracy of the town meeting.

Credits: Text, William H. Hartley.

1. Local government—New England. 1. Dimond, Stanley Ellwood, 1905-. Our American Government. II. Oodman (David J.) Inc., New York. III. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 7.

852.074 Fi A 59-2670

J. B. Lippincott Company

New experiences for mentally retarded children (Motion picture) Virginia Dept. of Education, Film Production Service, 1958.

36 min., sd., b&w, 16 mm.

Summary: Shows the camp experiences of severely retarded children, explaining that for three years the children portrayed have been attending a special class for trainable children in a public elementary school and that this camp experience is possible because the children have learned to live and work together.

1. Mentally handicapped children. 1. Virginia. Dept. of Education.

371.92 Fi A 58-3337

Virginia. Dept. of Education

New faces come back (Motion picture) Royal Canadian Air Force Unit and National Film Board of Canada. Released by National Film Board of Canada, 1946.

28 min., sd., b&w, 18 mm.

French version released under the title Visages nouveaux.

Summary: Describes the part that plastic surgery is playing in giving disfigured servicemen a chance to resume normal lives. Shows through the eyes of a Canadian flight engineer who has been injured in a plane crash the process of physical treatment and social readjustment. Includes scenes of men in various stages of treatment, at the East Oriented Hospital in England, giving insight into the ordeal they have passed through in order to present a reasonably normal appearance. Dramatized incidents point up how important it is to these men with new faces for the community to accept them sympathetically and naturally.

—Another issue. 35 mm.

1. Surgery, Plastic. 1. Canada. Royal Canadian Air Force.

II. Canada. National Film Board.

617.9592 Fi A 58-3430

National Film Board of Canada

New faces of Africa (Motion picture) Broadcasting and Film Commission, 1959.

29 min., sd., color, 16 mm.

Summary: A documentary film on the rising spirit of independence in Africa. Compares old Africa with the new, portrays present living conditions, and shows the contributions of individuals and Christian missions in the movement for self government.

Credits: Producer and writer, Jarvis Couillard.

1. Nationalism—Africa. 1. National Council of the Churches of Christ in the United States. Broadcasting and Film Commission.

960.3 Fi A 60-544

Committee on International Non-theatrical Events

A new farm on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A typical family of farmer-settlers establishes its home on the frontier, showing how they mark out a claim, set up a temporary shelter, clear some land for planting, plant corn and a few vegetables, build a permanent cabin, gather and store the crops, and clear and plow the land for spring planting.

1. Frontier and pioneer life—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip)

917.8 Fi A 58-3174

Curriculum Materials Corporation

Library of Congress Catalog—Motion Pictures and Filmstrips

The new freedom and World War I (1913-1918) (Film-strip) Society for Visual Education, 1960.
48 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: Presents highlights in the growth of the United States from 1913-1918, covering the economic reforms which were passed during the Wilson era and the war in Europe. Explains in detail events preceding and during World War I.
Credits: Author, Jerome G. Kerwin; artist, Robert S. Robinson.
1. U. S.—Pol. & Govt.—1913-1921. 2. European War, 1914-1918—U. S. 3. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)
973.913
Society for Visual Education
Fi A 60-2207

New freedom in her modern gas kitchen (Motion picture) McCall's magazine and American Gas Association, 1949.
14 min., sd., color, 16 mm.
Summary: Explains how a woman who decides to improve her kitchen receives aid from a gas company planning bureau. Shows a number of appliances and kitchen arrangements, and presents ideas for a combination kitchen and laundry set-up.
1. Kitchens. 2. Gas appliances. 3. McCall's magazine. 4. American Gas Association.
643.3
American Gas Assn.
Fi A 57-880

New friends, good friends (Filmstrip) Encyclopedia Britannica Films, 1956.
47 fr., color, 35 mm. (Guidance stories)
With Filmstrip facts.
Summary: A story about the members of the Happy House Club who find out how wrong they can be when they judge a new neighbor too hastily.
Credits: Collaborator, Allison Davis.
1. Conduct of life. 2. Encyclopedia Britannica Films, Inc. Series: Guidance stories (Filmstrip)
179 170
Encyclopedia Britannica Films
Fi A 57-1763

New frontiers, new democracy, new industry (1801-1828) (Filmstrip) Society for Visual Education, 1958.
47 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)
Summary: Explains that after the Revolutionary War, pioneers traveled westward, and that the purchase of the Louisiana territory further stimulated exploration and settlement. Describes the changes made in the Constitution through interpretation and amendment; explains the opposition in Congress to the tariff; and shows how the blockade of American ports during the War of 1812 led to the growth of the industry.
Credits: Written by Jerome G. Kerwin.
1. U. S.—Hist.—1783-1865. 2. Society for Visual Education, Inc. Series: Development of the American Republic: Confirming the Republic (Filmstrip)
973.4
Society for Visual Education
Fi A 58-3508

New frontiers of the brain (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.
26 min., sd., b&w, 16 mm. (Conquest)
Reduction print of the 35 mm. motion picture made for the CBS television program Conquest.
Summary: Five leading brain scientists point out how much is known and not known about this complex subject and describe the strides being made by science in exploring the human mind. Includes scenes of an actual brain operation on a human patient as well as experiments on the brains of animals.
1. Brain. 2. Columbia Broadcasting System, Inc. CBS Television. 3. McGraw-Hill Book Company, Inc. Series: Conquest (Motion picture)
612.821
McGraw-Hill Book Co.
Fi A 59-808

New frontiers: Science and inventions (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Traces the development of science in early America, and describes the men responsible for it; shows and discusses the paintings of naturalists, including those of John James Audubon; demonstrates some of Benjamin Franklin's early experiments; and tells of Eli Whitney's contribution of the cotton gin and the principle of mass production as applied to the manufacture of guns.
1. Science—Hist.—U. S. 2. Inventions—U. S. 3. New York University. 4. National Educational Television Film Service. Series: America in the making (Motion picture)
509.73
National Educational Television Film Service
Fi A 58-1574

The new future for cocoa (Motion picture) Olin Mathieson Chemical Corp., 1959. Made by Hu Chain Associates.
33 min., sd., color, 16 mm.
Spanish version also issued.
Summary: Discusses agricultural methods for planting and growing cocoa, including rehabilitation of old plantations, seed planting, grafting, etc. Explains that hand pollination creates the new hybrids of Trinidad from which it has been possible to obtain tremendously increased yields. Describes the definitive work to date on cocoa growing. Filmed in Latin America and Trinidad.
Credits: Director and writer, Hu Chain; narrator, Bob Dixon.
1. Cocoa. 2. Olin Mathieson Chemical Corporation.
633.74
Hu Chain Associates
Fi A 60-806

The new giant (Motion picture) Hughes Aircraft Co., 1958.
15 min., sd., color, 16 mm.
Summary: Discusses the field of military electronics, examining the tremendous growth of a new industry and emphasizing the vital role played by highly skilled human beings in the creation of airborne automation.
1. Electronics in military engineering. 2. Aeronautics, Military.
623.7
Hughes Aircraft Co.
Fi A 61-1039

The new girl (Motion picture) President's Committee on Government Contracts, 1959. Made by On Film Co.
28 min., sd., b&w, 16 mm.
Summary: A dramatization about a Negro girl who is employed by a firm which has not hired Negroes in white-collar positions in the past. Describes the fears of the girl, of the employees, and of the management.
Credits: Director, Lewis Freedman; writers, Lewis Freedman, Lester Cooper, Joe Cole; music, Tony Scott; photographer, Bert Spielvogel; editor, Gus Blennson.
— Another issue. b&w.
1. Negroes—Employment. 2. Discrimination in employment. 3. U. S. Government Contract Companies.
331.113
President's Committee on Equal Employment Opportunity
Fi E 61-15

New Hampshire. University
see
Fouls and violations, women's basketball.
Skiing skills for beginners.
New Haven. Grace-New Haven Community Hospital.
Auxiliary
see
Hospitals are people.

The new high on a hill (Filmstrip) Society for Visual Education and Row, Peterson, 1954.
36 fr., b&w, 35 mm.
A revision of the 1949 filmstrip High on the hill.
With teacher's manual.
Correlated with The New High on a hill, the fourth preprimer of the new Alice and Jerry books, by Mabel G'Donnell.
Summary: Exercises to develop auditory discrimination and recognition of similarities and differences in word sounds, and to increase vocabulary.
1. Reading (Elementary) 2. Reading readiness—Audio-visual aids. 3. O'Donnell, Mabel. The Alice and Jerry basic readers. 4th preprimer. 5. Society for Visual Education, Inc., Chicago. 6. Row, Peterson and Company, Evanston, Ill.
372.4
Gregon. State College, Portland. Library
Fi A 57-2130

The new home (Filmstrip) Society for Visual Education, 1962.
36 fr., color, 35 mm. (Pioneers of the early American frontier)
Summary: Pictures the activities of the members of a family as they select a site in the wilderness of Kentucky, buy and clear the land, and build a cabin. Shows the neighbors who come from miles around to help with the settling, and shows the children helping with the work around the farm and house.
Credits: Illustrator, Matilda Keller.
1. Frontier and pioneer life—Kentucky. 2. Society for Visual Education, Inc., Chicago. Series: Pioneers of the early American frontier (Filmstrip)
917.69
Society for Visual Education
Fi A 62-2777

New home in the West (Motion picture) National Film Board of Canada, 1943.
16 min., sd., color, 16 mm.
Kodachrome.
Ukrainian version also issued.
Summary: Traces the pioneer work of the first Ukrainian settlers who came to Canada seeking a land of freedom and opportunity. Shows how they helped to open up western Canada, and how every member of the family helped in the struggle to gain a livelihood from the land. Explains how Canadian-Ukrainian farmers today have adapted themselves to the power and speed of modern mechanized farming methods. Includes scenes of the jubilee which celebrated the first half-century of progress since the earliest Ukrainian settlers adopted Canada as their home, with old folk dances, and folk songs.
1. Ukrainians in Canada. 2. Canada. National Film Board.
325.247710971
National Film Board of Canada
Fi A 58-3431

New homes for beavers (Motion picture) National Film Board of Canada, 1945.
10 min., sd., b&w, 16 mm. (Canadian work and wealth)
French version released under the title Un nouveau paradis pour les castors.
Summary: Describes the Canadian Government's conservation program which takes beavers from game preserves to stock areas where the animal is almost extinct. Shows Indian trappers, under the supervision of the Department of Indian Affairs, setting traps in the beaver dams in the Algonquin Park area, transporting the beavers by rail to Mooseonee and then by water to Moose Factory, and setting the beavers free to build new dams which help to control floods and irrigate the land.
1. Beavers. 2. Canada. National Film Board. Series: Canadian work and wealth (Motion picture)
799.273232
National Film Board of Canada
Fi A 58-3428

A new horizon (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Discusses the rehabilitation of displaced women and children from East Bengal, dramatizing the story of the rehabilitation of a refugee family, one of the many living in the historic fort of Chunar.
1. Refugees, East Indian. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
361.5
India Information Services
Fi A 58-43

New horizons along the Milky Way (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1959.
26 min., sd., color, 16 mm.
Based on the booklet Profitable dairying, by Joe W. Jarvis.
Summary: Points out the importance and value of milk; shows the advancements made by the dairy farmer in the production of quality milk. Describes the steps that are taken to distribute uniform quality milk and milk products. Explains that through modern mechanical milking processes, milk is processed and delivered without being exposed to the air or touched by human hands.

Credits: Producer, Vincent H. Hunter; narrator, Walter Kingston; photographers, Glenn H. Turner, Ralph E. Burrell; editor, Harold E. Rice.
1. Milk. 2. Dairy products. 3. Union Pacific Railroad Company (1897-). 4. Union Pacific Railroad Company (1897-). 5. Dept. of Livestock and Agriculture.
637.1
Union Pacific Railroad Company
Fi A 61-196

New horizons for wood (Motion picture) State University College of Forestry at Syracuse University, 1958. Made by William M. Harlow Time Lapse Motion Pictures.
29 min., sd., color, 16 mm.
Summary: Explains how scientists analyze the structure and properties of wood. Shows how wood is seasoned, how plywood is cut and glued, how wood reacts to physical forces and fire, and how the structure of wood appears under the electron microscope.
1. Wood. 2. Syracuse University. State University College of Forestry.
674
Syracuse Univ. State Univ. College of Forestry
Fi A 60-727

New horizons in Africa (Motion picture) Foreign Mission Board, Southern Baptist Convention, 1957.
25 min., sd., color, 16 mm.
Summary: Discusses Africa in the mid-twentieth century, and describes Nigeria as it emerges from the dark past into modern times. Dr. L. N. Patterson points up the expansion of Baptist work in central and East Africa.
1. Missions—Nigeria. 2. Baptists—Missions. 3. Southern Baptist Convention. Foreign Mission Board.
266.61669
Southern Baptist Theological Seminary. Library
Fi A 60-3380

New horizons in baking (Motion picture) Pillsbury Mills, 1955. Made by Reid H. Ray Film Industries.
20 min., sd., color, 16 mm.
Summary: Follows the various steps in the modern automated packaging of mixes and discusses their economical application to commercial baking.
Credits: Director, Reid H. Ray; narrator, John Cameron Swayze.
1. Baking. 2. Pillsbury Company.
641.71
Reid H. Ray Film Industries
Fi A 62-701

New horizons in material handling (Motion picture) Barrett-Cravens Co., 1958. Made by Reid H. Ray Film Industries.
20 min., sd., color, 16 mm.
Summary: Discusses modern methods of material handling and warehousing.
Credits: Director, Ellsworth H. Polakoff.
1. Materials handling. 2. Barrett-Cravens Company, Northbrook, Ill.
658.785
Reid H. Ray Film Industries
Fi A 62-704

New horizons—Thailand (Motion picture) Pan American World Airways, 1960. Made by Twentieth Century Fox.
14 min., sd., color, 16 mm.
Other versions issued: German, Spanish, Japanese, Italian, French, Portuguese.
Summary: A tour of Thailand. Views of Bangkok show the glittering face of a modern metropolis as well as the unique aspects of a unique country. Describes the system of canals in the city and their use in trade. Includes views of the yellow-robed priests, of the classical Siamese dancers, of Thai boxing, of the jewel-encrusted temples, and of gold and emerald Buddha images. Includes scenes which portray the quiet everyday life of the Thai people.
1. Thailand—Descr. & trav. 2. Pan American World Airways, Inc.
915.93
Committee on International Non-theatrical Events
Fi A 61-268

New Idea Farm Equipment Company
see
Here and there with FFA.

The new India (Motion picture) California Texas Oil Corp., 1955. Made by Maclear Film Productions, Bombay.
25 min., ed, color, 16 mm. (Caltex international public relations series)
Summary: A young Indian brother and sister take a trip through their own country and find striking evidence of modern industrial development and progress side by side with traditional cultural patterns. Includes views of folk dances, of the horse guards in New Delhi, of the Dargah ceremony in Mysore, of the hydroelectric power plants, of big industrial works, and of modern Calcutta.
— Another issue. 35 mm.
1. India—Descr. & trav.—1947- 2. California Texas Oil Corporation.
915.4
California Texas Oil Corporation
Fi A 61-1022

The new Japan (Filmstrip) Current Affairs Films, Division of Key Productions, 1957.
42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial guide.
Summary: Shows how Japan has adjusted to her new role as a nation dedicated to a peaceful and democratic way of life. Gives examples of her rehabilitation industrially, agriculturally, and politically.
1. Reconstruction (1868-1951)—Japan. 2. Key Productions, Inc., New York. Current Affairs Films Division.
952.04
Current Affairs Films
Fi A 58-2538

New Jersey. Division of Chronic Illness Control.
see
Diabetes and its long range control.

New Jersey (Filmstrip) Visual Education Consultants, 1955.
28 fr., b&w, 35 mm. (Middle Atlantic States series)
With manual.
Summary: Discusses the geographical location and climate of New Jersey, its industry, producing and processing of vegetables, farming, and dairying. Includes views of resorts and forests of the State, and of its natural and historical landmarks.
1. New Jersey—Descr. & trav.—Views. 2. Visual Education Consultants, Inc. Series: Middle Atlantic States series (Filmstrip)
917.49
Visual Education Consultants
Fi A 57-2020

New Jersey Bell Telephone Company

see

This is New Jersey.

New Jersey during the Revolutionary War (Filmstrip)

Associated Educators, 1959. Made by Society for Visual Education.

42 fr., color, 35 mm. (History of New Jersey)

With teacher's manual.

Summary: Emphasizes New Jersey's place in the Revolutionary War. Includes scenes of Liberty Hall, Hopkison Home, Moses Guest House, Buelchuck Mansion, Washington Crossing, McKonkey House, Trenton Battle Monument, Princeton Battleground, Morristown, Fort Mercer, Hancock House, Crosswicks Meeting House, the Hallia of Monmouth, Tennent Church, Wallace House, Ford Mansion, and Rockingham.

1. New Jersey—Hist.—Revolution.

2. Associated Educators.

West Chester, Pa. Series: History of New Jersey (Filmstrip)

979.403

Fi A 60-2150

Associated Educators

A new kind of building (Filmstrip) Board of World

Peace, Board of Social and Economic Relations, Board of Temperance, and Woman's Division of Christian Service of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1953.

63 fr., color, 35 mm. and disc; microgroove.

With leaders guide and script.

Summary: Shows the organization of a commission on christian social relations and describes its activities and functions in the community.

1. Social problems. 2. Methodist Church (United States) Board of World Peace. 3. Methodist Publishing House, Nashville.

301.2

Fi A 59-3017

Methodist Church. Tele-

vision, Radio & Film Commission

New lands for old (Motion picture) Government of India

Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Shows how the waters of the river Damodar are being harnessed for purposes of irrigation and for hydro-electric power. Discusses afforestation and the reclamation of waste land.

1. Damodar River. 2. Water resources development—Damodar Valley. 3. India (Republic) Ministry of Information and Broadcasting. 4. India (Republic) Information Services.

627.1

Fi A 58-42

India Information

Services

A new life (Motion picture) Government of India Films

Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Discusses aspects of the problem of rehabilitating the displaced, stressing the importance of their education. Shows how compulsory education is imparted to the young and technical education to adults.

1. Refugees, East Indian. 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.

361.5

Fi A 58-75

India Information

Services

New life for an old room (Motion picture) National Cotton

Council of America, 1957.

8 min., sd., color, 16 mm.

Summary: Shows a young couple as they refinish an old room using cotton floor covering.

1. Carpets. 2. National Cotton Council of America.

645.1

Fi A 60-3262

National Cotton Council

New life for you (Filmstrip) Home Mission Board, South-

ern Baptist Convention, 1955.

48 fr., color, 35 mm.

With manual.

Summary: Discusses personal soul-winning and presents training aids.

1. Evangelistic work. 2. Southern Baptist Convention, Home Mission Board.

253.7

Fi A 60-3829

Southern Baptist Theo-

logical Seminary. Library

New life from old—reproduction (Motion picture) WGBH-

TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: Discusses the basic concepts of reproduction. Shows the sperm and egg of the sea urchin uniting and dividing. Illustrates, with the birth of a bat, the early development of the young inside the female. Contrasts mammalian reproduction with that of the lower animals which lay eggs.

1. Reproduction. 2. Boston, Television station WGBH-TV. 3. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

591.16

Fi A 60-1240

National Educational

Television Film Service

New life to live (Motion picture) National Association of

Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 440)

Summary: Describes the role of industry in developing a policy for the utilization of the talents of the disabled.

1. Vocational rehabilitation. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 440.

331.868

Fi A 59-1327

National Association of

Manufacturers

New light for your home (Filmstrip) Colonial Films, 1955.

53 fr., color, 35 mm. (Farm engineering, no. 9)

With teacher's guide.

Summary: Describes the requirements for good lighting, types of lighting, fixtures for general lighting, local lighting, and the planning of home lighting.

1. Lighting. 2. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 9.

644.1

Fi A 60-2568

Colonial Film and

Equipment Company

New lives for old (Motion picture) Educational Testing

Service, 1960.

20 min., sd., color, 16 mm. (Horizons of science, vol. 1, no. 6)

Produced in association with the National Science Foundation.

With discussion and study guide.

Summary: Dr. Margaret Mead, anthropologist of the American Museum of Natural History, presents a pictorial record of the rapid transition of the island-dwelling people of New Guinea from the stone age to the threshold of modern civilization, with a particular study of the sea-dwelling Manus tribe of the Admiralty Islands. Shows how the anthropologist goes about his work, using the lives of different peoples as laboratories in which to study how human culture is developed and how it changes.

Credits: Executive producer, Alfred Butterfield; producer and director, Robert E. Dierbeck.

1. Anthropology. 2. Educational Testing Service.

ries: Horizons of science, vol. 1 (Motion picture) no. 6.

572.9387

Fi A 60-3019

Educational Testing

Service

The new loadomatic crane control (Motion picture) West-

inghouse Electric Corp., n. d.

10 min., sd., color, 16 mm.

Summary: Demonstrates the Westinghouse precision crane control, Load-o-Matic, explaining that it was developed for precision hoisting and lowering, using A.C. motors and control.

1. Electric cranes. 2. Westinghouse Electric Corporation.

Westinghouse Electric

621.87

Fi A 57-941

Corporation

Corp.

A new look at budgeting (Filmstrip) Household Finance

Corp., 1958. Made by Dallas Jones Productions.

88 fr., color, 35 mm.

With lecture script.

Summary: Describes the need for sound attitudes in the management of income in order to achieve personal and family goals.

1. Budgets, Personal. 2. Household Finance Corporation.

Household Finance

332.024

Fi A 58-2523

Corporation

Corporation

A new look at the superintendency of education (Film-

strip) Cooperative Development of Public School Ad-

ministration, 1954? Made by Audio-Video Recording Co.

Released by Council for Administrative Leadership.

53 fr., color, 35 mm. and disc; 2 s., 12 in., 334 rpm, 40 min.

With resource manual no. 1 entitled A developing concept of the superintendency of education.

Summary: Shows the evolving job of the superintendent of schools—interrelationships with the community, improving educational opportunities, providing and maintaining funds, obtaining and developing personnel. Discusses the job, the man, and the social setting.

1. School superintendents and principals. 2. Cooperative Development of Public School Administration in New York State. 3. Council for Administrative Leadership.

New York State Teachers

371.1472

Fi A 59-2208

Association

Association

New look rooms (Motion picture) American Viscose Corp.,

1956.

5 min., sd., color, 16 mm.

Summary: Shows the American Viscose rooms at the 1956 National Home Furnishing Show held in New York. Points out the function of fresh ideas and originality in successful decoration.

1. Interior decoration. 2. American Viscose Corporation.

American Viscose Corp.

747

Fi A 57-611

The new low profile U. S. Royal Master (Motion picture)

United States Rubber Co., 1953. Made by Wondsel, Car-

lisle and Dunphy.

10 min., sd., color, 16 mm.

Summary: Dramatized incidents are used in presenting the problems of present-day automobile driving, with special emphasis on the role of the tire in emergency stopping, skid prevention, and long trips at high speeds. Compares new principles of tire construction with those of 1930, 1925, and 1935. Includes close-ups of tire testing on an outdoor proving ground at a development laboratory.

Credits: Narrator, Walter Cronkite.

1. Automobiles—Tires. 2. United States Rubber Company.

Committee on Inter-

629.2486

Fi A 59-264

national Non-theatrical Events

national Non-theatrical Events

New Mexico. College of Agriculture and

Mechanic Arts, State College

see

The Aerobee.

Animals in subgravity conditions.

Background of rocketry.

Balance and orientation in humans.

Cosmic ray studies.

The earth satellite, part 1.

The earth satellite, part 2.

High altitude photography.

High altitude rockets.

Introduction to rocketry.

Large forces acting on the body.

Mars.

Modern development in rocketry.

The moon.

Present status and use of nuclear power.

Range safety and missile guidance.

Reaction and momentum.

Recovery of information from rockets.

The rocket nozzle.

Space highways.

The speed of sound.

The sun.

Turbojets, pluse jets, and ramjets.

Upper atmosphere studies.

The V-2.

The Viking.

New Mexico. Dept. of Development

see

The awakening giant.

Carlsbad Caverns National Park.

Fiesta in Santa Fe.

Land of Enchantment.

The search.

Wildlife world.

New Mexico. State Land Office

see

The big land.

New models of molecules, ions, and crystals: their con-

struction and general use in chemistry (Motion picture)

State University of Iowa, 1959.

44 min., sd., color, 16 mm.

Summary: Exhibits and describes in detail the construction of unique new molecular or crystal models of more than 60 elements and compounds. Demonstrates their use, in conjunction with atomic models, in explaining the physical nature of the elements and the composition and properties of compounds. Includes demonstrations explaining the chemistry of binary hydrogen compounds and the strength of oxygen acids.

1. Chemical models. 2. Iowa. University.

Iowa. Univ. Bar. of

541.2086

Fi A 60-340

Audio-Visual Instruction

New nation in the West Indies, no. 1: Background to fed-

eration (Motion picture) National Film Board of Canada,

Montreal, 1958.

30 min., sd., b&w, 16 mm. (World in action series)

Summary: Explains that ten Caribbean island units have pooled their resources to a common future and formed the Federation of the West Indies. Presents the views of several spokesmen, including Hugh Springer, registrar of the University College of the West Indies, and the Honorable Norman Manley, prime minister of the new Federation, who describe the historical, political, and economic motivations which led to the union.

Credits: Producer, Nicholas Balla; director and author of commentary, Ian MacNeill; narrator, Hugh Springer; photographer, John Gunn; film editors, Brian Keene, Robert Russell.

1. West Indies (Federation) 2. Canada. National Film Board.

n. Background to fed- eration (Motion picture) Series: World in action series

World in action series

972.97

Canada

Fi A 58-743

National Film Board of

New nation in the West Indies, no. 2: Weakness into

strength (Motion picture) National Film Board of Canada,

Montreal, 1958.

30 min., sd., b&w, 16 mm. (World in action series)

Summary: Focuses on the people of the British West Indies, showing their common effort to nurture their fledgling nation to success. Examples from the economic and political life of the Caribbean islands that have joined the Federation illustrate ways in which union is expected to benefit each island and show how the people themselves are accepting the responsibilities of their new state.

Credits: Producer, Nicholas Balla; director and author of commentary, Ian MacNeill; narrator, Hugh Springer; photographer, John Gunn; film editors, Brian Keene, Robert Russell.

1. West Indies (Federation) 2. Canada. National Film Board.

n. Weakness into strength (Motion picture) Series: World in action series (Motion picture)

World in action series (Motion picture)

972.97

Canada

Fi A 58-746

National Film Board of

New nation in the West Indies, no. 3: The riches of the

Indies (Motion picture) National Film Board of Canada,

Montreal, 1958.

30 min., sd., b&w, 16 mm. (World in action series)

Summary: Describes the economic situation as it exists in the British West Indies in the year of federation. Includes views of various islands in the Caribbean, shows how the development programs are being carried out to stimulate industry and all forms of production, how the advantages of federation are becoming manifest in many material ways, and how Canada is helping this new nation achieve a sound economy.

Credits: Producer, Nicholas Balla; director and author of commentary, Ian MacNeill; narrator, Hugh Springer; photographer, John Gunn; film editors, Brian Keene, Robert Russell.

1. West Indies (Federation)—Econ. condit. 2. Canada. National Film Board. n. The

riches of the Indies (Motion picture) Series: World in action series (Motion picture)

World in action series (Motion picture)

330.97297

Canada

Fi A 58-747

National Film Board of

New nation in the West Indies, no. 4: The responsibilities of freedom (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (World in action series)

Summary: An appraisal of the problems that face the people of the West Indies Federation as they take up the challenge of their new nationhood. Explains that with such problems as over-population and a disparity in the resources of the ten member island units, underdevelopment and poverty loom large on their horizon; shows how the challenge is being met, with emphasis on the development of an educational program at all levels and in all regions.

Credits: Producer, Nicholas Bella; director and author of commentary, Ian MacNeill; narrator, Hugh Springer; photographer, John Gunn; film editors, Brian Keene, Robert Russell.

1. West Indies (Federation)—Soc. condit. 1. Canada. National Film Board. 2. The responsibilities of freedom (Motion picture) (Motion picture)

Series: World in action series (Motion picture) 330.97297 Fi A 58-745
Canada

National Film Board of

The new nationalism (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The young U. S. A.)

Summary: Examines the period after 1912 characterized by cooperation among Americans to achieve a higher and better country. Re-counts the proclamation of the Monroe doctrine and the efforts of John Marshall to teach Americans to rely on the National Government and the Supreme Court. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—Hist.—1817-1825. 2. Monroe doctrine. 3. Marshall, John. 1755-1835. 4. St. Louis. Television station KETC. 5. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)

973.51 Fi A 58-1575
National Educational Television Film Service

The new nationalism (Motion picture) META. Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Nationalism and colonialism)

Summary: Discusses the rise of new nations and new unified empires. Explains the main unifying factors common to the new nationalistic states including past colonial heritage, neutralism, quest for racial equality, religion, socialistic economy, and westernization.

1. Nationalism. 2. Metropolitan Educational Television Association. New York. 3. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

320.158 Fi A 61-530
National Educational Television Film Service

New nations in the world balance (Filmstrip) New York Times, Office of Educational Activities, 1959.

58 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Describes the changing world picture as new nations gain independence in Africa and Asia, discussing explosive internal forces, nationalism, economic burdens which have resulted, the role of neutral nations, and economic aid given by the United States and Russia.

1. World politics—1955- 1. New York times. Series. 909.82 Fi A 60-2002
New York Times

New neighbors and a new town (Filmstrip) Society for Visual Education, 1962.

84 fr., color, 35 mm. (Pioneers of the early American frontier)

Summary: Explains how the arrival of other pioneers gives rise to more complex needs, including the need for a mill, a store, and a school. Shows the settlers as they join in the building of a small village.

Credits: Illustrator, Mathilda Keller. 1. Frontier and pioneer life—U. S. 1. Society for Visual Education, Inc., Chicago. Series: Pioneers of the early American frontier (Filmstrip)

301.34 Fi A 62-2779
Society for Visual Education

The new North (Motion picture) National Film Board of Canada, 1946.

10 min., sd., b&w, 15 mm. (Canada carries on)

Other versions issued: French, Portuguese, Spanish.

Summary: A picture of the Canadian northland that has been opened up by the Alaska Highway. Explains how the problem of transportation is being solved in Canada's north country by the construction of the Alaska Highway. Follows travelers along this road. Shows construction crews at work on the highway, and describes the problems faced by the Boyal Canadian Engineers who are responsible for keeping the long road in good repair. Shows some of the features of northern Canada which are important for the country's future prosperity.

—Another issue. 35 mm. 1. Alaska Highway. 2. Northwest, Canadian—Descr. & trav. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)

917.1 Canada Fi A 58-3436
National Film Board of

New numbers (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding numbers)

Summary: Explains new and important number concepts in modern mathematics, and indicates the pattern of how new numbers arise. Presents some of the history, characteristics, and uses of negative, irrational, transfinite, and complex numbers as well as quaternions. Features Dr. Phillip S. Jones, professor of mathematics at the University of Michigan.

1. Numbers. Theory of. 1. Michigan. University. Television Office. 2. National Educational Television Film Service. Series: Understanding numbers (Motion picture)

512.81 Fi A 58-1576
National Educational Television Film Service

The new old Greece (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 15 mm. (Yesterday's worlds)

Summary: Considers the recently deciphered tablets from Prius and Knossos that have furnished evidence calling for a thorough revision of Greek history before Homer. Discusses this newly discovered world of ancient Greece and the possibility that Homer could actually write. Features Dr. Casper J. Kraemer of New York University.

1. Greece—Hist.—Sources. 2. Homerus. 1. New York University. 2. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

938.01 Fi A 58-1577
National Educational Television Film Service

New Orleans. Television station WDSU-TV

see

Advanced surgery techniques.

Age of diascord.

Architecture.

Bon voyage.

Engineering.

Fire plague.

Hypnosis.

The juvenile delinquent.

Philosophy then and now.

The physician in training.

The quiet world.

Radiation.

Science and the humanities.

Teaching techniques in law.

Triumph in song.

Tuesday's child.

University international.

What is a university?

Where gardens grow.

Why the liberals art?

New Orleans. Television station WYES-TV

see

Congress and the President.

Congress as a means of democratic government—a summary.

Congressional investigations.

The legislative organization of Congress.

New Orleans jamhalaya.

The political organization of Congress.

Pressures on Congress.

The role of Congress.

The Senate and the House of Representatives.

New Orleans jamhalaya (Motion picture) WYES-TV. Released by National Educational Television and Radio Center, 1960.

20 min., sd., b&w, 16 mm. (Main Street)

Summary: A tour of the historic and complex city of New Orleans. Includes views of the mansions, the slums, the gardens, the modern office buildings, the activity of the port on the Mississippi, and the city at night. Discusses the names of the streets to show the many elements which have contributed to the development of the city.

1. New Orleans—Descr. 1. New Orleans. Television station WYES-TV. 2. National Educational Television and Radio Center. Series: Main Street (Motion picture)

917.6335 Fi A 61-269
Committee on International Non-theatrical Events

New pastures (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Discusses reclamation of waste land, showing how forests are cleared, rocky slopes leveled, marshy swamps drained, and how mechanized ploughing helps to transform arid deserts into fertile land yielding bumper harvests. Describes the work of the Central Tractor Organization of the Government of India for the benefit of the nation.

1. Reclamation of land—India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Service.

631.6 Fi A 58-71
India Information Services

New products from agriculture (Motion picture) U. S. Dept. of Agriculture, 1953.

4 min., sd., b&w, 16 mm.

Summary: Describes new and improved products developed by agricultural researchers, such as dextran, flame-proof cotton, and bandages. For television use. 1. Dextran. 2. Cotton. 3. Bandages and bandaging. 1. U. S. Dept. of Agriculture.

677 Fi E 58-157
U. S. Office of Education. Visual Education Service

The new Roundabout (Filmstrip) Society for Visual Education and Row, Peterson, 1947.

48 fr., b&w, 35 mm. (Alice and Jerry reading series. Preprimer, primer, and first reader set)

Correlated with the Alice and Jerry basic first reader, of the same title, by Mabel O'Donnell.

With manual.

Summary: Captioned drawings to develop auditory discrimination, and to increase vocabulary and recognition of similarities and differences in word sounds.

1. Vocabulary. 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 1st reader. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)

423 Fi A 52-2085 rev 2
Society for Visual Education

The new Round about (Filmstrip) Society for Visual Education and Row, Peterson, 1955.

48 fr., b&w, 35 mm.

A revision of the 1947 filmstrip The new Roundabout.

With teacher's manual.

Correlated with The new Round about, basic first reader of the new Alice and Jerry books. 1. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)

1. Reading (Elementary) 1. O'Donnell, Mabel. The Alice and Jerry readers. 1st reader. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)

372.4 Fi A 57-2131
Oregon. State College. Portland. Library

New Salem (Motion picture) TV-Radio Workshop of the Ford Foundation, 1952. Released by McGraw-Hill Book Co., 1956.

28 min., sd., b&w, 16 mm. (Lincoln series, no. 4)

Originally produced for the Omnibus television program. **Summary:** A dramatization of events in Lincoln's life from his move to New Salem, Ill., in 1831, until his defeat as candidate for the Illinois Legislature. Shows Lincoln at work in O'Fallon's store and as an elections clerk, his introduction to the Rutledge family, and his enlistment in the war against the Black Hawk.

1. Lincoln, Abraham. Pres. U. S. 1809-1865. 1. Ford, Foundation. TV-Radio Workshop. 2. McGraw-Hill Book Company, Inc. Series: Lincoln series (Motion picture) no. 4.

923.173 Fi A 61-675
McGraw-Hill Book Co.

The new skates (Motion picture) United Lutheran Church in America, 1961. Made by Clokey Productions.

14 min., sd., color, 16 mm. (Davey and Goliath)

Summary: A young boy Davey who is forgiven by his mother after disobeying her and skating on thin ice, learns that God is also forgiving of human disobedience because of his love for all people. 1. Forgiveness of sin. 1. United Lutheran Church in America. Series: Davey and Goliath (Motion picture)

233.2 Fi A 61-270
Committee on International Non-theatrical Events

New skyways for the telephone (Motion picture) see Highways for the telephone.**The new South—an economic overview (Filmstrip)** Current Affairs Films, 1956.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Describes conditions that prevailed in the South after the Civil War; outlines the economic evolution produced by industrialization; describes the progress that has been made; and analyzes the South's potential. Captioned photographs.

Credits: Adviser, Marston Van H. Jennings. 1. Southern States—Econ. condit. 1. Current Affairs Films, New York.

330.975 Fi A 59-2400
Current Affairs Films

The new States: Alaska and Hawaii (Filmstrip) New York Times, Office of Educational Activities, 1960.

50 fr., b&w, 35 mm. (Filmstrip on current affairs)

Summary: Explains what the States of Hawaii and Alaska contribute to the Union; describes their efforts to join the United States; and discusses their people, resources, and heritage.

1. Alaska. 2. Hawaiian Islands. 1. New York times. Series. 979.8 Fi A 60-2360
New York Times

New stature in a new century (Filmstrip) Audio Education, 1960.

36 fr., color, 35 mm. (A history of the United States)

With teacher's guide.

Based on the book A history of the United States, by John H. Alden and Alice Magelsen.

Summary: Shows some of the cultural and economic reforms that took place in the United States in the efforts to join the century.

Credits: Script and art, Creative Visual Media. 1. U. S.—Econ. condit. 2. U. S.—Civilization. 1. Alden, John Richard. 1908- A history of the United States. 2. Audio Education, Inc., New York. Series: A history of the United States.

330.973 Fi A 62-2936
Audio Education, Inc.

The new story of milk (Motion picture) Pure-Pak Division, Ex-Cell-O Corp., 1956. Made by Robert J. Enders, Inc.

57 min., sd., color, 16 mm.

Summary: Contrasts old world dairy herds and the old fashioned handling of milk with the swift, sanitary methods which speed milk service today. Shows a modern dairy farm in operation, the scientific testing of milk, the transportation of milk, the cleanliness of city dairies, and the advances in milk packaging.

Credits: Narrator, Bob Considine. 1. Dairying. 2. Milk. 1. Ex-Cell-O Corporation. Pure-Pak Division.

637.1 Fi A 59-177
Ex-Cell-O-Corp. Pure-Pak Division

New Sunset Limited (Motion picture) see Three transcontinentals, 1898-1912.

Library of Congress Catalog—Motion Pictures and Filmstrips

The new Through the green gate (Filmstrip) Row, Peterson and Society for Visual Education, 1953.
3 filmstrips, b&w, 35 mm. (Alice and Jerry reading series. Third grade readiness set)
Part 1, 50 fr.; pt. 2, 48 fr.; pt. 3, 55 fr.
Correlated with the Alice and Jerry third reader of the same title, by Mabel O'Donnell. Includes photographs.
Credits: Photographer, Eric Bender.
Summary: Reviews the word recognition developed in the second grade, use of picture and context clues. Tells how to pronounce certain difficult words. Carded word photographs.
1. Vocabulary. I. O'Donnell, Mabel. The Alice and Jerry basic readers. 3d reader. II. Row, Peterson and Company, Evanston, Ill. III. Society for Visual Education, Inc., Chicago. Series: Alice and Jerry reading series. Third grade readiness set (Filmstrip)
425 Fi 53-1119 rev

New uses for farm products (Motion picture) U. S. Dept. of Agriculture, 1959.
20 min., sd., b&w, 16 mm.
Summary: Reviews the highlights of U. S. Department of Agriculture researchers in their quest for new uses of farm products. Includes reports on instant mashed potatoes, and on research to improve cotton fabrics, starch, and plastics.
1. Agricultural research—U. S. 2. Chemistry. I. U. S. Dept. of Agriculture.
600.282 Fi E 60-120
U. S. Office of Education. Visual Education Service

The new Venezuela (Filmstrip) Clarence W. Sorenson. Made and released by Encyclopedia Britannica Films, 1957.
50 fr., color, 35 mm. (South America: along the Andes)
With Filmstrip facts.
Summary: Shows the general topography of Venezuela; stresses recent social and economic changes in Venezuela, contrasting the new with the old, and pointing out the role of oil and iron ore.
Credits: Collaborator, Clarence W. Sorenson.
1. Venezuela—Descr. & trav.—Views. 2. Venezuela—Econ. condit. I. Sorenson, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: South America: along the Andes (Filmstrip)
918.7 Fi A 57-1914
Encyclopedia Britannica Films

A new way of life (Motion picture)
see *Borrego Springs: A new way of life.*

A new way to wash (Motion picture) Westinghouse Electric Corp., n. d.
20 min., sd., b&w, 16 mm.
Summary: Explains advantages of the Westinghouse Laundromat; makes comparative tests with other washing machines, showing the removing of grity sand from clothing, and the different amounts of soap required by each machine.
1. Washing-machines. I. Westinghouse Electric Corporation.
648.16 Fi A 57-942
Westinghouse Electric Corp.

New Why does it rain, snow, hail, and sleet? (Filmstrip) Society for Visual Education, 1960.
41 fr., color, 35 mm. (New Basic weather series)
Summary: Uses illustrations to explain the causes of rain, snow, hail, and sleet. Includes a sequence showing the latest scientific methods of weather study, including the Tiros satellite, and actual photographs of the earth's cloud cover taken from many miles above the earth.
Credits: Written by Richard R. Dolezal.
1. Precipitation (Meteorology)—Juvenile films. I. Society for Visual Education, Inc., Chicago. II. Why does it rain, snow, hail and sleet? (Filmstrip) Series: New Basic weather series (Filmstrip)
551.573 Fi A 60-2477
Society for Visual Education

New Why does the weather change? (Filmstrip) Society for Visual Education, 1960.
42 fr., color, 35 mm. (New Basic weather series)
Summary: Discusses the chief air masses that affect the weather in the United States. Includes photographs of various types of clouds.
Credits: Written by Richard R. Dolezal.
1. Weather—Juvenile films. 2. Clouds—Juvenile films. I. Society for Visual Education, Inc., Chicago. II. Why does the weather change? (Filmstrip) Series: New Basic weather series (Filmstrip)
551.59 Fi A 60-2475
Society for Visual Education

New Why does the wind blow? (Filmstrip) Society for Visual Education, 1960.
40 fr., color, 35 mm. (New Basic weather series)
Summary: Describes the cause of local winds, the jet stream, and prevailing winds, and explains what causes air to move from one place to another and what a jet stream is. Includes photographs of a tornado, a hurricane, and a blizzard.
Credits: Written by Richard R. Dolezal.
1. Winds—Juvenile films. I. Society for Visual Education, Inc., Chicago. II. Why does the wind blow? (Filmstrip) Series: New Basic weather series (Filmstrip)
551.518 Fi A 60-2474
Society for Visual Education

New Why the seasons? (Filmstrip) Society for Visual Education, 1960.
29 fr., color, 35 mm. (New Basic weather series)
Summary: Shows how the earth's relationship to the sun produces the seasonal changes. Defines such terms as summer and winter solstices and equinox.
Credits: Written by Richard R. Dolezal.
1. Seasons—Juvenile films. I. Society for Visual Education, Inc., Chicago. II. Why the seasons? (Filmstrip) Series: New Basic weather series (Filmstrip)
525.5 Fi A 60-2476
Society for Visual Education

The new world of stainless steel (Motion picture) Republic Steel Corp., 1960. Made by Wilding.
16 min., sd., color, 16 mm.
Summary: Shows the versatility of stainless steel, describing its permanence, economy, beauty, availability, workability, corrosion resistance, strength, and sales appeal.
1. Steel, Stainless. I. Republic Steel Corporation.
672.8 Fi A 61-271
Committee on Inter-national Non-theatrical Events

New worlds for the book (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.
23 min., sd., b&w, 16 mm. (The written word)
Summary: Describes how printers from many countries contributed to the art of printing. Tells how printing spread from Germany to other countries. Describes the significant printing done in Italy, Belgium, France, England, Mexico, and New England during the early development of the New World. Features Dr. Frank Baxter.
1. Printing—Hist. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: The written word (Motion picture)
655.1 Fi A 60-708
National Educational Television Film Service

New York. City College
see
Step by step.

New York. Fashion Institute of Technology
see
Fashion is everybody's business.

New York. Film Library, Albany
see

From the top.

Highways of history.

Kid stuff in New York State.

New York. Home for Aged and Infirm Hebrews
see
Proud years.

New York. Television station WCBS-TV
see
African nationalism and prejudice.

Africa's future.

The American education system.

Are women really superior?

Has Europe a future?

Have your ideas changed?

How can one nation help another?

Introduction to America.

What is the best form of government?

When, why, and how do you pray?

Where do we go from here?

Who is prejudiced?

New York. Television station WOR-TV
see
Abstract art, part 1.
Abstract art, part 2.
American influence in my country.
Are teenagers universally misunderstood?

Are you an artist? Part 1.

Are you an artist? Part 2.

Art as communication.

Art as order.

Art today.

Changing styles in art.

Classicism.

Co-existence.

The conquest of prejudice.

Education for what?

Education: here and abroad.

Education: what's wrong with American high schools?

The elements of art.

Expressionism.

Influence of science on American art.

Mysticism in American art.

Nationalism, part 1.

Nationalism, part 2.

The nature of creativity, part 1.

The nature of creativity, part 2.

Prejudice in America.

Realism.

Role of the artist in society.

Role of the critic in the arts.

Romanticism.

Roots of prejudice.

Roots of prejudice: In the nursery.

Roots of prejudice: Is prejudice always bad?

Roots of prejudice: What are democracy's prejudices?

Roots of prejudice: What does the word Africa mean to you?

Roots of prejudice: Who's responsible?

Slang around the world.

Sociological-political-moral influences on American art.

Sources of American art today.

Style and technique in American art today.

Subject matter and content in American art today.

Summary of three months in the U. S. A.

Summary of three months in the United States.

Summary: the world we want.

What does the word American mean to you?

What does the word communism mean to you?

What is America famous for?

What is art?

What's wrong with American high schools?

Would you rather be an American?

You the beholder.

New York. Television station WPIX
see
Adolescence and alcohol.
Castro, Cuba, communism.
Emotions: friend or enemy.
The lie detector.
The most powerful woman of the century.

Our deceiving eyes.

Psychology and art.

Roots of prejudice.

Seeing isn't believing.

Skills of the expert worrier, part 1.

Skills of the expert worrier, part 2.

Stress of emotion.

What do you bear?

You're the judge, part 1.

You're the judge, part 2.

New York (City) Youth Board

see

- Accent on prevention.
- Focus on families.
- RX: activity for leisure time.
- Reaching teenage gangs.

New York (State) Dept. of Commerce

see

- Highways of history.
- Kid stuff in New York State.

New York (State) Dept. of Health

see

- Change at Haverstraw.
- Day after tomorrow.
- Dr. Carter takes a drive.
- Heart disease.
- Here's to your health.
- Home safety.
- Independence regained.
- Lease of life.
- Sick abed.
- Someone is watching.

New York (State) Office of Public Health Education

see

- Day after tomorrow.
- Dr. Carter takes a drive.

New York (State) State Commission against Discrimination

see

- In search of housing.

New York (State) State Employment Service

see

- A man is a job

New York (Filmstrip) Visual Education Consultants, 1952.

28 fr., b&w, 35 mm. (The Northeast States series)
With guide.
Summary: Contrasts the busy city of New York with the agricultural and dairyland areas of New York State. Traces the history of the State and describes the industries, agricultural products, climate, geography, and various points of interest in the State.
1. New York (State)—Descr. & trav.—Views. 2. New York (State)—Hist. 1. Visual Education Consultants, Inc. Series: The Northeast States series (Filmstrip)
917.47 Fi A 55-2157
Visual Education Consultants

New York City in a blizzard (Motion picture)

see

- From horse car to subway in New York City.

New York City Mission Society

see

- No man is an island.

New York City—world famous metropolis (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.

51 fr., color, 25 mm. (Geography of New York State)
With teacher's manual.
Summary: A generalized view of New York City as it appears from sea, air, and land. Includes views of residential and recreational areas, Wall Street, the Empire State Building, Central Park, Times Square, the United Nations building, Rockefeller Center, Columbia University, and Coney Island, emphasizing the functions of the city in commerce, industry, and politics.
1. New York (City)—Descr. 1. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip)
917.47 Fi A 60-2141
Associated Educators

New York Fund for Children

see

- A study in maternal attitudes.

New York herald tribune

see

- Are the ideals of our parents outmoded?
- Do American children have too much freedom?
- Do American teen-agers have too much freedom?

Do regional pacts promote peace?

Does the key to peace in this country rest with the non-white peoples?

Forum at the United Nations, part 1.

Forum at the United Nations, part 2.

Forum at the United Nations, part 3.

Has Europe a future?

Has western imperialism been a constructive force in world history?

How can the United States be more effective?

How do American schools compare with yours?

Is economic aid America's best means to avoid war?

Is there an alternative to war?

Life today in the Middle East.

My image of America.

New developments in formerly dependent areas.

Should all countries be allowed to join the UN?

Summary of the three months spent in the U. S. A.

What are the real problems of co-existence?

What do we go to high school for?

What is the proper purpose of a high school education?

Where do prejudices come from? Part 1.

Where do prejudices come from? Part 2.

Where do prejudices come from? Part 3.

Where do prejudices come from? Part 4.

Will Europe ever unite?

The world we want—answers to questions from viewers.

New York is a summer festival (Motion picture) Nelson Van Judah, Arthur O. King, Pieter Van Deusen, 1961.

9 min., ed., b&w, 16 mm.
Summary: Candid cinematography with local and synthetic sound are used to portray life in New York City in the summer with its frantic human tide of work and escape.
1. New York (City)—Soc. life & cust. 1. Judah, Nelson Van. 11. King, Arthur O. 111. Van Deusen, Pieter.
917.472 Fi A 62-170
Committee on International Non-theatrical Events

New York Journal American

see

- Conservation—key to survival.
- Feeding our nation.
- Getting the world's news.
- Industrial harmony through L.-M.-C.
- Machines and human welfare.
- Power—servant of our Nation.
- The promise of America.

New York Life Insurance Company

see

- The big question
- The clay ball, a lesson in communications.
- Dear Mrs. Calvin; a story from the files at New York Life.
- The language of letters.

New York Life Insurance Company. Effective letters

see

- The clay ball, a lesson in communications.
- Dear Mrs. Calvin; a story from the files at New York Life.

The language of letters.

New York Port Authority crews fighting Viscount-Constellation fire at New York International Airport, November 10, 1958 (Motion picture) Cate and McGlone, 1959.

33 min., sl., color, 16 mm.
Summary: An unedited 8mm report of the fire resulting from the collision of a Constellation with a Viscount aircraft near the passenger terminal building at New York International Airport in 1958. Shows the work of the crews and equipment of the New York Port Authority in fighting and controlling the fire without loss of life or property other than the aircraft involved.
1. Aeronautics—Accidents—1958. 2. New York International Airport, Idlewild. 1. Cate and McGlone, Hollywood, Calif. 614.843 Fi A 60-3503
Cate and McGlone

The New York Public Library (Motion picture) Pathe

News, 1960.
5 min., sd., b&w, 16 mm.
Summary: A tour of the New York Public Library, showing the seven floors of documents that record man's aspirations and achievements. Includes views of the main reading room and of the elevators that transport books.
—Another issue. 35 mm.
1. New York. Public library. 1. Pathe News, Inc., New York. 027.47471 Fi A 60-3170
Pathe News, Inc.

New York State Bankers' Association. Trust Division

see

- So little for Eve.

New York State Natural Gas Corporation, Pittsburgh

see

- Natural gas for the Appalachian markets.
- Natural gas on the move.
- Renaissance of Appalachian gas.

New York Telephone Company

see

- All about New York.
- More than telling.
- The Traffic Department story.

New York times

see

- Africa, explosive continent.
- The American economy.
- America's farms: 12 billion problem.
- Berlin blockade.
- Challenge for France.
- Challenge to American Education.
- China: communism in Asia
- The citizen's agencies: Federal regulatory agencies
- Congress and its members.
- Cuba: Caribbean powder keg.
- Defense and disarmament.
- Divided Germany: pivot of the cold war.

Electing a President.

Ferment in Southeast Asia.

The fight against high prices.

Freedom of the press.

How strong is Russia now?

India: democracy in Asia

The integration issue.

Japan today.

Kennedy charts his course. Keystones of European unity.

Momentous decade: the fifties

The new administration in Washington.

The new Africa. New conquests of nature.

New currents for Latin America.

New nations in the world balance.

The new States: Alaska and Hawaii.

New York times. (Continued)

North American partners: U. S., Canada, Mexico.

Oil—stake in the cold war.

180,000,000 Americana.

Our Caribbean neighbors.

Our southern neighbors.

The race for space.

Russia and the satellite empire

Science opens new doors.

Southeast Asia: cold war prize.

Spotlight on labor.

Struggle for Asia.

The Supreme Court: justice under law.

Turmoil in the Arab world.

USA—the budget and taxes.

The uneasy borders of communism.

The world around us: International Geophysical Year.

New York University

see

American tastes.

Archeological news from Russia.

Are you a traveler or a pirate?

The Bill of rights.

Blazing trails in Afghanistan.

The call to arms.

Colonial Boston.

Cosmopolitan character of the Colonies.

Demons and little men.

The early American craftsman.

England views the Revolution.

Etruscans—master craftsmen.

Family traditions and freedom.

The first American millionaires.

France and the Revolution.

George Washington—man and myth.

Ghost town in the Negev.

A glimpse of yesterday's world.

The good life on the Nile.

The Greeks in action.

The handyman.

The Heretic king.

Highways to independence.

The holy city of Greece.

Inca craftsmen in metal and clay.

Kings write too.

Life in the tomb.

The mark of the Romans.

The misbegotten city gates.

More honorable than gold.

New frontiers: Science and inventions.

The new old Greece.

The past in Peru.

Pastimes in young America.

The patriots.

The pen and the world.

Portraits of ancient people.

A Roman statesman.

The roots go down.

Royal jewels.

The sacred cod.

The search for the capital.

The transplantation.

Treasures from the land of the Bible.

The unlucky traveler.

Urban ways.

Wanderers on the fringe.

What does our heritage mean today?

Where does the South begin?

Woman's role in early America.

Woman's work is never done.

The young giant stirs: nationalism.

New York University. Division of General Education.
Center for Safety Education

see

Perception of driving hazards.

Perception of driving hazards, part 1:
Urban and suburban.

Perception of driving hazards, part 2:
Limited access highways

Perception of driving hazards, part 3: High-
ways and byways.

New York University. Film Library

see

African village.

And then ice cream.

Anxiety: its phenomenology in the first year of life.

Balloons: aggression and destruction games.

The bridge.

Diagnosis of childhood schizophrenia.

Eight infants: tension manifestations in
response to perceptual stimulation.

Family life of the Navaho Indians.

Finger painting.

Four- and five-year-olds in school.

Genesis of emotions.

Getting ready for the dentist.

Going to hospital with mother.

Graping.

Grief: a peril in infancy.

Group life for the preschool child.

Let your child help you.

Maternal deprivation in young children.

Michael: a mongoloid child.

Mother love: the baby's greatest need.

Play and personality.

Psychogenic diseases in infancy: an attempt at their
classification.

Shaping the personality: the role of mother-child relation
in infancy.

The smile of the baby.

Some observations concerning the
phenomenology of oral behavior in small
infants.

Starting nursery school: patterns of beginning.

This year, next year, sometime.

Two- and three-year-olds in nursery school.

Understanding children's play.

When should grownups help?

When should grownups stop fights?

New York University. Post-graduate Medical School. Dept.
of Urology

see

High speed cinematography of human spermatozoa.

New York University Medical Center

see

High speed cinematography of human spermatozoa.

New York World's Fair (Motion picture) New York
World's Fair 1964-1965 Corp. Made by John Campbell
Films. Released by New York World's Fair 1964-1965
Corp. and Association Films, 1961.

29 min., sd., color with b&w sequences, 16 mm.
Summary: Progress report no. 1, discussing the early progress
being made for the New York World's Fair to be held in 1964-1965.
I. New York World's Fair, 1964-1965. II. New York World's
Fair 1964-65 Corporation. III. Association Films, Inc.
606.4 Fi A 62-929

John Campbell Films

New York World's Fair 1964-1965 Corporation

see

New York World's Fair.

Preview: New York World's Fair.

New York Zoological Society

see

Adelie penguins of the Antarctic.

An adventure with Andy.

The forest grows.

The forest produces.

Hippos.

Lions at home.

Locomotion of snakes.

Stars in stripes.

Strangers from afar.

World of water.

Younger generation.

New Zealand

see

Beautiful New Zealand.

By air in New Zealand.

Graduate harvest.

Introducing New Zealand.

Life on a New Zealand dairy farm.

Maori schools.

Marlborough Sounds holiday.

Meet New Zealand.

Mount Cook.

Nelson.

New Zealand bushman.

New Zealand thoroughbred.

Passport to pleasure.

Ski vacation in New Zealand.

The snowline is their boundary.

Shows of Aorangi.

Springbok victory.

Wherever we may work.

Waikaremoana.

New Zealand; a regional study. No. 1: The historic back-
ground (Filmstrip) Eye Gate House, 1961.

47 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the historical background of New Zealand,
explaining that Abel Tasman of the Dutch East India Company
sighted New Zealand in 1642 but was turned away by the Maoris and
that Captain James Cook explored the islands in 1769 and took pos-
session in the name of Great Britain. Explains how Great Britain
annexed New Zealand in 1840, describes various social measures of
the country, and tells about the mutual defense pact with the United
States which was signed by New Zealand in 1961.

Credits: Photographer, G. R. Roberts.

1. New Zealand—Hist. I. Eye Gate House, Inc.

Eye Gate House

993.1

Fi A 61-2706

Library of Congress Catalog—Motion Pictures and Filmstrips

New Zealand; a regional study. No. 2: The geographic background (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm.

With teachers manual.

Summary: Describes the three types of areas of New Zealand—New Zealand territory, territory administered for the United Kingdom, and trust territory administered for the United Nations. Includes views of the mountain ranges and volcanic plateaus of North Island, of the Southern Alps on South Island, and of the dords on the southwestern coast of South Island. Discusses the seasons of New Zealand.

Credits: Photographer, G. R. Roberts.

1. New Zealand—Descr. & trav.

1. Eye Gate House, Inc.

919.31

Fi A 61-2707

Eye Gate House

New Zealand; a regional study. No. 3: Natural resources (Filmstrip) Eye Gate House, 1961.

42 fr., color, 35 mm.

With teachers manual.

Summary: Describes the major natural resources of New Zealand, pointing out that its greatest natural resources are its soil, its climate, and its grass. Discusses the mineral found in New Zealand, explains that its streams and waterfalls provide a source of electric power, describes trees which have been introduced to the country, and points out that the sea provides fish, oysters, crayfish, and salt.

Credits: Photographer, G. R. Roberts.

1. Natural resources—New Zealand.

1. Eye Gate House, Inc.

333.09931

Fi A 61-2706

Eye Gate House

New Zealand; a regional study. No. 4: Plant and animal life, part 1 (Filmstrip) Eye Gate House, 1961.

29 fr., color, 35 mm.

With teachers manual.

Summary: Lists the various trees and birds found in New Zealand and explains that New Zealand has over 1,600 species of flowering plants. Includes views of various trees, including the kauri and pohutukawa, and of various birds, including the kiwi, the tui, and the moa.

Credits: Photographer, G. R. Roberts.

1. Natural history—New Zealand.

1. Eye Gate House, Inc.

574.9931

Fi A 61-2709

Eye Gate House

New Zealand; a regional study. No. 5: Plant and animal life, part 2 (Filmstrip) Eye Gate House, 1961.

22 fr., color, 35 mm.

With teachers manual.

Summary: Describes the sea birds and migratory birds of New Zealand and tells about the birds and animals which have been brought into New Zealand by settlers. Lists the fresh water and ocean fish and mammals found in New Zealand, including oysters, crayfish, swordfish, marlin, seal, dolphin, and whale. Describes the exporting of crayfish and the glowing worms found in the stalactite caves at Waitomo near Auckland.

Credits: Photographer, G. R. Roberts.

1. Zoology—New Zealand.

1. Eye Gate House, Inc.

591.9931

Fi A 61-2710

Eye Gate House

New Zealand; a regional study. No. 6: Industries and products (Filmstrip) Eye Gate House, 1961.

36 fr., color, 35 mm.

With teachers manual.

Summary: Describes sheep raising as a major industry in New Zealand and points out that New Zealand leads the world in the export of mutton and wool. Discusses the dairy industry and its products, the main agricultural products, and the many farm cooperatives in New Zealand. Lists the various fruits grown in New Zealand and the major fruit-growing areas, and explains that truck farming has developed near the main cities.

Credits: Photographer, G. R. Roberts.

1. Agriculture—New Zealand.

1. Eye Gate House, Inc.

630.9931

Fi A 61-2711

Eye Gate House

New Zealand; a regional study. No. 7: Other industries and products (Filmstrip) Eye Gate House, 1961.

27 fr., color, 35 mm.

With teachers manual.

Summary: Describes the major industries of New Zealand, including lumbering, the repair of motors and motorcycles, flour milling, brewing, pulp and paper making, and cement making. Points out the importance of the pharmaceutical industry, lists some of the products of New Zealand's manufacturing industries, pointing out that the factories produce goods mainly for the home market. Discusses the major imports and exports of New Zealand.

Credits: Photographer, G. R. Roberts.

1. New Zealand—Indus.

1. Eye Gate House, Inc.

338.409931

Fi A 61-2712

Eye Gate House

New Zealand; a regional study. No. 8: People, homes, government, and transportation (Filmstrip) Eye Gate House, 1961.

47 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the Maoris, the original settlers, and the white people of New Zealand. Describes the homes in New Zealand which are generally one-story wooden hungalows, the free education system which is compulsory between the ages of seven and fifteen, and the problems involved in building roads and railway lines. Discusses the government of New Zealand and its support of the United Nations and its mutual defense pact with the United States. Lists some of the famous New Zealanders, including Lord Rutherford and David Low.

Credits: Photographer, G. R. Roberts.

1. New Zealand—Civ.

1. Eye Gate House, Inc.

919.31

Fi A 61-2713

Eye Gate House

New Zealand; a regional study. No. 9: The important cities (Filmstrip) Eye Gate House, 1961.

45 fr., color, 35 mm.

With teachers manual.

Summary: Describes four major cities of New Zealand—Auckland, Wellington, Christchurch, and Dunedin. Points out the features and major attractions of each city, including the port and harbor of Auckland, the harbor and trade center of Wellington, the Universities in each city, and their well-paved and well-lighted streets.

Credits: Photographer, G. R. Roberts.

1. New Zealand—Descr. & trav.

2. Cities and towns—New Zealand.

1. Eye Gate House, Inc.

919.31

Fi A 61-2714

Eye Gate House

New Zealand bushman (Motion picture) New Zealand Government, Wellington, 1955.

20 min., sd., b&w, 16 mm.

Summary: Shows bushmen using axes and power-driven saws to fell trees and logging trucks bringing out trimmed logs. Depicts life in remote forest settlements and includes scenes of wood chopping contests.

1. Lumbering—New Zealand.

1. New Zealand.

634.9

Fi A 53-482

New Zealand Embassy

New Zealand: The land and the people (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers guide.

Summary: A trip through New Zealand's North and South Islands with scenes showing that this country of mountains, forests, and grasslands is a modern nation whose people share many of the customs of all English-speaking people. Includes views of the livestock and dairy industries, the busy port cities, and the activities and recreation of the people of both European and Maori ancestry.

Credits: Collaborator, Norman Carls.

—Another issue. b&w.

1. New Zealand—Descr. & trav.

1. Coronet Instructional Films.

919.31

Fi A 59-1058

Coronet Instructional

Films

New Zealand thoroughbred (Motion picture) New Zealand Government, Wellington, 1951.

16 min., sd., color, 16 mm.

Summary: Shows thoroughbred horses at some of New Zealand's stud farms, an open air birth of a foal, and care and training of yearlings.

1. Thoroughbred horse.

2. Horse breeding—New Zealand.

1. New Zealand.

636.108

Fi A 58-483

New Zealand Embassy

New Zealand today (Filmstrip) Visual Education Consultants, 1959.

38 fr., b&w, 35 mm.

With teacher's guide.

Summary: Discusses the topography, cities, government, agriculture, occupations, transportation, education, and culture of New Zealand. Includes views of the cities of Wellington and Auckland. With captions.

1. New Zealand.

1. Visual Education Consultants, Inc.

919.31

Fi A 59-2410

Visual Education

Consultants

A new Zion (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm.

(History with Herb Hake)

Summary: Tells the story of the Mormon settlement at Nauvoo, Ill. Explains how the Church of Jesus Christ of Latter-Day Saints and the Book of Mormon came into being. Outlines the movements of this native religion till it founded Nauvoo, and discusses the events which led to the final movement to Utah. Illustrates with drawings, maps, and photographs.

1. Mormons and Mormonism—Hist.

2. Nauvoo, Ill.

1. Ames, Iowa.

Television station WOI-TV.

11. National Educational Television and Radio Center.

Series: History with Herb Hake (Motion picture)

289.3

Fi A 60-3004

National Educational

Television Film Service

Newcastle (Filmstrip) Australian Dept. of the Interior, Canberra, 1952. Released in the U. S. by Australian News and Information Bureau.

36 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows steel mills and coal mines of the Newcastle district in New South Wales.

1. Steel industry and trade—Newcastle, Australia.

2. Coal mines and mining—Australia—Newcastle.

1. Australia. Dept. of the Interior.

11. Australia. News and Information Bureau.

338.47672

Fi A 57-1937

Australian News and

Information Bureau

Newfoundland

see

Beautiful Bonne Bay.

Bow hunting by the sea.

Newfoundland doubleheader.

Ode to Newfoundland.

Sailing Newfoundland waters.

A salmon for junior.

With camera and gun in Newfoundland.

Newfoundland doubleheader (Motion picture) Province of Newfoundland, St. John's. Made by Lee Wulff Productions. Released by Canadian Travel Film Library [n. d.].

14 min., sd., color, 16 mm.

Summary: Sportsman Lee Wulff applies his skill in archery to big game hunting in Newfoundland. Shows how he uses a plane to scout the territory from the air, how he takes a trail across open country and through bushland miles away from roads or habitation, and how he bags caribou and moose.

1. Hunting—Newfoundland.

2. Hunting with bow and arrow.

3. Wulff, Lee.

1. Newfoundland.

11. Canadian Travel Film Library.

799.2609718

Fi A 60-8

National Film Board of

Canada

Newfoundland scene (Motion picture) Imperial Oil, Toronto, 1951. Made by Crawley Films.

45 min., sd., color, 16 mm.

Summary: Scenes of Newfoundland, including views of fishing villages, the course of the trans-Island railway, mines, pulp and paper mills, farmlands, the city of St. John's, and the ocean. Follows a sealing expedition to northern icefields, showing the hunting down and capture of a huge fin-back whale.

1. Newfoundland—Descr. & trav.

1. Imperial Oil, Ltd.

917.18

Fi A 58-5418

National Film Board of

Canada

Newfoundland, sentinel of the Atlantic (Motion picture) National Film Board of Canada, 1945.

18 min., sd., color, 16 mm.

Summary: Explains that the wealth of the sea around Newfoundland attracted early settlers; tells the story of their struggle to exist in a hard land; shows how their descendants are continuing the old seafaring tradition today. Includes scenes of the isolated settlements along the rugged coast, and of the people drying cod on spruce boughs, growing vegetables on the thin patches of soil, and waiting for the coastal boat that carries the mail and supplies. Shows views of St. John's, describes the government of the island, discusses Newfoundland's timber supplies, iron deposits, and game resources, and emphasizes her strategic position on the transatlantic air routes and shipping lanes.

1. Newfoundland.

1. Canada.

National Film Board.

917.18

Fi A 58-3435

National Film Board of

Canada

Newport, R. I.

see

Newport—playground of America.

Newport—playground of America (Motion picture) City of Newport, 1952.

1 reel, sd., color, 16 mm.

Summary: Shows how a vacation can be enjoyed in Newport, R. I. Includes views of the historic houses and of the coastal scenery of the area.

Credits: Script, Tod Lansing, Russell Jelbert; photographer, Ralph Lawrence.

1. Newport, R. I.—Descr.

1. Newport, R. I.

917.437

Fi A 62-360

Rhode Island Develop-

ment Council

News story structure (Filmstrip) Filmstrip House, 1959.

34 fr., color, 35 mm.

(News writing, no. 2)

Summary: Explains how to evaluate the importance of facts, and uses the inverted pyramid to illustrate the presentation of facts in order of their decreasing importance. Distinguishes between subjective and objective writing.

Credits: Consultant, Edward Meany.

1. Journalism.

1. Filmstrip House, New York.

Series: News writing (Filmstrip) no. 2.

070.431

Fi A 61-2653

Filmstrip House

News time in first grade reading (Motion picture) State University of Iowa, 1956.

22 min., sd., b&w, 16 mm.

Summary: Shows an actual lesson as conducted by the first grade teacher in the University of Iowa Elementary School. Explains that the news period, which is a daily feature of the first grade in this school, is used primarily as one phase of the reading program.

1. Current events.

1. Iowa. University.

372.89

Fi A 60-341

Iowa. Univ. Bur. of

Audio-Visual Instruction

News words, sentences and paragraphs (Filmstrip) Filmstrip House, 1959.

34 fr., color, 35 mm.

(News writing, no. 4)

Summary: A fire story is written to illustrate step-by-step how words, sentences, and paragraphs are used in effective news writing. With captions.

Credits: Consultant, Edward Meany.

1. Reporters and reporting.

1. Filmstrip House, New York.

Series: News writing (Filmstrip) no. 4.

070.431

Fi A 61-2654

Filmstrip House

Newsome, Albert Ray, 1894-1951. The growth of North Carolina

see

How a new age of progress came to North Carolina.

How an age of progress came to North Carolina.

How North Carolina had trouble returning to the old Union.

How North Carolina slowly climbed the hill.

How war stopped progress and brought defeat and ruin, part 1.

How war stopped progress and brought defeat and ruin, part 2.

The newspaper in a changing America (Filmstrip) Current Affairs Films. Division of Key Productions, 1958.

42 fr., b&w, 35 mm.

(Current Affairs filmstrip series)

Newspaper workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 1)
Summary: Portrays a newspaper in the making. Shows the activities of newspaper workers in the process of assembling a daily newspaper, from the gathering of the news to doctored delivery.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnson; editor, Philip Martin.
 1. Journalism. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 1.

070 Fi A 59-581

Norwood Studios

Newsprint (Motion picture) National Film Board of Canada [1950?]. Made by Wilding Pictures Corp.

23 min., sd., color, 16 mm.
 Kodachrome.
Summary: Follows the cycle of newsprint production, from the time of the first timber cruise along the north slope of the St. Lawrence until the final roll of newsprint tumbles down the sloping railway to the ships which are waiting to carry it to overseas markets. Shows the foresters selecting the areas to be cut, the cutting operations in both summer and winter, the wood being hauled to the frozen rivers, the logs pitching and roaring down river toward the mills, and the logs being flumed or carried into the mills.
 1. Lumbering. II. Newsprint—Canada. I. Canada. National Film Board.

676.286 Fi A 58-3437

National Film Board of

Newton's laws of motion (Filmstrip) Society for Visual Education, 1958.

58 fr., color, 85 mm. (Physics for today)
Summary: Explains Newton's laws of motion; discusses force, motion, weight, and gravity in both the metric and the English systems; and defines and clarifies such terms as dyne, poundal, and acceleration.
Credits: Written by John W. Bonner.
 1. Motion. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip)

531.3 Fi A 58-2360

Society for Visual

Education

The next step (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)
Summary: Discusses scientific research to develop fusion power, shows how fusion takes place, and points out the uses of fusion energy in power plants and engines. Dr. James Butler, researcher at Argonne National Laboratory, tells what is being done to solve the basic problem of fusion power.
Credits: Narrator, James Conklin.
 1. Nuclear fusion. 2. Controlled fusion. I. Chicago. Television station WBBM-TV. II. National Educational Television Film Service. Series: Atomic primer (Motion picture)

539.764 Fi A 60-1223

National Educational

Television Film Service

Next steps in religion (Filmstrip) Board of Education of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1959.

68 fr., color, 35 mm. and disc: microgroove.
 With leaders guide and script.
Summary: Shows parents of children 6, 7, and 8 years of age how to teach religion by precept and example to such a way that it will strengthen the lives of their growing children.
 1. Religious education—Home training. I. Methodist Church (United States) Board of Education. II. Methodist Publishing House, Nashville.

988.432 Fi A 59-3010

Methodist Church Tele-

vision, Radio & Film Commission

The next voice you hear (Motion picture) Electronic Teaching Laboratories, 1961.

19 min., sd., color, 16 mm.
 Ektachrome.
Summary: Shows the use of a special-design tape recorder and pre-recorded speech articulation exercises as a clinical aid to speech teachers and pathologists.
 1. Speech—Study and teaching—Audio-visual aids. I. Electronic Teaching Laboratories, Washington, D. C.

808.5 Fi A 62-251

Electronic Teaching

Laboratories

Niagara frontier (Motion picture) National Film Board of Canada, 1943.

11 min., sd., color, 16 mm.
 Other versions issued: French, German, Portuguese, Spanish.
Summary: Describes the strategic position of the Niagara Peninsula where ocean-going vessels pass by on the main inland shipping lane, and where rail traffic from all over the continent and a number of important highways converge to cross the six international bridges. Explains that the fertile soil of the Niagara Peninsula makes it one of the best orchard regions in the world; that the lakes supply fish in great variety, and that giant transformer stations make this district an important industrial center of Canada.
 — Another issue. b&w.

1. Niagara Peninsula, Ont. I. Canada. National Film Board.

017.133 Fi A 58-3434

National Film Board of

Canada

Niagara power (Motion picture) Power Authority of the State of New York, 1959. Made by John Brasby Productions.

20 min., sd., color, 16 mm.
Summary: Shows the construction of America's mightiest hydro-electric power project, the \$720,000,000 undertaking of the New York Power Authority at Niagara Falls. Explains how the waters of Niagara Falls will be harnessed to produce 2,190,000 kilowatts of low-cost electricity without affecting the scenic beauty of the falls. Describes the method by which combination pump-turbines pump water into a reservoir at night and then use that water during the next day to increase power output.
 1. Water-power electric plants — Niagara Falls. I. Power Authority of the State of New York.

621.312134 Fi A 60-3485

Association Films

Niagara power project (Motion picture) Power Authority of the State of New York, 1960. Made by John Campbell Films.

29 min., sd., color, 16 mm.
 Revised version.
Summary: Describes the planning and construction of the Niagara power project.
Credits: Writer and editor, John Campbell; music, E. Robert Velazco; photographers, Edward McCloud, William Muttitt.
 1. Niagara River—Power utilization. I. Power Authority of the State of New York.

621.312134 Fi A 62-1023

John Campbell Films

Nicaragua today (Filmstrip) Russ and Nita Rosene. Released by Filmscope, 1958.

40 fr., color, 35 mm. (This is Central America, no. 5)
 Eastman color.
 Issued in kit with recording, booklets, and other supplementary material.

Summary: Shows the modern public buildings and ancient ruins of Nicaragua and pictures cattle-raising, mining, logging, sugar-refining, railroad, and shipping. Includes views of places of interest, of monuments, including the statue and burial place of the poet Ruben Dario, and of Lake Nicaragua, the only freshwater home of tarpon and shark. With captions.
 1. Nicaragua—Descr. & trav.—1951—. I. Rosene, Russ. II. Rosene, Nita. III. Filmscope, Inc., Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 5.

917.285 Fi A 59-2541 rev

Russ & Nita Rosene

Nicholas (Filmstrip) Cathedral Films, 1957.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 17 min. microgroove. (Heroes for God, no. 5)
 With study guide.

Summary: The legends of Nicholas, telling of his generosity, and including the legend about the nobleman and Nicholas' gift.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; script, Don Johnson; research, John Harrell; illustrator, Robert L. Allen.

1. Nicholas, Saint, Bp. of Myra. I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 5.

922.1 Fi A 58-2907

Cathedral Films, Inc.

Nickel (Filmstrip) Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1957.

50 fr., b&w, 35 mm. (Mining and metallurgical industries of Canada series, no. 4)
 With manual.

Summary: Outlines the history of nickel, showing how it was used in natural form in ancient times and later separated into elemental form. Illustrates methods of mining and processing and shows some of the numerous ways in which nickel is employed in modern industry. Captioned photographs.
Credits: Producer, Hans Moller; director, commentary, and art work, Donald Hopkins; maps and diagrams, Wes Heene.

1. Nickel. I. Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board. Series: Mining and metallurgical industries of Canada series (Filmstrip) no. 4.

669.735 Fi A 58-2365

National Film Board of

Canada

Nida, Eugene Albert, 1914— God's Word in man's language

see

God's Word in man's language.

Niebauer, Ruby Day

see

How to make a puppet.

How to make a simple loom and weave.

How to make a starch painting.

Nieuwendijk, J. S. van den

see

Abraham, Isaac, and Jacob.

Beginning of Christ's public life.

The betrayal.

Cain and Abel, the flood, Tower of Babel.

Captivity and restoration.

Ceremonial entry and Last Supper.

Creation, fall of man, and promises.

The death of Christ.

The end of the kingdoms of Israel and Judah.

From David to Elias.

From Samuel to the death of Saul.

The Holy Mass.

The Incarnation.

Instructions to apostles and disciples.

The Israelites in Egypt.

Joseph.

Joshua, the judges.

The journey to the Promised Land.

Lourdes.

Miracles and parables.

The public life of Christ.

The Resurrection.

Rome: The Vatican.

The Sermon on the Mount.

The trial and condemnation.

Youth of Jesus, through the temptation in the wilderness.

A night at the Peking opera (Motion picture) Claude Jaeger, France, 1957. Released in the U. S. by Film Images.

20 min., sd., color, 16 mm.
 Adapted for the American screen by Paul Falkenberg.
Summary: Presents four vignettes using authentic traditional music and costumes—a fairy tale, The legend of the monkey king and the jade emperor, A comedy ballet of errors, and A beautiful lady, an episode while enroute on a journey. Identifies the symbols of makeup, costumes, objects, and players.
Credits: Directors, Marc Maigret, Victoria Mercanton.
 1. Operas. I. Jaeger, Claude. II. Film Images, Inc.

782.1095115 Fi A 59-542

Film Images

Night before Christmas (Filmstrip) Society for Visual Education, 1961.

34 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 5 min. With guide.
 An adaptation of Clement Clarke Moore's story.
Credits: Artwork, Berthold Tiedemann.

1. Moore, Clement Clarke, 1779-1863. The night before Christmas. II. Society for Visual Education, Inc., Chicago.

811.2 Fi A 61-3203

Society for Visual

Education

Night children (Motion picture) National Film Board of Canada, Montreal, 1956. Released in the U. S. by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: The story of a case worker in a children's aid society and the children she helps. Explains that the society receives appeals of every sort, and depicts the work of the society in the case of a little girl found wandering alone on downtown streets at night; and in other cases of children that are abandoned, uncared for, or the victims of environmental.

Credits: Producer, Julian Biggs; director, Bernard Devito; scenario, George Salverson; photographer, John Foster; film editor, Brian Keene.

1. Child welfare. I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. Series: Perspective television series (Motion picture)

362.7 Fi A 57-456 rev

National Film Board of

Canada

Night, day, month, and years (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 42, lesson A-409)
 With color filmstrip for testing each lesson.

Summary: Questions and answers are used to presenting an introduction to the study of the night, day, month, and years, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Time. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 42, lesson A-409.

529 Fi A 61-3266

Your Lesson Plan

Filmstrips

Night driving and emergency situations (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.

Summary: Emphasizes the difficulties of night driving and explains the steps necessary to lessen the danger of accidents. Gives detailed information concerning emergency situations and what to do when emergencies arise. Features Harry Hannum as instructor.

1. Automobile drivers. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

629.28 Fi A 60-1826

National Educational

Television Film Service

Night journey (Motion picture) Nathan Kroll. Released by Rembrandt Films, 1960.

29 min., sd., b&w, 16 mm.
Summary: A presentation of Martha Graham's interpretation in dance of the Oedipus legend, depicting the moment of Jocasta's death.

— Another issue. 35 mm.
 1. Oedipus. I. Graham, Martha. II. Kroll, Nathan. III. Rembrandt Films, New York.

792.84 Fi A 61-272

Committee on Inter-

national Non-theatrical Events

Night of the assassins (Motion picture) Westinghouse Broadcasting Co. Released by Trans-Lux Distributing Corp., 1950.

30 min., sd., b&w, 16 mm. (The American Civil War)
Summary: Deals with the assassination of Lincoln—the intrigue leading up to the assassination, the people involved, the actual assassination, and the attempted escape, capture, trial, sentencing, and hanging of the assassins.

Credits: Producers, William Kaland, Roy Meredith.
 — Another issue. 35 mm.

1. Lincoln, Abraham. II. U. S.—Assassination. I. Westinghouse Broadcasting Company, Inc. II. Trans-Lux Distributing Corporation, New York. Series: The American Civil War (Motion picture)

923.173 Fi A 60-535

Committee on Inter-

national Non-theatrical Events

A night out with Mr. Toad (Motion picture) Ken Middleham Productions, 1961.11 min., sd., color, 16 mm.
Kinetophone.

With film guide

Summary: Presents close-up studies of commonly known non-poisonous night creatures as seen through the eyes of Mr. Toad. Shown are the cricket, the cockroach, the pill bug, the sow bug, the snail, the millipede, the katydid, the weevil, the moth, the mouse, and the tomato worm. Includes scenes of the sunset, of twilight, of flowers closing, of the rising of the moon, of the formation of dew, and of the growth of mushrooms.

Credits: Scientific consultant, Evert I. Schlinger; script editor, Robert I. Fattore; photographer, Ken Middleham.

1. Natural history—Juvenile films. 1. Middleham (Ken) Productions, Riverside, Calif.

595 Fi A 61-2922

Ken Middleham

The night the moon was late (Filmstrip) Eye Gate House, 1961.42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 11 min. (Mysteries of science, no. 7)

With teachers manual.

Summary: Explains how science discovered that light takes time to move through space. Discusses Einstein's theory of relativity and its role in solving the mystery of light and the motion of the earth. Points out that light has been a major key to the mysteries of the universe, yet light itself remains a mystery.

1. Light. 1. Garrison, Webb B. Wonders of science. II. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 7.

535.1 Fi A 61-2922

Eye Gate House

Night under day (Motion picture) Westfilm Productions, Vienna, 1953. Released in the U. S. by Wilner Films & Slides (later came E. J. Menthner) 1954.

11 min., sd., b&w, 16 mm.

In German.

Summary: Shows the exploration of subterranean caves in Austria. 1. Caves—Austria. 1. West Film Produktion, Vienna. II. Menthner, E. J.

551.44 Fi A 55-277 rev

Wilner Films and Slides

Nightmare for the bold (Motion picture) U. S. Dept. of the Air Force, 1959.

38 min., sd., b&w, 16 mm.

Summary: Dramatizes events in the life of a fictional A/C Mike Adams, who must learn to live with a lifetime of regret as the result of an automobile accident.

1. Traffic safety. 1. U. S. Dept. of the Air Force. Order no. TF 1-5301 614.862 Fi E 60-41

U. S. Office of Education.

Visual Education Service

Nightmare in Red (Motion picture) NBC-TV. Released by McGraw-Hill Book Co., 1958.

54 min., sd., b&w, 16 mm. (Project 20)

Reduction print of the 35 mm. motion picture made for the NBC television program Project 20.

Summary: Traces the history of communism inside Russia, describing the old Czarist order, the revolutions of 1905 and 1917, the provisional government, the early days of the communist era, the purge trials, World War II, the aftermath of the war, and today's uncertainty.

1. Communism—Russia. 1. National Broadcasting Company, Inc. NBC Television Network. II. McGraw-Hill Book Company, Inc. Series: Project 20 (Motion picture).

947 Fi A 59-68

McGraw-Hill Book Co.

Nightmare off Brooklyn (Motion picture) Gailu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Teletext on the CBS television program Navy log.

Summary: A dramatization about six enemy agents who slip into the Brooklyn Navy Yard to destroy a heavy cruiser, and proceed methodically toward the completion of their mission until their luck suddenly runs out and the true nature of the clever plot is revealed to the sailors who have captured them.

Credits: Producer, Sam Gailu; director, Jean Yarbrough. Cast: Arthur Batistoni, Simon Scott, George Keyman, Emory Parnell, Charles Carpenter.

1. World War, 1890-1945—Dramas. 1. Navy log (Television program) II. Gailu Productions, Inc. III. CBS Films, Inc.

940.5487 Fi A 59-1247

Columbia Broadcasting

System

Nike (Motion picture) Bell Telephone System. Made by Soundmasters. Released through the local offices of Bell Telephone Companies, 1955.

7 min., sd., b&w, 16 mm.

Summary: Shows the part played by Western Electric and Bell Laboratories in the Nation's guided missile program. Includes scenes showing the preparation for and the actual launching of Nike.

1. Nike rocket. 1. American Telephone and Telegraph Company. *623.451 623.74 Fi A 57-857

American Telephone and

Telegraph Co.

Nike Ajax (Motion picture) U. S. Dept. of the Army, 1960.

4 min., sd., color, 16 mm.

Summary: Shows the missile check, fueling, and launching of the Nike Ajax at the Army Missile Test Center, White Sands Missile Range, New Mexico. Points out that tests conducted since its development in 1951 have established Nike Ajax as the first combat-ready ground-to-air missile for use against flying targets.

1. Nike rocket. 1. U. S. Dept. of the Army. Order no. MF 45-9513 623.4519 Fi E 60-143

U. S. Office of Education.

Visual Education Service

Nike for defense (Motion picture) Douglas Aircraft Co., 1958.

12 min., sd., color, 16 mm.

Summary: Traces the history of the Nike missile with emphasis on research and development, testing, and firing. Uses animation to show its use in the defense of a city.

1. Nike rocket. 1. Douglas Aircraft Company, Inc.

623.4519 Fi A 62-1189

Douglas Aircraft Co.

NIKE: For defense of America (Motion picture) U. S. Dept. of the Army, 1958.

13 min., sd., color, 16 mm.

Summary: Reviews the development of the NIKE missile and its features and capabilities. Illustrates the operation of a NIKE battery under simulated tactical conditions, and presents the successful NIKE test conducted in 1950 at the White Sands Proving Ground.

1. Nike rocket. 1. U. S. Dept. of the Army. Order no. MF 44-8852 623.4519 Fi E 58-365

U. S. Office of Education.

Visual Education Service

Nike: Guardian of the cities (Motion picture) U. S. Dept. of the Army, 1957.

15 min., sd., b&w, 16 mm.

Summary: Describes the organization of a Nike battery area, explains how enemy aircraft are detected by Nike, and depicts the steps involved in launching and firing Nike Ajax.

1. Nike rocket. 1. U. S. Dept. of the Army. Order no. TF 44-2530 *623.451 Fi E 58-36

U. S. Office of Education.

Visual Education Service

The Nike-Hercules story (Motion picture) Western Electric Co. and Bell Telephone Laboratories, 1959. Made by Herbert Kerkow, inc.

28 min., sd., color, 16 mm.

Summary: Discusses steps in the creation of the Nike-Hercules missile system, from the original proposal by Army Ordnance to the hardware used in the field. Reviews the Army's careful selection and training of the men who operate this last line of resistance against enemy aerial attack.

1. Nike rocket. 2. U. S.—Air defenses. 1. Western Electric Company, Inc. II. Bell Telephone Laboratories, Inc.

623.4519

Fi A 59-1043

Western Electric Co.

The Nile Valley and its people (Motion picture) Encyclopedia Britannica Films, 1962.

15 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses views of the Nile River from its source at Lake Victoria across the African Continent to the Mediterranean Sea to show why the Nile River is the symbol of life itself to the people of Uganda, the Sudan, and Egypt. Points out that herdsmen, hunters, fishermen, and farmers all depend on the waters of the Nile, which are controlled by many different methods from the primitive water wheel to the massive Aswan Dam.

Credits: Collaborator, Douglas D. Crary. —Another issue. b&w.

1. Nile River. 2. Nile Valley. 1. Encyclopedia Britannica Films, Inc.

916.21

Fi A 62-1365

Encyclopedia Britannica

Films

The nine tailors (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and Ideas)

Summary: Discusses the book *The nine tailors*, by Dorothy Seyers. Considers the various levels of writing within the genre of the detective novel and describes some of the techniques of detective fiction.

Credits: Narrator, Douglas D. Crary. 1. Seyers, Dorothy Leigh, 1896-1957. *The nine tailors*. 1. Syracuse University. II. National Educational Television Film Service. Series: Books and Ideas (Motion picture).

808.3 Fi A 58-1578

National Education

Television Film Service

The 1930's (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Summary: Describes the major struggles of military and commercial aviation in the 1930's and includes views of many of the leading figures of that period.

Credits: Narrator, James H. Doolittle, Walter Cronkite. Aeronautics, Military—U. S. 2. Aeronautics, Commercial—U. S. 1. Columbia Broadcasting System. II. CBS Television. III. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture).

623.74 Fi A 59-45

McGraw-Hill Book Co.

1955 All-Star-Cleveland Browns football game (Motion picture) Chicago tribune, 1955. Made by Douglas Productions.

43 min., sd., b&w, 16 mm.

Summary: Shows the high lights of the game and the mid-game pageantry as the College All-Stars defeat the Cleveland Browns by a score of 30 to 27 before a crowd of 75,000 fans in Soldiers Field Stadium, Chicago.

Credits: Narrator, Jack Brickhouse. 1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-392

Chicago tribune

The 1956 eruption of Kilauea (Motion picture) U. S. Geological Survey, 1958.

11 min., sd., color, 16 mm.

Summary: Covers the 1955 eruption of Kilauea, on the island of Hawaii, from the first opening of fissures in the ground, through the appearance of lava, the formation of cone and flows, the display of lava fountains, and the pillars of rising steam as one lava river reaches the sea and sets the ocean ablaze.

1. Kilauea. 1. U. S. Geological Survey. 551.21 Fi E 58-367

U. S. Office of Education.

Visual Education Service

1956 All-Star-Cleveland Browns football game (Motion picture) Chicago tribune, 1956. Made by Douglas Productions.

40 min., sd., b&w, 16 mm.

Summary: Shows the important plays and the half-time ceremonies in the Cleveland Browns' 29 to 0 win over the 1956 College All-Stars. Shows in action All-Star players Howard Cassidy, Don McIlhenny, Don Schaefer, and Ron Beagle, as well as the Cleveland players George Ratterman, Lou Groza, Dante Lavelli, and Ed Modzelewski.

Credits: Narrator, Jack Brickhouse. 1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-390

Chicago tribune

1956 Davis Cup challenge round (Motion picture) Ampol Petroleum, Sydney. Released in the U. S. by Tennis Educational Foundation, 1957.

45 min., sd., b&w, 18 mm.

Summary: Shows the 1956 tennis match between U. S. and Australian players at the Memorial Drive Stadium, Adelaide, Australia, in which the Australian team (Lewis Hoad and Kenneth Rosewall) defeated the U. S. team (Herbert Flam, E. Victor Seixas, Jr., and Samuel Giammei) 5 to 0.

1. Tennis. 1. Ampol Petroleum, Ltd., Sydney. II. Tennis Educational Foundation, New York.

796.34

Fi A 57-1062

Tennis Educational

Foundation, Inc.

1957 All-Star-New York Giants football game (Motion picture) Chicago tribune, 1957. Made by Douglas Productions.

40 min., sd., b&w, 16 mm.

Summary: A film record of the New York Giants' 22 to 12 victory over the 1957 College All-Stars. Includes scenes of the half-time ceremonies.

Credits: Narrator, Jack Brickhouse. 1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-391

Chicago tribune

1957 Serra convention (Motion picture) Serra International. Made and released by Riviera Productions, 1957.

22 min., sd., color, 16 mm.

Summary: A report on the activities of the delegates, parents, and children attending the 1957 international convention of Serra Clubs held in Los Angeles.

Credits: Producer, director, and writer, F. W. Zens. 1. Serra International. II. Riviera Productions.

Fi A 58-2701

Riviera Productions

1958 All-Star-Detroit Lions football game (Motion picture) Chicago tribune, 1958. Made by Douglas Productions.

40 min., sd., b&w, 16 mm.

Summary: Shows the high lights of the game and the half-time ceremonies in the annual All-Star game in which the All-Stars defeat the professionals by a score of 35 to 19.

Credits: Narrator, Jack Brickhouse. 1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-222

Chicago tribune

1958 victory circles (Motion picture) Perfect Circle Corp., 1958. Made by Dynamic Films.

25 min., sd., color, 18 mm.

Summary: Shows how sports cars are made ready for racing. Includes sequences showing races at Daytona Beach and Indianapolis. 1. Automobile racing. 2. Sports cars. 1. Perfect Circle Corporation.

796.72

Fi A 59-292

Committee on Interna-

tional Non-theatrical Events

1959 All-Star-Baltimore Colts football game (Motion picture) Chicago tribune, 1959. Made by Douglas Productions.

40 min., sd., b&w, 16 mm.

Summary: Shows the high lights of the game and scenes of half-time ceremonies in the annual All-Star game in which professionals defeat the 1959 All-Stars 29 to 0.

Credits: Narrator, Jack Brickhouse. 1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-221

Chicago tribune

The 1959 Hambletonian and Little Brown Jug (Motion picture) U. S. Trotting Association, 1960. Made by Larry Evans in cooperation with Film Associates.

29 min., sd., color, 16 mm.

Summary: Shows behind-the-scenes activities at Du Quoin, Illinois, and Delaware, Ohio, as preparations are made for the racing season. Shows the complete racing action of both the Hambletonian trotting classic and the Little Brown Jug pacing races. Includes scenes of activity at both fairs and a portrayal in slow motion of the trotting and pacing gait. Shows the French trotting champion Janin in a time trial. Includes scenes of a blacksmith at work.

1. Harness racing. 1. United States Trotting Association.

798.46

Fi A 60-671

Committee on Interna-

tional Non-theatrical Events

1959 National Water Ski Championships (Motion picture) Johnson Motors, 1960.

35 min., sd., color, 16 mm.

Summary: Shows the competition between champion water skiers in the 1959 tournament at Laconia, New Hampshire. 1. Water skiing. 1. Outboard Marine Corporation. Johnson Motors.

797.17

Fi A 62-993

Solene Studios

1960 All-Star-Baltimore Colts football game (Motion picture) Chicago tribune, 1960. Made by Douglas Film Productions.

37 min., sd., b&w, 16 mm.

Summary: Shows the highlights of the game and the half-time ceremonies in the annual All-Star game in which the Baltimore Colts defeat the 1960 college All-Stars by a score of 32-7.

1. All-Star football games. 1. The Chicago tribune.

796.3327

Fi A 60-3504

Chicago tribune

1960 Intercollegiate bowling championships (Motion picture) State University of Iowa, 1960.

20 min., sd., b&w, 18 mm.

Summary: Shows activities of the collegiate bowlers in the 1960 American Bowling Congress Tournament held March 26-28, 1960, at Toledo, Ohio. Points out that the tournament was sponsored by the Association of College Unions and that the collegiate finalists consisted of the two top scorers from each region of the ten-region College Union Association structure, as determined in preliminary regional contests.

1. Bowling. 1. Iowa University.

794.6

Fi A 60-3417

Iowa Univ. Bur. of

Audio-Visual Instruction

1961 All-Star—Philadelphia Eagles football game (Motion picture) Chicago Tribune, 1961.

40 min., sd., b&w, 16 mm.

Summary: Shows the highlights of the game and the half-time ceremonies in the annual All-Star game in which the Philadelphia Eagles defeat the 1961 college All-Stars by a score of 23 to 14.

Credits: Narrator, Jack Brickhouse.
1. Football—Hist. 1. The Chicago Tribune.

796.3327

Fi A 62-539

Chicago Tribune

The 90's you (Filmstrip) William P. Gottlieb Co. Released by American Institute of Men's and Boys' Wear, 1959.

62 fr., color, 35 mm.

With manual.

Summary: Explains to teenagers the why and how of dressing right, and presents three rules they should follow in order to dress correctly.

Credits: 1. Men's clothing. 1. Gottlieb (William P.) Company. 11. American Institute of Men's and Boys' Wear.

646.32

Fi A 61-2731

American Institute of

Men's and Boys' Wear

9th annual Darlington Southern 500 (Motion picture) Dynamic Films, 1959.

30 min., sd., color, 16 mm.

Made under the supervision of the National Association for Stock Car Auto Racing.

Summary: Scenes of the 1958 Southern 500 stock-car racing event held in Darlington, S. C.

Credits: Producer, Nathan Zucker; directed and written by Lester S. Becker.

1. Darlington Stock Car Race. 1. Dynamic Films, Inc., New York.

796.73

Fi A 59-10

Dynamic Films, Inc.

Ninth international championship and Canada cup matches (Motion picture) International Golf Association. Made and released by National Educational Films, 1961.

14 min., sd., color, 16 mm.

Summary: Shows in action the top professional golfers from 33 countries who compete for team honors and individual awards each year in a different country. Includes views of the winning U. S. team, and of the individual winner, Sam Snead. Photographed at Dorado Beach, Puerto Rico.

Credits: 1. Golf—Tournaments. 1. International Golf Association.

11. National Educational Films, Inc., New York.

796.352

Fi A 62-171

Committee on Inter-

national Non-theatrical Events

Niok (Motion picture) Jean Paul Guibert, France, 1957. Released in the U. S. by Walt Disney Productions, 1960.

25 min., sd., color, 16 mm.

Technicolor.

With guide.

Summary: A story about the intense affection that develops between a little boy who lives in a remote village and a baby elephant which has strayed from its parents, telling how the boy cares for the elephant until it is sold to an animal trader and then makes a long and arduous journey to set the animal free. Setting: the jungle of Cambodia, near the ruins of Angkor-Vat.

Credits: 1. Guibert, Jean Paul. 11. Disney (Walt) Productions.

Fi A 61-87

Walt Disney Productions

Nissen Trampoline Company, Cedar Rapids

see

Russian gymnastic champions in the U. S. A.

Nitric acid compounds and the nitrogen cycle (Motion picture) Coronet Instructional Films, 1959.

19 min., sd., color, 16 mm.

With teachers guide.

Summary: Explains how nitric acid can be derived in the laboratory and industrially, and demonstrates its properties. Shows some of the uses of nitric acid compounds in the manufacture of explosives, paints, photographic chemicals, and fertilizer, and illustrates the nitrogen cycle as part of the overall concept of nitrogen fixation both by nature and by man.

Credits: Collaborator, Frederic B. Dutton.

—Another issue. b&w.

1. Nitric acid. 2. Nitrogen—Fixation. 1. Coronet Instructional Films.

546.711

Fi A 59-386 rev

Coronet Instructional

Films

Nitrogen and ammonia (Motion picture) Coronet Instructional Films, 1959.

18 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses laboratory demonstrations to examine and explain the properties of molecular nitrogen and the simple compounds of nitrogen, oxides, and nitrates. Shows how ammonia is prepared in the laboratory and in industry, what its important properties are, and examples of its many uses in industry, in the home, and especially in ammonium compounds for fertilizers.

Credits: Collaborator, Frederic B. Dutton.

—Another issue. b&w.

1. Nitrogen. 2. Ammonia. 1. Coronet Instructional Films.

546.711

Fi A 59-387

Coronet Instructional

Films

Nitrogen and living things (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Discusses the nitrogen cycle and points out its importance in providing healthy growth to plants and animals.

Credits: Educational collaborators, Helen B. Warren, Alvin B. Hertzberg.

1. Nitrogen. 1. United World Films, Inc. Series: The living science series (Motion picture. United World Films)

581.13

Fi A 62-829

United World Films

Nitrous acid and sodium nitrite (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

19 min., sd., color, b&w. 16 mm.

Summary: Sodium nitrite is prepared by the reduction of sodium nitrate with lead, and the product is isolated. Acidified solutions of this salt are prepared and several chemical properties of nitrous acid are demonstrated, among them its activity both as an oxidizing agent and as a reducing agent. A test is developed to distinguish a nitrite from a nitrate.

—Another issue. b&w.

1. Nitrous acid. 2. Sodium nitrite. 1. Akron, Ohio. University.

11. Coronet Instructional Films.

546.711

Fi A 60-444

Coronet Instructional

Films

Nizami, Ganjawi, 1141?-1203? Haft paykar

see

The seven wives of Bahram Gur.

No city limits (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 446)

Summary: Describes the growth, change, and expansion in the United States, and discusses the importance of truck transportation in making it possible for people and goods to be transported quickly from place to place.

1. Transportation, Automotive—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 446.

388.324

Fi A 59-1333

National Association of

Manufacturers

No easy answer (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1951.

106 fr., b&w, 35 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove.

(Family life audio-visual kit)

Summary: Designed to motivate discussion on three typical family problems—choosing children's playmates, holding the confidence of adolescents, and guiding young people in courtship.

1. Family. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Family life audio-visual kit (Filmstrip)

301.427

Fi A 58-3127

Broadcasting and Film

Commission

No greater power (Motion picture) Cathedral Films, 1942.

24 min., sd., b&w, 16 mm.

With study guide.

Summary: A dramatization about Zaccheus, the tax collector, who thought there was no greater power than money until he met Jesus in Jericho.

Credits: Producer, James K. Friedrich; director, John T. Coyle.

1. Zaccheus (Biblical character) 1. Cathedral Films, Inc., Burbank, Calif.

220.95

Fi A 62-973

Cathedral Films, Inc.

No less precious (Motion picture) Information Productions, 1956.

15 min., sd., b&w, 16 mm.

Summary: A newsreel on mental retardation. Walter Crookette explains what is being done for the mentally retarded in widely separated areas of the United States, describing the Girl and Boy Scout troops for the retarded in Wyoming, the opening of a school for the severely retarded in California, year-round recreational activity for the retarded, and research activity in the field.

1. Mentally handicapped—U. S. 1. Information Productions, Inc., New York.

362.2

Fi A 57-909

National Association for

Retarded Children

No man alone (Motion picture) U. S. Dept. of the Air Force, 1958.

21 min., sd., b&w, 16 mm.

Summary: Uses scenes of famous football games and interviews with star players to present the thesis that sportsmanship and team work develop the moral fibre required for a useful and well-adjusted life.

—Another issue. 35 mm.

1. Conduct of life. 1. U. S. Dept. of the Air Force.

Order no. SFP 776 179 170 Fi E 58-264

U. S. Office of Education. Visual Education Service

No man is an island (Motion picture) New York City Mission Society. Released by Association Films, 1960.

20 min., sd., b&w, 16 mm.

Summary: A documentary about children of the city who escape New York's congested streets and teeming tenements for two weeks in the summer. Describes their life at Camp Shaparon in the Berkshire Mountains.

1. Camps. 1. New York City Mission Society. 11. Association Films, Inc.

796.84

Fi A 60-182

Association Films

No margin for error (Motion picture) University of Southern California, Dept. of Cinema, 1956.

20 min., sd., color, 16 mm.

Summary: Describes an educational program at the University of Southern California, where aviators and personnel associated with aviation are trained in the prevention of aircraft accidents with courses in such subjects as aeronautical engineering, aviation psychology, and aviation physiology.

1. Aeronautics—Study and teaching. 2. Aeronautics—Accidents. 1. Los Angeles. University of Southern California. Dept. of Cinema.

614.869

Fi A 60-617

Univ. of Southern Calif.,

Dept. of Cinema

No margin for error (Motion picture) Dynamic Films in cooperation with the American Hospital Association. Released by Wm. S. Merrell Co., 1959.

30 min., sd., b&w, 16 mm. (Medicological, no. 4)

Summary: Discusses the cause and effect of human mistakes in the complex system of the modern hospital, showing how there can be thoughtful cooperation between medical and administrative staffs of the hospital.

1. Hospitals—Staff. 2. Hospitals—Administration. 1. Dynamic Films, Inc., New York. 11. Merrell (William S.) Company, Cincinnati. Series: Medicological (Motion picture) no. 4.

362.11

Fi A 59-847

Wm. S. Merrell Co.

No one answer (Motion picture) Bell System. Made by Henry Strauss Productions. Released by the local offices of Bell Telephone Companies, 1957.

24 min., sd., b&w, 16 mm.

Summary: Shows the effect of formal and informal communications on employee relations. Explains how a supervisor must assess a very competent employee before he realizes that he has been treating his employees exactly alike without regard for their individual differences.

1. Supervision of employees. 1. American Telephone and Telegraph Company.

658.312

Fi A 58-586

American Telephone and

Telegraph Co.

No one will know the difference (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm., 5 min. microgroove. (Sermons for young people)

Summary: Shows the effect of formal and informal communications on employee relations. Explains how a supervisor must assess a very competent employee before he realizes that he has been treating his employees exactly alike without regard for their individual differences.

1. Supervision of employees. 1. American Telephone and Telegraph Company.

658.312

Fi A 58-586

American Telephone and

Telegraph Co.

Summary: Dramatizes incidents in the life of a young man from the time he is a small boy until he is working in business, showing how his cheating causes loss of friends and respect, and results in his own unhappiness.

1. Honesty—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

179.9

Fi A 58-2420

Eye Gate House

No respecter of persons (Motion picture) Broadman Films, 1957.

17 min., color, sd., 16 mm. (Book of Acts series)

Summary: Shows how the scope of the gospel broadens from a small group of Jews in the gentiles, describing how Peter learns from a Jew that God is no respecter of persons and witnesses for Christ in the house of a gentile, Cornelius.

—Another issue. b&w.

1. Peter, Saint, apostle. 2. Prejudices and antipathies. 1. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)

270.1

Fi A 60-3378

Southern Baptist Theo-

logical Seminary. Library

No room to spare (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 430)

Summary: Explains the importance of space in a growing economy. Discusses various ways in which American industry has contributed to the better use of space, including the development of techniques which permit more efficient use of existing space, the use of the underground as storage vaults, and the building of skyscrapers, geodesic domes, hyperbolic paraboloids, and hemispherical plastic tents.

1. Cities and towns—Planning—U. S. 2. Architecture—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 430.

711.40973

Fi A 59-1317

National Association of

Manufacturers

No shallow planting (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1957.

87 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 18 min. microgroove.

Summary: Shows how one family discovers what the church is doing through its missionary education program around the world.

1. Missions. 1. United Christian Missionary Society.

266

Fi A 62-2713

United Christian Mis-

sionary Society

No smoking, please (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 446)

Summary: Discusses various ways in which industry works to hold down and to eliminate its contribution to the contamination of areas surrounding industrial plants, including the disposal of gases, the suppression of coal dust, the elimination of exhaust fumes, the removal of small particles from the air, and the purification of the air inside plants.

1. Air—Pollution. 2. Air—Purification. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 446.

628.5

Fi A 59-1335

National Association of

Manufacturers

No teacher alone (Motion picture) National Education Association and affiliated State education associations. Made by Agrafilms, Inc. Released by National Education Association, 1957.

20 min., sd., color, 16 mm.

Summary: Portrays the work of the National Education Association in relation to State and local associations and explains its significance for the individual teacher.

Credits: Producer, J. P. Nicholson; director, Irving Rabinow; script writer, Jarvis Coniford; composer, Don Gillis.

—Another issue. b&w.

1. National Education Association of the United States. 1. National Education Association of the United States.

370.6273

Fi A 57-556

National Education

Association

No tin cup (Motion picture) State University of Iowa, 1957.

16 min., sd., b&w, 16 mm.

Summary: Shows, through the story of one blind man's experience as tested by the Iowa State Commission for the Blind, the value of appropriate counseling and motivation in assisting the blind to become useful, happy, and productive members of society.

1. Blind—Rehabilitation. 1. Iowa. University.

362.41

Fi A 60-343

Iowa. Univ. Bur. of

Audio-Visual Instruction

No two alike (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

64 fr., b&w, 35 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove.

Summary: Explains to teachers in the church school how hereditary and environmental factors cause individual differences in children.

1. Religious education—Psychology. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)

268.6

Fi A 58-3136

Broadcasting and Film

Commission

Library of Congress Catalog—Motion Pictures and Filmstrips

Noah (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 1)
 Issued also with captions.
 With recording script.
 Summary: Explains that because of the wickedness in the world, God decided to destroy it and start over again with Noah and his family. Shows how Noah built the ark and saved his family when God destroyed the world by flood.
 Credits: Illustrations, Gahn Woods.
 1. Noah. 2. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 1.
 221.92 Fi A 59-2708
 Eye Gate House

The noble Roman letter (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (The written word)
 Summary: Traces the history of modern letter forms back to Roman capitals. Discusses Charlemagne's contributions to writing. Demonstrates the advantages of parchment and vellum over papyrus for forming letters in a book. Describes the work of the Benedictine monks as a forerunner to the printing of fine books today. Features Dr. Frank Baxter.
 1. Paleography. 1. Los Angeles. University of Southern California. Dept. of Cinema. n. National Educational Television Film Service. Series: The written word (Motion picture)
 417 Fi A 60-702
 National Educational Television Film Service

Noe (Filmstrip) Eye Gate House, 1958.

31 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 1)
 With recording script.
 Summary: Explains that because of the wickedness in the world God decided to destroy it and start over again with Noah and his family. Shows how Noah built the ark and saved his family when God destroyed the world by flood.
 Credits: Illustrations, Gahn Woods.
 1. Noah. 2. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 1.
 221.92 Fi A 59-2692
 Eye Gate House

Noise and hearing (Motion picture) WQED in cooperation with the School of Medicine and the Graduate School of Public Health, University of Pittsburgh. Made by WQED. Released by Mine Safety Appliances Co., 1958.

3 motion pictures (30 min. each), sd., color, 16 mm.
 Summary: Discusses the health problems of noise, methods for measuring noise and testing hearing, and the various measures that may be taken to reduce noise.
 1. Noise. 2. Pittsburgh. Television station WQED. n. Mine Safety Appliances Company, Pittsburgh.
 614.78 Fi A 59-850
 Mine Safety Appliances Company

Nomads and farmers of Iran (Filmstrip) International Communications Foundation, 1960.

60 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Iran kit)
 With teacher's study guide.
 Summary: Contrasts the life of the ever-moving nomadic tribesmen of Iran with that of traditional farmers and their centuries-old methods. Shows also the crown farmers who are learning modern methods through governmental assistance.
 1. Nomads. 2. Agriculture—Iran. 3. Iran—Soc. life & cust. 1. International Communications Foundation, Beverly Hills, Calif. Series: Iran kit (Filmstrip)
 915.5 Fi A 61-2822
 International Communications Foundation

The nominating process re-examined (Motion picture) Dynamic Films, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Hats in the ring)
 Summary: Discusses trends in the nominating process and the changes in sectional voting patterns; mentions the influence of third parties and splinter candidates; and summarizes criticisms of the political convention and the primary system, concluding that the process, whatever its weaknesses, has proved workable. Considers the influence of television on American elections. Features Malcolm Moos, professor of political science at Johns Hopkins University.
 1. Nominations for office—U. S. 2. Primaries. 3. Dynamic Films, Inc., New York. n. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
 324.230973 Fi A 58-1579
 National Educational Television Film Service

Nominating the candidates (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American political parties)
 Summary: Professor Samuel J. Eldeersveld and others give a background of the methods used in nominating political candidates in the United States and compare the methods in use today with those of other countries. Demonstrates the procedure of voting at an open, direct primary election and the two methods of voting at a closed primary; points out the advantages of each system of nomination, and emphasizes the importance of the nominating process in a democratic society.
 1. Primaries. 2. Nominations for office. 1. Michigan. University. Television Office. n. National Educational Television Film Service. Series: American political parties (Motion picture)
 324.20973 Fi A 58-1580
 National Educational Television Film Service

Noncommissioned officer academy (Motion picture) U. S. Dept. of the Air Force, 1955.

30 min., sd., b&w, 16 mm.
 Summary: Describes the training and other benefits that NCO's (noncommissioned officers) receive at NCO academies of the Strategic Air Command.
 1. U. S. Air Force—Non-commissioned officers. 2. U. S. Air Force. Strategic Air Command. 3. U. S. Dept. of the Air Force. Order no. TF 1-5025 358.41332 Fi E 60-207
 U. S. Office of Education. Visual Education Service

None but the lonely (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)
 Summary: Presents an account of the life of a shy, lonely bachelor caught in the impersonal maze of modern, big-city life, showing how he is unable to follow through on friendly contacts that come his way and is forced to withdraw into his inner fortress of loneliness, and pointing out that, as metropolitan areas grow bigger, there are many displaced individuals who, cut off from their former associations, find it difficult to establish meaningful relationships in their new environment.
 Credits: Producer, Julian Biggs; director, Fergus McDonnell; scenario, Charles E. Israel; photographer, Eugene Boyko; film editor, Dennis Sawyer.
 1. Bachelors. 2. Loneliness. 1. Canada. National Film Board. vision series (Motion picture)
 *177 176.2 Fi A 57-976
 National Film Board of Canada

None for the road (Motion picture) Yale University Center of Alcohol Studies. Made by Centron Corp. Released by Young America Films, 1957.

16 min., sd., b&w, 16 mm.
 With teacher's guide.
 Summary: Dramatized incidents about three teen-age drivers—a non-drinker, a moderate drinker, and a heavy drinker—illustrate that alcohol in any amount is dangerous for the auto driver.
 Credits: Advisors: Raymond O. McCarthy, Leon A. Oremberg. 1. Drinking and traffic accidents. 1. Yale University. Center of Alcohol Studies. n. Young America Films, Inc., New York.
 388.3 Fi A 57-420
 Young America Films

None for the road (Motion picture) Charles Cahill and Associates, 1961.

11 min., sd., color, 16 mm.
 Summary: A dramatized incident about a social drinker who becomes involved in an accident is used in presenting a study of the effects of alcohol on driving habits.
 1. Alcohol—Physiological effect. 2. Automobile drivers. 1. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
 613.8 Fi A 62-410
 Committee on International Non-theatrical Events

None so blind (Filmstrip) Anti-defamation League of B'nai B'rith, 1948. Made by Slide-O-Chrome.

57 fr., color, 35 mm., and disc: 13 min.
 Summary: Discusses the origin of prejudice; outlines a course for the individual to follow in order to overcome it.
 1. Prejudices and antipathies. 1. Anti-defamation League.
 157.5 Fi A 59-2831
 Anti-defamation League

Non-objective space in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
 Summary: Discusses the changes in art, particularly in the field of sculpture, brought about by new materials and modern engineering. Uses photographs of bridges, fire escapes, buildings, and other modern constructions to illustrate the open-work build-up, thrust, and tensions, and to stimulate the artist's imagination toward new and dynamic art forms. Demonstrates the use of wire, sheet metal, string, plaster, and wood in non-objective space designs. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
 1. Art. Abstract. 2. Sculpture. 1. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: The world of art (Motion picture)
 735.29 Fi A 60-1258
 National Educational Television Film Service

Non-reporting mental activity (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.

28 min., sd., b&w, 16 mm. (Understanding human behavior, no. 2)
 Summary: Dr. Herward C. Glueck conducts a discussion about the activity of the unconscious. Defines and describes various mental mechanisms and discusses the evidence available regarding the activity of the unconscious, especially its control of patterns of behavior.
 1. Subconsciousness. 1. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 2.
 153.8 Fi A 59-1008
 Minnesota. Univ. Audio-Visual Education Service

Nonsense (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
 Summary: Explains how the development of a meaningful concept of life is expanded by understanding the Eastern philosophy of nonsense and purposelessness. Defines purpose and meaning as a property of symbols rather than of the real world. Illustrates how nonsense is needed to make life more meaningful. Discusses the Taoist and Zen Buddhist ideal of the purposeless life and its parallels in Christianity. Features Alan Watts.
 1. Life. 2. Philosophy, Oriental. 1. San Francisco. Television station KQED. n. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)
 151.1 Fi A 60-3401
 National Educational Television Film Service

Non-stop Los Angeles (Motion picture) Tele-Películas Independientes de Mexico. Released by W. T. Clemons Associates, 1958.

11 min., sd., b&w, 16 mm. (The diaper set)
 Summary: A series of adult stories played by babies using adult voices in an adult world.
 Credits: Producer, Stanley Schmidt; director, Joan Caporal; creator, William Tel Clemons; writer, Albert Miller.
 — Another issue. 35 mm.
 1. Tele-Películas Independientes de Mexico. n. Clemons (W. T.) Associates. Series: The diaper set (Motion picture)
 Fi A 58-1051
 W. T. Clemons Associates

Non-surgical endodontic procedures (Motion picture) State University of Iowa, 1950.

26 min., sd., color, 16 mm.
 Summary: Discusses the diagnosis of teeth with pulp involvement. Follows the steps of removing the pulp, resuming and sterilization of the root canal, and final filling of the canal without apical surgery.
 1. Dentistry. 1. Iowa. University.
 617.634 Fi A 60-342
 Iowa. Univ. Bur. of Audio-Visual Instruction

Non-aphyllitic venereal diseases (Motion picture) E. R. Squibb & Sons, n. d.

30 min., sd., color, 16 mm.
 Summary: Discusses the etiology, pathology, diagnosis, and present-day treatment of the four most common venereal diseases not of syphilitic origin: gonorrhea, chancroid, lymphogranuloma venereum, and granuloma inguinale. Animated diagrams illustrate spread of initial infections, if left untreated, through the body, and show sites where lesions become manifest. Shows lesions clinically on actual patients, and describes in detail variations encountered and patients' symptoms.
 1. Venereal diseases. 1. Squibb (E. R.) and Sons.
 616.952 Fi A 57-608
 E. R. Squibb & Sons

Noontime nonsense (Motion picture) National Safety Council, 1955.

13 min., sd., color, 16 mm. (Secondary school safety series)
 Summary: Discusses the irresponsible and reckless use of automobiles during the lunch hour at school. Presents a case history which shows how a resolution of the problem can be obtained.
 — Another issue. b&w.
 1. Traffic safety. 1. National Safety Council. Series: Secondary school safety series (Motion picture)
 614.862 Fi A 59-463
 National Safety Council

Nor iron bars a cage (Motion picture) Telecommunicative Arts, Iowa State University. Made in cooperation with Film Production Unit. Released by Film Production Unit, 1959.

20 min., sd., b&w, 16 mm.
 Summary: Follows the experiences of an inmate of a correctional institution showing his reactions to conditions of his confinement and discussing opportunities offered to him for reorientation and training. Filmed at the Iowa State Reformatory.
 Credits: Associate directors, Donald E. Freeze, Donald A. Ver Ploeg; technical adviser, Walter A. Lundeen; editor, Donald A. Ver Ploeg.
 1. Prisoners—U. S. 2. Rehabilitation of criminals—U. S. 1. Iowa. State University of Science and Technology. Ames. Telecommunicative Arts. n. Iowa. State University of Science and Technology, Ames. Film Production Unit.
 365.973 Fi A 59-1099
 Iowa. State Univ. Film Production Unit

Nordisk films kompagni, A/s, Copenhagen

see The bicyclist.

Norfolk and Western Railway Company

see The modern coal-burning steam locomotive.

Normal and malignant cells of isogenic origin (Motion picture) George O. Gey. Released by American Cancer Society, 1951.

22 min., sl., b&w, 16 mm.
 Summary: Shows microscopic and ultramicroscopic views of the structural organization of normal and malignant cells.
 1. Cancer. 2. Cells. 1. Gey, George Otto, 1894—. n. American Cancer Society.
 616.994 Fi A 57-473
 American Cancer Society

Normal astrocytes (Motion picture) Medical Audio-Visual Institute of the Association of American Medical Colleges. Made by Wynne S. Eastman. Released by Abbott Laboratories, 1958.

10 min., sd., color, 16 mm. (Living human cells in culture)
 Summary: Shows the physical characteristics and activities of normal human and cat astrocytes and the typical morphologies of membranes and perikaryal zone of human brain astrocytes, including multipolar astrocytes. Explains from a cat's spinal cord show rays of optically dense cytoplasm forming circular rather than stellate elements.
 Credits: Author, Charles M. Pomeroy. 1. Astrocytes. 1. Pomeroy, Charles Marc, 1905—. n. Eastman, Wynne S. n. Association of American Medical Colleges. Medical Audio-Visual Institute. n. Abbott Laboratories. Series: Living human cells in culture (Motion picture)
 611.0188 Fi A 59-896
 Abbott Laboratories

Normetal (Motion picture) National Film Board of Canada, 1960.

18 min., sd., b&w, 16 mm.
 Summary: A documentary on the economic development of Normetal, a town in northern Quebec. Shows life in this frontier mining community where all roads lead to the pithead. Depicts many processes of copper extraction between mine and metallic concentrates.
 Credits: Producer, Léonard Forest; director, Gilles Groulx; writer, Marcel Martin; photographer, Michel Brault.
 — Another issue. 35 mm.
 1. Normetal, Que. 2. Copper. 1. Canada. National Film Board.
 338.2743 Fi A 60-844
 National Film Board of Canada

Norris Ewing Films

see Ewing (Norris) Films.

Norway. Norske informasjonstjeneste i Amerika.

see This is Norway.

North Africa kaleidoscope (Motion picture) Africa Film Foundation (White Fathers) Made by Hervey F. Armstrong. Released by White Fathers Film Distribution Center, 1955.

15 min., sd., color, 16 mm.
 Summary: Presents a comprehensive look at North Africa, discussing its past and its present. Points out the method of Cardinal Lavigerie in dealing with Islam, and helps clarify that North Africa is neither as wild as Arab culture, an important distinction in understanding this section of the continent.
 1. Africa, North. 2. Missions—Mohammedans. 1. White Fathers Africa Film Foundation. n. White Fathers Film Distribution Center.
 [266] 276.1 Fi A 57-839
 White Fathers Africa Film Foundation

North America moves ahead (*Motion picture*) North American Van Lines, 1952.
20 min., sd., color, 16 mm.
Summary: Discusses the evolution of highways and turnpikes. Describes the work of a transcontinental moving company, explaining its early difficulties with state regulations, its modern training programs in packing techniques, and its control system which keeps each van in touch with the dispatcher's office.
1. Storage and moving trade—U. S. 1. North American Van Lines, Inc.
388.324 FI A 60-153
Modern Talking Picture Service

North American Aviation, Inc.
see **Road to the stars.**

The widest horizon.

The X-10.

The X-15.

North American Aviation, Inc. Autonetics Division
see **Destinations of tomorrow.**

Inertial navigation.

Nautilus Arctic passage.

Principles of inertial autonavigation.

North American Aviation, Inc. Rocketdyne Division
see **Road to the stars.**

The North American buffalo (*Filmstrip*) National Film Board of Canada, 1939.
30 fr., color, 35 mm. (Canadian animal series)
Produced with the cooperation of the Royal Ontario Museum.
With manual.
Summary: A detailed study of the North American buffalo, showing the typical life of the herd behind the wires of wildlife sanctuaries. Portrays the Indian buffalo hunt, thundering stampedes, and other scenes of great herds. With captions.
Credits: Producer, Hans Möller; director, Pat Watson; artist, J. Simpkins; art director, J. Lécroix.
1. Bison, American. 1. Canada. National Film Board. Series: Canadian animal series (*Filmstrip*)
599.735 FI A 60-2268
National Film Board of Canada

North American neighbors (*Motion picture*) Joint Commission on Missionary Education. Made by Alan Shilin Films. Released by Broadcasting and Film Commission, 1958.
27 min., sd., color, 16 mm.
With leader's guide.
Summary: Describes the hopes, the despair, and the way of life of North America, exploring such subjects as poverty, superstition, illiteracy, racial prejudice, disease, inadequate education, religious discrimination, changing populations, and other facets of human need that confront the church. Explores the work of the missions, including those in Alaska, Mexico, Haiti, and Puerto Rico.
Credits: Producer, Nathan Zucker; director and author, Lester Becker; narrator, Norman Rose; photographer, Edward F. Hughes.
— Another issue. b&w.
1. Church and social problems. 1. National Council of the Churches of Christ in the United States of America. Joint Commission on Missionary Education. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
277 FI A 58-1179
Broadcasting and Film Commission

North American partners: U. S., Canada, Mexico (*Filmstrip*) New York Times, Office of Educational Activities, 1958.
56 fr., b&w, 35 mm. (The New York Times filmstrips on current affairs)
With manual.
Summary: Discusses the ties that bind the United States, Canada, and Mexico; the conflicts and problems of the past and present relationships; and the bonds of defense, trade, goodwill, and common aims.
1. North America—Politics. 1. New York Times.
970 FI A 58-2063
New York Times

North American Van Lines, Inc.
see **The great land.**

North America moves ahead.

North Atlantic Treaty Organization
see **Atlantic decade.**

Introducing Germany.

North Carolina. Dept. of Public Instruction
see **School libraries in action**

North Carolina (*Filmstrip*) Visual Education Consultants, 1953.
24 fr., b&w, 35 mm. (The Southeast States series)
With teacher's guide.
Summary: Outlines the history of North Carolina, explaining that it was the first colony to vote for full separation from England. Discusses its geography, climate, products, and agriculture; includes scenes of old plantations and modern educational institutions. With captions.
1. North Carolina—Juvenile films. 1. Visual Education Consultants, Inc. Series: The Southeast States series (*Filmstrip*)
975.6 FI A 59-2409
Visual Education Consultants

North Dakota. State Wheat Commission
see **Durum—the standard of quality.**

North Dakota (*Filmstrip*) Visual Education Consultants, 1957.
32 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows the topography of North Dakota and explains that it is located in a great agricultural section of the United States. Discusses the leading farm products of the State, its rich soil, wild-life and natural resources, such as lignite, coal, and oil. Includes views of interesting landmarks, of a rodeo, of the Theodore Roosevelt National Park, of Garrison Dam, and of the cities of Fargo and Bismarck. With captions.
1. North Dakota. 1. Visual Education Consultants, Inc.
917.84 FI A 59-2411
Visual Education Consultants

North Dakota—the changing picture (*Motion picture*) Greater North Dakota Association, 1958. Made by Bill Snyder Films.
27 min., sd., color, 16 mm.
Summary: A travelogue of North Dakota, picturing the state from an agricultural, a business, and a tourist point-of-view.
Credits: Director, photographer, and editor, Bill Snyder; narrator, Glenn Hanson.
1. North Dakota—Descr. & trav.—1951- 1. Greater North Dakota Association.
917.84 FI A 60-825
Bill Snyder Films

North of '60: Arctic essay no. 1 (*Motion picture*) National Film Board of Canada, Montreal, 1956.
90 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes the blueprint stage in the orderly development of the vast region which extends northward from the 60th parallel to the roof of the world; presents several aspects of life in this land of many contrasts; records the achievements of Russia and other countries in the development of their Arctic holdings; and describes the setting up of Operation Franklin, the geological survey being conducted by the Canadian Government.
Credits: Producer, Orant McLenn; director, John Howe; scenario, John Howe, Ronald Dick; narrators, Fred Dew Douglas Wilkinson; photographer, Walter L. Sutton; film editor, Ronald Dick.
1. Arctic regions. 1. Canada. National Film Board. 1. Arctic essay no. 1 (*Motion picture*) Series: Perspective television series (*Motion picture*)
919.8 FI A 58-801
National Film Board of Canada

North shore (*Motion picture*) National Film Board of Canada, 1949.
21 min., sd., b&w, 16 mm.
French version released under the title *La terre de Caïn*.
Summary: A picture of life on the barren north shore of the St. Lawrence River, and of the changes taking place in this area as its resources are tapped. Explains that after four centuries the land north of the river remains harsh and unwelcoming, the home of fishermen and trappers, miners and lumbermen. Shows the struggle for existence against hostile elements and the signs of a new era with the introduction of powerful machines in the lumber camps, the building of a new hospital, the growth of towns around mills and factories in the wilderness, and the arrival by air of equipment for the iron mines.
— Another issue. 35 mm.
1. St. Lawrence Valley—Soc. life & cust. 2. St. Lawrence Valley—Descr. & trav. 1. Canada. National Film Board.
917.14 FI A 58-3433
National Film Board of Canada

North to Hudson Bay (*Motion picture*) Canadian Government Travel Bureau, Ottawa. Made and released by National Film Board of Canada, 1950.
11 min., sd., color, 16 mm. (Canadian vacation series)
Summary: Follows an excursion train from Winnipeg across wheatlands, past lakes, into mining towns, and over muskeg to the port of Churchill. Recalls the early history of the region around Churchill, and includes scenes of the grain elevators, the local Indians, the caribou, and a white whale. Describes the importance of Churchill as a center for scientific observations.
1. Manitoba—Descr. & trav.—Views. 2. Churchill, Manitoba. 1. Canada. Travel Bureau. 1. Canada. National Film Board. Series: Canadian vacation series (*Motion picture*)
917.127 FI A 58-607
National Film Board of Canada

The north wind and the sun (*Motion picture*) Gakken Film Co., Tokyo. Released in the U. S. by Coronet Instructional Films, 1962.

8 min., sd., color, 16 mm.
Summary: An animated film which combines old world and modern elements to tell the Aesop fable about a contest between the north wind and the sun, illustrating that you can sometimes do more by being gentle than you can by using force.
— Another issue. b&w.
1. Oaken Film Company, Ltd., Tokyo. 1. Coronet Instructional Films.
888 FI A 62-601
Coronet Instructional Films

Northeast farm community (*Motion picture*) Indiana University, Audio-Visual Center, 1960.
15 min., sd., color, 16 mm. (Pioneer series)
With teacher's guide.
Summary: Portrays life of a typical farm family during early 1800's in northeastern United States. Illustrates the near self-sufficiency of early farmers; brings out their reliance on community services such as the gristmill, blacksmith shop, general store, church, and school; and shows farm activities, community recreation, and town meetings.
Credits: Educational authors, Maxine M. Dunfee, Louis C. Jones, Elsie K. Field, Frank O. Spiney.
— Another issue. b&w.
1. Farm life—Northeastern States. 2. Northeastern States—Soc. life & cust. 1. Indiana University, Audio-Visual Center. Series: Pioneer series (*Motion picture*)
917.4 FI A 61-961
Indiana Univ. Audio-Visual Center

Northeastern States (*Motion picture*) Encyclopædia Britannica Films, 1956.
11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Surveys industrial and commercial activities of the Northeastern States and describes, with animation and photography, the region's physical characteristics and distribution of its people, giving examples of its agricultural and mineral resources, recreation areas, transportation system, commerce and industry, and cultural activities.
Credits: Collaborator, Howard W. Odum.
— Another issue. b&w.
1. New England—Econ. condit. 1. Encyclopædia Britannica Films, Inc.
330.974 FI A 57-1716
Encyclopædia Britannica Films

The Northeastern States: Agriculture (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
51 fr., color, 35 mm.
With Filmstrip facts.
Summary: Describes important farm products of the Northeastern States and tells where they are grown; discusses modern farm problems and their solutions.
Credits: Collaborator, George L. Simpson.
1. Agriculture—Northeastern States. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
630.974 FI A 57-1979
Encyclopædia Britannica Films

The Northeastern States: Commerce (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
53 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses the interdependence of the Northeastern States with other regions of the United States and the world; and distribution of products.
Credits: Collaborator, George L. Simpson.
1. New England—Comm. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
330.974 FI A 57-1981
Encyclopædia Britannica Films

The Northeastern States: Industry (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
49 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses the growth of industry in the Northeast, types and locations of industries, and sources of power and raw materials.
Credits: Collaborator, George L. Simpson.
1. New England—Indus. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
338 FI A 57-1980
Encyclopædia Britannica Films

The Northeastern States: Life and culture (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
49 fr., color, 35 mm.
With Filmstrip facts.
Summary: Discusses aspects of life and culture characteristic of the Northeastern States.
Credits: Collaborator, George L. Simpson.
1. Northeastern States—Soc. life & cust. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
917.95 FI A 57-1982
Encyclopædia Britannica Films

The Northeastern States: Natural environment (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
62 fr., color, 35 mm.
With Filmstrip facts.
Summary: A survey of the Northeastern States' topography, climate, and natural resources.
Credits: Collaborator, George L. Simpson.
1. Physical geography—Northeastern States. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
551 FI A 57-1977
Encyclopædia Britannica Films

The Northeastern States: People and their history (*Filmstrip*) Creative Education. Released by Encyclopædia Britannica Films, 1957.
51 fr., color, 35 mm.
With Filmstrip facts.
Summary: Surveys early settlements in the Northeast, history of the area, and people who live in the region today.
Credits: Collaborator, George L. Simpson.
1. Northeastern States—Hist. 2. Northeastern States—Population. 1. Creative Education, Inc. 1. Encyclopædia Britannica Films, Inc.
973.5 FI A 57-1978
Encyclopædia Britannica Films

Northern Consolidated Airlines, Inc.
see **Angler's paradise.**

Northern Films, Seattle
see **Alaska—the friendly 49th.**

Angler's paradise.

Animals of Alaska.

Animals of the ice age.

Beach hike

Eskimo river village.

Glaciers.

Letter from Alaska.

Little Diomed.

Northern Films, Seattle (Continued)

Living wilderness.

People of Alaska.

Northern Ireland (Motion picture) Boulton-Hawker Films, England. Released in the U. S. by International Film Bureau, 1958.

13 min., ed., color, 16 mm.

Summary: A geographical survey of the agriculture and chief industries of Northern Ireland. Includes scenes showing hawking, the harvesting of oats and potatoes, the harvesting and treatment of flax, and the digging of peat for fuel. Discusses the dairying and fishing industries, the linen mills and shipbuilding industries of Belfast, and the role of Belfast in the export of the products of Northern Ireland.

—Another issue. b&w.

1. Agriculture—Northern Ireland. 2. Northern Ireland—Indus. 1. Boulton-Hawker Films, Ltd. 2. International Film Bureau, Inc., Chicago.

630.9416

Fi A 59-86

International Film

Bureau, Inc.

Northern New York (Filmstrip) Eye Gate House, 1958. 30 fr., color, 35 mm. (New York State: a regional study, no. 5) With teachers manual.

Summary: Describes the role of northern New York in the history of the State, showing its part in the Revolution and the War of 1812, its industrial development, its farming, and its production of dairy products. Includes scenes of resort areas and of famous people who are from the northern part of the State.

Credit: Script, Wallace E. Lamh.

1. New York (State). 1. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 5.

974.7

Fi A 58-2452

Eye Gate House

Northern States Power Company (of Minnesota) see

50 years of progress.

Northern Utah—four-season vacationland (Motion picture) Utah Tourist and Publicity Council, 1961. Made by David W. Evans & Associates.

28 min., ed., color, 16 mm.

Summary: Shows many natural and man-made attractions in that part of Utah situated west and north of Salt Lake Valley, featuring activities during all four seasons and portraying varied cultural events.

1. Utah—Descr. & trav.—1951- . 1. Utah. Tourist and Publicity Council.

917.92

Fi A 62-390

Utah Tourist and Pub-

licity Council

The Northland (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1956.

49 fr., color, 35 mm. (The Arctic wilderness)

With Filmstrip facts.

Summary: A pictorial overview of the character of the great Arctic and subarctic regions of the North. Describes the nature of the climate; shows the various types of wild life; and points out the seasonal adaptations by the animals.

Credit: Collaborator, Karl P. Schmidt.

1. Arctic regions. 1. Encyclopedia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip)

919.8

Fi A 57-1782

Encyclopedia Britannica

Films

Northrop Corporation see

Talking about Northrop.

Northwest Airlines, Inc. see

Highroad to the Orient.

Northwest by air (Motion picture) National Film Board of Canada, 1944.

13 min., ed., b&w, 18 mm.

Summary: Pictures wartime development in the Canadian Northwest, showing in detail how air bases were planned and built, utilizing every means of transport to deliver supplies to the chosen sites. 1. Air bases—Northwest. 2. World War, 1939-1945. 1. Northwest, Canadian. 1. Canada. National Film Board

358.47

Fi A 58-2432

National Film Board of

Canada

Northwest empire (Motion picture) Union Pacific Railroad, 1958.

50 min., ed., color, 16 mm.

Summary: A portrayal of life in the great Northwest. Shows the beauty spots of the area, describes industry in the Pacific Northwest, and presents candid studies of wildlife in its natural habitat.

Credit: Producer, Vincent H. Hunter; narrator, Ned LeFevre; music director, Edward Paul; photographers, Jack Patterson, Vincent Hunter; film editor, Harold E. Rice.

1. Northwest, Pacific—Descr. & trav. 1. Union Pacific Railroad Company (1897-)

917.95

Fi A 61-828

Union Pacific Railroad

Company

Northwest Indians (Salish) (Filmstrip) Jam Handy Organization, 1956.

37 fr., color, 35 mm. (How the Indians lived, no. 5)

Summary: Shows how the Salish Indians lived. Pictures their clothing, homes, and food, explaining how these necessities were obtained; shows them as they perform everyday activities, describes their customs and methods of travel, and explains how their environment influenced their way of life. Captioned art work. For primary and early elementary grades.

1. Salish Indians—Juvenile films. 1. Jam Handy Organization, Inc. Series: How the Indians lived (Filmstrip) no. 5.

970.3

Fi A 58-2784

Jam Handy Organization

Northwest neighbours (Motion picture) National Film Board of Canada, 1958.

14 min., ed., b&w, 16 mm.

Summary: A report on life in Yellowknife, N. W. T., a modern mining community in the Canadian sub-Arctic. Examines the physical and psychological problems of life in the Northwest and demonstrates that, with a little ingenuity, anything that can be done in the Provinces can be done in the Territories. Describes the community's paved streets, modern housing, new schools, telephones, electricity, sports, and year-round domestic water supply.

Credit: Producer, David Blairmont; director, Julian Biggs; written by Stuart Butler; photographer, Eugene Husko.

1. Yellowknife, Northwest Territories, Can. 1. Canada. National Film Board of

917.122

Fi A 60-837

Canada

The Northwest Territory (Filmstrip) Jam Handy Organization, 1957.

41 fr., color, 35 mm. (Growth of the United States, no. 2)

Summary: Describes how the Northwest ordinance attracted settlers to the Ohio country; shows scenes of the hardships faced by the settlers and of the Indian attacks; and explains how Wayne's victory, new roads, and the Erie Canal led to formation of five of the Midwestern States. Captioned paintings.

1. Northwest, Old—Hist.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 2.

977

Fi A 58-2798

Jam Handy Organization

Northwest Territory (Filmstrip) Curriculum Materials Corp., 1959.

39 fr., color, 35 mm. (Westward expansion—U. S.)

Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

With teaching guide.

Summary: Explains that the settling and organization of the Northwest Territory established the pattern for future additions to the United States, and added five States to the Nation.

1. Northwest, Old—Hist. 1. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip)

977

Fi A 59-3073

Curriculum Materials

Corporation

The Northwestern States: a regional study. No. 1: The historic background (Filmstrip) Eye Gate House, 1958.

41 fr., color, 35 mm.

With teachers manual.

Summary: Traces the development of the Northwest from the time of the early explorers to the treaty with Great Britain in 1846. Includes the names and dates of explorers and their discoveries.

1. Northwestern States—Hist. 1. Eye Gate House, Inc.

979.5

Fi A 58-2648

Eye Gate House

The Northwestern States: a regional study. No. 2: The geographic background (Filmstrip) Eye Gate House, 1958.

38 fr., color, 35 mm.

With teachers manual.

Summary: Views of the most important features of the Northwestern States showing mountains, their wealth of minerals, lowlands, valleys, ranges, and rivers.

1. Northwestern States—Descr. & trav. 1. Eye Gate House, Inc.

917.95

Fi A 58-2649

Eye Gate House

The Northwestern States: a regional study. No. 3: Lumbering and fishing (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm.

With teachers manual.

Summary: Shows how forests have made Oregon a leading lumber state. Points out that many people in Oregon and Washington work in the lumber and fishing industries. Explains that government regulations give aid to these industries.

1. Lumbering—Northwestern States. 2. Fisheries—Northwestern States. 1. Eye Gate House, Inc.

674.09795

Fi A 58-2650

Eye Gate House

The Northwestern States: a regional study. No. 4: Agriculture (Filmstrip) Eye Gate House, 1958.

37 fr., color, 35 mm.

With teachers manual.

Summary: Explains how irrigation has helped to make agriculture an important industry in the Northwest. Includes views of fruit trees in Washington, a dairy farm in the Willamette Valley, and potatoes raised in Idaho.

1. Agriculture—Northwestern States. 1. Eye Gate House, Inc.

630.9795

Fi A 58-2651

Eye Gate House

The Northwestern States: a regional study. No. 5: Mining and grazing (Filmstrip) Eye Gate House, 1958.

37 fr., color, 35 mm.

With teachers manual.

Summary: Illustrates various aspects of mining and grazing in the Northwest, showing the location of mines, the minerals mined, and the great plains and slopes where herds of cattle and sheep are pastured.

1. Mines, and mineral resources—Northwestern States. 2. Grazing districts—Northwestern States. 1. Eye Gate House, Inc.

622.09795

Fi A 58-2652

Eye Gate House

The Northwestern States: a regional study. No. 6: Power and petroleum (Filmstrip) Eye Gate House, 1958.

35 fr., color, 35 mm.

With teachers manual.

Summary: Shows the main sources of power in the Northwestern States, emphasizing the contribution made by the Bonneville and Grand Coulee Dams. Explains that coal, oil, and cheap electricity play an important part in the economy of the region.

1. Power resources—Northwestern States. 1. Eye Gate House, Inc.

621

Fi A 58-2653

Eye Gate House

The Northwestern States: a regional study. No. 7: Four important cities (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm.

With teachers manual.

Summary: Views of four principal cities of the Northwest—Portland, Seattle, Tacoma, and Spokane—showing their chief industries, products, and points of interest.

1. Cities and towns—Northwestern States. 2. Northwestern States—Descr. & trav. 1. Eye Gate House, Inc.

917.95

Fi A 58-2654

Eye Gate House

The Northwestern States: a regional study. No. 8: Other important cities (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm.

With teachers manual.

Summary: Shows views of the capitals and large cities in the Northwestern States, including scenes of their chief industries, products, and points of interest.

1. Cities and towns—Northwestern States. 2. Northwestern States—Descr. & trav. 1. Eye Gate House, Inc.

917.95

Fi A 58-2855

Eye Gate House

The Northwestern States: a regional study. No. 9: A vacation land (Filmstrip) Eye Gate House, 1958.

38 fr., color, 35 mm.

With teachers manual.

Summary: Explains why the Northwestern States have a thriving tourist industry. Includes scenes of Yellowstone National Park, Glacier National Park, Olympic National Park, and of various forms of recreation including rodeos, swimming, and boating.

1. Northwestern States—Descr. & trav. 2. Recreation—Northwestern States. 1. Eye Gate House, Inc.

917.95

Fi A 58-2856

Eye Gate House

The Northwestern States: Agriculture (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm.

With Filmstrip facts.

Summary: Describes important farm products of the Northwestern States and tells where they are grown; discusses modern farm problems and their solutions.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

630.9795

Fi A 57-1991

Encyclopedia Britannica

Films

The Northwestern States: Commerce (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm.

With Filmstrip facts.

Summary: Discusses the interdependence of the Northwestern States with other regions of the United States and the world; and distribution of products.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

630.9795

Fi A 57-1993

Encyclopedia Britannica

Films

The Northwestern States: Industry (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm.

With Filmstrip facts.

Summary: Discusses the growth of industry in the Northwest, types and locations of industries, and sources of power and raw materials.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

338

Fi A 57-1992

Encyclopedia Britannica

Films

The Northwestern States: Life and culture (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm.

With Filmstrip facts.

Summary: Discusses aspects of life and culture characteristic of the Northwestern States.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

917.95

Fi A 57-1994

Encyclopedia Britannica

Films

The Northwestern States: Natural environment (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

55 fr., color, 35 mm.

With Filmstrip facts.

Summary: A survey of the Northwestern States' topography, climate, and natural resources.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

351

Fi A 57-1989

Encyclopedia Britannica

Films

The Northwestern States: People and their history (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1957.

47 fr., color, 35 mm.

With Filmstrip facts.

Summary: Surveys early settlements in the Northwest, history of the area, and people who live in the region today.

Credit: Collaborator, George L. Simpson. 1. Creative Education, Inc.

2. Encyclopedia Britannica Films, Inc.

979.5

Fi A 57-1990

Encyclopedia Britannica

Films

Northwestern University, Evanston, Ill. Medical School, Chicago. Dept. of Otolaryngology

see

Dynamics of the developing chick otocyst.

Northwestern University, Evanston, Ill. School of Speech

see

A better beginning.

Lift thine eyes.

Northwestern University, Evanston, Ill. Traffic Institute
see

Officer-violator relationships.

Protecting the scene of the accident.

Norton Company
see

How to select the right grinding wheel.

Norton Park Film Group
see

The flower and the straw.

The grey Metropolis.

Norway, Nevil Shute, 1899-1960
see

On the beach.

Norway
see

Arts and crafts of Norway.

Norway. Norske informasjonsstjeneste i Amerika
see

Majestic Norway

This is Norway.

Norway (Filmstrip) Informative Classroom Picture Publishers, 1957.

66 min., b&w, 35 mm. (Life in Europe)

With picture portfolio.

Based on the textbook by Vincent and Ruth Malmström entitled

Life in Europe: Norway.

Summary: Uses captioned maps and photographs to visualize the

geography, people, and culture of Norway

1. Norway. i. Malmström, Vincent Herschel, 1926- Life in

Europe: Norway. ii. Informative Classroom Picture Publishers,

Grand Rapids, Mich. Series: Life in Europe (Filmstrip)

914.81

Fi A 61-3527

Informative Classroom Picture Publishers

Norwegian Information Bureau

see Norway. Norske informasjonsstjeneste i Amerika

Norwegian National Travel Office, New York
see

Beyond the fjords of Norway.

Norwood Studios, Berkeley, Calif.
see

Australia today.

Nosferatu (Motion picture)
see Dracula.

Not bigger but better (Filmstrip) Curriculum Committee of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1957.

33 fr., b&w, 35 mm. and disc; microgroove.

With leaders guide and script.

Summary: Shows how a Methodist Youth Fellowship organizes and

becomes an enthusiastic working group.

1. Methodist Youth Fellowship. i. Methodist Church (United

States) Curriculum Committee. ii. Methodist Publishing House,

Nashville.

267.627

Fi A 59-3018

Methodist Church. Television, Radio & Film Commission

Not by chance (Motion picture) National Education Association and affiliated State education associations. Made by Agrafilms, Inc. Released by National Education Association, 1957.

25 min., sd., color, 16 mm.

Summary: Presents a program of undergraduate teacher education

for a beginning teacher and shows current practices in teacher

education in such areas as admissions, classroom instruction, campus life,

guidance activities, observation, and directed student teaching.

Credits: Producer, J. P. Nicholson; director, Irving Kushner; script

writer, Jarvis Couillard; composer William Bergsma; cameraman,

Pinckney Bigdel.

—Another issue. b&w.

1. Teachers, Training of. i. National Education Association of

the United States.

370.7

Fi A 57-557

National Education Association

Not difficult—just different (Motion picture) Republic Steel Corp., 1960. Made by Wilding.

55 min., ed., color, 16 mm.

With booklet entitled Fabricating operations and their application

to stainless steel.

Summary: A brief look at more than thirty methods of fabricating

metals, beginning with the basic operations. Shows how these opera-

tions may differ when working with stainless steel, covering cutting,

forming, joining, machining, and finishing, with variations of each.

Credits: Director, Jack Tilley; writer, Junius Eddy.

1. Steel, Stainless. i. Republic Steel Corporation.

672

Fi A 61-892

Republic Steel Corp.

Not mine alone (Motion picture) National Council of the Protestant Episcopal Church, 1956. Made by Alan Shilin Productions.

25 min., sd., color, 16 mm.

Summary: A father tells his son the stories of four people in order to help the boy understand that the privilege of caring for God's earth and the people who dwell on it is a divine gift that God has bequeathed to all.

1. Stewardship, Christian. i. Protestant Episcopal Church in the U. S. A. National Council.

241

Fi A 60-74

National Council of the Protestant Episcopal Church

Not so long ago (Motion picture) NBC-TV, 1960.

74 min., sd., b&w, 16 mm.

Telecast on the NBC-TV program Project 20, Feb. 19, 1960.

Summary: A documentary film portraying life in America—the personalities and the major events of the frivolous and fateful years between 1945 to 1950.

Credits: Producer and director, Donald D. Hyatt; writer, Richard Hauser; narrator, Bob Hope; picture research, Daniel W. Jones; music, Robert Russell Bennett.

—Another issue. 35 mm.

1. U. S.—Soc. life & cust. 2. U. S.—Hist.—1945- i. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)

917.3

Fi A 60-488

Committee on International Non-theatrical Events

Nothing to sneeze at (Motion picture) Schering Corp. Made by Film Counselors. Released by Sterling Movies U. S. A., 1961.

14 min., sd., color, 18 mm.

Summary: An animated cartoon about the allergy problem. A marshal who attempts to track down the Dalton Gang while plagued with allergy, is relieved by the local allergist, and brings the villains to justice.

Credits: Narrator, Steve Allen.

1. Allergy. i. Schering Corporation. ii. Sterling Movies U. S. A., Inc.

616.97

Fi A 62-210

Committee on International Non-theatrical Events

Notions 'bout motions (Filmstrip) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1959.

48 fr., color, 35 mm. and disc: i. 12 in., 33 1/3 rpm, 28 min. microgroove.

Summary: Uses animation to illustrate posture and body mechanics for girls. Analyzes the incorrect and correct ways of standing, sitting, and performing many common daily motion activities, and includes a scoreboard for checking individual performance and for rating good posture.

1. Posture. i. Minnesota. University. ii. Minnesota. University. Audio-Visual Education Service.

613.78

Fi A 60-3744

Minnesota. Univ. Audio-Visual Education Service

Nouns (Filmstrip) Curriculum Materials Corp., 1958.

56 fr., color, 35 mm. (English series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows what a noun is, and explains number and gender of nouns.

1. English language—Noun. i. Curriculum Materials Corporation. Series: English series (Filmstrip)

425.5

Fi A 58-3193

Curriculum Materials Corporation

Nouns and pronouns (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Parts of speech)

Summary: Identifies noun with name, and pronoun as a substitute for a noun. Illustrates common and proper nouns, major types of pronouns, and the agreement of pronoun with antecedent. With captions.

Credits: Consultant, Edward F. Meany.

1. English language—Noun—Juvenile films. 2. English language—Pronoun—Juvenile films. i. Filmstrip House, New York. Series: Parts of speech (Filmstrip. Filmstrip House)

372.6

Fi A 61-3628

Filmstrip House

Nouns and verbs versus adjectives and adverbs (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The quill)

Summary: Shows that by careful selection of nouns and verbs, weak adjectives and adverbs can often be omitted. Stresses the value of using one forceful word rather than two weak words. Features Professor Edwin Peterson of the University of Pittsburgh.

1. Vocabulary. 2. English language—Rhetoric. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: The quill (Motion picture)

808

Fi A 58-1381

National Educational Television Film Service

Nouns, pronouns, and adjectives (Motion picture) Stuart Rec. Released by Bailey Films, 1962.

8 min., sd., color, 16 mm. (Introducing grammar)

Eastman color.

With guide.

Summary: Defines the noun and explains the difference between common and proper nouns; shows that the pronoun takes the place of a noun, and that an adjective describes a noun.

1. English language—Grammar—1570- i. Rec, Stuart. ii. Bailey Films, Inc., Hollywood, Calif. Series: Introducing grammar (Motion picture)

425.5

Fi A 62-1255

Bailey Films

Nous voyageurs en France (Motion picture) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.

Eastman color.

With study guide and narration tape.

Summary: A French language film. Describes the experiences of two French girls who journey on a river barge from Marseille to Strasbourg, telling about the towns they visit en route.

—Another issue. b&w.

1. France—Descr. & trav.—1945- i. Churchill-Wexler Film Productions, Los Angeles. ii. Churchill Films, Los Angeles.

448

Fi A 62-26

Churchill Films

Nova Scotia

see

Glooscap country.

Nova Scotia. Bureau of Information
see

Bluenose holiday.

Citadel city.

Identity.

Marine highway.

Road to Keltic.

Summer escape.

The talented hands.

Tidal workshop.

Nova Scotia. Dept. of Agriculture
see

Land from the sea.

Nova Scotia. Dept. of Industry and Publicity
see

Craftsmen at work.

The novel: Early Victorian England and Charles Dickens (Motion picture) Encyclopaedia Britannica Films, 1962.

34 min., sd., color, 16 mm. (The humanities, series 2)

With teacher's guide.

Summary: Clifton Fadiman discusses Victorian England—the civilization which Dickens reflected, attacked, and transcended. Includes excerpts from Dickens' novels which show the startling contrasts of his age.

—Another issue. b&w.

1. England—Civilization. i. Dickens, Charles, 1812-1870. ii. Encyclopaedia Britannica Films, Inc. Series: The humanities, series 2 (Motion picture)

823.8

Fi A 62-873

Encyclopaedia Britannica Films

The novel: Great expectations, 1 (Motion picture) Encyclopaedia Britannica Films, 1962.

35 min., sd., color, 16 mm. (The humanities, series 2)

With teacher's guide.

Summary: Clifton Fadiman traces the main narrative threads which make up Dickens' novel, Great expectations. Selected dramatic scenes establish the setting, characters, and shape of the novel and introduce some of the major themes which make up the novel's deeper content.

—Another issue. b&w.

1. Dickens, Charles, 1812-1870. Great expectations. ii. Encyclopaedia Britannica Films, Inc. Series: The humanities, series 2 (Motion picture)

823.8

Fi A 62-874

Encyclopaedia Britannica Films

The novel: Great expectations, 2 (Motion picture) Encyclopaedia Britannica Films, 1962.

34 min., sd., color, 16 mm. (The humanities, series 2)

With teacher's guide.

Summary: Clifton Fadiman probes into the significance of Charles Dickens' novel Great expectations. Traces the main threads of the narrative through many dramatic scenes.

—Another issue. b&w.

1. Dickens, Charles, 1812-1870. Great expectations. ii. Encyclopaedia Britannica Films, Inc. Series: The humanities, series 2 (Motion picture)

823.8

Fi A 62-875

Encyclopaedia Britannica Films

The novel: What it is, what it's about, what it does (Motion picture) Encyclopaedia Britannica Films, 1962.

35 min., sd., color, 16 mm. (The humanities, series 2)

With teacher's guide.

Summary: Clifton Fadiman discusses the basic elements common to all novels, and presents dramatic excerpts from many novels to illustrate important concepts.

—Another issue. b&w.

1. Fiction—Hist. & crit. i. Encyclopaedia Britannica Films, Inc. Series: The humanities, series 2 (Motion picture)

809.3

Fi A 62-872

Encyclopaedia Britannica Films

Novik (David) Productions, Los Angeles

see

Journey to Nazareth

Land without water.

Now and then with the telephone (Filmstrip) Visual Education Consultants, 1958.

44 fr., b&w, 35 mm.

With teacher's guide.

Summary: Traces the development of the telephone from the day in 1876 when Alexander Graham Bell and Thomas Watson first heard the sound of the human voice being carried by telephone. Shows early telephones, head sets, switchboards, etc., contrasting them with today's models. Describes the growth of telephone service in Wisconsin. With captions.

1. Telephone—Hist. i. Visual Education Consultants, Inc.

621.385

Fi A 59-2445

Visual Education Consultants

Now! Color for you (Motion picture) Eastman Kodak Co., 1957.

24 min., sd., color, 16 mm.

Eastman color.

Summary: Shows how Type C paper can be used by professional photographers for color printing from Ektacolor and Kodacolor negative materials in a photographic darkroom equipped with a professional type enlarger. Demonstrates large scale production such as would be encountered in a color processing laboratory, and gives suggestions for marketing Type C prints.

1. Color photography. i. Eastman Kodak Company.

778.6

Fi A 57-896

Eastman Kodak Co.

Now duly installed (*Motion picture*) National Council of the Protestant Episcopal Church, 1959.

28 min., sd., b&w, 16 mm.

Summary: Shows the installation at the National Cathedral in Washington, D. C., of Arthur Lichtenberger as presiding bishop of the Episcopal Church.

1. Lichtenberger, Arthur. 1. Protestant Episcopal Church in the U. S. A. National Council.

283.753

Fi A 60-77

National Council of the Protestant Episcopal Church

Now—the peace (*Motion picture*) National Film Board of Canada, Montreal, 1945.

20 min., sd., b&w, 35 mm. (World in action series)

Summary: Examines the proposals made at Dumbarton Oaks for a new world organization, and analyzes the plans for a lasting peace.

1. Washington, D. C. Conversations on international organization, 1944. 2. International organization. 3. Peace. 1. Canada. National Film Board. Series: World in action series (*Motion picture*)

341.1

Fi A 57-270

National Film Board of Canada

Now you can dial (*Motion picture*) Bell Telephone System. Made by Charles E. Skinner Productions. Released through the local offices of Bell Telephone Companies, 1954.

10 min., sd., color, 16 mm.

Summary: Explains the work necessary to change from manual to dial service, the need for the 2-5 numbering system, and correct usage of the dial telephone.

—Another issue. 35 mm.

1. Telephone, Dial. 1. American Telephone and Telegraph Company.

Fi A 57-854

*621.385 621.3877

American Telephone

Now you see it (*Motion picture*) Insurance Information Office of Connecticut. Made by Bay State Film Productions. Released by Association Films, 1961.

24 min., sd., color, 16 mm.

Summary: Dramatized incidents are used to portray the value of the insurance business in a community and the role of insurance in the life of the average man.

1. Insurance. 1. Insurance Information Office of Connecticut, Hartford, Ct. Association Films, Inc.

Committee on Interna-

tional Non-theatrical Events

Fi A 62-172

Noyes, Alfred, 1880-1958. The highwayman

see

The highwayman.

Nuclear radiation—fallout (*Motion picture*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

15 min., sd., color, 16 mm. (Nuclear radiation series, no. 6)

Summary: Discusses radioactive fallout. Describes the types of radiation involved, how such radiation spreads, and how it affects living matter. Explains what is being done to understand and solve the problems associated with nuclear radiation.

Credits: Director, David Wilmer; writer, Sid Mayer; collaborator, Samuel K. Allison.

—Another issue. b&w.

1. Radioactive fallout. 1. Cenco Instruments Corporation. Series: Nuclear radiation series (*Motion picture*) no. 6.

614.715

Fi A 62-173 rev

Committee on Interna-

tional Non-theatrical Events

Nuclear ship Savannah (*Motion picture*) U. S. Information Agency, 1960. Made by Sam P. Orleans & Associates. Released for public educational use in the United States through U. S. Office of Education, 1960.

20 min., sd., color, 16 mm.

Summary: Gives a brief history of the various types of power used for ships through the ages up to the use of nuclear energy in the Savannah. Explains, through live action, animation, and models, the design, construction, and assembly problems of the Savannah, and discusses her role in the construction of future nuclear-powered surface ships. Prepared for overseas use.

1. Savannah (Atomic powered merchant ship). 1. U. S. Information Agency. 2. U. S. Office of Education.

623.8287

Fi E 61-71

U. S. Office of Education.

Visual Education Service

Nucleo-cytoplasmic relations in Paramecium (*Motion picture*) Calvin Co. Released by McGraw-Hill Book Co., 1960.

80 min., sd., b&w, 10 mm. (Genetics series, no. 35)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Summary: Correlated with Principles of genetics, by Edmund W. Sinnott, L. G. Dunn, and Theodosius Dobzhansky. **Summary:** Tracy Morton Sonneborn surveys the cytogenetic activities of the *Paramecium*. He discusses asexual reproduction, sexual activity, the consequences of conjugation, killer and sensitive traits, foreign particles in the cytoplasm, and serotype and mating type systems.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Cytogenetics. 2. Paramecium. 1. Sinnott, Edmund Ware, 1888- Principles of genetics. 2. Aggregates. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (*Motion picture*) no. 35.

593.172

Fi A 61-637

McGraw-Hill Book Co.

Nuffield Foundation

see

Earth and sky.

Number fields (*Motion picture*) McGraw-Hill Book Co., 1959.

17 min., sd., b&w, 16 mm. (Teacher education in modern mathematics)

Summary: Develops for ninth-grade algebra teachers the concepts of sets, closures, and number fields; shows the benefits of considering algebraic problems in terms of sets and number fields.

1. Fields, Algebraic. 2. Aggregates. 1. McGraw-Hill Book Company, Inc. Series: Teacher education in modern mathematics (*Motion picture*)

512.815

Fi A 59-807

McGraw-Hill Book Co.

A number of things (*Motion picture*) Fawcett Publications, 1960. Made and released by Elektra Studios, 1960.

14 min., sd., color, 16 mm.

Summary: Uses animation techniques to cover the high points of a survey made of the readers of Woman's day magazine. Presents an indirect portrait of the Woman's day reader and describes her special relationship to the magazine.

—Another issue. 35 mm.

1. Woman's day. 1. Fawcett Publications, Inc. 2. Elektra Studios, Inc., New York.

051

Fi A 61-279

Committee on Inter-

national Non-theatrical Events

Number recognition, set A (*Filmstrip*) Learning through Seeing, 1958.

12 filmstrips (approx. 50 fr. each), b&w, 35 mm.

With the article Outline for improving reading skills. **Summary:** Provides materials in the one to four number groups for developing attention, concentration, and retention, and for increasing the span of vision as well as quickness and accuracy of perception. To be used with or without tachistoscopic flash.

Credits: Author, Gaspar Cisneros Barrette.

1. Numerals—Juvenile films. 1. Learning through Seeing, Inc., Sanland, Calif.

511.2

Fi A 58-2748

Learning through

Seeing, Inc.

Number recognition, set C (*Filmstrip*) Learning through Seeing, 1958.

12 filmstrips (approx. 50 fr. each), b&w, 35 mm.

With the article Outline for improving reading skills. **Summary:** Provides materials in the two to six number groups for developing attention, concentration, and retention, and for increasing the span of vision as well as quickness and accuracy of perception. To be used with or without tachistoscopic flash.

Credits: Author, Gaspar Cisneros Barrette.

1. Numerals—Juvenile films. 1. Learning through Seeing, Inc., Sanland, Calif.

511.2

Fi A 58-2749

Learning through

Seeing, Inc.

Number recognition, set F (*Filmstrip*) Learning through Seeing, 1958.

12 filmstrips (approx. 50 fr. each), b&w, 35 mm.

With the article Outline for improving reading skills. **Summary:** Provides materials in the five to nine number groups for developing attention, concentration, and retention, and for increasing the span of vision as well as quickness and accuracy of perception. To be used with or without tachistoscopic flash.

Credits: Author, Gaspar Cisneros Barrette.

1. Numerals—Juvenile films. 1. Learning through Seeing, Inc., Sanland, Calif.

511.2

Fi A 58-2750

Learning through

Seeing, Inc.

Number stories of 7 and 8 (*Filmstrip*) Eye Gate House, 1958.

24 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 3)

With teachers manual. Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Illustrates and explains addition and subtraction facts in which the largest numbers used are seven and eight. With captions. 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, book 2. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (*Filmstrip*) no. 3.

511.22

Fi A 59-2727

Eye Gate House

Number stories of 9 and 10 (*Filmstrip*) Eye Gate House, 1958.

30 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 4)

With teachers manual. Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Illustrates and explains addition and subtraction facts in which the largest numbers used are nine and ten. With captions. 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, book 2. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (*Filmstrip*) no. 4.

511.22

Fi A 59-2728

Eye Gate House

Number stories of 11 and 12 (*Filmstrip*) Eye Gate House, 1958.

27 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 9)

With teachers manual. Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Illustrates and explains addition and subtraction facts in which the largest numbers used are eleven and twelve. With captions. 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, book 2. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (*Filmstrip*) no. 9.

511.22

Fi A 59-2732

Eye Gate House

Number stories of 13 to 18 (*Filmstrip*) Eye Gate House, 1958.

31 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 10)

With teachers manual. Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Illustrates and explains addition and subtraction facts in which the largest numbers are from thirteen to eighteen. With captions. 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, book 2. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (*Filmstrip*) no. 10.

511.22

Fi A 59-2733

Eye Gate House

The number system and its structure (*Motion picture*) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide. **Summary:** Reviews the concepts on which any number system is based and introduces the binary system used in electronic computers. Surveys the place of integers, fractions, and negative numbers in our number system, and explains the commutative, associative, and distributive laws of arithmetic.

Credits: Collaborator, Carl B. Hoyer.

—Another issue. b&w.

1. Number concept—Juvenile films. 1. Coronet Instructional Films.

372.7

Fi A 61-968

Coronet Instructional

Numberland (*Filmstrip*) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Development of number concepts)

Eastman color.

With teachers guide.

Summary: Introduces U-No, an elf interested in numbers, and One-More, a character developed to help instill within the understanding of the primary child the concept that when counting in series, each number means one more than the preceding number.

1. Numeration—Juvenile films. 1. Curriculum Materials Corporation. Series: Development of number concepts (*Filmstrip*)

511.1

Fi A 58-2948

Curriculum Materials

Corporation

The numbers 1 to 5 (*Filmstrip*) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 2)

With teachers manual.

Correlated with Learning to use arithmetic, beginners book, by Agnes G. Gunderson and George E. Hollister.

Summary: Describes the meanings of numbers from 1 to 5 and shows the symbols and names of each of these numbers, associating the appropriate quantity with each number word and each number symbol. With captions.

1. Numerals—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, beginners book. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (*Filmstrip*) no. 2.

511.1

Fi A 58-2436

Eye Gate House

The numbers 6 to 10 (*Filmstrip*) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 3)

With teachers manual.

Correlated with Learning to use arithmetic, beginners book, by Agnes G. Gunderson and George E. Hollister.

Summary: Describes the meanings of numbers from 6 to 10, showing each of the number symbols, with emphasis on the number 6. Includes a vocabulary review. With captions.

1. Numerals—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, beginners book. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (*Filmstrip*) no. 3.

511.1

Fi A 58-2437

Eye Gate House

The numbers 11 to 19 (*Filmstrip*) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 6)

With teachers manual.

Correlated with Learning to use arithmetic, book 1, by Agnes G. Gunderson and George E. Hollister.

Summary: Illustrates the meaning of the numbers from 11 to 19 and shows how to write them in figures. With captions.

1. Numerals—Juvenile films. 1. Gunderson, Agnes G., 1880- Learning to use arithmetic, book 1. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (*Filmstrip*) no. 6.

511.1

Fi A 58-2440

Eye Gate House

Numbers for beginners (*Filmstrip*) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Development of number concepts)

Eastman color.

With teachers guide.

Summary: Provides experiences both in the rational counting of objects, toys, etc., and in the association of numbers and symbols. Illustrates the terms before, between, and after.

1. Numeration—Juvenile films. 1. Curriculum Materials Corporation. Series: Development of number concepts (*Filmstrip*)

511.1

Fi A 58-2949

Curriculum Materials

Corporation

Numbers through the ages (*Filmstrip*) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.

43 fr., color, 35 mm. (New horizons in arithmetic)

Eastman color.

Summary: Traces the development of various number systems and symbols in the course of man's history, including a description of the Egyptian, Babylonian, Greek, Roman, and Hindu-Arabic number systems. With captions.

Credits: Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.

1. Numeration—Juvenile films. 1. Webster Publishing Company. Series: New horizons in arithmetic (*Filmstrip*)

J 511

Fi A 61-2797

Webster Pub. Co.

The Nunn-Bush share the production plan; or, Fifty-two pay checks each year (*Motion picture*) Nunn-Bush Shoe Co., 1957. Made by the Cooley Co.

22 min., sd., color, 16 mm.

Summary: Tells about a supplementary method of compensating production labor on the basis of value of production less the cost of raw materials.

1. Production sharing. 1. Nunn-Bush Shoe Company. 2. Fifty-two pay checks each year (*Motion picture*)

658.324

Fi A 58-968

Nunn-Bush Shoe Co.

Nunn-Bush Shoe Company

see

The Nunn-Bush share the production plan; or, Fifty-two pay checks each year.

The nun's story (*Motion picture*) Warner Bros. Pictures, 1959.

149 min., sd., color, 35 mm.

Technicolor.

Based on the book of the same title by Kathryn C. Hulme.

Summary: A study of a spiritual conflict as evidenced in the life of a Roman Catholic nun, daughter of a Belgian surgeon, from her earliest days as a novice to her decision many years later to ask release from the vows she cannot keep.

Credits: Producer, Henry Blanke; director, Fred Zinnemann; screenplay, Robert Anderson; music, Franz Waxman; cinematographer, Franz Planer. Cast: Audrey Hepburn, Peter Finch, Edith Evans,

The nurse—epidemiologist (Filmstrip) U. S. Public Health Service, 1959.

35 fr., color, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 14 min.

Summary: Outlines the knowledge, duties, and responsibilities of the public health nurse in an epidemiological investigation. Includes sequences on identification of specific epidemiological patterns of time, place, and persons; the spread of pathogenic organisms; how disease organisms reach the various portals of entry; and chronological order of the nurse's duties during an investigation.

1. Public health nursing. 2. Epidemiology.

U. S. Public Health Service.

Order no. F 361 610.7369 Fi E 60-503

U. S. National Library of Medicine

Nursery rhymes (Motion picture) WHA-TV, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (The Friendly Giant)

Summary: The Friendly Giant shows Jerome, the gruffie, son of the pictures in the book, Tommy Titmouse, illustrated by Katherine Evans. Jerome tries to guess the nursery rhyme that goes with each picture, and the Friendly Giant reads the rhymes that Jerome does not know.

1. Nursery rhymes—Juvenile films. 1. Mother Goose. Tommy Titmouse; nursery rhymes. 11. Madison, Wis. Television station WHA-TV. 11. National Educational Television Film Service. Series: The Friendly Giant (Motion picture)

308.8 Fi A 58-1582

National Educational Television Film Service

Nursery rhymes—a primary reading lesson (Filmstrip) Visual Education Consultants, 1953.

26 fr., b&w, 35 mm.

With teacher's guide.

Summary: Captioned drawings by Geneva Dykstra illustrate children's nursery rhymes.

1. Nursery rhymes—Juvenile films. 1. Visual Education Consultants, Inc.

872.412 Fi A 59-2446

Visual Education Consultants

Nursery sepsis (Motion picture) American Academy of Pediatrics. Made by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, 1961.

20 min., sd., color, 16 mm.

Summary: Explains how staphylococcus infection is spread in hospital nurseries and demonstrates what can be done to control cross infection.

1. Staphylococcal disease. 2. Nurseries. 1. American Academy of Pediatrics. 11. Wexler (Sy) Film Productions, Los Angeles.

618.9292 Fi A 62-224

Committee on International Non-theatrical Events

The nurses aid (Filmstrip) Eye Gate House, 1959.

35 fr., color, 35 mm. (Occupational education, no. 8)

With teacher's manual.

Summary: Describes the duties of a nurses' aide and the importance of being immaculate in dress and work. Illustrates the steps to be followed in the making of a bed. For the retarded or slow learner.

1. Nurses' aides. 1. Eye Gate House, Inc. Series: Occupational education (Filmstrip), no. 8.

610.73 Fi A 59-2796

Eye Gate House

Nursing care with a Stryker frame (Motion picture) U. S. Dept. of the Army, 1958.

15 min., sd., b&w, 16 mm.

Summary: Describes the various components of the Stryker frame, including the foundation cart, overhead metal bar, utility tray, posterior and anterior frames, face and foot supports, and the three turning straps. Also describes the nursing techniques required in operating the Stryker frame.

1. Stryker frame. 2. Nurses and nursing. 1. U. S. Dept. of the Army.

Order no. TF 8-2754 610.7367 Fi E 59-10

U. S. Office of Education. Visual Education Service

Nursing in communicable disease control (Filmstrip) U. S. Public Health Service, 1959.

45 fr., color, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 5 min.

Summary: Explains the role of the public health nurse in the control of communicable diseases; portrays her activities and responsibilities to the patient, to the family, to the community, to the physician, to the public health agency, and to herself.

1. Public health nursing. 1. U. S. Public Health Service.

Order no. F 359 610.734 Fi E 59-506

U. S. Office of Education. Visual Education Service

Nutrition (Filmstrip) American Council on Education, 1944.

50 fr., b&w, 35 mm. (Life in the United States)

Prepared for U. S. Dept. of State for educational use overseas.

With script.

Summary: Discusses the fundamentals of nutrition, the importance of food in building healthy bodies, and the seven basic foods. Explains that in almost every locality foods protected by modern safeguards of inspection and refrigeration are now available to provide a balanced diet; describes the role of the housewife in selecting foods.

1. Nutrition. 1. American Council on Education. Series: Life in the United States (Filmstrip)

641.1 Fi A 59-2578

American Council on Education

Nutrition and dental care in pregnancy (Motion picture) WQED, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The months before birth)

Summary: Discusses the dietary needs of the expectant mother and stresses the importance of proper diet for maintaining the mother's dental health and for developing the baby's teeth. Features Dr. Anne B. Wegner of the Pittsburgh Department of Public Health.

1. Pregnancy. 2. Diet. 3. Teeth—Care and hygiene. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: The months before birth (Motion picture)

618.24 Fi A 58-1583

National Educational Television Film Service

Nutritional needs of our bodies (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses photomicrography, laboratory animals, and animation to show how food provides the body's basic needs. Discusses the four general groups of foods, the nutrients which they contain, and what the nutrients supply to the body. Stresses the importance of a well-balanced diet to a strong body and good health.

Credits: Collaborator, Leslie W. Irwin.

—Another issue. b&w

1. Nutrition. 1. Coronet Instructional Films.

612.3 Fi A 61-813

Coronet Instructional Films

Oases in Libya (Filmstrip) Clarence W. Sorensen and Encyclopedia Britannica Films. Made and released by Encyclopedia Britannica Films, 1961.

44 fr., color, 35 mm. (Africa: Sahara to Capetown)

With Filmstrip facts.

Summary: Depicts the lives of the people who live in the desert lands and oases of Libya in Africa. Describes the nomads of the desert and their never-ending search for pasture land. Shows the life of the oasis farmers, the activity in town markets, and commerce in cities on the coast.

Credits: Collaborator, Clarence W. Sorensen.

1. Libya. 1. Sorensen, Clarence Woodrow. 11. Encyclopedia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip)

916.12 Fi A 61-3425

Encyclopedia Britannica Films

Oberlin College. Schauffler Division of Christian Education

see Adventure in Christian living.

Characterization and stage position.

Hebrew costumes.

How to produce a church play.

Improve your teaching.

Make-up.

Roman costumes.

Ruth Ann is three.

Staging.

Ways of teaching and a more excellent way.

Objectives of marketing information for consumers (Filmstrip) U. S. Dept. of Agriculture, 1956.

16 double cf., color, 35 mm.

With lecture notes.

Summary: Designed for use by consumer marketing specialists in explaining consumer marketing programs to the public.

1. Farm produce—Marketing. 1. U. S. Dept. of Agriculture.

Order no. C-52 338.14 Fi E 60-517

U. S. Office of Education. Visual Education Service

Oblique triangles (Motion picture) State University of Iowa, 1960.

30 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 14)

With guide and teacher's manual.

Summary: Presents methods of solving the three different oblique triangle problems with the law of sines, law of cosines, and theorem for the sum of the angles of a triangle. Demonstrates the use of the slide rule for these operations, and emphasizes its use with the law of sines.

Credits: Organized and presented by Edward J. Rising.

1. Trigonometry. 2. Slide-rule. 1. Iowa. University. Series:

Engineering computation skills: the slide rule (Filmstrip), no. 14.

514 Fi A 60-1791

Iowa. Univ. Sur. of Audio-Visual Instruction

Obrig Laboratoria

see

Technique of fitting concentra corneal type

lenses.

Observation and experiment (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Discusses the significance to science of observation and experimentation. Demonstrates with experiments the difference between observation and laboratory experiments. Shows and explains early scientific apparatus used in developing natural laws of science. Features Dr. Philippe LeCorbiller of Harvard University.

1. Science. 2. Science—Experiments. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

507.2 Fi A 60-893

National Educational Television Film Service

Observation and experiment (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the scientific method and how it is used, pointing out that science is based on observable facts. Illustrates how complete reliance on the physical senses can be deceiving. Explains the development and use of instruments to measure impressions and quantities that man cannot see, hear, or feel.

1. Science—Methodology. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Scientific methods (Motion picture)

501.8 Fi A 60-1204

National Educational Television Film Service

Observing (Filmstrip) Eye Gate House, 1962.

27 fr., color, 35 mm. (Fundamentals of thinking)

With teachers manual.

Summary: Introduces the procedure for observing as one method of stimulating thought in order to improve the skill of thinking.

1. Thought and thinking. 1. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)

160 Fi A 62-3013

Eye Gate House

Observing basketball skills (Motion picture) State University of Iowa, 1954.

8 motion pictures (11 min. each), ed., b&w, 16 mm.

Summary: Reel 1: Shows basic movement in girls' basketball. Reel 2: Shows individual skills of correct form, common errors, and coaching skills. Reel 3: Reviews basketball skills and concludes with a film observation test.

1. Basketball for women. 1. Iowa. University.

796.823 Fi A 60-344

Iowa. Univ. Sur. of Audio-Visual Instruction

The occupation of southern South America (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Recounts the slow movement of the Spanish into the area of the Paraguay-Parana River system and across the Andes into Chile; and describes their difficulties with the Chilean Indians, the Department of History at St. Louis University.

1. Amerigo—Diac, & explorer. 2. South America—History—To 1900. 3. Archaean Indians. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

980.01 Fi A 58-1584

National Educational Television Film Service

Occupations in equatorial Africa (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Africa)

Eastman color.

With teachers guide.

Summary: Scenes of the occupations of equatorial Africa, showing the effects of modern education and scientific knowledge. Includes views of people who are following the old tribal occupations of hunting, weaving, wood carving, and pottery making, and of others who are becoming trained mechanics, carpenters, and electricians. Explains how the combination of skill and education is making possible a real fight against disease through the work of dentist and medical technicians.

1. Occupations—Juvenile films. 2. Labor and laboring classes—Africa, Central—Juvenile films. 1. Curriculum Materials Corporation. Series: Africa (Filmstrip). Curriculum Materials Corp.)

331.7 Fi A 58-2970

Curriculum Materials Corporation

Occurrence at Owl Creek Bridge (Motion picture) University of Southern California, Dept. of Cinema, 1957.

17 min., sd., color, 16 mm.

Eastman color.

Summary: A dramatization of a Civil War story telling about events leading to the execution of a civilian planter, the preparations of the execution party, and the planter's escape.

1. U. S.—History—Civil War—Drama. 1. Bierce, Ambrose, 1842-1914? An occurrence at Owl Creek Bridge. 11. Los Angeles. University of Southern California. Dept. of Cinema.

812.4 Fi A 60-618

Univ. of Southern Calif. Dept. of Cinema

The ocean of air (Motion picture) United World Films, 1960.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Uses live action and animation to explain the basic principles underlying air weight, air pressure, and composition of air. Shows ways in which air is important to activities in daily life and in protecting us; shows how air is used in the depths of the ocean as well as the regions beyond the earth.

Credits: Collaborators, Frederick L. Fitzpatrick, Helen B. Warrin; technical consultant, Leon D. Knopff.

1. Air—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture). United World Films)

j 551.5 Fi A 62-837

United World Films

The ocean rivers (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Survival in the sea)

Summary: Presents a trip to sea with marine scientists and a visit to their laboratories. Explains the role ocean currents play in marine plant and animal distribution, shows the use of scientific instruments in obtaining basic oceanographic facts, and demonstrates how data gathered at sea is interpreted in the laboratory and transferred into useful charts, maps, and tables. Features Dr. John F. Storr.

1. Ocean currents. 2. Marine biology. 3. Geographical distribution of animals and plants. 1. Miami, Fla. Television station WTHS. 11. National Educational Television Film Service. Series: Survival in the sea (Motion picture)

551.47 Fi A 60-1841

National Educational Television Film Service

Ocean ships at work (Filmstrip) Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (Transportation series)

Eastman color.

Summary: Shows detailed photographs of ships that make long trips—ocean liners, freighters, tankers, fruit boats, fishing boats, etc. For primary grades.

1. Ships—Juvenile films. 1. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

387.54 387.24 Fi A 58-3074

Curriculum Materials Corporation

Ocean Spray Cranberries, Inc.

see

Heritage of flavor.

Oceanica Productions, Inc., Detroit

see

Glory in the sun.

Oceanography (Motion picture) KTCA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)

Summary: Discusses the importance of oceanography to the Antarctic program of the IOY, using charts and maps to show how the Antarctic waters influence weather, tides, and life in the sea. Explains the use of the Naansen bottle and the bathythermograph in obtaining oceanographic data. Points out areas of oceanography which need further study and the relationship of these studies to the welfare of mankind. Features Dr. Lawrence M. Gould.

1. Oceanography. 2. Antarctic regions. 3. International Geophysical Year, 1957-1958. 1. Minneapolis. Television station KTCA-TV. 11. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

551.469 Fi A 60-1737

National Educational Television Film Service

Oceanography: science of the sea (Motion picture) Film Associates of California, 1962.

11 min., sd., color, 16 mm.

With study guide.

Summary: Describes the work of oceanographers who use instruments to explore the ocean waters, the sea floor, and the earth's interior beneath the floor. Explains that sediments from the ocean floor provide clues to the past history of living things. Discusses the Mesozoic Discontinuity, into which scientists are now preparing to drill.

Credits: Producer, Herbert Schick; consultant, Robert Stevenson.

—Another issue. b&w.

1. Oceanography. i. Film Associates of California, Los Angeles. 551.46 Fi A 62-582
Film Associates of California

Oceans (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, inc.

30 fr., color, 35 mm. ("True book" series, no. 10)

Based on the true book of oceans, by Katherine Carter.

Summary: Captioned drawings. Explains that there is more to the ocean than water. Includes views which show the tides, currents, floor, surface, shores, and plant and animal life. For primary grades.

1. Ocean—Juvenile films. i. Carter, Katherine. The true book of oceans. ii. Childrens Press, inc. Series: "True book" series (Filmstrip) no. 10. 551.46 Fi A 59-2617
Childrens Press

Ocean's 11 (Motion picture) Dorchester Productions. Released by Warner Bros. Pictures, 1960.

128 min., sd., color, 35 mm.

Panavision. Technicolor.

Based on a story by George Clayton Johnson and Jack Golden Russell.

Summary: An amoral melodrama about eleven former members of an Airborne battalion in World War II who reunite in Las Vegas to carry out a pseudo-commando raid and rob the five largest casinos on New Year's Eve.

Credits: Producer and director, Lewis Milestone; screenplay, Harry Brown; music, Nelson Riddle; director of photography, William H. Daniels; film editor, Philip W. Anderson. Cast: Frank Sinatra, Dean Martin, Sammy Davis, Jr., Peter Lawford, Angie Dickinson, Richard Conte.

i. Johnson, George Clayton. ii. Dorchester Productions, inc. iii. Warner Bros. Pictures, inc. 791.437 Fi 62-12

Ochsner, Alton, 1896-

see

Cholechohejunostomy and hepaticojunostomy for cholangiectasis with retained stones.

O'Connor, Vincent John, 1893-

see

Stress incontinence in the female.

Surgical correction of male sterility.

Ode to Newfoundland (Motion picture) Government of Newfoundland, St. John's, 1957. Made by Victor Kayfetz Productions.

14 min., sd., color, 16 mm.

Kodachrome.

Summary: Horace Rosenberg accompanied by Bob McLeod sings Ode to Newfoundland, the national anthem of Newfoundland written by Cavendish Boyle.

1. National songs, Newfoundland. i. Newfoundland. 784.719718 Fi A 60-14
Victor Kayfetz Productions

O'Donnell, Mabel. The Alice and Jerry basic readers.

Preprimer

see

High on the hill.

O'Donnell, Mabel. The Alice and Jerry basic readers.

1st pre-primer

see

Skip along.

O'Donnell, Mabel. The Alice and Jerry basic readers.

4th pre-primer

see

The new High on a hill.

O'Donnell, Mabel. The Alice and Jerry basic readers.

Primer

see

The new Day in and day out.

O'Donnell, Mabel. The Alice and Jerry basic reader s.

1st reader

see

The new Roundabout.

O'Donnell, Mabel. The Alice and Jerry basic readers.

2d reader

see

In the mountains.

Navaho Indians.

The new Down the river road.

On the Great Plains.

On the sandy shore.

A summer in the South.

O'Donnell, Mabel. The Alice and Jerry basic readers.

3d reader

see

If I were going to England.

If I were going to France.

If I were going to North Africa.

If I were going to Norway.

If I were going to Spain.

The new Through the green gate.

O'Donnell, Mabel. The Alice and Jerry books

see

Animals to know.

Away we go.

I live in the city.

I live in the country.

Open the door.

Tell another story.

Under the sky.

O'Donnell, Mabel. The Alice and Jerry books.

see

Day in and day out.

O'Donnell, Mabel. The Alice and Jerry readers.

see

The new Round about.

O'Donnell, Mabel. The Alice and Jerry books.

see

Singing wheels.

O'Donnell, Mabel. The Alice and Jerry books.

see

Engine whistles.

How they travelled in Engine whistles, part 1.

How they travelled in Engine whistles, part 2.

Odyssey (Filmstrip) Encyclopædia Britannica Films, 1960.

49 fr., color, 35 mm. (Great classics of literature)

Summary: An adaptation of Homer's Odyssey which reports the wanderings of Ulysses, a Greek leader, at the end of the Trojan War, about 1200 A. C.

Credits: Collaborator, Albert Rapp.

1. Homerus. Odyssey. ii. Encyclopædia Britannica Films, inc. Series: Great classics of literature (Filmstrip)

Encyclopædia Britannica Films Fi A 60-2394

Odyssey Productions, inc., New York

see

Eclipse at Danger Island.

Oedipus rex (Motion picture) WHA-TV. Released by National Educational Television and Radio Center, 1958.

59 min., sd., b&w, 16 mm. (Great plays in rehearsal)

Summary: Presents rehearsal scenes from the Watling translation of Sophocles' Oedipus rex. Play director Eric Saloon and the actors discuss the choice of translation, production plans for the chorus, and making the play meaningful in a modern context. Includes early rehearsal scenes in the title-rending stage.

1. Sophocles. Oedipus tyrannus. ii. Madison, Wis. Television station WHA-TV. iii. National Educational Television and Radio Center. Series: Great plays in rehearsal (Motion picture)

882 Fi A 61-151
National Educational Television Film Service

Oedipus the King (Filmstrip) Encyclopædia Britannica

Films, 1960.

44 fr., color, 35 mm. (Great classics of literature)

Summary: An adaptation of Sophocles' tragic play Oedipus the King.

Credits: Collaborator, Albert Rapp.

1. Sophocles. Oedipus tyrannus. ii. Encyclopædia Britannica Films, inc. Series: Great classics of literature (Filmstrip)

Encyclopædia Britannica Films Fi A 60-2396

O'er the ramparts (Motion picture) U. S. Dept. of the

Navy, 1959.

25 min., sd., b&w, 16 mm.

Summary: Explains the Navy's part in NORAD (North American Air Defense), and shows the Barrier Patrol operating continuously off Argentina under adverse weather conditions.

1. North American Air Defense Command. 2. U. S. Navy—Aviation. i. U. S. Navy Dept. 358.42 Fi E 60-42
U. S. Office of Education. Visual Education Service

Osterreichischer Berufsschillerverband.

Osterreichischer Schillerplan

see

The technique of Austrian skichampions.

Of books and sloths (Motion picture) Moody Bible Insti-

tute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)

Summary: Teaches the sloth as a slow-motion, tailless creature, apparently stupid, but amazingly well suited to his environment in the jungles of South America.

Credits: Narrator, Irwin A. Moan.

1. Sloths. i. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture) 599.31 Fi A 58-1011
Moody Inst. of Science

Of caution and courage (Motion picture) Gallu Produ-

ctions. Released by CBS Films, 1955.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log

Summary: Members of an aircraft carrier crew play an innocent joke on a shipmate, who, whether engaged in enemy action or not, is always dressed in full battle gear.

Credits: Producer and director, Sam Orlu. Cast: Walter Sande, Joseph Downing, Robert Shyne, Ross Elliott.

1. World War, 1939-1945—Drama. i. Navy log (Television program) ii. Gallu Productions, inc. iii. CBS Films, inc. 940.543942 Fi A 59-1248
Columbia Broadcasting System

Of fitting quality (Motion picture) Tube Turns Division of

Chemelron Corp., 1959. Made by Kent Lane Films.

15 min., sd., color, 16 mm.

Summary: Describes Tube Turns' principal products and the quality control behind the products. Includes views of the plant, and discusses the role of the employees in producing high-quality products.

1. Metal-work. i. Chemelron Corporation. Tube Turns Division. 671 Fi A 59-684
Kent Lane Films, inc.

Of human rights (Motion picture) United Nations, 1950.

12 min., sd., b&w, 16 mm.

Summary: An incident involving economic and racial prejudice among children is used to dramatize the importance of applying the Universal declaration of human rights, proclaimed by the United Nations General Assembly in December 1946.

Credits: Producer, Heien van Dongen.

1. Race problems. i. United Nations. 301.451 Fi A 60-730
United Nations

Of men and medicine (Motion picture) U. S. Dept. of the

Air Force, 1952.

27 min., sd., b&w, 16 mm.

Summary: Shows latest developments (1952) in medical facilities and equipment available to the Armed Forces.

1. U. S. — Armed Forces — Medical supplies. 2. U. S. — Armed Forces—Sanit. affairs. i. U. S. Dept. of the Air Force. 358.42 Fi E 58-265
Order no. USAF 11000

U. S. Office of Education. Visual Education Service

Of men and wings (Motion picture) United Air Lines,

1945.

18 min., sd., b&w, 16 mm.

Summary: Discusses the progress of coast-to-coast air-passenger and air-mail service in the United States during the past quarter century. Shows prominent historical events, explains that it took 82 hours to fly air mail across the United States in 1920, and illustrates the air transportation developments that have led to modern-day flights from coast to coast.

1. Aeronautics, Commercial—U. S. i. United Air Lines, inc. 387.742 Fi A 59-520
United Air Lines

Of science and scientists: Introduction (Motion picture)

WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Discusses the subject of science and shows excerpts from other programs in the series entitled Of science and scientists. Illustrates with experiments and mathematical problems the kind of thinking essential to the study of science. Features Dr. Philippe LeCorbeiller and Dr. Gerald Holton of Harvard University.

1. Science. 2. Scientists. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Of science and scientists (Motion picture) 509 Fi A 60-891
National Educational Television Film Service

Of ships and cargo (Motion picture) Commission of Pub-

lic Docks of Portland, Or., 1960. Made by Don Horter Productions.

17 min., sd., color, 16 mm.

Summary: An industrial documentary on the harbor in Portland, Or., particularly dealing with the facilities and work carried out under the jurisdiction of the Commission of Public Docks. Describes the process of the Portland area as generated by the marine and traffic industries, sketches the life of the city and its peoples, and shows Portland as a good city in which to work, live, and establish industries.

Credits: Producer and writer, Don Horter; photographers, Eric Horter, Frank Willey.

1. Portland Or.—Econ. condit. 2. Portland Or.—Harbor. i. Portland, Or. Commission of Public Docks. 330.979549 Fi A 60-1111
Don Horter

Of soil and life (Motion picture) Massey-Ferguson, Toronto,

1958. Made by Crawley Films.

27 min., sd., color, 16 mm.

Summary: Shows farming methods as practiced today in all continents, with emphasis on Argentina, Canada, the United States, Mexico, South Africa, Arabia, Pakistan, India, England, and Denmark.

1. Agriculture. i. Massey-Ferguson, Ltd. 630 Fi A 58-2320
Crawley Films

Of sport and men (Motion picture) National Film Board

of Canada, 1961.

69 min., sd., b&w, 16 mm.

Summary: Discusses what it is that attracts crowds to sports events, explaining that the spectator sees in sports a lesson in courage, in discipline, and a peculiar form of beauty. Includes views of the month-long Tour de France bicycle race, the twelve-hour endurance sports race at Selkirk, Florida, the Spanish bullfight, British soccer, and Canadian hockey.

Credits: Producer, Hubert Aquin; writer, Roland Barthes; translation, Hubert Russell; music, Al Bouchard.

1. Sports. i. Canada. National Film Board. 716 Fi A 62-69
National Film Board of Canada

Of time and salesmen (Motion picture) Dun & Bradstreet,

1954. Made by Wilding Picture Productions.

32 min., sd., b&w, 16 mm.

Summary: Suggests to salesmen how to plan a working day in order to make efficient use of time. Includes a discussion of the Dun and Bradstreet State guide.

Credits: Director, Kirby Grant.

—Another issue. 33 min. 658.85 Fi A 58-297
1. Commercial travelers. i. Dun and Bradstreet, inc., New York

Wilding Picture Produc- thous

Off-site monitoring of fallout from nuclear tests (*Motion picture*) U. S. Public Health Service, 1958.
29 min., sd., color, 16 mm.

Summary: Shows the radiological safety activities of the U. S. Public Health Service carried on at the off-site area of the Atomic Energy Commission test site in Nevada.
1. Radioactive fallout. 2. Radioactivity—Safety measures.

U. S. Public Health Service.
Order no. M 309 614.715 Fi E 59-158
U. S. Office of Education. Visual Education Service

Off the shelf (*Motion picture*) American Cancer Society, 1960.
30 min., sd., color, 16 mm.

Summary: Shows the value and scope of various sorts of grants for medical research, and explains how grants are awarded.
1. Medicine—Scholarships, fellowships, etc. 1. American Cancer Society.

Committee on International Non-theatrical Events
619 Fi A 60-683

Off to a good start ... with the right foods for baby (*Filmstrip*) H. J. Heinz Co., 1960. Made by Wilding.
56 fr., color, 35 mm.

Prepared by the Heinz Economics Dept. In cooperation with the Heinz Research Center for Heinz Baby Foods.
With teachers' guide.

Summary: Explains what and how to feed a baby for its first several years, emphasizing the importance of nutrition in child development.
Credits: Written by Ruth M. Stoehr.

1. Infants—Nutrition. 1. Heinz (H. J.) Company.
619.3 Fi A 60-2305
H. J. Heinz Co.

Off to school (*Filmstrip*) Eye Gate House, 1962.

24 fr., color, 35 mm. (Picture stories for reading readiness)
With teachers' manual.

Summary: Uses a series of pictures relating to the school to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. 1. Eye Gate House, Inc.
Series: Picture stories for reading readiness (Filmstrip)
372.6 Fi A 62-2998

Eye Gate House

Off to school (*Motion picture*) National Film Board of Canada, 1958.
9 min., sd., b&w, 16 mm.

A screen magazine film.
Contents: To school by boat (4 min.) Shows how children living in isolated fishing hamlets along the rugged coast of British Columbia are transported to school by a sea-going bus.—Classroom on rails (3 min.) Shows how children living in logging and trapping areas of northern Ontario attend school in a specially converted, staffed, and equipped railway coach, in which schoolmaster William Wright moves from one area to another, alternating one week of schooling with three weeks of homework.—Northern schooldays (3 min.) Shows Indian children attending the modern government school at Moose Factory on the southern tip of James Bay, where, in addition to book learning, they receive instruction in hockey, machine-shop techniques, physical education, and handicrafts—all designed to help Canada's Indian population become independent and self-supporting.

1. Education—Canada. 1. Canada. National Film Board.
370.971 Fi A 59-639

National Film Board

Off we go (*Filmstrip*) Eye Gate House, 1959.
40 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 8)
With teachers' manual.

Summary: Traces the progress that man has made in transportation from the age of primitive man, who traveled on foot, to modern man, who travels by plane, ship, and automobile.
1. Transportation—Juvenile films. 1. Eye Gate House, Inc.
Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 8.

385 Fi A 59-2745
Eye Gate House

Offenbach, Jacques, 1819-1880. Orphée aux enfers.
Overture
see

Overture to Orpheus in Hades.

Office and light shop operations (*Motion picture*) Amansco Division, Maynard Research Council, 1953.
14 min., sd., b&w, 16 mm.

Summary: A skill and effort rating film which contains a number of scenes of different operations showing various degrees of skill and effort. After each scene the viewers are given time to rate the operators shown, and to compare their ratings.
1. Work measurement. 1. Maynard Research Council, Pittsburgh. Amansco Division.

658.54 Fi A 60-3298
Maynard Research Council

Office occupations (*Filmstrip*) Federal Dept. of Labour, Ottawa, 1960. Made and released by National Film Board of Canada, 1960.

47 fr., color, 35 mm. (Canadian occupations)
With manual.

Summary: Discusses the importance of office work in present-day society and describes the three main groups of office occupations—secretarial, public contact, and accounting. Pictures made in Canadian business institutions and training schools portray the types of work performed, the aptitudes and training required, and the opportunities for advancement. With captions.

Credits: Producer, Hans Møller; director, Wesley Henery; script, William Allison; commentary, Helen Traynor; storyboard, Don Hopkins; illustrations, J. Simpkins; photographer, Orville Duck.
1. Clerks. 2. Office procedures. 1. Canada. Dept. of Labour.

11. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
651.374 Fi A 61-2602

National Film Board of

Office workers (*Filmstrip*) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Community workers series)
Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers' guide.

Summary: Shows a young boy visiting his father's office building, where he sees the salesmen, stenographer, bookkeeper, file clerk, and telephone operator working in an office where Christmas decorations are sold. For primary grades.
1. Clerks—Juvenile films. 1. Curriculum Materials Corporation.

Series: Community workers series (Filmstrip)
651.374 Fi A 58-3061

National Film Board of

Office workers (*Filmstrip*) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Community workers series)
Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers' guide.

Summary: Shows a young boy visiting his father's office building, where he sees the salesmen, stenographer, bookkeeper, file clerk, and telephone operator working in an office where Christmas decorations are sold. For primary grades.
1. Clerks—Juvenile films. 1. Curriculum Materials Corporation.

Series: Community workers series (Filmstrip)
651.374 Fi A 58-3061

National Film Board of

Office workers (*Filmstrip*) Curriculum Materials Corp., 1958.
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Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
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1. Clerks—Juvenile films. 1. Curriculum Materials Corporation.

Series: Community workers series (Filmstrip)
651.374 Fi A 58-3061

National Film Board of

Office workers (*Motion picture*) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 103)
Summary: Depicts the office workers of the American Stock Exchange as they conduct transactions that affect every area of commerce and business and perform work indispensable to investor and broker alike.

Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Bill Cerrit; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Clerks. 2. New York. American Stock Exchange. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 103.

332.61 Fi A 61-117
Norwood Studios

Officer Candidate School (*Motion picture*) U. S. Dept. of the Navy, 1958.
28 min., sd., color, 16 mm.

Summary: Portrays the training program at the Officer Candidate School, Newport, Rhode Island, including scenes of the candidates in academic work and seamanship. Demonstrates the use of modern training devices in training programs for gunnery, damage control, and navigation; discusses the guidance and supervision of the candidate; and emphasizes the candidate's duties and responsibilities as an officer in the Navy.

1. U. S. Officer Candidate School, Newport, R. I. 1. U. S. Navy Dept.
Order no. MN 8565 355.332 Fi E 60-43
U. S. Office of Education. Visual Education Service

Officer-violator relationships (*Motion picture*) Traffic Institute of Northwestern University. Made by National Association of Automotive Mutual Insurance Companies. Released by Dallas Jones Productions. (n. d.)

10 min., sd., b&w, 16 mm.
With manual.

Summary: A training program for traffic police officers. Discusses traffic violation from the viewpoint of the patrolman and of the violator.

1. Traffic police. 2. Traffic violations. 1. Northwestern University, Evanston, Ill. Traffic Institute. 11. Jones (Dallas) Productions, Inc., Chicago.

358.312 Fi A 59-1120
Dallas Jones Productions, Inc.

Official Films, Inc.
see

Advanced swimming.

Queen Helen regains her crown.

Official football (*Motion picture*) General Mills and Wilson Sporting Goods Co. Made by Calvin Productions. Released by Official Sports Film Service, 1960.

27 min., sd., color, 16 mm.
Produced under the sanction and supervision of the National Federation of State High School Athletic Associations in cooperation with the National Association of Intercollegiate Athletics and National Junior College Athletic Association.

Summary: Portrays play situations covering the official interpretations of a panorama of basic rules of football as played under the National Alliance code, showing the rules as they apply to the three teams always present on the field—home team, visiting team, and the officials.

—Another issue. b&w.
1. Football—Rules. 1. General Mills, Inc. 11. Wilson Sporting Goods Company. 111. Official Sports Film Service, Chicago.

796.332022 Fi A 60-1587
Official Sports Film Service

Official Sports Film Service, Chicago
see

Baseball—by-the-code.

Football for millions.

Official football.

Ogden Nash, part 1 (*Motion picture*) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)
Summary: Presents poet Ogden Nash reading and commenting on his own poetry. Host Martin Levin explains how Nash characteristically reshapes verse in order to add humor.

1. Nash, Ogden, 1902—. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

817.52 Fi A 61-166
National Educational Television Film Service

Ogden Nash, part 2 (*Motion picture*) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)
Summary: Presents poet Ogden Nash reading and commenting on his own poems. Host Martin Levin discusses the social commentary in the poetry read.

1. Nash, Ogden, 1902—. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

817.52 Fi A 61-167
National Educational Television Film Service

Ogg, Frederic Austin, 1878-1951. The old Northwest
see

Vincennes.

Ogi-No-Mato or the fan target (*Motion picture*) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells a Japanese legend of two families who were bitter enemies. Explains how one clan challenges the other to prove its skill with the bow and arrow, and how the greatest archer of one clan succeeds in hitting a fan target from a great distance. Illustrates with brush painting techniques and shows how to paint ocean waves and seascapes. Features artist: T. Mikami.

1. Painting, Japanese. 2. Marine painting—Technique. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)

751.4 Fi A 60-1569
National Educational Television Film Service

O'Hara, Eliot, 1890-
see

Drawing a portrait.

Painting a portrait.

Painting shafts.

Painting with calligraphy.

Sea and surf.

O'Hara, John, 1905-
see

Butterfield 8

Butterfield 8.

O'Hara, John, 1905-
see

From the terrace

From the terrace.

Ohio. Bureau of Unemployment Compensation
see

Ohio the growth state.

Ohio. Dept. of Natural Resources
see

Let's work together.

Ohio. Division of Shore Erosion
see

Our changing shores.

Ohio. Division of Wildlife
see

In Ohio waters.

A place to hunt.

Ohio. State University, Columbus
see

How State laws are made in Ohio.

Point of decision.

Ohio. State University, Columbus. Bureau of Educational Research
see

Ohio. State University, Columbus. Bureau of Educational Research and Service.

Ohio. State University, Columbus. Bureau of Educational Research and Service
see

The diorama as a teaching aid.

Making geographic models.

The opaque projector.

A parade of bulletin boards

A simple exhibit technique.

Ohio. State University, Columbus. Dept. of Photography
see

Football as it is played today.

Our changing shores.

Point of decision.

This business of turkeys.

Ohio. State University, Columbus. Dept. of Poultry Science
see

This business of turkeys.

Ohio. State University, Columbus. Teaching Aids Laboratory
see

Broadening the curriculum and enriching school living.

Contributing to educational advance.

Developing and extending themselves.

The diorama as a teaching aid.

Making geographic models.

The opaque projector.

A parade of bulletin boards

A simple exhibit technique.

Study pictures and learning.

Teachers interacting with children.

Teachers using the three R's to widen learning.

Library of Congress Catalog—Motion Pictures and Filmstrips

Ohio Historical Society

see
How State laws are made in Ohio.

Ohio Lime Company, Woodville, Ohio

see
Gift of the ages.

Ohio Oil Company

see
Case of Officer Hallibrand.

Decision.

Libys ahead.

You decide.

Ohio the growth state (Motion picture) Ohio Bureau of Unemployment Compensation, 1959. Made by Cinecraft Productions.

28 min., sd., color, 16 mm.
Summary: Describes the diversified industry found in the State of Ohio and the various types of employment which are available; discusses the resources and other advantages of Ohio.
Credits: Director, Ray Culley; script, Storycraft.

1. Ohio—Econ. condit. 1. Ohio. Bureau of Unemployment Compensation.

Cinecraft Productions 330.9771 Fi A 60-959

Oil (Motion picture) WOJ-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heitage of the land)
Summary: Discusses the dependence of United States economy on oil, pointing out that even though the country produces one-half the world's supply, it must still import one million barrels of oil a day. Forecasts future problems for the country because of this high rate of consumption which will exhaust proved oil reserves in 14 years. Features Dr. Alfred Sumner, professor of geography at San Francisco State College.

1. Petroleum—U. S. 1. Ames, Iowa. Television station WOJ-TV. 1. National Educational Television Film Service. Series: Heritage of the land (Motion picture)

338.27282 Fi A 58-1585
National Educational Television Film Service

Oil across Sumatra (Motion picture) California Texas Oil Corp., 1959. Made by Bechtel Corp.

29 min., sd., color, 16 mm. (Caltex International public relations series)

Summary: Discusses the expansion program of Caltex in Sumatra, describing the logistical and engineering problems related to the construction of an oil pipeline through the jungles of Sumatra from the Duri-Dumai oil fields to the coast. Shows the drilling of wells, the building of a road, the pipeline, the wharf, and ancillary construction.
Credits: Writer, Richard Finnie; photographers, Richard Finnie, Efraim Kilay.

1. Petroleum industry—Sumatra. 1. California Texas Oil Corporation.

665.5409921 Fi A 61-1023
California Texas Oil Corporation

Oil for Aladdin's lamp (Motion picture) Shell Oil Co., 1947. Made by Shell Film Unit.

20 min., sd., b&w, 16 mm.

Revised version of the 1941 motion picture of the same title.
Summary: Explains that many items in modern living contain products made from oil, including plastics, synthetic fabrics, synthetic rubber, and chemicals that help in the growing of better crops. Shows examples of research activities in the petroleum laboratory that make such products possible.

1. Petroleum products. 1. Shell Oil Company.

665.55 Fi A 58-3350
Shell Oil Company

Oil from the prairies (Filmstrip) Curriculum Materials Corp., 1957.

38 fr., color, 35 mm. (Canada and Pacific coast)

Eastman color.
With teachers guide.

Summary: Describes the importance of oil in western Canada, explaining that discoveries are being made farther and farther north. Frontier towns are booming, and conservation laws have been enacted to regulate production and ensure a supply of oil for generations to come. Explains that Canadians are transporting the oil many miles with pipelines and boats to the industrial centers of the world and relocating their own industries near the supply.

1. Oil fields—Northwest, Canadian—Juvenile films. 2. Petroleum industry and trade—Northwest, Canadian—Juvenile films. 1. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip)

338.27282 Fi A 58-2975
Curriculum Materials Corporation

Oil-Heat Institute of America

see
Housewarming party.

Oil painting (Motion picture) Samuel Lawrence Schulman Productions, 1956.

15 min., sd., color, 16 mm.
Summary: Harry Leth-Ross, American artist, gives instruction and instruction in the art of doing an oil-painting, showing steps from the preparation of the canvas to the finishing touches.

1. Painting—Technique. 1. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.

751.45 Fi A 58-653
Samuel Lawrence Schulman Productions, Inc.

Oil painting methods (Motion picture) Allend'or Productions, 1958.

11 min., sd., color, 16 mm.

Summary: The nature and techniques of the direct and indirect methods of oil painting, illustrated by reference to historical examples and demonstrated by Eurt Procter and Rex Brandt.

Credits: Producer, Algeon G. Walker; director and writer, Tom Taylor; educational adviser, Rex Brandt; photographer, Aki Asakura.

1. Painting—Technique. 1. Allend'or Productions, Inc., Los Angeles.

751.45 Fi A 58-369
Allend'or Productions

Oil—take in the cold war (Filmstrip) New York times, 1952.

53 fr., b&w, 35 mm. (Report on the news, Mar. 1952)

Summary: Stresses the importance of oil to the industry and economy of the world; describes Russia's plan to disrupt the economies of Europe, South Asia, and Africa by depriving these areas of the oil of the Near East.

1. Petroleum industry and trade. 1. New York times. Series: Report on the news (Filmstrip) Mar. 1952.

338.2728 Fi 52-1045 rev

Oistrakh, David Fedorovich, 1908—

see
David Oistrakh plays: Slavonic dance in E minor.

Oklahoma. State Dept. of Health

see
Examining the well child

School health in action.

Oklahoma. State Library, Oklahoma City

see
Books on the go.

Oklahoma. University. Tumor Clinic

see
Radical vulvectomy with bilateral lymphadenectomy

Oklahoma Natural Gas Company

see
Pipe dreams come true.

Old age: A generation of elders (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 16)

Summary: Presents a report on the American elder generation, what is being done for their housing, health, work, recreation, and income. Produced for overseas use.

—Another issue. 35 mm.

1. Aged—U. S. 1. U. S. Information Agency. 1. U. S. Office of Education. Series: Report from America (Motion picture) no. 16.

*301.43 301.158 Fi E 58-98
U. S. Office of Education. Visual Education Service

Old and new in South America (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (South America)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Depicts the life of the Incas in the valley of Cuzco, as seen through the ruins at Cuzco, Machu Picchu, and Sacasuman, and through the descendants of the Incas, the Aymara and Quechua Indians. Shows the modern way of life in the port cities of today.

1. Incas—Juvenile films. 2. Peru—Soc. life & cust.—Juvenile films. 1. Curriculum Materials Corporation. Series: South America (Filmstrip. Curriculum Materials Corp.)

985.01 Fi A 58-3105
Curriculum Materials Corporation

Old and new Vienna (Motion picture) André De La Varre, in cooperation with the Tourist Board of Vienna, 1959. Released in the U. S., 1962.

15 min., sd., color, 16 mm.

Summary: Presents scenes of Vienna, contrasting the old with the new.

1. Vienna—Descr. 1. De La Varre, André.

914.3613 Fi A 62-1409
American Society of Travel Agents

Old Dartmouth Historical Society

see
Whaler out of New Bedford.

Old Glory (Motion picture) U. S. Dept. of Defense, 1960. Made by U. S. Dept. of the Army.

28 min., sd., color, 16 mm.

Summary: Presents the evolution of the American flag from 1907 when the English flag, the Cross of St. George, flew over Jamestown until 1900 when the new 50-star flag became a reality.

1. Flags—U. S. 1. U. S. Dept. of Defense.

Order no. AF16 99 929.0973 Fi E 61-195
U. S. Office of Education. Visual Education Service

Old home implements (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of changes which have taken place in home implements. Shows an early vacuum cleaner, phonograph, washing machine, butter churn, and candle mold. Includes folk songs and dances. Features Ruth Kennel.

1. Implements, utensils, etc.—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

643.6 Fi A 60-1403
National Educational Television Film Service

Old Ironsides (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: Scenes of Old Ironsides, the famous ship of the War of 1812 which is lying at rest in Boston Harbor, with views below deck as well as around the upper decks. Includes scenes of the ship's joust voyage as it moved into New York Harbor on a 22,000 mile farewell journey.

—Another issue. 35 mm.

1. Constitution (Frigate) 1. Pathe News, Inc., New York.

359.32 Fi A 60-3100
Pathe News, Inc.

Old MacDonald (Motion picture) American Feed Manufacturers Association, 1957. Made by Gnlbreath Productions.

27 min., sd., color, 16 mm.

Summary: Explains how feed manufacturers help farmers to produce better tasting meat, milk and eggs at lower prices.

1. Feeding and feeding stuffs. 1. American Feed Manufacturers Association.

*636.085 636.086 Fi A 57-541
American Feed Manufacturers Association

The old man and the sea (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and ideas)

Summary: Discusses the book The old man and the sea, by Ernest Hemingway. Appraises the artistic quality of the book and examines its purposes and the ideas that it contains, concluding that this rather short, simple story is Hemingway's technically most competent book.

1. Hemingway, Ernest, 1898— The old man and the sea. 1. Syracuse University. 1. National Educational Television Film Service. Series: Books and ideas (Motion picture)

813.52 Fi A 58-1586
National Educational Television Film Service

The old man and the sea (Motion picture) Warner Bros. Pictures, 1958.

86 min., sd., color, 35 mm.

Warner color.

Based on the book of the same title, by Ernest Hemingway.

Summary: The story of an enfeebled old Cuban fisherman's lonely and grueling battle with a giant marlin.

Credits: Producer, Leland Hayward; director, John Sturges; screenplay, Peter Viertel; music, Dimitri Tiomkin. Cast: Spencer Tracy, Felipe Pano, Harry Belafonte.

1. Hemingway Ernest 1898-1961. The old man and the sea. 1. Warner Brothers Pictures, Inc.

Fi 62-13

Old Mother Sun (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Exploring with science)

With question cards.

Summary: Explains the importance of the sun to people, pointing out that the sun brings light and warmth and is an indirect source of power.

Credits: Material prepared by Eileen Nelson.

1. Sun. 1. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)

823.7 Fi A 59-2949
Encyclopædia Britannica Films

The Old Northwest (Motion picture) WOJ-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of the first settlement at Marietta in the Northwest Territory. Uses cartoons, maps, and photographs to explain the Northwest ordinance of 1787, the establishment of the first civil government north of the Ohio River, and conditions prevailing at this period in American history.

1. Northwest, Old—Hist. 2. Ordinance of 1787. 1. Ames, Iowa. Television station WOJ-TV. 1. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

977.103 Fi A 60-1991
National Educational Television Film Service

The old, old story (Motion picture) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)

Ektachrome.

Summary: Describes the story behind Kate Hankey's writing of the hymn, Tell me the old, old story.

1. Hankey, Kate, b. 1846. 1. Salvation Army. 1. Tell me the old, old story. Series: The living word (Motion picture)

245.2 Fi A 62-1064
Salvation Army

The old-order Amish (Motion picture) Vincent R. Tortora. Released by Vedo Films, 1959.

32 min., sd., color, 16 mm

Summary: Explains the group structure and psychology of the Amish, showing their attachment and their resistance to the impulses of society. Includes views of Amish homes and farms, barn-raising, one-room schools, church meetings, social get-togethers, farmers' markets, etc. Contains excerpts of Amish chants and hymns of conversations in the Pennsylvania Dutch dialect.

Credits: Music, Jack Behrens; editor, Stephen Schmidt.

1. Mennonites—Soc. life & cust. 1. Tortora, Vincent R. 1. Vedo Films, Lancaster, Pa.

289.7 Fi A 60-530
Committee on Internat. tional Non-theatrical Events

The old order Amish folk of Pennsylvania Dutch country (Filmstrip) Pennsylvania Folklife Society. Made by Vincent R. Tortora. Released by Photo Arts Co., 1959.

53 fr., color, 35 mm.

With study booklet.

Summary: A study of the Amish folk of the Pennsylvania Dutch country, describing how they turn their backs on the world and on progress in order to practice the Scriptural virtues of holiness, humility, and hard work. Includes views of life on an Amish farm and at home, at school, and at church.

1. Mennonites in Pennsylvania. 2. Mennonites—Soc. life & cust. 1. Pennsylvania Folklife Society. 1. Photo Arts Company, Lancaster, Pa.

917.48 Fi A 62-2552
Vedo Films

Old Sturbridge (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.

Summary: Views of Old Sturbridge in Massachusetts, a re-created American town of the 1790's which is a living museum of early New England tradition. Includes scenes of Isaiah Thomas' publishing house, the sawmill, the grist mill, the blacksmith's shop, and the furniture in the village homes.

—Another issue. 35 mm.

1. Old Sturbridge Village, Sturbridge, Mass. 1. Pathe News, Inc., New York.

917.443 Fi A 60-3154
Pathe News, Inc.

Old World landmarks (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. (Growing through reading, no. 1)
With teachers manual.

Summary: Shows views of Old World landmarks and gives their location in order to interest pupils in using reference books and contributing facts about each landmark.
1. Voyages and travels. 2. Reading—Audio-visual aids. 1. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 1.

Eye Gate House 910.4 Fi A 58-2427

Old Yeller (Filmstrip) Encyclopedia Britannica Films, 1961.

41 ft., color, 35 mm.
With Filmstrip facts.
Based on the story of the same title by Fred Gipson and on the Walt Disney motion picture.

Summary: An adaptation of a story of Texas frontier life involving two young brothers and a stray dog, Old Yeller, who risks his life to save the boys.
Credits: Collaborator, Paul A. Witte. 1. Gipson, Frederick Benjamin, 1908— Old Yeller, in. Encyclopedia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)

Encyclopedia Britannica Films Fi A 61-2672

The older boy in the troop (Filmstrip) Boy Scouts of America, Visual Education Service, 1960.

47 ft., color, 35 mm. and disc: 1 a, 10 in., 33 1/3 rpm, 8 min. microgroove.
With guide.

Summary: Shows what the troop can offer the older Boy Scout, and describes the contributions which the older boys can give the troop.
1. Boy Scouts. 2. Boy Scouts of America. Visual Education Service.

Boy Scouts of America 360.430973 Fi A 60-2940

The oldest nation: Egypt (Filmstrip) Life, 1958.

56 ft., color, 35 mm. (The epic of man, no. 6)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, Oct. 1, 1956.

Summary: Uses paintings by Xavier Gonzales to show how a resourceful people evolved the first unified state and developed a serene way of life in the verdant valley of the Nile.
1. Egypt—Antiq. 1. Life (Chicago) Series: The epic of man (Filmstrip) no. 8.

Life Filmstrips 913.32 Fi A 58-3370

The oldest Paris (Motion picture) French Government Tourist Office, 1958. Made by Yavin, Inc.

5 min., sd., color, 16 mm. (Films of France)
Summary: A tour of the region of the Ile de la Cité and the Marais, visiting the National Archives and the Carnavalet Museum.
Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.
1. Paris—Descr. 2. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

Yavin, Inc. 914.436 Fi A 62-659

Olin Mathieson Chemical Corporation

see Greater harvests.

The new future for cocoa.

Oliver Wendell Holmes (Filmstrip) Encyclopedia Britannica Films, 1958.

33 ft., b&w, 35 mm. (American authors)
With Filmstrip facts.
Based on the motion picture of the same title.

Summary: Describes the reasons for Holmes' position of eminence in the nation's cultural history, pointing out his contributions as a man of medicine and of letters and as a lecturer. Shows events in the writing of Old Inmates, Autocrat of the breakfast table, and other works, and includes quotations from several poems including The wonderful one-hoss shay, The boys, and The last leaf. With captions.

Credits: Producer, Oscar E. Sams. 1. Holmes, Oliver Wendell, 1809-1894. 2. Encyclopedia Britannica Films, Inc. Series: American authors (Filmstrip)

Encyclopedia Britannica Films 928.1 Fi A 58-2519

The Olympic elk (Motion picture) Walt Disney Productions. Released by RKO Radio Pictures, 1951.

27 min., sd., color, 35 mm. (True-life adventure series)
Technicolor.

Summary: A photographic study of the Olympic elk which abound on the Olympic Peninsula in the State of Washington. Describes the life of the herd in the winter quarters in the low country called the rain forest, the trek to the summer feeding ground in the high country, and the placid summer existence of the herd, which culminates in the September mating season. Shows the attempts of the bulls to assemble harems and the resulting battles between the males.

Credits: Producer, Walt Disney; director, James Algar; script, Winston Hibler, James Algar, Ted Sears; narrator, Winston Hibler; music, Paul Smith; photographers, Herb Rittler, Lois Crisher; film editor, Anthony Gerard.

—Another issue. 16 mm.
1. Elk. 2. Disney (Walt) Productions. 2. RKO Radio Pictures, Inc. Series: True-life adventure series (Motion picture)

599.73574 Fi 53-821 rev

Olympic Film Distributors, Bremerton, Wash.

see Mount Rainier National Park.
The Quillayute atory.

Olympic host (Motion picture) Melbourne Harbour Trust, Melbourne, 1956. Released in the U. S. by Australian News & Information Bureau.

14 min., sd., b&w with color sequences, 16 mm.
Summary: Describes the yacht clubs in Melbourne serving as bases for competitors taking part in the Olympic yachting events, showing the types of craft to be sailed. Includes scenes of the city of Melbourne.

1. Yachts and yachting—Australia—Melbourne. 2. Melbourne Harbour Trust Commissioners. 2. Australia. News and Information Bureau.

Australian News and Information Bureau 797.14 Fi A 58-228

Olympic Village, U. S. A. (Motion picture) Douglas Fir Plywood Association, 1959. Made by Marvin Becker Films.

15 min., sd., color, 16 mm.
Summary: Describes the construction of facilities for the Olympic winter games at Squaw Valley, Calif.

1. Squaw Valley, Calif. 2. Douglas Fir Plywood Association. 624.0979458 Fi A 59-931

Douglas Fir Plywood Association

Omar, an elk of Jackson Hole (Motion picture) Wyoming Game and Fish Commission, 1959. Made by Thos. J. Barbre Productions.

29 min., sd., color, 16 mm.
Summary: Follows the life of a Jackson Hole elk from birth through five seasons to his death. Analyzes some of the management problems.

Credits: Directors and authors of script, George W. Reynolds, David O. Mohley. 1. Elk. 1. Wyoming. Game and Fish Commission, 599.735 Fi A 62-723

Wyoming. Game and Fish Commission

O'Mara's chain miracle (Motion picture) Chevrolet Motor Division of General Motors Corp. Made by Jam Handy Organization. Released by General Motors Corp., 1958.

10 min., sd., b&w, 16 mm.
Summary: A policeman who controls his temper when dealing with a motorist provides a lesson in the value of courtesy.

Credits: Victor McLaglen. 1. Traffic violations. 2. General Motors Corporation. Chevrolet Motors Division. 2. General Motors Corporation. 614.862 Fi A 58-943

General Motors Corporation

Omnibus (Television program)

see Three songs by Susan Reed.

Omnipotence (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

20 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Contrasts Chinese and Western concepts of the world's structure as reflected in two opposing views of natural order. Illustrates the difference between the fundamental process of natural growth and the construction process, and explains how one becomes a part of the totality of life as expressed in Eastern philosophy. Features Alan Watts.

1. Philosophy, Comparative. 2. San Francisco. Television station KQED. 2. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)

With guide. 113 Fi A 60-3404

National Educational Television Film Service

On a day off (Motion picture) Central Mortgage and Housing Corp. Made and released by National Film Board of Canada, 1959.

23 min., sd., b&w, 16 mm.
Summary: Describes a man's experience in cooperative building, showing how he and his friends solved their housing problem by pooling their skills and resources to build for themselves. Explains how they formed committees to find out how they could build cooperatively, what they would need to do, and what assistance they could obtain from Central Mortgage and Housing Corporation.

Credits: Producer, Peter Jones; director and writer, Erick Nielsen; photographer, Ray Jones. 1. Building. 2. Housing—Finance. 2. Central Mortgage and Housing Corporation. 2. Canada. National Film Board of Canada. 332.72 Fi A 60-3041

National Film Board of Canada

On a house-top (Filmstrip) Church-Craft Pictures, 1958.

29 ft., color, 35 mm. and disc: 2 a., 7 in., 33 1/3 rpm, 7 min. microgroove. (And the child grew)
With guide.

Summary: Portrays the daily life of Jesus as a boy, with scenes of family worship.
Credits: Consultants, Marie Cunningham, Eunice Schmidt; artist, G. Wm. Burnett. 1. Jesus Christ—Childhood. 1. Church-Craft Pictures, Inc., St. Louis. Series: And the child grew (Filmstrip)

292.927 Fi A 59-3117

Church-Craft Pictures, Inc.

On an island (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits those animals at the Brookfield Zoo native to Australia, telling about the kangaroo, wallaroo, wallabies, and the dingo dog. Shows filmed sequences of these animals as they live in the zoo.

1. Zoology—Australia—Juvenile films. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture)

National Educational Television Film Service 591.994 Fi A 60-1183

National Educational Television Film Service

On being vague (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Compares the Eastern concept of the vague and gentle approach to life with the Western philosophy of clearcut precision. Explains how the ideal of definiteness reflects a hostile, sharp attitude toward life. Provides several illustrations to make the differences in Eastern and Western thought clear and meaningful. Features Alan Watts.

1. Philosophy, Comparative. 2. San Francisco. Television station KQED. 2. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)

With guide. 100 Fi A 60-3402

National Educational Television Film Service

On common ground (Motion picture) Congregational Christian Church, Presbyterian Church in the U. S. A., and American Baptist, 1951. Made by Alan Shilin. Released by Broadcasting and Film Commission.

29 min., sd., b&w, 16 mm.
Summary: Shows how one community developed a larger parish plan which resulted in a strong federation of twenty-two active rural churches with a vital program of Christian service.

Credits: Photographer, Frederick R. Tene. 1. Larger parishes. 1. General Council of the Congregational and Christian Churches of the United States. 2. Presbyterian Church in the U. S. A. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 254 Fi A 58-1178

Broadcasting and Film Commission

On guard (Motion picture) Dept. of National Defence, Ottawa. Made by Batten Films. Released by National Film Board of Canada, 1958.

26 min., sd., color, 16 mm.
French version released under the title Garde à vous.

Summary: Describes the work of Canada's army militia. Follows the Company of the Hastings and Prince Edward Regiment at Malabar, Ontario, showing how the men contribute a few hours weekly to drill and train in the use of weapons of war, and explaining that they and other reserve units throughout Canada form the nucleus of a home defense force.

—Another issue. b&w.
1. Canada—Militia. 2. Canada. Dept. of National Defence. 2. Canada. National Film Board.

National Film Board of Canada 355.35 Fi A 58-500

National Film Board of Canada

On guard for safety (Motion picture) Chicago Motor Club and American Automobile Association, 1940. Made by Zenith Cinema Service.

15 min., sd., color, 16 mm.
Summary: Shows the function of the school safety patrol in urban and rural areas; discusses the growth of the patrol movement and points out the saving in lives which has resulted from the development of the patrol; and shows school patrol members in action under a variety of situations; points out the recognition the safety patrol member may receive in the form of awards from his school and various civic organizations; shows patrol members from all parts of the country at the Annual School Safety Patrol Assembly and on parade in Washington; and includes views of various Washington landmarks.

1. School safety patrols. 1. Chicago Motor Club. 2. American Automobile Association. 371.71 Fi A 57-520

American Automobile Association

On guard—on target (Motion picture) Hughes Aircraft Co., 1960.

10 min., sd., color, 16 mm.
Summary: Explains that even after intercontinental ballistic missiles are available in large quantities, manned bombers with their pinpoint accuracy will continue to be a major threat to the United States. Describes NORAD, the invisible shield, comprised of Distant Early Warning Lines of Detection, picket ships, picket planes, Texas towers and the always ready interceptors which protect the United States against any surprise attack.

1. U. S.—Air defenses. 1. Hughes Aircraft Company. 358.4 Fi A 61-1092

Hughes Aircraft Co.

On impact (Motion picture) American Medical Association and Ford Motor Co., 1956. Made by Medical Communications.

15 min., sd., b&w, 16 mm.
Summary: Explains how the medical profession and the automobile industry are cooperating to work out a new approach to highway safety by determining how occupants of cars are injured and then developing automobile designs that will help reduce the injuries. Includes scenes of automobile crashes tested to test the new developments.

1. Automobiles—Accidents. 2. Automobiles—Design and construction. 1. American Medical Association. 2. Ford Motor Company. 614.862 Fi A 60-158

American Medical Assn.

On mission frontiers (Motion picture) American Baptist Convention, 1952. Made by the Dept. of Baptist Films.

30 min., sd., color, 16 mm.
Kodachrome.
With leader's guide.

Summary: A tour of American Baptist missions in Africa, India, Burma, Thailand, Japan, and the Philippines.
Credits: Narrator and photographer, Ralph Johnson.

1. Baptists—Missions. 1. American Baptist Convention. 266.615 Fi A 59-341

American Baptist Convention

On prescription only (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.
Summary: Describes how modern drugs have revolutionized medical practice. Discusses various aspects of drugs from the development of a new compound to its testing on laboratory animals and its eventual use on humans. Dr. Karl von Neeman, research scientist, describes the development of healing compounds through chemical synthesis. Dr. Alex Miller of the Montreal General Hospital talks about the uses of drugs, and Dr. Roger Gaudry discusses the manufacture of drugs.

Credits: Producer, David Baird; director, Julian Biggs; writer, Sally Lindsay; photographer, Tom Bird. 1. Drugs. 1. Canada. National Film Board.

National Film Board of Canada 615.19 Fi A 61-78

National Film Board of Canada

On seeing film, film and literature (Motion picture) University of Southern California, Dept. of Cinema, 1958.

17 min., sd., b&w, 16 mm.
Summary: Explains that believable events, characters, and conduct combine to make a memorable experience whether in a book or in a film. Made from footage filmed behind the scenes in Ceylon during production of the motion picture The Bridge on the River Kwai, including scenes of David Lean directing Alec Guinness in rehearsal, and several clips from the film itself.

1. The Bridge on the River Kwai (Motion picture) 2. Los Angeles. University of Southern California. Dept. of Cinema.

Univ. of Southern Calif. Dept. of Cinema Fi A 60-619

Univ. of Southern Calif. Dept. of Cinema

On target (Motion picture) U. S. Dept. of the Air Force, 1958.

22 min., sd., b&w, 16 mm.
Summary: Portrays the story of the Strategic Air Command's annual bombing, navigational, and reconnaissance competition from the viewpoint of a B-47 crew member.

—Another issue. 35 mm.
1. Bombing, Aerial. 1. U. S. Dept. of the Air Force. Order no. SFP 559 358.42 Fi A 58-325

U. S. Office of Education Visual Education Service

On the beach (Motion picture) Lomitas Productions. Released by United Artists Corp., 1959.

134 min., sd., b&w, 35 mm.
Based on the novel of the same title by Nevil Shute (pseud. of Nevil Shute Norway).

Summary: The personal drama of five people in Australia during the five months of life left them following a nuclear war, showing their reactions as they await the radioactive air currents that will bring their destruction.

Credits: Producer and director, Stanley Kramer; screenplay, John Paxton; music, Ernest Gold; photography, Giuseppe Rotunno. **Cast:** Gregory Peck, Ava Gardner, Fred Astaire, Anthony Perkins, Donna D'Amico.

1. Norway. Nevil Shute, 1900-1960. **On the beach.** **ii.** Lomitas Productions, Inc., Los Angeles. **iii.** United Artists Corporation. 791.437 Fi 62-14

On the boat (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 40)

With teachers guide, French and English scripts, and verb wheel. **Summary:** Lesson 40 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. **1.** Pathscope Educational Films, Inc.

Pathscope Educational 440.7 Fi A 60-2266
Films

On the border of life (Motion picture) Jacquelines Jacoupy, France, 1952. Made by Nicols Vedres and Jean Rostand. Released in the U. S. by Film Images, 1960.

20 min., sd., b&w, 16 mm.

Summary: Presents the work of Rostand, Carel, Wolff, Pincus, Lutz, and other French biologists who have conducted research on the embryonic cell. Surveys their work in chemical fecundation, life suspension, tissue culture, the use of sexual hormones, and grafting, and other aspects of their work.

1. Cytology. **2.** Embryology. **1.** Jacoupy, Jacqueline. **ii.** Film Images, Inc. 574.17 Fi A 60-217

Film Images

On the Bowery (Motion picture) Contemporary Films (n. d.), 35 min., sd., b&w, 16 mm.

Summary: A dramatization about three men living on New York's "skid row," the Bowery, depicting the loneliness and waste of an alcoholic life.

Credits: Producer, Lionel Rogosin, in association with Richard Bagley, Mark Sufin, and Carl Lerner; director, Lionel Rogosin; written by Mark Sufin; photographer, Richard Bagley; editor, Carl Lerner.

1. Contemporary Films, Inc., New York. Fi A 58-1116

Contemporary Films, Inc.

On the difference between words and things (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Talking sense)

Summary: Discusses the consequences of forgetting that words only point to things and are not the things themselves; explains that attempts to words alone may lead to unrealistic behavior, because it is easier to distort what is being described, than it is to realize that it is easier to exaggerate in speaking than to be precise, and that this tendency to exaggerate is based partly on failure to limit the description or judgment of a person or thing to a particular time and context. Presented by Dr. Irving L.

1. Languages — Philosophy. **2.** Language and languages. **1.** Ames, Iowa. Television station WOI-TV. **ii.** National Educational Television Film Service. Series: Talking sense (Motion picture). 401 Fi A 58-1587

National Educational Television Film Service

On the Great Plains (Filmstrip) Society for Visual Education and Row, Peterson, 1951.

48 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic second reader set.)

Correlated with the Alice and Jerry basic second reader, The new Friendly village, by Mabel O'Donnell.

Summary: Presents captioned photographs to develop the pupil's vocabulary and reading ability. Depicts living customs on the Great Plains.

1. Reading (Elementary). **1.** O'Donnell, Mabel. The Alice and Jerry basic readers. **2d.** reader. **ii.** Society for Visual Education, Chicago. **iii.** Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Basic second reader set (Filmstrip).

Society for Visual Education 372.4 Fi A 52-1402 rev

Education

On the island of Taveuni; or, A plantation in the South Seas (Motion picture) Martin Moyer Productions, 1958.

17 min., sd., color, 16 mm. (Pacific Islands series)

Summary: A story about the planter's life in the South Seas. Describes the founding of a copra plantation on Taveuni by Rood Tarte and his partners in about 1860, and shows how the plantation prospers today, employing native and East Indian help. Outlines the production of copra from the beginning to the shipping of the product.

Credits: Producer, Martin Moyer.

1. Coconut. **2.** Copra. **6.** Plantation life. **1.** Moyer (Martin) Productions, Seattle. **ii.** A plantation in the South Seas (Motion picture). Series: Pacific Islands series (Motion picture).

Martin Moyer Productions 634.61 Fi A 58-11

ciosa

On the map (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 434)

Summary: A report on industry's contributions to the vital business of mapping the earth, discussing the role of reconnaissance, and the use of aerial cameras and navigational devices, and make seismographic charts with the help of geophones.

1. Cartography. **1.** National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 434.

National Association of Manufacturers 526.6 Fi A 59-1321

Manufacturers

On the money (Motion picture) Aluminum Co. of America, 1952.

25 min., sd., color, 16 mm.

Summary: Illustrates use of aluminum conductor steel reinforced in line construction, showing techniques in sagging, sleeve, dead-end, armor, and tapping, etc. Explains use of Alcoa charts and the role of Alcoa field supervisor. Shows production of aluminum conductor steel reinforced, and Alcoa's research activities.

1. Aluminum. **2.** Steel. **1.** Aluminum Company of America. 4673.7225 Fi A 57-782

Aluminum Company of America

On the move (Filmstrip) Church World Service, 1956.

Made by the Broadcasting and Film Commission of the National Council of the Churches of Christ in the U. S. A.

52 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. micro-groove.

With script and guide. **Summary:** Shows how clothing, bedding, and food which are contributed by church people are processed, shipped, and distributed to hungry and destitute people overseas.

Credits: Executive producer, Alexander B. Ferguson; script, Helen Kromer.

1. Church charities. **1.** National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.

Church World Service 258 Fi A 59-2555

Eastman color

On the plane (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 1)

With teachers guide, French and English scripts, and verb wheel. **Summary:** Lesson 1 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. **1.** Pathscope Educational Films, Inc.

Pathscope Educational 440.7 Fi A 60-2227

Films

On the playground (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 cm. (Conduct and behavior series)

Eastman color. Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Shows children observing the rules for safety, and playing in a spirit of considerate cooperation. Small children use their part of the playground only, and share the slide, the swings, and other equipment. Larger children play baseball, showing how to play fair and be good sports. For primary grades.

1. Etiquette for children and youth—Juvenile films. **1.** Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip).

Curriculum Materials 395.1 Fi A 58-3015

Corporation

On the road to the country (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (City adventures)

Eastman color. Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Depicts a ride in an automobile to help build the concept of a city, and to provide a study of transportation—ferries, bridges, tunnels, and country roads. For primary grades.

1. Cities and towns—Juvenile films. **1.** Curriculum Materials Corporation. Series: City adventures (Filmstrip).

Curriculum Materials 365.1 Fi A 60-2766

Corporation

On the rocks (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., color, 16 mm. (Survival in the sea)

Summary: Shows how animals and plants of the coral reefs are adapted to their particular environment, and explains their means of protection and methods of obtaining food. Features underwater scenes of coral, clams, sea urchins, varieties of fish, sea worms, the octopus, and many kinds of vegetation. Features Dr. John F. Storr.

—Another issue. b&w.

1. Coral reefs and islands. **2.** Marine biology. **3.** Adaptation (Biology). **1.** Miami, Fla. Television station WTHS. **ii.** National Educational Television Film Service. Series: Survival in the sea (Motion picture).

National Educational Television Film Service 574.92 Fi A 60-1833

Education

On the sandy shore (Filmstrip) Society for Visual Education and Row, Peterson, 1951.

50 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic second reader set.)

Correlated with the Alice and Jerry basic second reader, The new Friendly village, by Mabel O'Donnell.

Summary: Presents captioned photographs to develop the pupil's vocabulary and reading ability. Depicts living customs on the shore.

1. Reading (Elementary). **1.** O'Donnell, Mabel. The Alice and Jerry basic readers. **2d.** reader. **ii.** Society for Visual Education, Inc., Chicago. **iii.** Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Basic second reader set (Filmstrip).

Society for Visual Education 372.4 Fi A 52-1398 rev

Education

On the street (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)

Eastman color. Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Shows that Bob is careful and considerate on the street. He takes his small sister to school, helps Mother when they cross the street, helps a blind man, and helps a woman with many packages. When his ball rolls into the street, a passerby retrieves it for him. For primary grades.

1. Etiquette for children and youth—Juvenile films. **1.** Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip).

Curriculum Materials 395.1 Fi A 58-3017

Corporation

On the Twelfth day (Motion picture) George K. Arthur, England, 1955.

22 min., sd., color, 16 mm.

Summary: A fantasy which brings to life the traditional English folk song Twelve days of Christmas.

Credits: Devised and directed by Wendy Toye; ballad arranged and composed by Doreen Carwithen; orchestra conducted by Muir Mathieson.

1. Twelve days of Christmas (English folk song). **1.** Arthur, George K. 783.65 Fi A 58-1048

Brandon Films, Inc.

On their merit (Motion picture) Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1961.

80 min., sd., b&w, 16 mm.

Summary: Illustrates the educational and leadership training sponsored by the Dept. of National Defence under the Regular Officer Training Plan, explaining that from the time a candidate appears before the selection boards, to the day he receives his commission and his degree in arts, science, or engineering, his progress depends entirely on his merit. Filmed at the Royal Military College of Canada at Kingston, Ontario, at the bilingual College Militaire Royal de Saint-Jean at Saint-Jean, Quebec, and at Royal Roads, Victoria, B. C.

Credits: Producer, Walford Hewitson; director, Donald Wilder; writer, David Bairdout; photographers, Robert Humble, Eugene Boyko.

—Another issue. b&w.

1. Canada—Armed Forces—Officers. **2.** Leadership. **1.** Canada. Dept. of National Defence. **ii.** Canada. National Film Board.

National Film Board of Canada 355.332 Fi A 62-79

Canada

On your feet (Motion picture) Avis Films, 1958.

11 min., sd., color, 16 mm.

With guide. **Summary:** A young boy who wears the wrong shoes on a hike goes to the doctor for treatment and is given instructions in foot care, including a list of "do it yourself rules" for everyday care of the feet. For elementary grades.

Credits: Director, Barbara Hehnen; photographer, Leslie Helmsen. **1.** Chiropody—Juvenile films. **1.** Avis Films, Burbank, Calif. 617.585 Fi A 59-30

Avis Films

On your toes (Filmstrip) Zurich-American Insurance Companies, 1949. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 15 min., micro-groove. (Safety zone series)

With pamphlet. **Summary:** Presents safety suggestions for pedestrians, and outlines a basic community program for pedestrian safety.

1. Traffic safety. **1.** Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip).

Zurich-American 614.862 Fi A 58-2208

Insurance Companies

Onan (D. W.) and Sons, Inc., Minneapolis

see Road America.

Once—And forever (Motion picture) Cast Iron Soil Pipe Institute, 1956. Made by Jem Handy Organization.

14 min., sd., color, 16 mm.

Summary: Discusses installation of a permanent, cast-iron drainage and sewage system in building a home, pointing out that construction changes are avoided if good wiring, piping, and workmanship are included when the home is originally built.

1. Drainage. House. **2.** Sanitation. Household. **1.** Cast Iron Soil Pipe Institute. 628.6 Fi A 57-585

Association Films

Once up on a bicycle (Motion picture) Sid Davis Productions, 1958.

10 min., sd., color, 16 mm.

Eastman color. Produced with the cooperation of the Inglewood Police Dept., the Inglewood Unified School District, and the Los Angeles Board of Education.

Summary: Likens the responsibilities of the bicycle rider to those of the pilot of a helicopter, the driver of an automobile, and the motorcycle rider. Shows how to check a bicycle for mechanical soundness, and how to keep it in good running condition. Demonstrates the importance of knowing the correct bicycle rules and regulations before riding in traffic, and illustrates how to ride bicycles safely. For elementary grades.

—Another issue. b&w.

1. Cycling—Safety. measures—Juvenile films. **1.** Davis Productions, Los Angeles. 614.662 Fi A 59-1112

Sid Davis Productions

Once upon a carpet (Motion picture) American Viscose Corp., 1956.

5 min., sd., color, 16 mm.

Summary: Instructs on day-to-day as well as long-range carpet care and includes suggestions for efficient housekeeping.

1. Carpets. **1.** American Viscose Corporation. 645.1 Fi A 57-612

American Viscose Corp.

Once upon a honeymoon (Motion picture) Bell Telephone System. Made by Jerry Fairbanks Productions. Released through the local offices of Bell Telephone Companies, 1956.

15 min., sd., color, 16 mm.

Summary: A young composer, married for a year but too busy for a honeymoon, struggles to write a successful tune overnight, while his wife fancies how their home will look when they can afford to redecorate it.

Cast: Virginia Gibson, Ward Ellis, Russell Hicks, Chick Chandler, Veronice Patky.

—Another issue. 35 mm.

1. Music. Popular (Songs, etc.)—U. S. **1.** American Telephone and Telegraph Company. Fi A 57-871

American Telephone and Telegraph Co.

Once upon a smile (Motion picture) Jantzen. Made and released by Elektra Studios, 1959.

6 min., sd., color, 16 mm.

Summary: A review of Jantzen swim suit designs over a span of 50 years.

—Another issue. 35 mm.

1. Bathing suits. **1.** Jantzen, Inc. **ii.** Elektra Studios, Inc., New York. 646.47 Fi A 60-603

Committee on Inter-national Non-theatrical Events

One bank they didn't rob (Motion picture) State University of Iowa, 1950.
4 min., sl. at ad. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 12)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article One bank they didn't rob, by Stewart Holbrook, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 440 words per minute.
Credits: Technical director, William Eiler, J. R. Stroud.
1. Reading films. I. Holbrook, Stewart Hall, 1893—One bank they didn't rob. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 12.
428.4 Fi A 60-317
Iowa. Univ. Bur. of Audio-Visual Instruction

One billion acres of grass (Motion picture) Ray Cunningham & Sons, 1958. Made by Film Productions.
20 min., sd., color, 16 mm.
Summary: Tells how farmers are using grass and legumes to increase their cash income. Describes the origin and testing of seed. Discusses grass management and the economy of nutrition in all phases of livestock and poultry management.
1. Grasses. 2. Legumes. I. Cunningham (Ray) and Sons, Inc., La Crosse, Wis.
633.2 Fi A 61-121
Midland Cooperatives

One day with Billy (Filmstrip) Metropolitan School Study Council, 1951.
27 fr., color, 35 mm.
Summary: The story of a rejected child, indicating that an individual may be the victim of accumulated frustrations, and pointing out how to prevent and correct this condition.
1. Problem children. I. Metropolitan School Study Council, New York.
362.7 Fi A 58-2531
Metropolitan School Study Council

One day's catch (Motion picture) National Film Board of Canada, 1948.
10 min., sd., color, 16 mm.
French version released under the title Souvenir mémorable.
Summary: Describes the unlimited fishing, and the healthy freedom of sunlight and clear air which are found on the wooded shores of Kempt Lake in northern Quebec. Observes a fisherman, noting his skill, his selection of tackle, and the size and variety of his catch of sporting fish.
—Another issue. b&w.
1. Fishing—Quebec (Province). I. Canada. National Film Board.
799.1109714 Fi A 58-3438
National Film Board of Canada

One day's poison (Motion picture) National Film Board of Canada, Montreal, 1958.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Describes the work of the poison control center at the Toronto Sick Children's Hospital, using dramatized incidents to illustrate the variety and number of accidental poisonings among children.
Credits: Producer, David Binstock; director, Donald Wilder; scenario, George E. Salverson; photographer, John Foster; film editor, Tony Lover.
1. Poisons. 2. Toronto. Hospital for Sick Children. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
615.9 Fi A 58-965
National Film Board of Canada

The one-eighty degree turn procedure (Motion picture)
see To save a life.

One equals four (Motion picture) J. I. Case Co., 1952.
22 min., sd., color, 16 mm.
With booklet.
Summary: A treatise on modern management methods for permanent pasture lands as advocated by agronomists and soil conservationists in the eastern half of the United States and Canada.
1. Pastures. I. Case (J. I.) Company, Racine, Wis.
633.2 Fi A 58-567
Case (J. I.) Company

One girl's story (Filmstrip) American Baptist Convention, 1957. Made by the Dept. of Baptist Films.
82 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min., microgroove.
With manual and leader's guide.
Summary: Describes the adjustment of a young girl to the life of Mother School in South Carolina. Explains how she is helped by her roommate and understanding teachers.
Credits: Script, Alice Lewis; photographer, Edmund C. Shaw.
1. Students. Religious life. I. American Baptist Convention.
248.8 Fi A 59-2342
American Baptist Convention

One hoe for Kalabo (Motion picture) National Machine Tool Builders Association. Made by Reid H. Ray Film Industries. Released by Modern Talking Picture Service, 1959.
22 min., sd., color, 16 mm.
Summary: Describes power tools and discusses the role of such tools in today's civilization. Shows representative products made by machine tools, and explains how the use of machine tools effects employment, the standard of living, and national defense. Includes close-up of machining operations.
1. Machine tools. I. National Machine Tool Builders Association. II. Modern Talking Picture Service, Inc.
621.9 Fi A 60-679
Committee on International Non-theatrical Events

One hour for Connie (Filmstrip) Dow Chemical Co., 1957. Made by Dallas Jones Productions.
60 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 15 min., microgroove.
With teachers manual.
Summary: A home economics student who visits the neighborhood dry cleaner is given information on the care of clothing and learns about the responsibilities of consumer and dry cleaner to each other.
1. Cleaning and dyeing industry. 2. Clothing and dress. I. Dow Chemical Company.
667.12 Fi A 59-2240
Dow Chemical Co.

104th Street curve, New York elevated railway (Motion picture)
see From horse car to subway in New York City.

180,000,000 Americans (Filmstrip) New York Times, Office Educational Activities, 1961.

54 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Explains that the latest census figure shows that the United States is a large nation with people of many backgrounds and problems to be considered if the Government is to provide for the interests of the group as a whole. Discusses the problems involved in formulating economic policies, industrial and farm programs, and housing and building programs, and describes the conflicting interests among the people of various geographic sections.
1. U. S.—Economic policy. 2. U. S.—Social policy. I. New York Times. Series.
338.973 Fi A 62-2543
New York Times

115 volts; deadly shipmate (Motion picture) U. S. Dept. of the Navy, 1950.

19 min., sd., color, 16 mm.
Summary: Portrays the story of Joe, who is representative of all sailors. Dramatizes actual incidents to emphasize the disastrous effects of low voltage electrical shock when the basic rules of electrical safety are violated or ignored.
1. U. S. Navy—Electric installations—Safety measures.
I. U. S. Navy Dept.
Order no. MN 5990 614.8 Fi E 61-101
U. S. Office of Education. Visual Education Service

158 aluminum double-hung and single-hung windows (Motion picture) Truscon Steel Division, Republic Steel Corp., 1958. Made by Wilding Picture Productions.

15 min., sd., color, 16 mm.
Kodachrome.
Summary: Points out to dealers and prospective buyers the features of Truscon's new series 158 aluminum double-hung and single-hung windows.
Credits: Director, Bob Kohlstrut; writer, Hal Secor.
1. Aluminum windows. I. Republic Steel Corporation. Truscon Steel Division.
694.6 Fi A 60-277
Wilding, Inc.

122 eyes (Motion picture) United Fund of Greater St. Louis, 1958. Made by Premier Film and Recording Corp.

9 min., sd., b&w, 16 mm.
Summary: Describes some of the people helped by the United Fund, including a little girl sick with pneumonia, a lonely old woman, a gang of teenagers from broken homes, families hit by the chaos of a tornado, and a mentally retarded child.
Credits: Producer, Theodore P. Desloge; director, Roger E. Leonard; writer, Robert H. Kirtren; photographer, H. Stewart Dailey; film editor, Charles R. Kite.
—Another issue. 35 mm.
1. St. Louis—Charities. I. United Fund of Greater St. Louis.
361.80977866 Fi A 59-1206
Premier Film and Recording Corporation

One if by sea (Motion picture) Gallu Productions. Released by CBS Films, 1957.

20 min., sd., b&w, 16 mm.
Teletext on the CBS television program Navy log.
Summary: Tells how Captain Jacques Wright assured the success of Major General Mark Clark's 1942 meeting with French leaders in North Africa even though the secret mission seemed doomed by mountainous surf and enemy patrols.
Credits: Producer, Sam Gallu. Cast: Reed Hadley, John Hoyt, Leonard Penn, Edward Colman, John Tryner.
1. World War, 1939-1945—Naval operations, American. 2. Clark, Mark Wayne, 1896— I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.545973 Fi A 59-1249
Columbia Broadcsting System

One in 20,000 (Motion picture) American Temperance Society, 1954. Made by Color Reproduction Co.

30 min., sd., color, 16 mm.
Other versions issued: Spanish, Arabic, Russian, German, Portuguese, Finnish, Turkish, Norwegian, Japanese.
With leader's guide.
Summary: A dramatization about a small-town editor who contracts lung cancer and goes to Dr. Alton A. Ochsner of New Orleans for diagnosis. Shows the surgery for removal of cancerous lung, and discusses facts and figures about the dangers of smoking in causing lung cancer.
Credits: Director, Lester O. Post.
—Another issue. b&w.
1. Lungs—Cancer. 2. Smoking. I. American Temperance Society.
616.99424 Fi A 60-3506
American Temperance Society

One kind of bravery (Filmstrip) Encyclopædia Britannica Films, 1956.

47 fr., color, 35 mm. (Guidance stories)
With Filmstrip facts.
Summary: A story about a boy who had not realized that it takes real bravery for a fellow to admit that he did something wrong.
Credits: Collaborator, Allison Davis.
1. Conduct of life. I. Encyclopædia Britannica Films, Inc. Series: Guidance stories (Filmstrip)
*179 170 Fi A 57-1764
Encyclopædia Britannica Films

One love—conflicting faiths (Motion picture) Dept. of Christian Family of the Board of Education, and Television, Radio and Film Commission of the Methodist Church. Made and released by Television, Radio and Film Commission of the Methodist Church, 1959.

27 min., sd., color, 16 mm.
Summary: Describes difficulties faced in a Protestant-Roman Catholic marriage, and presents problems for discussion.
Credits: Script, James A. Petersen, Wilbur Rime.
—Another issue. b&w.
1. Marriage, Mixed. I. Methodist Church (United States) Dept. of Christian Family. II. Methodist Church (United States) Television, Radio and Film Commission.
301.422 Fi A 59-990
Methodist Church. Television, Radio & Film Commission

One man hay day (Motion picture) Deere & Co., 1960. Made by Reid H. Ray Film Industries.

30 min., sd., color, 16 mm.
Technicolor.
Summary: Shows that with the use of modern haying equipment it is now possible to mow, condition, bale, and store hay in the one-man way.
Credits: Director, Reid H. Ray; cameraman, Howard Cress; editor, Robert H. Winter.
—Another issue. 35 mm.
1. Hay—Harvesting. 2. Harvesting machinery. I. Deere and Company.
631.35 Fi A 62-686
Reid H. Ray Film Industries

One man show (Motion picture) Greyhound Bus, 1953. Made by Jerry Fairbanks Productions.

10 min., sd., color, 16 mm.
Eastman color.
Summary: A scenic tour of the United States.
—Another issue. b&w.
1. U. S.—Descr. and trav.—1949. I. Greyhound Corporation.
917.3 Fi A 61-1085
Jerry Fairbanks Productions

One man's meat (Motion picture) Agrafilms in cooperation with Michigan State University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (National agricultural policy)
Summary: Presents a family discussion of the question of special treatment for the American farmer. Outlines the history of agricultural economics, explains the farmer's vulnerable position in society, and seeks to stimulate thinking toward intelligent handling of the problem at the national level.
1. Agriculture and state—U. S. I. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture)
338.1 Fi A 58-1588
National Educational Television Film Service

One million people (Motion picture) Des Moines Register and Tribune Co., 1952. Made by Rippey, Henderson Associates.

22 min., sd., color, 16 mm.
Summary: Discusses the readership of the Des Moines register and Des Moines Tribune newspapers and the market potential of Iowa.
1. Readership surveys. 2. Retail trade—Iowa. I. Des Moines Register and Tribune Company.
658.83 Fi A 61-988
Des Moines Register and Tribune Company

One more commandment (Motion picture) Cathedral Films, 1953.

15 min., sd., color, 16 mm.
Summary: A dramatization of the poem The Master is coming, by Emma Lent, based on words of Jesus, "One more commandment I give unto you, that ye love one another."
Credits: Producer, James K. Friedrich.
—Another issue. b&w.
1. Love (Theology) I. Lent, Emma. The Master is coming. II. Cathedral Films, Inc., Burbank, Calif.
231.6 Fi A 62-974
Cathedral Films, Inc.

One Nation (Motion picture) TV-Radio Workshop of the Ford Foundation. Released by McGraw-Hill Book Co., 1956.

60 min., sd., b&w, 16 mm. (Constitution series)
Originally produced for the Omnibus television program.
Summary: Describes the men and events connected with the drafting and adopting of the Constitution, depicting the tumultuous five-year period before the Constitution was finally adopted in 1789.
1. U. S.—Hist.—Confederation, 1783-1789. 2. U. S.—Constitution. I. Ford Foundation. TV-Radio Workshop. II. McGraw-Hill Book Company, Inc. Series: Constitution series (Motion picture)
973.318 Fi A 58-682
McGraw-Hill Book Co.

One Nation indivisible (Motion picture) TV-Radio Workshop of the Ford Foundation. Released by McGraw-Hill Book Co., 1956.

60 min., sd., b&w, 16 mm. (Constitution series)
Originally produced for the Omnibus television program.
Summary: Shows how the Constitution was tested after its adoption in 1789, and how indivisibility was slowly determined; explains that the Nation survived many crises including the Civil War so that the United States is one Nation indivisible.
1. U. S.—Constitution. 2. U. S.—Hist.—1789-1865. I. Ford Foundation. TV-Radio Workshop. II. McGraw-Hill Book Company, Inc. Series: Constitution series (Motion picture)
973.318 Fi A 58-681
McGraw-Hill Book Co.

One nation or two? (1854-1865) (Filmstrip) Society for Visual Education, 1958.

50 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)
Summary: Explains that many differences in development and outlook existed between the North and the South in 1860, that the abolitionist movement was very strong in the North, and that the election of Lincoln brought matters to a head. Portrays important campaigns and battles of the Civil War, including the battle of Bull Run, the capture of the lower Mississippi River, the battle of the Monitor and the Merrimack, the fall of Vicksburg and Chattanooga, the battle of Gettysburg, the march through Georgia, and the surrender at Appomattox Court House.
Credits: Written by Jerome O. Kervin.
1. U. S.—Pol. & govt.—1849-1861. 2. U. S.—Hist.—Civil War. I. Society for Visual Education, Inc. Series: Development of Confirming the Republic (Filmstrip)
973.7 Fi A 58-3510
Society for Visual Education

One nation under God (Filmstrip) Home Mission Board, Southern Baptist Convention, and Woman's Missionary Union, 1960.

52 fr., color, 35 mm.
With manual.
Summary: Describes the ministries of the Home Mission Board, explaining how the Southern Baptists are working to make the United States one nation under God.
1. Missions, Home. 2. Baptists—Missions. I. Southern Baptist Convention. Home Mission Board. II. Southern Baptist Convention. Woman's Missionary Union.
266.673 Fi A 60-8330
Southern Baptist Theological Seminary. Library

One nation under God (Motion picture) U. S. Dept. of the Army, 1961.

18 min., sd., b&w, 16 mm.

Summary: A dramatization which develops the concept that America's underlying trust in God is responsible for the Nation's greatness today. Made for use by Army chaplains.

1. U. S.—Religion. I. U. S. Dept. of the Army.

Order no. TF 16-3068

277.3

Fi E 61-102

U. S. Office of Education. Visual Education Service

One second to safety (Motion picture) Virginia Dept. of Education. Made and released by Virginia Dept. of Education, Film Production Service, 1957.

18 min., sd., color, 16 mm.

Summary: Explains the role of engineering, education and enforcement of regulations in highway safety; the work of various State agencies in aiding motorists; and the factor of individual responsibility in highway safety.

1. Traffic safety—U. S. I. Virginia. Dept. of Education.

—Another issue. b&w.

388.3

Fi A 58-279

Virginia. Dept. of

Education

One way street (Filmstrip) American Baptist Convention, 1955.

81 fr., b&w, 35 mm.

With reading manuscript.

Summary: An account about a boy who plays on the streets of a big city until he learns to know the director of the Christian Center. He then enters into church activities, becomes a leader in the Sunday school, and draws his family closer together by his own example.**Credits:** Script, Frank Bear; photographer, Edmund C. Shaw.

1. Boys—Religious life. I. American Baptist Convention.

243.8

Fi A 59-2136

American Baptist

Convention

One way ticket (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a young expectant mother who lacks the spiritual foundation which would see her through a family crisis, telling how a nurse shows her husband that Christ is the answer to their problems.

1. Jesus Christ—Influence. I. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville.

232

Fi A 61-45

Broadman Films

O'Neil (L. E.) and Associates, Inc., Dayton, Ohio

see

How to prepare and use cut-out figures.

How to prepare and use scroll movies and shadow figures.

How to prepare and use simple puppets.

Informal dramatization in the classroom.

Landmarks of history—the story of Carillon Park.

Singing in performance.

The vocal instrument.

Onions and potatoes (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the plants we eat. Presents the history of various fruits and vegetables and describes how rootplants grow. Includes folk songs and dances. Features Bash Kennett.

1. Plants, Edible—U. S.—Juvenile films. I. San Francisco, Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

581.632

Fi A 60-1308

National Educational

Television Film Service

The onlooker (Motion picture) Greater New York Fund, 1959. Made by MPO Productions.

11 min., sd., b&w, 16 mm.

Summary: Portrays, in five dramatic vignettes, the services provided to the old, the homeless, the handicapped, and the sick by the 425 Greater New York Fund agencies.**Credits:** Narrator, Henry Fonda.

1. New York (City)—Charities. I. Greater New York Fund.

361.97471

Fi A 60-493

Committee on Interna-

tional Non-theatrical Events

Only by persuasion (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1958.

26 min., sd., color, 16 mm.

Summary: Discusses the purpose of the members of the stake boards of the Church of Jesus Christ of Latter-Day Saints, with particular reference to the Sunday school. Outlines effective methods of board action and supervision of ward workers.**Credits:** Producer and director, Wetzel Whitaker; story, Frank S. Wise; screenplay, Scott Whitaker; cameraman, Robert Strom; editor, Frank Wise.

1. Mormons and Mormonism—Government. 2. Mormons and Mormonism—Education. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

289.3

Fi A 62-623

Brigham Young Univ.

Ontario

see

Skiers' choice.

Ontario. Dept. of Lands and Forests

see

Ahmeek—the forest engineer.

Beaver trapping.**Springtime's harvest.****Ontario. Dept. of Mines**

see

The big Z.

The claim stakers.

Ontario. Dept. of Planning and Development

see

A city is born (the story of Elliot Lake)

Ontario. Dept. of Travel and Publicity

see

Blue water holiday.

Grey trout.

Lure of the North.

Ontario's sun parlour.

Spirit of Algonquin.

Vacationland of Algoma.

Waterway holiday.

Ontario (Filmstrip) Visual Education Consultants, 1957.

39 fr., b&w, 35 mm.

With teacher's guide.

Summary: A tour of Ontario. Discusses the Province's natural resources, industries, agriculture, education, and transportation system. Includes scenes of Niagara Falls, of lakes, of the lock at Peterborough, of the Royal Canadian Mounted Police, and of the cities of Toronto and Ottawa. With captions.

1. Ontario. I. Visual Education Consultants, Inc.

917.13

Fi A 59-2447

Visual Education

Consultants

Ontario's sun parlour (Motion picture) Ontario Dept. of Travel and Publicity, Toronto, 1960. Made by Jack Chisholm Film Productions.

22 min., sd., color, 16 mm.

Ektachrome.

Summary: A travelogue covering Lake Erie resorts and places of historical interest from Niagara Falls through Niagara Peninsula to Windsor, Ontario.**Credits:** Director, Jack Chisholm; narrator, Herb May; cameraman, Paddy Carey; editor, Don Hutchison. 1. Erie, Lake. 2. Ontario—Descr. & trav. I. Ontario. Dept. of Travel and Publicity.

917.133

Fi A 60-463

Jack Chisholm Film

Productions

Onward and upward (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 415)

Summary: Discusses education as an integral part of industry, explaining that the number of classrooms, teachers, and students involved in industry's training programs is greater than in the education department of any city or State in the country. Describes the training offered to apprentices, supervisors, executives, and customers.

1. Business education—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 415.

650.7

Fi A 59-1302

National Association of

Manufacturers

The opaque projector (Filmstrip) Bureau of Educational Research, Ohio State University. Made and released by Teaching Aids Laboratory, Ohio State University, 1958.

46 fr., color, 35 mm.

Summary: A pictorial analysis of the instructional use of the opaque projector with suggestions about the operation of the machine and the preparation of materials to be projected.**Credits:** Director, Norman Wolfelt; script, Harold Williams; notes, Richard Winterhalter. 1. Projectors. I. Ohio. State University, Columbus. Bureau of Educational Research. II. Ohio. State University, Columbus. Teaching Aids Laboratory.

773.2

Fi A 59-2502

Ohio State Univ.

Teaching Aids Laboratory

The open door to greater dairy profits (Motion picture) Film Production Unit, Iowa State University, 1959.

20 min., sd., color, 16 mm.

Summary: Traces the nutritional development of a dairy cow, showing the changing requirements of the calf and of the cow at freshening time, at peak production, and during late pregnancy. Includes a sequence showing the esophageal groove in action in a live calf.

1. Dairy cattle—Feeding and feeds. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.

636.2085

Fi A 59-1100

Iowa. State Univ.

Film Production Unit

Open for business (Motion picture) American Telephone & Telegraph Co., 1959. Made by Henry Strauss Productions.20 min., sd., b&w, 16 mm. (Bell System sales development course) **Summary:** Follows the day-to-day functions and activities of a small plumbing and heating business, pointing out the need for good telephone service.

1. Telephone in business. I. American Telephone and Telegraph Company. Series: Bell System sales development course (Motion picture)

834.64

Fi 62-3007

Open fractures (Motion picture) U. S. Veterans Administration, 1959. Made by Churchill-Wexler Film Productions.

24 min., sd., color, 16 mm.

Summary: Discusses in detail various methods of reducing fractures and emphasizes the importance of preventing infection and additional damage to soft tissues during fracture management. The importance of restoring blood loss, alleviating pain, and treating for shock is demonstrated. The economic and emotional well-being of the patient is considered in relation to the severe medical problems posed by these fractures.

1. Fractures. I. U. S. Veterans Administration.

617.15

of Medicine

U. S. National Library

Fi E 60-71

Open heart operation (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

25 min., sd., b&w, 16 mm. (Conquest)

Summary: Shows an open heart surgical operation to repair a hole in the wall of the heart of a five-year-old girl. Filmed at the University of Minnesota Hospital.

1. Heart—Surgery. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Conquest (Motion picture)

617.481

Fi A 59-806

McGraw-Hill Book Co.

Open-heart surgery (Motion picture) Ciba Pharmaceutical Products, 1959.

58 min., sd., b&w, 16 mm.

Summary: A kinescope record of open-heart surgery performed on an eight-year-old boy at the Stanford University Hospital by a team of doctors headed by Dr. Frank Gerbode and Dr. John Osborn. Describes the complex factors that enter into the surgeon's decision to operate: shows how modern medical and surgical techniques can safely and successfully eradicate heart defects previously held to be hopeless. Pictures the surgical procedure for the repair of an interatrial septal defect and shows how the artificial heart-lung maintains the patient's circulation while his heart is opened and successfully repaired.

1. Heart—Surgery. I. Ciba Corporation. Ciba Pharmaceutical Company.

617.412

Fi A 62-1009

Ciba Pharmaceutical Co.

Open-heart surgery using the Kay-Anderson heart-lung machine (Motion picture) Pat Dowling Pictures. Released by Upjohn Co., 1958.

21 min., sd., color, 16 mm.

Summary: Illustrates how, with the aid of the Kay-Anderson pump oxygenator, a patient who has previously living in semi-invalidism is restored to a near normal status by open-heart surgery. Shows Dr. Jerome H. Kay and his surgical team, assisted by Dr. Robert M. Anderson and the heart-lung machine, work to correct a narrowing at the origin of the pulmonary artery and repair a ventricular septal defect in a 7-year-old boy. For members of the medical and allied professions.

1. Heart—Surgery. I. Dowling (Pat) Pictures, Los Angeles. II. Upjohn Company.

617.412

Fi A 60-3251

Upjohn Company

The open hospital (Motion picture) WCET. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Escape from the cage)

Summary: Discusses the free or open mental hospital. Includes views of a visit to the St. Lawrence State Hospital in Ogdensburg, New York. Explains how the open hospital operates, the difficulties involved in its administration, how patients respond, and how the system has succeeded. Features Dr. Herman Snow.

1. Psychiatric hospitals. I. Cincinnati. Television station WCET. II. National Educational Television and Radio Center. Series: Escape from the cage (Motion picture)

382.2

Fi A 61-158

National Educational

Television Film Service

Open the door (Filmstrip) Society for Visual Education and Row, Peterson and Co. Released by Society for Visual Education, 1949.

48 fr., b&w, 35 mm. (Alice and Jerry reading series. Preprimer, primer, and first reader set)

Correlated with The new Alice and Jerry books, 3d preprimer, Open the door, by Mabel O'Donnell.

Summary: Reading exercises to develop auditory discrimination and increase vocabulary and recognition of similarities and differences in word sounds. Captioned drawings.

1. Vocabulary. I. O'Donnell, Mabel. The Alice and Jerry books. II. Society for Visual Education, Inc., Chicago. II. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)

423

Fi A 57-1533 rev

Society for Visual

Education

Open your eyes (Motion picture) World Health Organization, 1959. Made by Actua Films, Geneva.

16 min., sd., color, 16 mm.

Summary: A clinical insight into the fight against trachoma which is being aided by WHO and UNICEF. A young boy who accompanies his father to a village where a health team is operating becomes one of a medical team participating in the anti-trachoma campaign. Filmed in Morocco.**Credits:** Director, Gunther von Fritsch.

1. Conjunctivitis, Granular. I. World Health Organization.

617.772

Fi A 60-3465

United Nations

Children's Fund

Opening ceremonies, New York subway, October 27, 1904 (Motion picture) see From horse car to subway in New York City.**Opening in Moscow (Motion picture)** Pennebaker Films, 1960.

57 min., sd., color, 35 mm.

Summary: A view of Russia and America as seen through the eyes of three individuals who attended the American exhibition in Moscow in the summer of 1959.**Credits:** Producer, D. A. Pennebaker

1. Russia—Descr. & trav. I. Pennebaker Films, New York.

914.7

Fi A 61-190

Committee on Interna-

tional Non-theatrical Events

The opening phase of the bookkeeping cycle (Filmstrip)

Society for Visual Education, 1953.
1 roll, color, 35 mm. (20th century bookkeeping and accounting series, no. 1)
Revised version of the 1949 filmstrip *The bookkeeping cycle*. Part I. Recording and posting the opening entry.
Based on 20th century bookkeeping & accounting, 21st edition, by Paul A. Carlson, Hamden I. Forkner, and Lewis D. Boynton.
Summary: Explains the basic steps involved when opening a new set of books, from the preparation of a balance sheet through the posting of the opening entry on the ledger.
Credits: Author, Lewis D. Boynton.
1. Bookkeeping. i. Carlson, Paul Adolph, 1803- 20th century bookkeeping & accounting. ii. Society for Visual Education, Inc. Chicago. iii. The bookkeeping cycle. Part I. Recording and posting the opening entry. (Filmstrip) Series: 20th century bookkeeping and accounting series (Filmstrip) no. 1. 657.2 Fi A 58-3519
Society for Visual Education

Opening the new world (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)
Summary: Presents the story of the discovery and early sea explorations of the world of the Americas. Describes Columbus' voyage and assesses the exploits of such men as Vesputi, Ojeda, Basildas, Cabral, Magellan, and others. Features Rev. John Francis Hennessy, director of the Department of History at St. Louis University.
1. America—Disc. & explor. i. St. Louis. Television station KETC. ii. National Educational Television Film Service. Series: The Latin Americas (Motion picture).
973.16 Fi A 58-1589
National Educational Television Film Service

Opening the West—explorers and trappers (Filmstrip)

Haezeler Pictures, 1953.
74 fr., color, 35 mm. (The American West)
Summary: Uses captioned paintings, sketches, and engravings by early American artists to show the explorers and trappers who helped to open the West. Includes scenes of buffalo, of wild horses, of Indian hunting and warfare, of Zebulon Pike exploring the Rocky Mountains, of fur trappers and fur trading, and of expeditions of Fremont and Kit Carson to Oregon and down to California, and views of Fort Union, Fort Flies, and Fort Laramie.
Credits: Producer, John A. Haezeler; collaborator, John W. Caughy.
1. The West—Hist. 2. U. S.—Exploring expeditions. 3. Trapping. i. Haezeler Pictures, New Haven. Series: The American West (Filmstrip).
978 Fi A 58-4387
Haezeler Pictures

Opera in English (Motion picture) WQED. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (Opera for today)
Summary: Boris Ooldovsky describes his basic philosophy of opera in English and assesses the future of opera in the United States. Demonstrates the production techniques encountered in transferring an original opera into English. Elaborates upon the steps involved in operatic production.
1. Opera. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Opera for today (Motion picture).
782.1 Fi A 60-711
National Educational Television Film Service

Operatic stories (Motion picture) WQED. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (Opera for today)
Summary: Explains the significance of the stories of major operatic works as they apply to contemporary situations. Points out that operas are usually written for specific audiences, thus making it possible to concentrate on major aspects of the story. Includes illustrative excerpts from La traviata, Aida, and Cosi fan tutti.
1. Opera. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Opera for today (Motion picture).
782.1 Fi A 60-714
National Educational Television Film Service

Operating engineers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 68)
Summary: Describes the work of the operating engineer who moves the earth, pointing out that his job is a highly skilled trade.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jack Flynn; producer, Ray Haney; cameraman, Glenn Johnston; editor, Werner Schumann.
1. Earthwork. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 68.
624.152 Fi A 60-3356
Norwood Studios

The operating microscope in otologic surgery (Motion picture) George Shambaugh, Eugene Derlacki, and Wiley Harrison. Made by Mervin W. La Rue, Inc. Released by George Shambaugh, 1953.

35 min., si., color, 16 mm.
Summary: Presents a brief history of the microscope in ear surgery and a review of oto-microscopic equipment in use today. Uses a demonstration case showing the microscope in actual use together with examples of oto-surgical techniques photographed through the microscope with the aid of a specially designed oto-surgical camera.
1. Ear—Surgery. 2. Microscope and microscopy. i. Shambaugh, George Elmer, 1908- ii. Derlacki, Eugene L., 1913- iii. Harrison, Wiley.
617.8 Fi A 62-471
Mervin W. La Rue, Inc.

Operating room techniques (Motion picture) State University of Iowa, 1955.

13 min., sd., color, 16 mm.
Summary: Surveys the problems of dental surgery in a hospital, with special attention being given to the personnel involved, the scrubbing technique, and the general handling of the patient.
1. Dentistry. Operative. i. Iowa. University.
617.64 Fi A 60-345
Iowa. Univ. Bur. of Audio-Visual Instruction

Operation and care of the Victor sound projector (Motion picture) International Film Bureau, 1964.

11 min., sd., b&w, 16 mm.
Summary: Demonstrates the setting up, threading, operation, cleaning, and lubrication of the Victor 16 mm. sound projector.
1. Moving-picture projectors. i. International Film Bureau, Inc., Chicago.
778.55 Fi A 57-1064
International Film Bureau, Inc.

Operation Attic (Motion picture) Western Pine Association, 1955. Made by Photo-Art Commercial Studios.

20 min., sd., color, 16 mm.
Summary: Shows steps to the transformation of an unfinished attic into a finished room: a retailer assisting his customers in selecting wood paneling from the western pine region, preparation of materials and attic for the paneling, and installation procedures. Explains points in construction for the home carpenter; discusses nailing and sawing, methods of staining and final finishing, and flooring, trim, moulding, paneling, patterns, and furring. Includes a view of the finished room, furnished.
1. Attics. i. Western Pine Association.
643.7 Fi A 57-532
Western Pine Association

Operation Blood Bank (Motion picture) Cutter Laboratories, 1951. Made by Moss Film Productions.

14 min., sd., color, 16 mm.
Summary: Behind the scenes of a blood bank, following a donor from the moment he enters, showing the technique of venipuncture, the handling of the donor, the collection of the blood, and other technique employed during the process.
1. Blood—Collection and preservation. 2. Blood banks. i. Cutter Laboratories.
616.151 615.65 Fi A 58-912
Cutter Laboratories

Operation Brotherhood—the IBEW story (Motion picture) International Brotherhood of Electrical Workers, 1958. Made by Norwood Studios.

28 min., sd., color, 16 mm.
Summary: Traces the history of the International Brotherhood of Electrical Workers from 1891 to the present day; describes the need for organization that existed in the early days of electricity; shows how a union can avoid strikes; discusses the role of the IBEW in American progress and the contribution made by electricity and electrical workers to the growth of the United States.
1. International Brotherhood of Electrical Workers.
614.5336 Fi A 59-336
Committee on International Non-theatrical Events

Operation Deepfreeze I (Motion picture) U. S. Dept. of the Navy, 1957.

23 min., sd., color, 16 mm.
Summary: Report of the first phase of Operation Deepfreeze, explaining the Navy's contribution to U. S. participation in the International Geophysical Year and showing preparations, departure, voyages and Antarctic operations.
1. U. S. Navy. Task Force 43. 2. Antarctic regions. 3. International Geophysical year, 1957-1968—Antarctic regions. i. U. S. Navy Dept.
Order no. MN 8500 919.9 Fi E 58-17
U. S. Office of Education. Visual Education Service

Operation Deepfreeze II (Motion picture) Film Production Unit and Agricultural Engineering Dept., Iowa State University. Made and released by Film Production Unit, 1959.

12 min., sd., color, 16 mm.
Summary: Uses a case history to show a real-life, mechanized beef-feeding installation, and discusses the economic aspects to be considered.
1. Beef cattle—Feeding and feeds. i. Iowa. State University of Science and Technology, Ames. Film Production Unit. ii. Iowa. State University of Science and Technology, Ames. Dept. of Agricultural Engineering.
636.2064 Fi A 59-1101
Iowa. State Univ. Film Production Unit

Operation Golden Rule (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.
Teletext on the CBS television program *Navy log*.
Summary: A dramatization about a group of Americans who are captured when the Philippines fell to the enemy at the onset of hostilities in 1941. Shows how the men lived in confinement on the island of Mindanao, how they plotted an escape that failed, and how later, while en route to Japan aboard a prison ship, they were kept from starvation by a Japanese soldier to whom they had formerly administered first aid.
Credits: Producer, Sam Oallu; director, Oscar Rudolph. Cast: Steven Terrell, Tom Pittman, Kort Falkenberg, James Hong.
1. World War, 1939-1945—Prisoners and prisons, Japanese. i. Navy log. (Television program) ii. Gallu Productions, Inc. iii. CBS Films, Inc.
940.5426 Fi A 59-1251
Columbia Broadcasting System

Operation Goodwill (Motion picture) United Nations Dept. of Public Information, n. d.

10 min., sd., b&w, 16 mm.
Summary: Describes the town meeting held in Wafelboro, N. H., attended by United Nations delegates from Greece, Indonesia, Panama, New Zealand, Egypt, and Yugoslavia, as guests when school supplies and farm equipment were donated to Katlin in Greece, Ocu in Panama, and Tomohon in Indonesia.
1. International relief. i. United Nations. Dept. of Public Information.
361.5 Fi A 57-1133
United Nations Washington Information Center

Operation Heartbeat (Motion picture) Douglas Aircraft Co., 1958.

29 min., sd., color, 16 mm.
Summary: Follows an expedition into Mexican waters under the direction of Dr. Paul Dudley White to obtain an accurate measure of the heartbeat of whales.
1. Heart beat. 2. Whales. i. Douglas Aircraft Company, Inc.
589.5 Fi A 62-1181
Douglas Aircraft Co.

Operation Hideout (Motion picture) Gallu Productions. Released by CBS Films, 1957.

20 min., sd., b&w, 16 mm.
Teletext on the CBS television program *Navy log*.
Summary: When a group of volunteers sealed within a U-boat in order to test the effects of regular exposure to carbon dioxide gas develop an intense craving for cottage cheese, the medical officer in charge recognizes an unforeseen factor which threatens to turn the test into a mass tragedy.
Credits: Producer and director, Sam Oallu. Cast: Paul Richards, Jacqueline Scott, Stephen Joyce, Harry Landers, William Hickey.
1. Carbon dioxide—Physiological effect. i. Navy log (Television program) ii. Gallu Productions, Inc. iii. CBS Films, Inc.
613.0144 Fi A 59-1250
Columbia Broadcasting System

Operation Hourglass (Motion picture) Cummins Engine Co., 1956. Made by Julien Bryan, International Film Foundation.

28 min., sd., color, 16 mm.
Summary: Explains that diesel engines wear out because of dust. Follows step-by-step field tests and laboratory experiments resulting in using the principle of the hourglass in solving the problem of dust.
1. Diesel motor. i. Cummins Engine Company, Inc., Columbus, Ind.
621.436 Fi A 57-586

Association Films

Operation of hypochlorinators (Filmstrip) U. S. Public Health Service, 1957.

37 fr., color, 35 mm. and disc: 1 a, 16 in., 33 1/2 rpm, 11 min.
Summary: Depicts, through the use of photographs and graphics, the correct installation and operation of hypochlorinators. Explains their uses, advantages, and principles of operation.
1. Hypochlorinators. i. U. S. Public Health Service.
Order no. F 2325 628.1662 Fi E 59-504
U. S. Office of Education. Visual Education Service

Operation of industrial hygiene survey equipment: Relative humidity, temperature, and air pressure instruments (Motion picture) U. S. Dept. of the Air Force, 1957.

14 min., sd., b&w, 16 mm.
Summary: Instructs students in the methodology applicable to the operation of humidity, temperature, and air pressure instruments.
1. Industrial hygiene. i. U. S. Dept. of the Air Force.
Order no. FTA 273b 331.82 Fi E 59-165
U. S. Office of Education. Visual Education Service

Operation of industrial hygiene survey equipment: The light meter (Motion picture) U. S. Dept. of the Air Force, 1957.

3 min., sd., b&w, 16 mm.
Summary: Instructs students in the methodology applicable to the operation of the light meter.
1. Light meters. i. U. S. Dept. of the Air Force.
Order no. FTA 273c 331.82078 Fi E 59-167
U. S. Office of Education. Visual Education Service

Operation of industrial hygiene survey equipment: The midjet impinger dust sampler (Motion picture) U. S. Dept. of the Air Force, 1958.

11 min., sd., b&w, 16 mm.
Summary: Demonstrates the correct procedure for operating the midjet impinger dust sampler.
1. Dust. i. U. S. Dept. of the Air Force.
Order no. FTA 272c 331.82078 Fi E 59-168
U. S. Office of Education. Visual Education Service

Operation of industrial hygiene survey equipment: The sound analyzer (Motion picture) U. S. Dept. of the Air Force, 1957.

10 min., sd., b&w, 16 mm.
Summary: Acquaints students with the proper method of operating the sound analyzer.
1. Sound. i. U. S. Dept. of the Air Force.
Order no. FTA 272g 331.82078 Fi E 59-169
U. S. Office of Education. Visual Education Service

Operation of industrial hygiene survey equipment: Toxic and combustible gas detectors (Motion picture) U. S. Dept. of the Air Force, 1957.

15 min., sd., b&w, 16 mm.
Summary: Demonstrates operation of the industrial hygiene equipment which is used in the detection of certain toxic and combustible gases.
1. Gases, Asphyxiating and poisonous. 2. Industrial hygiene—Instruments. i. U. S. Dept. of the Air Force.
Order no. FTA 272a 331.82078 Fi E 59-166
U. S. Office of Education. Visual Education Service

Operation of jet aircraft engines (Motion picture) U. S. Dept. of the Navy, 1949. Made by Jam Handy Organization.

16 min., sd., b&w, 16 mm.
Summary: Illustrates principles of jet propulsion by Newton's law of action and shows its application to jet engines; shows operating principles of the reciprocating engine in produce horsepower and thrust power; and demonstrates the application of jet propulsion in rockets and aircraft.
— Another issue. 35 mm.
1. Aeroplanes—Jet propulsion. 2. Rockets (Aeronautics) i. U. S. Navy Dept.
Order no. MN 5396-a 629.14353 629.13358 Fi E 58-290
U. S. Office of Education. Visual Education Service

Operation of the Beckman ultramicro analytical system (Motion picture) Beckman Instruments, Spino Division, 1960.

30 min., sd., color, 16 mm.
Summary: Discusses the sensors for the development of the Beckman ultramicro analytical system and explains the areas in which it is useful. Describes the system and each of the major components. Discusses the problems associated with the operation of the system, and analyses its value in medical research.
1. Beckman Instruments, Inc. 2. Medical research. i. Beckman Instruments, Inc. Spino Division.
590.78 Fi 62-2008

Operation of the Bell and Howell sound projector (Motion picture) International Film Bureau, 1957.

11 min., sd., b&w, 16 mm.
Second version.
Summary: Describes how to set up the projector and speaker, and how to thread and operate the Bell and Howell sound projector. Discusses the importance of regularly cleaning the film path, lubricating the moving parts, and changing the fuse and lamps.
Credits: Photographer, Henry Kakehashi.
1. Moving-picture projectors. i. International Film Bureau, Inc., Chicago.
778.5544 Fi A 59-352
International Film Bureau, Inc.

Operation Ontario (Motion picture) Canadian National Railways, Montreal, 1957. Made by Canadian Film Industries.
14 min., sd., color, 16 mm.
Summary: A tour through Ontario, with views of Toronto and Ottawa.
Credits: Director, Emile Harward; script, Robert Ayre; music, Otto Mueller; music director, Nick Martin.
1. Ontario—Descr. & trav.—Views. I. Canadian National Railways.
917.13 Fi A 58-187
Canadian National Railways

Operation Snowbound (Motion picture) Allis-Chalmers Mfg. Co., 1949.
10 min., sd., color, 16 mm.
Summary: Depicts the great snowstorm which swept the western plains in 1949.
1. Snow—Great Plains. I. Allis-Chalmers Manufacturing Company.
978 Fi A 57-447
Allis-Chalmers Manufacturing Co.

Operation Tractor Launching (Motion picture) J. I. Case Co. (n. d.).
20 min., sd., color, 16 mm.
Summary: Shows how a manufacturer introduces a new tractor to his own organization, trains service men, and presents it to dealers and farmers in field demonstrations.
1. Tractors. I. Case (J. I.) Company, Racine, Wis.
658.8 Fi A 58-614
Case (J. I.) Company

Operation World-wide (Motion picture) Ex-Cell-O Corp., 1960. Made by Robert J. Enders, inc.
27 min., sd., color, 16 mm.
Summary: Pictures the Military Air Transport Service in action. Covers the Berlin airlift, action in Korea, and in the Lebanon crisis.
1. U. S. Dept. of the Air Force. Military Air Transport Service.
I. Ex-Cell-O Corporation.
358.44 Fi A 62-403
Ex-Cell-O Corp. Pure Pak Division

Operation zero-zero (Project narrow gauge) (Motion picture) U. S. Dept. of the Air Force, 1950.
10 min., sd., color, 16 mm.
Summary: Shows how extensive testing of an integrated visual approach and landing aids system (VALA) can provide aviation with greater and safer aircraft landing capability.
1. Landing aids (Aeronautics). I. U. S. Dept. of the Air Force.
Order no. FR 35 629.13252 Fi E 60-44
U. S. Office of Education. Visual Education Service

Operetta (Motion picture) University of California Extension, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Discusses the characteristics of the operetta, and its development from various opera types in the 18th century. Summarizes the more important operettas and discusses their composers. Highlights the operettas of Gilbert and Sullivan, and presents a vocal duet from the Mikado. Describes productions of Johann Strauss and explains why his music is still favored today. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.
1. Operetta. I. California. University. University Extension.
II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture).
782.81 Fi A 58-1500
National Educational Television Film Service

Opinion in relation to freedom and government (Motion picture) Palmer Films, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses opinion in the realm of action, and points out the need for authority because of the disagreement among men. Points out that man makes decisions through his own judgment or opinion; explains that freedom of choice raises the need for some authority, either force or majority rule, in order that men may live together in peace.
1. Authority. I. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture).
301.154 Fi A 58-1501
National Educational Television Film Service

Opportunities unlimited (Motion picture) National Association of Manufacturers, 1953. Made by Arthur Lodge Productions.
14 min., sd., b&w, 16 mm.
Produced in cooperation with the President's Committee on Employment of the Physically Handicapped.
Summary: Reviews progress made by the physically handicapped in establishing a place for themselves in industry; emphasizes placement and selection of all individuals on the basis of abilities rather than disabilities; shows rehabilitation and re-training activities in brief.
1. Vocational rehabilitation. I. National Association of Manufacturers of the United States of America.
*371.91 331.88 Fi A 58-13
National Association of Manufacturers

Opportunities unlimited (Motion picture) Life. Made by Transfilm. Released by Fortune Films and Life, 1956.
18 min., sd., color, 16 mm.
Kodachrome.
Revised version of the 1954 motion picture The changing American market.
With script.
Based on a series of articles entitled The changing American market, published in Fortune, 1953-1954.
Summary: Discusses the challenges presented by expanding markets and increased productivity; shows how middle income families are largely responsible for the unprecedented volume of goods being sold; outlines specific cases of opportunities to business; explains the role of advertising in the present economy, showing statistically how advertising thinking has changed. Includes animation.
Credits: Director, Stephan P. Muffatti; narrator, Joe Julian; animation, Ben Parish, Bill Hudson, Howard Smith; camera, El Levitan, Harvey Plaster.
1. U. S.—Comm. 2. Advertising—U. S. I. Life (Chicago).
II. Fortune Films.
330.973 Fi A 58-1151
Transfilm Incorporated

Opportunities up front (Filmstrip) National Wholesale Druggists' Association, 1957.
30 fr., color, 35 mm., and disc: 2 s., 1 s. for manual projector, 1 s. for automatic projector, 16 in., 33 1/3 rpm, 15 min. microgroove.
Summary: Shows how the retail druggist can increase sales in departments of the drug store other than in the prescription department.
1. Druggists. I. National Wholesale Druggists' Association.
658.918154 Fi A 59-9211
National Wholesale Druggists' Association

Opportunity (Motion picture) U. S. Dept. of the Army, 1958.
7 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of opportunity. Made for use by Army chaplains.
1. Chance. I. U. S. Dept. of the Army.
Order no. TF 16-2517 170 Fi E 60-185
U. S. Office of Education. Visual Education Service

Opportunity to learn (Motion picture) State University of Iowa, 1958.
25 min., sd., color, 16 mm.
Summary: Introduces the difficulties that face the severely handicapped child in his attempts to communicate with the world. By following the activities of a young boy at the University of Iowa Hospital School for Severely Handicapped Children, we see the communication process beginning to take shape, particularly in a classroom situation involving several young children with extensively impaired hearing. Emphasizes the objectives and activities of the school.
1. Iowa. University. Hospital School for Severely Handicapped Children. 2. Handicapped children. I. Iowa. University.
371.91 Fi A 60-346
Iowa. Univ. Bur. of Audio-Visual Instruction

Optical illusions (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.
18 min., sd., b&w, 16 mm. (Junior science series)
Summary: Describes how the eye works and explains the brain puts together the flat images from two eyes to form a three dimensional image. Explains the meaning of persistence of vision, and discusses the blind spot. Demonstrates how and why eyes can be deceived, showing experiments with optical illusions.
1. Optical illusions—Juvenile films. I. Arco Films. New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
152.73 Fi A 58-668
McGraw-Hill Book Co.

Oral administration of medications (Motion picture) U. S. Navy Dept., 1959. Made by Willard Pictures.
14 min., sd., b&w, 16 mm. (Basic nursing course series)
Summary: Presents the duties of hospital corpsmen in administering medications by mouth to patients in wards of naval hospitals. Demonstrates in detail the preparation of medication and treatment cards in accordance with the orders of medical officers; the use of medication and treatment board as a convenient method for reminding personnel to administer medications at correct times; the preparation of specific doses of various types of oral medications; and the procedure to be followed when administering the medications to patients.
1. U. S. Navy. Hospital Corps. 2. Drugs. I. U. S. Navy Dept. Series: Basic nursing course series (Motion picture).
Order no. MN 8576j 613.61 Fi E 60-84
U. S. National Library of Medicine

Oral and written composition (Filmstrip) Eye Gate House, 1961.
48 fr., color, 35 mm. (Advanced reading skills, no. 9)
With teachers manual.
Summary: Presents suggested topics for oral and written composition of various types, including personal experiences, imaginative adventures, biography, autobiography, poetry, science fiction, and the essay.
1. English language—Composition and exercises. 2. Public speaking. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 9.
428.2 Fi A 61-2723
Eye Gate House

Oral hygiene (Motion picture) U. S. Navy, 1961. Made by American Film Producers.
17 min., sd., color, 16 mm.
Summary: Explains that proper oral care at home, proper eating habits, and periodic visits to the dental officer are prime weapons against dental disease. Shows techniques of good brushing alternately on a model and in a live mouth.
1. Teeth—Care and hygiene. I. U. S. Navy Dept.
Order no. MN-8952 617.601 Fi E 62-22
U. S. Public Health Service

Oral hygiene for hospitalized patients (Motion picture) U. S. Veterans Administration, 1957.
15 min., sd., color, 16 mm.
Summary: A dental hygienist gives four demonstrations on how to clean teeth: on a model, on herself, on a sitting patient, and on a bed patient.
1. Teeth—Care and hygiene. I. U. S. Veterans Administration.
817.8 Fi E 58-293
U. S. Office of Education. Visual Education Service

Oral language for young children: kindergarten, grades 1 and 2 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960?
81 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 25 min. microgroove. (Teaching language skills)
Eskakum color.
With teacher's guide.
Summary: Illustrates exercises in speaking and listening with young children in classroom and playground situations. Describes teachers guiding children toward better oral expression, developing confidence in speaking, and improving speech patterns.
1. Speech—Study and teaching. I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip).
372.6 Fi A 61-2751
Ocegon. State College, Portland. Library

Oral prophylactic techniques (Motion picture) U. S. Dept. of the Air Force, 1958.
25 min., sd., b&w, 16 mm.
Summary: Presents step-by-step procedures for performing oral prophylaxis treatment of patients. Emphasizes the importance of oral hygiene and the use of extreme care and dental skill when treating a patient.
1. Dentistry. 2. Teeth—Care and hygiene. I. U. S. Dept. of the Air Force.
Order no. TF 1-8171 617.601 Fi E 59-229
U. S. Office of Education. Visual Education Service

Orange & blue (Motion picture) Peter Chernyeff. Released by Contemporary Films, 1961.
15 min., sd., color, 16 mm.
Summary: An experimental film using color and music to create moods. Follows the adventures of an orange ball and a blue ball as they play in the countryside and in a junkyard.
1. Color—Psychology. 2. Emotions. I. Chernyeff, Peter.
II. Contemporary Films, Inc., New York.
157 Fi A 62-417
Committee on International Non-theatrical Events

The orchestra (Filmstrip) Jam Handy Organization, 1959.
29 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 32 min. (Instruments of the symphony orchestra, no. 8)
Summary: Photographs and drawings are used in tracing the history, development, and growth of the modern symphony orchestra. Explains the part played in the orchestra's growth by many of the great composers and conductors.
1. Orchestra—Hist. I. Jam Handy Organization, Inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 8.
785.109 Fi A 59-3134
Jam Handy Organization

The orchids (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Diacorey)
Summary: Presents the story of the orchid using close-ups to show how the orchid differs from simpler flowers. Demonstrates with actual orchids the complicated flower parts and explains their device and traps for attracting insects to insure copollination.
1. Orchids. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture).
584.15 Fi A 60-1241
National Educational Television Film Service

The ordeal of the American woman (Motion picture) WGBH-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the changing role of the American woman. Dr. Max Lerner and five Brandeis University students express their views on the double dilemma of the American woman—education vs. finding a husband, career vs. housekeeping, love vs. security, and the general resistance to careers for women. Concludes with a look at what the future holds for solving the dilemma.
1. Women in the U. S. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Seminar on American civilization (Motion picture).
336.0973 Fi A 60-1718
National Educational Television Film Service

The ordeal of Thomas Moon (Motion picture) Smith, Kline & French Laboratories, 1957. Made by Gerald Productions.
14 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Illustrates incidents in the life of an overweight man, demonstrating problems of the overweight person, and emphasizing medical aspects of overweight.
1. Corpulence. I. March of medicine (Television program). II. Smith, Kline and French Laboratories, Philadelphia.
616.39 Fi A 58-325
Smith, Kline & French Laboratories

The order of good cheer (Motion picture) Canadian Restaurant Association, Toronto, 1957. Made by Crawley Films.
20 min., sd., color, 16 mm.
French version L'ordre de bon temps also issued.
Summary: Shows how Canadian restaurants are planned, designed, staffed, and run, and discusses some of the problems faced by a restaurant owner, such as capital, a good chef, and provision of a variety of food to suit every taste.
1. Restaurants, lunch rooms, etc.—Canada. I. Canadian Restaurant Association.
647.95 Fi A 57-1125
Crawley Films

The Order of the Arrow (symbol of service) (Filmstrip) Boy Scouts of America, Visual Education Service, 1958.
60 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 21 min. microgroove.
Summary: Explains to adult leaders of the Boy Scouts what the Order of the Arrow is, how it operates, and how it is used.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 59-2946
Boy Scouts of America

The orderly universe and the scientific method (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
48 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 52, lesson A-507)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the orderly universe and the scientific method, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Science. 2. Science—Methodology. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-507.
523.1 Fi A 61-3269
Your Lesson Plan Filmstrips

Orders of insects (Motion picture) Thorne Films, 1958.
30 min., sd., color, 16 mm.
Kodachrome.
Summary: A study of the characteristics of insects and of the nine most common insect orders, with views of typical habitats and close-ups of live insects.
Credits: Producer, narrator, photographer, Oakleigh Thorne.
1. Insects. I. Thorne Films, Inc., Boulder, Colo.
595.7 Fi A 59-650
Thorne Films, Inc.

Orders of insects (Motion picture) Thorne Films, 1961.
29 min., sd., color, 16 mm.
Revised version of the 1958 motion picture of the same title.
Summary: A study of the characteristics of insects and of the nine most common insect orders, with views of typical habitats and close-ups of live insects.
Credits: Producer, narrator, photographer, Oakleigh Thorne.
1. Insects. I. Thorne Films, Inc., Boulder, Colo.
595.7 Fi A 62-1301
Thorne Films, Inc.

Oregon. Dept. of Planning and Development
see

Oregon today.

Oregon. State College, Corvallis. Dept. of Zoology
see

Mitosis of chick heart fibroblasts grown in vitro

Oregon. State College Extension Service
see

Maintaining raw product quality.

Make money picking beans.

Make money picking berries.

Oregon. State University, Corvallis. Federal Cooperative Extension Service
see

Organic matter.

Oregon. University. E. C. Brown Trust
see

Early marriage.

Oregon (Filmstrip) Visual Education Consultants, 1952.
28 fr., b&w, 35 mm. (Northwest States series)
With manual.

Summary: Shows scenes of the State of Oregon with its mountains, rivers, and forests; and describes its history, climate, products, and geography.
1. Oregon—Descr. & trav.—Views. I. Visual Education Consultants, Inc. Series: Northwest States series (Filmstrip).
917.95 Fi A 57-2150
Visual Education Consultants

Oregon (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.
51 fr., color, 35 mm.
With manual.

Summary: Presents views of the Coast, Cascade, and Basin Ranges, the Blue Mountain region and Deschutes-Umatilla plateau, the Rogue, Snake, and Columbia Rivers, and the Willamette River Valley. Pictures urban and agricultural development of Oregon. Includes scenes of seacoast and inland regions.
Credits: Author, Samuel N. Dicken; editor, Elleen M. Teclaff.
1. Oregon—Descr. & trav.—Views. I. American Geographical Society of New York. II. Budek, Herbert E. Company, Inc., Hackensack, N. J.
917.95 Fi A 57-2132
Oregon. State College, Portland. Library

The Oregon country (Filmstrip) Society for Visual Education, 1960.
51 fr., color, 25 mm., and disc 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 18 min. (Westward migration series, group 1)

Summary: Follows the trek of Dr. Marcus Whitman and the expeditions of Colonel John Fremont in the Pacific Northwest. Describes the early pioneers who traveled the full length of the Oregon Trail over the Continental Divide to the Northwest Territory, and the Mormon migration to the valley of the Great Salt Lake. Includes views of a cross section of American countryside from St. Louis to Astoria, Oregon.
Credits: Author and photographer, John R. Pass.
1. Oregon Trail. 2. Overland Journeys to the Pacific. 3. Whitman, Marcus, 1802-1847. 4. Fremont, John Charles, 1815-1890. I. Society for Visual Education, Inc., Chicago. Series: Westward migration series, group 1 (Filmstrip).
978 Fi A 61-2505
Society for Visual Education

Oregon Historical Society, Portland
see

Roots of the tree.

The Oregon Territory (Filmstrip) Jam Handy Organization, 1957.
45 fr., color, 35 mm. (Growth of the United States, no. 4)

Summary: Describes how explorers and fur traders gave the United States a claim to the Oregon country, and how Whitman and other missionaries paved the way for caravans of settlers to come over the rugged Oregon Trail, explaining that from the Oregon country three new states were formed.
1. Northwest, Pacific—Hist.—Juvenile films. I. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 4.
979.5 Fi A 58-2800
Jam Handy Organization

Oregon Territory (Filmstrip) Curriculum Materials Corp., 1959.
31 fr., color, 35 mm. (Westward expansion—U. S.)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

Summary: Discusses the conflicting claims of the United States and Great Britain to the Oregon Territory, the peaceful compromise of the claims, and the development of the area.
1. Oregon—Hist.—To 1859. 2. Northwest boundary of the U. S. I. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip).
979.5 Fi A 59-3074
Curriculum Materials Corporation

Oregon today (Motion picture) Oregon Dept. of Planning and Development. Made and released by Don Horter Productions, 1962.
28 min., sd., color, 16 mm.

Summary: Describes the industrial production of Oregon from the basic forest products to new electronic space devices. Includes views of the scenery in Oregon and shows the activity on farms and in cities.

Credits: Director, writer, editor, Don Horter; narrator, Tex Antoline; music, Al Correll; photographers, Fred Miller, Eric Horter, Harold Laney, Don Horter.
1. Oregon—Descr. & trav.—1961-. 2. Oregon—Indus. I. Oregon. Dept. of Planning and Development. II. Horter (Don) Productions, Inc., Portland, Or.
917.95 Fi A 62-404
Don Horter

Oregon Trail and Oregon country (Filmstrip) Haeseler Pictures, 1958.
74 fr., color, 35 mm. (The American West)

Summary: Uses captioned paintings, sketches, and engravings by early American artists to show explorations along the Oregon Trail and settlement in the Oregon country. Includes scenes of Fort George as an outlet for other British trading posts, Fort Hall, British and American traders, American missionaries, and river steamers at Westport, with views on the Oregon Trail, of Fort Laramie, of Independence Rock, of South Pass, of Fort Bridger, and of Fort Hall. Shows the Mormons following the Oregon Trail and establishing a community in the area of Salt Lake.
Credits: Producer, John A. Haeseler; collaborator, John W. Caughey.
1. Oregon Trail. 2. Northwest, Pacific. I. Haeseler Pictures, New Haven. Series: The American West (Filmstrip).
978 Fi A 58-3588
Haeseler Pictures

Orello, the donkey (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Work animals around the world)

Summary: Uses the 1952 filmstrip of the same title made by Curriculum Films.
With teachers guide.

Summary: Shows how the small donkey Orello, which lives on a farm in Sicily, helps a farmer's family by carrying oranges, firewood, and a little girl on his back, since he is unable to do the heavy work.
1. Asses and mules—Juvenile films. I. Curriculum Materials Corporation. Series: Work animals around the world (Filmstrip).
636.182 Fi A 58-3182
Curriculum Materials Corporation

Organ sounds (Motion picture) Almanac Films, 1962.
10 min., sd., b&w, 16 mm.

Summary: Explains the complexities of the organ with its multiple operation, and gives samples of typical music to illustrate the range of the music. Includes a rendition of a Bach Toccata and fugue, and a boys' choir singing a psalm to an organ accompaniment.
Credits: Producer, Paul F. Moss.
1. Organ. 2. Organ music. I. Almanac Films, Inc., New York.
786.6 Fi A 60-50
Almanac Films

Organic architecture (Motion picture) WTTW. Released by NET Film Service, 1959.
29 min., ed., b&w, 16 mm. (Heritage xv)

Summary: Frank Lloyd Wright discusses the relationships between a building, site, materials, and function. He discusses the Usonian style of architecture as a free style belonging to America alone, and examines terms which have been associated with his own style of design: freedom, unity, and continuity.
1. Architecture. 2. Wright, Frank Lloyd, 1869-1959. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Heritage xv (Motion picture).
720.973 Fi A 60-1903
National Educational Television Film Service

Organic chemistry (Motion picture) KQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to survey the field of organic chemistry. Explains why a whole field of study is devoted to carbon and its compounds; shows how carbon compounds differ from other compounds and demonstrates properties of various carbon compounds. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.
1. Chemistry, Organic. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture).
547 Fi A 60-1009
National Educational Television Film Service

Organic matter (Motion picture) Federal Cooperative Extension Service, Oregon State University, 1959. Made by KOAC-TV.
27 min., ed., b&w, 16 mm.
Telecast in a 14-part course under the title Know your soil.

Summary: William C. Smith and Arthur S. Klotz discuss plant and animal residue and the decomposition of this material in the soil. Deals with soil microorganisms and the part in soil-organic matter relationships.
1. Humus. I. Know your soil (Television program) II. Oregon, State University, Corvallis. Federal Cooperative Extension Service.
681.43 Fi A 62-1301
Oregon. State Univ. Extension Service

Organization and mechanics of writing (Motion picture) U. S. Dept. of the Air Force, 1959.
35 min., sd., b&w, 16 mm.

Summary: Explains the techniques used to develop good paragraphs and ideas; shows how to arrange words in proper order, how to punctuate, and how to organize a paper.
1. English language—Rhetoric. I. U. S. Dept. of the Air Force. Order no. TF 1-5225.
808 Fi E 60-115
U. S. Office of Education. Visual Education Service

Organization and planning (Filmstrip) McGraw-Hill Book Co., 1959.
52 fr., color, 35 mm., and disc 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 9 min. (Secretarial training series, set 2)

Summary: Correlated with O'Gard, Fries, and Rowe's Applied secretarial practice; Strony and O'Greenway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Strony's Road to secretarial success.
Summary: Defines the area of a secretary's responsibility to her employer, and suggests various methods of planning the day's work effectively.
1. Office management. I. McGraw-Hill Book Company, Inc. Series: Secretarial training series, set 2 (Filmstrip).
651.02 Fi A 61-3176
McGraw-Hill Book Co.

Organization: Key to air power (Motion picture) U. S. Dept. of the Air Force, 1957.
17 min., sd., color, 16 mm.

Summary: Explains the basic principles of organization through application to various types of Air Force installations and activities, and discusses organizational principles as they concern ARDQ research centers and globe-wide detachments of communications, weather, security, and Air Rescue Service units.
1. U. S. Air Force—Organization. 2. U. S. Air Force. Air Research and Development Command. I. U. S. Dept. of the Air Force. Order no. SPF 407.
358.03 358.4 Fi E 58-266
U. S. Office of Education. Visual Education Service

The organization of American States (Motion picture) WTTW. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Describes the organization of American States and appraises its effectiveness. Discusses United States-Latin American relations and considers how they can be improved.
Credits: Moderator, Carter Davidson.
1. Organization of American States. 2. U. S.—Relations (general) with Spanish America. 3. Spanish America—Relations (general) with the U. S. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: America looks abroad (Motion picture).
341.187 Fi A 60-920
National Educational Television Film Service

The organization of language (Motion picture) Modern Language Association and the Center for Applied Linguistics in cooperation with Teaching Film Custodians. Made by Reid H. Ray Film Industries. Released by Teaching Film Custodians, 1961.

32 min., sd., b&w, 10 mm. (Principles and methods of teaching a second language, no. 3)
With work paper.

Summary: Demonstrates that pre-school children can use the form and arrangements of words before they can read or write, and explains that these forms and arrangements constitute the organization or grammar of language. Points out that children learn their language by oral experience, that patterns of organization differ from language to language, and that organization of language is based not so much on logic as on customs and conventions characteristic of each language. Demonstrates in a German class for English speakers how grammatical patterns and their variations are taught by modern methods.
1. Grammar, Comparative and general. 2. Language and languages—Study and teaching. I. Modern Language Association of America. II. Washington, D. C. Center for Applied Linguistics. III. Teaching Film Custodians, Inc. Series: Principles and methods of teaching a second language (Motion picture) no. 3.
415 Fi A 61-1047
Teaching Film Custodians

Organizing a museum expedition (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. (East Africa: land of safaris, no. 1)

Summary: Describes how a curator of ornithology organizes a museum expedition for a scientific collection of birds; discusses the organization of a good piece of writing. A student prepares an outline for a composition about a trip to Washington, D. C. With captions.
Credits: Script, Jane M. Twomey, Arthur C. Twomey.
1. Birds—Collection and preservation. 2. Scientific expeditions. I. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 1.
598.2018 Fi A 62-2506
Eye Gate House

Organizing an outline (Filmstrip) Filmstrip House, 1960.
33 fr., color, 35 mm. (Composition)

Summary: Compares an outline to a blueprint and a map. Analyzes the organization of a good piece of writing. A student prepares an outline for a composition about a trip to Washington, D. C. With captions.
Credits: Consultant, Edward F. Meny.
1. English language—Composition and exercises. 2. Outlines. I. Filmstrip House, New York. Series: Composition (Filmstrip).
428.2 Fi A 61-2655
Filmstrip House

Organotypic cultures of dorsal root ganglia (Motion picture) Association of American Medical Colleges. Made by Wynne S. Eastman Productions. Released by Association of American Medical Colleges and Abbott Laboratories, 1961.

19 min., sd., color, 16 mm. (Living human cells in culture, no. 9)
Summary: Shows the technique of setting up organ fragments under a dialysis membrane in a Rose chamber, and illustrates the in vitro behavior of cells from dorsal root ganglia of 10-day chick embryos and of newborn rats. Neurons show nuclear rotation, spherical mitochondria and the negative image of neurofibrils in the perikaryon. Shows satellite cells and associated spindle-shaped and phagocytic elements. Glensia-May-Grunwald and Bodian stains were employed. Nerve fiber outgrowth shows activity of growth cones; Schwann cells exhibit rhythmic contractile activity resembling that of oligodendroglia of the central nervous system. Describes regeneration and degeneration of myelin in vitro.
Credits: Author, C. M. Fomerat.
1. Tissue culture. 2. Nerves. I. Fomerat, Charles Marc, 1906-. II. Association of American Medical Colleges. III. Eastman (Wynne S.) Productions, Houston, Tex. IV. Abbott Laboratories. Series: Living human cells in culture (Motion picture) no. 9.
612.018 Fi A 62-10
Wynne S. Eastman Productions

Oriental Institute, Chicago
see Chicago. University. Oriental Institute.

Oriental Institute (Motion picture) I. R. Rehm. Released by International Film Bureau, n. d.
10 min., ed., b&w, 16 mm. (Chicago museums)

Summary: Shows exhibits at the Oriental Institute at the University of Chicago, including some of the field expeditions in ancient Egypt, Babylonia, Persia and Palestine.
1. Archaeological museums and collections. I. Rehm (I. R.) Corporation, River Forest, Ill. II. Chicago. University. Oriental Institute. Series: Chicago museums (Motion picture).
913.074 Fi A 67-1068
International Film Bureau, Inc.

Origin and meaning of fractions (Filmstrip) Society for Visual Education, 1961.

42 fr., color, 35 mm. (Understanding fractions)
Summary: Shows how fractions developed in response to man's growing quantitative needs, comparing the cumbersome ways in which fractions were written by early civilizations with the forms used today to illustrate why fractions were so slow in gaining popular acceptance. Explains the meanings of a fraction.
Credits: Author, Irwin K. Feinstein; illustrator, Robert Berja.
 1. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)
 1511 Fi A 61-2809
 Society for Visual Education

Origin and meaning of words (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm. (Advanced reading skills, no. 4)
 With teachers manual.
Summary: Describes the origin and meaning of various words, including the words delay, footman, accumulate, wolf, appetite, and umbrella.
 1. English language—Etymology. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 4.
 422 Fi A 61-2718
 Eye Gate House

The origin and nature of man (Motion picture) Palmer Films, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses Christian dogma versus the Darwinian theory. Stresses the impact of modern psychology and biology upon man's concept of man, and discusses some sociological and legal distinctions between man and animals.
 1. Religion and science—1900. 2. Man. I. Palmer Films, Inc. National Educational Television Film Service. Series: The great ideas (Motion picture)
 215 Fi A 58-1592
 National Educational Television Film Service

The origin of fire (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Fire and fire prevention, no. 1)
 With teachers manual.
Summary: Illustrates what the ancient people and American Indians believed caused fire. Shows what happens when lightning strikes a rotten tree, and how the rubbing of two stones together may cause fire. Describes the various ways of worshipping fire in ancient times.
 1. Fire (in religion, folklore, etc.) 2. Fire. I. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 1.
 291.212 Fi A 60-2073
 Eye Gate House

The origin of species (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 28)
 With study guide and workbook for genetics, by Irwin H. Herskowitz.
 Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: George Ledyard Stebbins discusses the nature of species and the nature and origin of different kinds of reproductive isolating barriers.
Credits: Continuing lecturer, Irwin H. Herskowitz.
 1. Origin of species. I. Sinnott, Edmund W., 1958. Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 28.
 575 Fi A 61-638
 McGraw-Hill Book Co.

Origin of weather (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

24 min., sd., b&w, 16 mm. (Conquest)
 Telecast on the CBS-TV documentary show Conquest.
Summary: Weather expert, James Van Allen, Jerome F. Malone, and Bernard Vonnegut explain, in layman terms, the elemental forces behind weather and some startling new theories on its origin. Discusses the creation and effects of storms, culms, and freak weather; shows what "cloud formations" mean, and demonstrates surprising new electronic means of determining weather. Includes scenes of Dr. Miklos in a U. S. Navy reconnaissance plane across the Pacific in a penetrating exploration of weather.
 4. Weather. 2. Meteorology. I. Columbia Broadcasting System, Inc. (CBS Television). II. Carousel Films, Inc., New York. Series: Conquest (Motion picture)
 551.5 Fi A 60-626 rev
 Carousel Films, Inc.

Original Thirteen States (Filmstrip) Curriculum Materials Corp., 1959.

30 fr., color, 35 mm. (Westward expansion—U. S.)
 Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
 With teaching guide.
Summary: Explains that all of the first Americans—discoverers, explorers, and settlers from many nations—although impelled by various motives, helped to start the drive toward western expansion and settlement.
 1. U. S.—Territorial expansion. I. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip)
 973 Fi A 59-3075
 Curriculum Materials Corporation

Orion film, Odense, Denmark

see
 Hans Clodhopper.
 The little mermaid.
 The shepherdess and the chimneysweep.
 The swineherd.
 Thumbelina.
 The tinder box.

Orion Pictures

see
 Bonanza.

Orleans (Sam) and Associates, inc.

see
 Community health in action.

Orleans (Sam) Film Productions, Inc.

see
 The common heritage
 Examining the well child
 Man enough for the job
 To keep them well

Ornamental iron workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 76)
Summary: Describes how the ornamental iron workers, descendants of the blacksmith, adapt a vintage trade to the needs of modern life with fancy grill work, ultra-modern functional metal buildings, and modern variations of old designs.
Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Bill Cerri; music, Ray Haney; cameraman, Ray Pippitt; editor, Werner Schumann.
 1. Ironwork. 2. Architectural ironwork. I. American Federation of Labor and Congresses of Industrial Organizations. Series: Americans at work (Motion picture) no. 76.
 739.4 Fi A 60-3364
 Norwood Studios

Orphan boy of Vienna (Motion picture) Meteorfilm, Vienna. Released in the U. S. by International Film Bureau, 1935.

85 min., sd., b&w, 16 mm.
 In German with English subtitles.
Summary: The story of a young orphan who is befriended by a street musician and at his suggestion gains admittance to the school of the Vienna Choir Boys. Includes singing by the choir.
 1. Wiener Sängerknaben. I. Meteorfilm, Vienna. II. International Film Bureau, Inc., Chicago.
 784.6062436 Fi A 57-1066
 International Film Bureau, Inc.

Orphan Willie (Filmstrip) National Film Board of Canada, Montreal, 1944.

67 fr., b&w, 35 mm.
 With script and recording.
Summary: Uses cartoons and verses to tell the story of dirty little Willie, who was being avoided by almost everyone in town until he learned the essentials of personal hygiene.
 1. Hygiene—Juvenile films. I. Canada. National Film Board.
 613.4 Fi A 58-2322
 National Film Board of Canada

Orphans of the storm, part 1 (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
 An edited version of the 1921 motion picture directed by D. W. Griffith.
 Telecast under the series title *Silent please*.
Summary: A drama about two orphans who are caught in the storm of the French Revolution and Robespierre's reign of terror.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Erverson; supervising editor, Ray Angus. Cast: Lillian Gish, Dorothy Gish, Monte Blue, Joseph Schildkraut.
 1. France—Hist.—Revolution—Drama. I. Silent please (Television program). II. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.437 Fi A 62-1325
 Sterling Educational Films

Orphans of the storm, part 2 (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
 An edited version of the 1921 motion picture directed by D. W. Griffith.
 Telecast under the series title *Silent please*.
Summary: A continuation of the drama about two orphans who are caught in the storm of the French Revolution and Robespierre's reign of terror.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Erverson; supervising editor, Ray Angus. Cast: Lillian Gish, Dorothy Gish, Monte Blue, Joseph Schildkraut.
 1. France—Hist.—Revolution—Drama. I. Silent please (Television program). II. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.437 Fi A 62-1326
 Sterling Educational Films

Orpheus and Eurydice (Filmstrip) Jam Handy Organization, 1958.

32 fr., color, 35 mm. (Heroes of Greek mythology, no. 4)
Summary: Explains that the music of his golden lyre helped Orpheus to gain the return of his bride, Eurydice, from Hades, and that when he lost her again because of his curiosity, he played only sad melodies, eventually sealing his own fate. Captioned paintings.
 1. Orpheus. I. Jam Handy Organization, Inc. Series: Heroes of Greek mythology (Filmstrip) no. 4.
 292 Fi A 58-2806
 Jam Handy Organization

Ortho Pharmaceutical Corporation, Raritan, N. J.

see
 Vaginitis.

The orthoflow fluid catalytic cracker (Motion picture) M. W. Kellogg Co., 1955. Made by Transfilm.

15 min., sd., color, 16 mm.
Summary: An animated cartoon describing the internal operation of a vertical fluid catalytic cracking unit.
 1. Cracking process. I. Kellogg (M. W.) Company.
 665.533 Fi A 59-190
 Kellogg (M. W.) Co.

Orthographic drawing, part 1-2 (Filmstrip) McGraw-Hill Book Co., 1960.

2 filmstrips (40 fr. each), color, 35 mm. (Mechanical drawing, Set 4)
 Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl L. Svenson.
Summary: Illustrates and discusses how to make drawings in correct projection.
 1. Mechanical drawing. 2. Projection. I. French, Thomas Ewing, 1871-1944. Mechanical drawing. II. McGraw-Hill Book Company, Inc. Series: Mechanical drawing. Set 4 (Filmstrip)
 744.422 Fi A 61-3379
 McGraw-Hill Book Co.

Orwell, George, 1903-1950. Animal farm

see
 Animal farm.

Osborn, Laura

see
 Sons of Montezuma.

The oscilloscope draws a graph (Motion picture) Tektronix, 1962.

20 min., sd., color, 16 mm.
Summary: Presents a non-technical explanation of the importance of oscilloscopes in making measurements. Shows that the display is usually in the form of a graph, and explains how to read that information as displayed in the graph.
 1. Cathode ray oscilloscope. 2. Graphic methods. I. Tektronix, Inc., Beaverton, Or.
 621.3747 Fi A 62-1437
 Tektronix, Inc.

The oscilloscope—what it is—what it does (Motion picture) Tektronix, 1961.

9 min., sd., color, 16 mm.
Summary: Presents a non-technical explanation of the oscilloscope and its uses, pointing out that the oscilloscope is an important measuring tool for electronics and industry.
 1. Cathode ray oscilloscope. I. Tektronix, Inc., Beaverton, Or.
 621.3747 Fi A 62-1438
 Tektronix, Inc.

Oslo, Norway (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 6)
 With teachers manual.
Summary: Describes the historic and geographic background of the city of Oslo, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes views of tourist attractions and of transportation and recreational facilities of the city.
 1. Oslo. I. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 6.
 914.82 Fi A 59-2735
 Eye Gate House

Osmosis (Filmstrip) Visual Education Consultants, 1954.

22 fr., b&w, 35 mm.
 With teachers guide.
Summary: Uses experiments to explain that osmosis is the movement of molecules through a semi-permeable membrane from a region of greater concentration to a region of lesser concentration.
Credits: Prepared by J. C. Burroughs.
 1. Osmosis. I. Visual Education Consultants, Inc.
 *541.37 541.341 Fi A 57-2021
 Visual Education Consultants

Osmosis (Motion picture) Encyclopaedia Britannica Films, 1958.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Uses photomicrography, time-lapse photography, and animation to illustrate the inner mechanism of plants and to explain how water is transported throughout a plant. Demonstrates osmotic action in laboratory experiments, and explains the laws of nature that make osmosis work.
Credits: Collaborator, A. S. Crafts.
 —Another issue. b&w.
 1. Osmosis. I. Encyclopaedia Britannica Films, Inc.
 581.11 Fi A 58-630
 Encyclopaedia Britannica Films

Osteoplastic craniotomy (Motion picture) Harold C. Voris. Released by the Photographic Dept., Loyola University Medical School, 1941.

65 min., sd., color, 16 mm.
Summary: Demonstrates various techniques of craniotomy: a routine exploration in a case of Jacksonian epilepsy, a Naffziger type of bone flap procedure for adamantinoma, and removal of the roof of the orbit presumably for exophthalmos. For students of neurosurgery.
Review: Amer. Med. Assn. Journal, v. 135 (1947) p. 54.
 1. Craniotomy. I. Voris, Harold Cornelius, 1902-. II. Stritch School of Medicine, Chicago.
 617.51 Fi A 53-126 rev
 Cooperating Medical Film Agencies

Oswalt, Edna R

see
 Project for enrichment—fourth and fifth grades.

Other cities (Filmstrip) Eye Gate House, 1957.

40 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 9)
 With teacher's manual.
Summary: Illustrates features of the Mexican seaports of Acapulco, Tampico, Mazatlan, and Veracruz; of Guadalajara, Puebla, Monterrey; and of the resort cities of Acapulco and Mazatlan.
 1. Mexico—Descr. & trav.—Views. 2. Cities and towns—Mexico. I. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 9.
 917.2 Fi A 57-2014
 Eye Gate House

Other graphic techniques (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Design workshop)
Summary: Discusses the graphic techniques of collage, scratchboard, stencil, and poster paint on crayon, showing the materials used and demonstrating each technique. Features Joan Jackwick Pearson of San Jose Junior College.
 1. Graphic arts—Techniques. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)
 760 Fi A 60-1696
 National Educational Television Film Service

Other national parks (Filmstrip) Eye Gate House, 1960.

47 fr., color, 35 mm. (Our national parks, no. 6)
 With teachers manual.
Summary: Includes views of Isle Royale National Park in Lake Superior, Wind Cave National Park in South Dakota, Carlsbad Caverns National Park in New Mexico, Big Bend National Park in Texas, Mount McKinley in Alaska, Hawaii National Park, and Virgin Islands National Park.
 1. National parks and reserves—U. S. I. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 6.
 917.3 Fi A 60-2314
 Eye Gate House

Other users of the highway (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati public schools.
Summary: Describes the numerous and varied users of the highway other than passenger cars. Explains how the driver must react as he confronts unusual traffic situations such as animals, funerals, haywagon parties, railroads, etc. Features Harry Hunsom as instructor.
1. Traffic safety. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

629.28 Fi A 60-1824
National Educational Television Film Service

Other vowel sounds (Filmstrip) Pacific Productions, 1959.

27 fr., color, 35 mm. (Phonetic analysis—vowels)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter Petty, Gus P. Plessner.
1. English language—Vowels—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip)

421.1 Fi A 59-2920
Pacific Productions

Otis, James, pseud.

see Kaler, James Otis, 1848-1912.

Ottawa. National Gallery of Canada

see Alfred Pellam.

Ottawa, Canada's capital (Motion picture) National Film Board of Canada, Montreal, 1958.

14 min., sd., color, 16 mm.
Summary: A picture of Ottawa photographed in tulip time. Explores the many beauty spots in and around the city and shows how Ottawa has made use of its many natural endowments to develop a unique capital city. Includes views of the grounds and interiors of the Parliament Buildings and of embassies and legations; provides descriptions of the House of Commons, the Senate Chamber, and the Peace Tower.

—Another issue. b&w.

1. Ottawa—Descr. I. Canada. National Film Board. National Film Board of Canada

917.1384 Fi A 58-3357

Ottertail (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., ed., b&w, 16 mm. (Compass rose)
Summary: Tells the story of an Indian boy who saved his father on a hunting expedition. Explains hunting and travel methods of the Indians of the Northwestern United States. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)

Fi A 60-1449
National Educational Television Film Service

Otto Nobetter and the railroad gang (Motion picture) Baltimore & Ohio Railroad Co., 1957. Made by Ted Eshbaugh Studio.

14 min., sd., color, 16 mm.
With booklet.
Summary: An animated cartoon showing the dangers of playing in railroad yards and along railroad tracks.
Credits: Producer, Ted Eshbaugh; writer, Joan Keene; music, Ruth Simmons and Ruby Simmons.
1. Railroads—Accidents. I. Baltimore and Ohio Railroad Company.

614.8 Fi A 58-871

An ounce of prevention (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 422)
Summary: A report on the widespread programs for industrial health and safety. Describes industry's continuing eye-conservation program, the laboratories which are devoted entirely to research pertinent to the health and safety of employees and customers, and the measures taken to insure the safe handling of toxic materials. Discusses the role of mobile clinics and health clinics within factories.
1. Industrial safety. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 422.

331.823 Fi A 59-1309
National Association of Manufacturers

Our armed forces (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Highlights the activities of India's Army, Navy, and Air Force since independence, showing how the armed forces fought against the raiders to Kashmir, and against food and famines in Assam and Madras. Points out the need for help from the public for the relief and rehabilitation of India's ex-servicemen.
1. India—Armed Forces. 2. Veterans—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

355 Fi A 58-134
India Information Services

Our atomic development (Motion picture) March of Time. Made by Time, Inc. Released by McGraw-Hill Book Co., 1953.

29 min., sd., b&w, 16 mm.
A March of Time television film.
Summary: Traces the atom bomb from its beginning in the United States, and shows glimpses of the atomic plants at Oak Ridge and Washington, and of the hydrogen bomb development plant in Georgia.
1. Atomic bomb. 2. Hydrogen bomb. I. Time, Inc. March of Time (Division) II. McGraw-Hill Book Company, Inc.

4823.451 Fi A 58-348
McGraw-Hill Book Co.

Our auto trip (Filmstrip) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1957.

36 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. (Fun on wheels)
Based on the book of the same title by Marjorie Edsall.
Summary: Shows the highlights of a trip through the country to grandfathers' homes as seen by a child.
1. Edsall, Marjorie. Our auto trip. II. Society for Visual Education, Inc., Chicago. III. Rand McNally and Company. Series: Fun on wheels (Filmstrip)

Fi A 61-2503

Society for Visual

Education

Our Bible—how it came to us, part 1: Formation of the Bible (Motion picture) American Bible Society, 1954.

25 min., sd., b&w, 16 mm.
Summary: Shows Jesus in the synagogue reading from the scroll of Isaiah. Explains how the Old Testament was formed, translated into Greek, and used by early Christians. Describes the formation of the New Testament, depicting Paul as he dictated the first of the Epistles; discusses how the Gospels came to be written.
1. Bible—Hist. I. American Bible Society. II. Formation of the Bible (Motion picture)

220 Fi A 60-1123

Washington City Bible

Society

Our Bible—how it came to us, part 2: The Bible spreads across Europe (Motion picture) American Bible Society, 1954.

24 min., sd., b&w, 16 mm.
Summary: Shows how the Bible slowly spread across Europe during the 3rd and 4th centuries through the efforts of copyists and translators, explaining that among the outstanding translations of this period was that of Jerome, the Latin Vulgate. Points out that even though the Goths brought destruction to western Europe the copying of manuscripts persisted in the monasteries and the Bible spread to northern Europe and the British Isles.
1. Bible—Hist. I. American Bible Society. II. The Bible spreads across Europe (Motion picture)

220 Fi A 60-1124

Washington City

Bible Society

Our Bible—how it came to us, part 3: Making of the English Bible (Motion picture) American Bible Society, 1954.

35 min., sd., b&w, 16 mm.
Summary: Describes the invention of printing and the introduction of the Gutenberg Bible. Discusses many of the men who made great contributions to Bible translation, including Erasmus, Martin Luther, William Tyndale, Miles Coverdale, and King James I of England. Includes scenes depicting the martyrdom of William Tyndale and the conference called by King James which led to the publication of the King James version. Describes the discoveries of ancient manuscripts and the continuing study and revision of the Bible.
1. Bible—Hist. I. American Bible Society. II. Making of the English Bible (Motion picture)

220 Fi A 60-1125

Washington City

Bible Society

Our body fights disease (Filmstrip) Young America Films. Made by B. Owen and William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (Elementary science series, set no. 7)
With guide.
Summary: Explains that the world is inhabited by millions of useful and harmful microorganisms. Describes the various natural defenses that our bodies have against disease.
1. Micro-organisms—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip)

578 Fi A 60-2962

McGraw-Hill Book Co.

Our Cabana (Filmstrip) Girl Scouts of U. S. A., 1958.

65 fr., color, 35 mm.
Summary: A trip to Our Cabana, a center of the Girl Scout movement at Cuernavaca, Mexico. Shows how Our Cabana began and grew, and describes its dedication and opening. Includes pictures of day-to-day life, arts and crafts, archeological findings, and views of nature, of plants and people, and of special projects and events. Interprets the international friendship program of the Girl Scouts.
Credits: Producer and author of script, Lee Nemeta; adviser, Rosalie Campbell.
1. Girl Scouts. I. Girl Scouts of the United States of America.

369.463 Fi A 61-2950 rev

Girl Scouts of the U. S. A.

Our Capital City (Filmstrip) Centron Corp. Released by Young America Films, 1957.

40 fr., color, 35 mm. (Your Federal Government)
With teacher's guide.
Summary: Photographs present views of the city of Washington, D. C., and the nearby area. Includes the White House, the Supreme Court building, the Capitol, L'Enfant's original plan for the city, various departmental buildings, the Library of Congress, various embassies, the Folger Shakespeare Library, the Washington Monument, the Pentagon, and Mount Vernon.
1. Washington, D. C.—Descr.—Views. I. Centron Corporation, Inc., Lawrence, Kan. II. Young America Films, Inc., New York. Series: Your Federal Government (Filmstrip)

917.53 Fi A 57-1888

Young America Films

Our Caribbean neighbors (Filmstrip) New York Times, Office of Educational Activities, 1959.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the small republics in the Caribbean and explains why the future of these countries depends on continued friendship and a better understanding with the United States.
1. Caribbean area. 2. Caribbean area—Relations (general) with the U. S. 3. U. S.—Relations (general) with the Caribbean area. I. New York Times. Series.

972.9 Fi A 59-2359

New York Times

Our changing earth (Filmstrip) Curriculum Materials Corp., 1959.

30 fr., color, 35 mm. (Earth and sky)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that the earth's surface is constantly being worn down and built up by wind, rain, ice, etc. Points out that these forces have been at work for countless years and have produced great changes.
1. Geophysics. I. Curriculum Materials Corporation.

551 Fi A 59-3078

Curriculum Materials

Corporation

Our changing earth (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 2)
With teachers manual.
Summary: Describes the various changes of the earth and discusses how running water, earthquakes, volcanic action, rain, frost, plants, and man change the surface of the earth.
1. Earth—Surface—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 2.

372.35 Fi A 61-3500

Eye Gate House

Our changing earth (Motion picture) Film Associates of California, 1961.

13 min., sd., color, 16 mm.
With study guide.
Summary: Explains that scientists use fossil evidence to make maps of prehistoric oceans and continents, and that the study of fossils shows how the shorelines and climates of the world have been constantly changing. Points out that future scientists will probably use fossils of today's animals to construct maps of the present-day world.
Credits: Executive producer, Herbert Schick; educational consultant, Peter P. Vaughn.

—Another issue. b&w.
1. Paleontology. 2. Paleogeography. I. Film Associates of California, Los Angeles.

560 Fi A 62-1219

Film Associates of

California

Our changing family life (Motion picture) Knickerbocker Productions. Made and released by McGraw-Hill Book Co., 1957.

22 min., sd., b&w, 16 mm. (Sociology)
Correlated with the textbook Sociology, by A. W. Green.
Summary: Explains that since 1880, industrial expansion, the growth of cities, and the political and economic emancipation of women have radically changed the traditional pattern of family life, showing how these changes affect a farm family and an urban family.
1. Family—U. S. I. Green, Arnold Wilfred, 1914—. Sociology. II. Knickerbocker Productions, Inc., New York. III. McGraw-Hill Book Company, Inc. Series: Sociology series (Motion picture)

801.42 Fi A 58-1078

McGraw-Hill Book Co.

Our changing shores (Motion picture) Ohio Division of Shore Erosion. Made and released by Dept. of Photography, Ohio State University, 1958.

21 min., sd., color, 16 mm.
Summary: Shows the effect of wind, water, ice, and other natural phenomena in changing the shore line of the Great Lakes region.
Credits: Production supervisor, Robert W. Wagner; technical director and photographer, John R. Hyland; narrator, Lee Spencer; film editor, Marian Kienholz.
1. Coast—Great Lakes region. 2. Coast changes. I. Ohio Division of Shore Erosion. II. Ohio State University, Columbus. Dept. of Photography.

Motion Picture Division

Fi A 60-8174

Our church at work (Filmstrip) Board of Christian Education of the Presbyterian Church in the U. S. A., 1957.

30 fr., color, 35 mm. with disc: 12 in., 33 1/3 rpm, 15 min.; or tape: 7 1/2 in. sec. Communitarian class course, no. 5)
With pastor's guide, textbook for young people and adults, and cue sheet.
Summary: Describes the organization of the Presbyterian Church and explains how it works for all people, emphasizing the importance of the priesthood of all believers.
Credits: Art work and photography, Filmfax.
1. Presbyterian Church in the U. S. A.—Government. I. Presbyterian Church in the U. S. A. Board of Christian Education. Series: Communitarian class course (Filmstrip) no. 5.

282 Fi A 58-3294

Westminster Press

Our community newspaper (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

62 fr., color, 35 mm.
With teachers guide.
Summary: Describes the functions and importance of the community newspaper, explains how it is made, and describes the role of the editor.
1. Community newspapers—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.807045 Fi A 60-2817

Your Lesson Plan

Filmstrips

Our community solves a problem (community cooperation) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
With teachers guide.
Summary: Shows how the school, the home, the newspaper, and various community groups work together to solve a school-hab problem. Emphasizes the importance of looking at many points of view and learning to give and take.
1. Cooperativeness. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

301.34 Fi A 60-2872

Your Lesson Plan

Filmstrips

Our Constitution (Motion picture) Academic Film Co., 1940. Released by Almanac Films.

20 min., ed., b&w, 18 mm.
Summary: Dramatizes events which led to the Constitutional Convention in Philadelphia, showing the role of Benjamin Franklin, Alexander Hamilton, and others.
1. U. S. Constitutional Convention, 1787. 2. U. S. Constitution. I. Academic Film Company, Inc. II. Almanac Films, Inc., New York.

973.3 Fi A 60-84

Almanac Films

Our country sings (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells about America through its songs. Bash Kennett sings songs about work, play, and love. Includes folk dances.
1. Songs, American—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

784.4973 Fi A 60-1436

National Educational

Television Film Service

Our country's flag (Motion picture) Coronet Instructional Films, 1960.

11 min., ed., color, 16 mm.

Second edition.

With teacher's guide.

Summary: Describes the new American flag of fifty stars and thirteen stripes and explains its symbolism. Discusses why the flag should be respected and reviews the rules of respect to the flag. Emphasizes the meaning of the Pledge of allegiance in terms of everyday activities.

Credits: Collaborator, William J. Iversen.

—Another issue. b&w.

1. Flags—U. S. 1. Coronet Instructional Films.

629,90973 Fi A 60-107
Coronet Instructional Films**Our county (Motion picture)** Agricultural Division, American Cyanamid Co., 1958. Made by Fordel Films.

22 min., ed., color, 16 mm.

Summary: Discusses various methods of swine raising and reviews some of the newest methods of swine management. Shows the benefits that can be expected from feeding good formula feeds which contain the antibiotic aureomycin chlorotetracycline to promote growth and combat disease.

1. Swine. 2. Swine—Feeding and feeds. 3. Aureomycin. 1. American Cyanamid Company. Agricultural Chemicals Division. 636.4 Fi A 60-116

American Cyanamid Co.

Our deceiving eyes (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (People)

Summary: Explains that the world is not always just as we observe it and that what we see depends on wishes, desires, emotions, attitudes, interests, what we know, and what our limitations are. Demonstrates that the eyes cannot see everything, and scientifically shows that only a small part in the center of the eye discriminates. Maps out the field of vision as to what can be seen, and explains blind spots. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Vision. 1. Hofstra College, Hempstead, N. Y. 2. New York. Television station WPIX. 3. National Educational Television Film Service. Series: People (Motion picture)

152.1 Fi A 58-1593
National Educational Television Film Service**Our Declaration of Independence (Motion picture)** Academic Film Co., 1940. Released by Almanac Films.

20 min., ed., b&w, 16 mm.

Summary: Dramatizes events from 1763 to 1776 which led to the signing of the Declaration of Independence in 1776, including the Stamp act, the Quartering act, and the Boston Tea Party. Includes sequences which show the role of George Washington, Thomas Jefferson, John Adams, Patrick Henry, Richard Henry Lee, and others.

1. U. S.—Hist.—Revolution—Causes. 2. U. S. Declaration of Independence. 1. Academic Film Company, Inc. 2. Almanac Films, Inc., New York.

973.313 Fi A 60-65
Almanac Films**Our dependence on fishermen (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

33 fr., color, 35 mm. (Interdependent Nation—U. S. A.)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Explains the significance of fish as a basic resource. Shows how fishermen catch a great variety of seafood and how other specialists in the fish industry prepare fish for market. Explains that we depend on these workers for this important food, as well as for several by-products.

1. Fisheries—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Interdependent Nation—U. S. A. (Filmstrip)

639.22 Fi A 60-2743
Curriculum Materials Corporation**Our dependence on truck farmers (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Interdependent Nation—U. S. A.)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: The story of an agricultural specialist who lives near great cities and raises perishable crops to meet the demands of city people. Shows his dependence on other workers.

1. Truck farming—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Interdependent Nation—U. S. A. (Filmstrip)

635 Fi A 60-2742
Curriculum Materials Corporation**Our dependence on wheat and corn workers (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Interdependent Nation—U. S. A.)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Shows how climate and soil determine where the growing of wheat and corn on a large scale is worthwhile, and describes the various uses to which these products are put.

1. Wheat—U. S.—Juvenile films. 2. Maize—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Interdependent Nation—U. S. A. (Filmstrip)

633.1 Fi A 60-2741
Curriculum Materials Corporation**Our desert treasure (Filmstrip)** Moody Institute of Science, 1955.

34 fr., color, 35 mm.

Summary: Explains that eighteen per cent of the land area of the United States is desert. Describes how the desert is used, pointing out that water is the key to the desert's treasure.

1. Deserts. 1. Moody Institute of Science, Los Angeles. 551.45 Fi A 60-2057

Moody Inst. of Science

Our differences from others (Motion picture) KOMU-TV,

1956. Released by NET Film Service.

20 min., ed., b&w, 16 mm. (Not in our stars)

Summary: Shows differences among individuals in age, sex, race, size, aptitude, interests, attitudes, and achievement, and illustrates graphically how these traits are distributed into a bell-shaped curve when large numbers of people are considered together. Shows how social expectations can create problems for deviants on either side of the curve. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.

1. Difference (Psychology). 1. Columbia, Mo. Television station KOMU-TV. 2. National Educational Television Film Service. Series: Not in our stars (Motion picture)

136 Fi A 58-1594
National Educational Television Film Service**Our dog show (Motion picture)** Johnson Hunt Productions,

1956.

15 min., ed., color, 16 mm.

Eastman color.

With teachers guide.

Summary: Shows children attending a dog show with their parents where they see different breeds of dogs and learn how they are judged. Later the children have a neighborhood dog show, using what they learned at the big show. For primary and elementary grades.

—Another issue. b&w.
1. Dog-shows—Juvenile films. 2. Dogs—Juvenile films. 1. Johnson Hunt Productions, Hollywood, Calif.

636.7 Fi A 58-597
Johnson Hunt Productions**Our earth is moving (Filmstrip)** Curriculum Materials Corp., 1959.

25 fr., color, 35 mm. (Earth and sky)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Discusses the movements of the earth, and explains the reasons for day and night and the seasons.

1. Earth—Rotation. 1. Curriculum Materials Corporation. Series: Earth and sky (Filmstrip)

525.85 Fi A 59-3077
Curriculum Materials Corporation**Our earth is part of the solar system (Filmstrip)** Eye

Gate House, 1959.

41 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)

With teachers manual.

Summary: Describes various stars and constellations in the solar system, the changes in the moon as it travels around the earth, and the size of the stars as compared to the moon. Explains the differences between planets and stars and shows instruments used to study the solar system.

1. Solar system—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)

523.2 Fi A 59-3004
Eye Gate House**Our earth is round (Filmstrip)** Your Lesson Plan Materials Corp., Made and released by Your Lesson Plan

Filmstrips, 1958.

61 fr., color, 35 mm.

With teachers guide.

Summary: Explains what makes the world round and describes the role of gravity.

1. Earth—Figure. 2. Gravity. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

526.1 Fi A 60-2861
Your Lesson Plan Filmstrips**Our election day illusions—the beat majority. Part 1: Representation and gerrymandering (Motion picture)** CBS News. Released by Carousel Films, 1961.

29 min., ed., b&w, 16 mm.

Teletext on the CBS-TV documentary show CBS reports.

Summary: Discusses the problem of "unfair" representation in State legislatures and the need for re-apportionment. Includes interviews with Senator Joseph Clark of Pennsylvania, Senator Jack Miller of Iowa, former Governor Herschel Loveless of Iowa, former Governor Leroy Collins of Florida, and Richard Scammon, director of the Governmental Affairs Institute. Uses an animated cartoon sequence to explain gerrymandering.

Credits: Executive producer, Fred W. Friendly; reporters, Edward R. Murrow, Bill Leonard.

1. Representative government and representation—U. S.—States. 2. Legislative bodies—U. S.—States. 3. Gerrymandering. 1. CBS reports (Television program). 2. Columbia Broadcasting System, Inc. CBS News. 3. Carousel Films, Inc., New York.

324.22 Fi A 62-1150
Carousel Films, Inc.**Our election day illusions—the beat majority. Part 2: The electoral college (Motion picture)** CBS News. Released by Carousel Films, 1961.

25 min., ed., b&w, 16 mm.

Teletext on the CBS-TV documentary show CBS reports.

Summary: Discusses and shows in action the electoral college system. Senators Paul Douglas of Illinois, Karl Mundt of South Dakota, Joseph Clark of Pennsylvania, Margaret Chase Smith of Maine, and former President Harry S. Truman discuss the possibility of altering the system.

Credits: Executive producer, Fred W. Friendly; reporters, Edward R. Murrow, Bill Leonard.

1. Presidents—U. S.—Election. 1. CBS reports (Television program). 2. Columbia Broadcasting System, Inc. CBS News. 3. Carousel Films, Inc., New York.

324.24 Fi A 62-1151
Carousel Films, Inc.**Our family works together (Motion picture)** Argus Films. Released by Churchill-Wexler Film Productions, 1958.

11 min., ed., color, 16 mm. (Family relations series)

Kodachrome.

Summary: Dramatized incidents explain the need for a family to plan ahead, work together, and complete assigned tasks.

—Another issue. b&w.
1. Cooperatives. 1. Argus Films. 2. Churchill-Wexler Film Productions, Los Angeles. Series: Family relations series (Motion picture)

301.42 Fi A 59-1107
Churchill-Wexler Film Productions**Our family works together (Motion picture)** Coronet Instructional Films, 1958.

11 min., ed., color, 16 mm.

With teachers guide.

Summary: Shows a young brother and sister as they help around the house and prepare for a surprise for their father. Stresses the importance of the family's playing together and working together to make the home a pleasant place in which to live.

Credits: Collaborator, Wilhelmina Hill.

—Another issue. b&w.

1. Family—Juvenile films. 1. Coronet Instructional Films. 301.427 Fi A 58-3360

Coronet Instructional Films

Our family works together (Motion picture) see also *La famille travaille ensemble.***Our farming pioneers (Motion picture)** Pathe News, 1960.

9 min., ed., b&w, 16 mm.

Summary: A tour of the Farmers' Museum at Cooperstown, New York, showing a farm village in the early 1880s. Includes views of a general store, the village blacksmith's shop, the printing office, and other historical buildings. Shows how flax is grown and how it is spun into linen thread.

—Another issue. 35 mm.

1. Farmers' Museum, Cooperstown, N. Y. 1. Pathe News, Inc., New York. 974.774 Fi A 60-3156

Pathe News, Inc.

Our Federal constitutional system (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

21 min., ed., b&w, 16 mm. (Building political leadership)

Summary: Discusses states' rights as a political issue in American politics, particularly in reference to the segregation problem in the South, and outlines the records of both parties on this issue. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.

1. U. S.—Constitutional history. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture)

342.73 Fi A 60-1584
Cinecraft Productions**Our Federal Union (Motion picture)** KETC, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (American politics)

Summary: Discusses states' rights as a political issue in American politics, particularly in reference to the segregation problem in the South, and outlines the records of both parties on this issue. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.

1. Federal government—U. S. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)

323.41 Fi A 58-1595
National Educational Television Film Service**Our firemen (Motion picture)** Australian Dept. of the Interior Films Division, Canberra, 1952. Released in the U. S. by Australian News & Information Bureau.

9 min., ed., b&w, 16 mm.

Summary: Shows children visiting behind the scenes at a fire station.

1. Firemen—Juvenile films. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau. 352.3 Fi A 58-227

Australian News and Information Bureau

Our foreign aid objectives (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., ed., b&w, 16 mm. (The search for America)

Summary: Discusses the basic purposes and present success of America's foreign aid program. Mr. Paul Hoffman, Dr. John Galbraith, and Dr. Paul Samuelson are questioned on what is accomplished through foreign aid, its political implications, and how we should proceed in the future. Also presents views on misconceptions concerning foreign aid and opposition to its use.

1. Economic assistance, American. 1. St. Louis. Television station KETC. 2. National Educational Television and Radio Center. Series: The search for America (Motion picture)

338.9173 Fi A 60-1974
National Educational Television Film Service**Our foreign policy objectives (Motion picture)** KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., ed., b&w, 16 mm. (The search for America)

Summary: Presents a discussion on the role of United States foreign policy in world affairs. Mrs. Eleanor Roosevelt and Mr. Harold Stassen explore ways in which America's diplomacy can help build a peaceful world of independent and prospering democracies.

1. U. S.—Relations (general) with foreign countries. 1. St. Louis. Television station KETC. 2. National Educational Television and Radio Center. Series: The search for America (Motion picture)

327.73 Fi A 60-1972
National Educational Television Film Service**Our foreign trade (Filmstrip)** College of Education, Wayne University, 1963.

35 fr., ed., b&w, 35 mm.

Summary: Explains that the countries of the world today are interdependent largely because of foreign trade, and that the problems encountered are primarily related to the protection of industries through tariffs, the necessity for two-way trade, and the proposals of "trade, not aid" which some nations have put forward. Compares the problems of controlled trade with those of open competition.

1. Commercial power. 1. Wayne State University, Detroit. College of Education. 382.0973 Fi A 58-3563

Wayne State University. College of Education

Our friend the atom (Filmstrip) Encyclopaedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopaedia Britannica Films, 1959.

49 fr., color, 35 mm. (Space and the atom)

Summary: Shows how the atom can be used for production instead of destruction, and visualizes the future of atomic power usefully employed.

1. Atomic power. 1. Encyclopaedia Britannica Films, Inc. Series: Space and the atom (Filmstrip)

621.48 Fi A 59-2576
Encyclopaedia Britannica Films

Our friend the atom (Motion picture) Walt Disney Productions, 1957.

20 min., sd., color, 16 mm. (Science-factual series)
 Technique.
Summary: Traces the history of man's efforts to solve the mysteries of the atom from the first guesses of Democritus to the latest successes of modern scientists; discusses the significance of the Einstein equation, control of nuclear fission, implications of atomic developments for transportation, medicine, agriculture, and electric power; and the responsibilities imposed on society by the new energy source. Includes animated sequences.
 Credits: Narrator, Heinz Haber.
 1. Atoms. 2. Atomic power. I. (Disney (Walt) Productions. Series: Science-factual series (Motion picture)
 *539.7 Fi A 58-289
 Walt Disney Productions

Our friend the atom (Motion picture) see also Man discovers the atom.**Our friend the earthworm (Filmstrip)** Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
 With teachers guide.
Summary: Describes the importance of the earthworm, explaining how it lives and works for the good of man.
 1. Earthworms—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
 595.16 Fi A 60-2901
 Your Lesson Plan Filmstrips

Our gnawing animals (Filmstrip) Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (Our outdoor friends)
 Eastman color.
 With teachers guide.
Summary: Shows the lives of a few of the rodents, including the chipmunk, red squirrel, flying squirrel, masked and Columbian ground squirrels, deermouse, red-backed mouse, muskrat, kangaroo rat, porcupine, and marmot.
 1. Rodentia—Juvenile films. I. Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip)
 599.323 Fi A 58-2947
 Curriculum Materials Corporation

Our grouse (Filmstrip) Curriculum Materials Corp., 1958.

33 fr., color, 35 mm. (More outdoor friends; their homes and habits)
 With teachers guide.
Summary: Shows the homes and habits of the ruffed grouse, sharp-tailed grouse, sage hen, pheasant, blue grouse, and ptarmigan.
 1. Grouse—Juvenile films. I. Curriculum Materials Corporation. Series: More outdoor friends; their homes and habits (Filmstrip)
 598.6 Fi A 58-3163
 Curriculum Materials Corporation

Our growing cities (Filmstrip) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1961.

47 fr., color, 35 mm., and disc: 334 rpm.
 French version released under the title Nos cités en croissance.
 With manual.
Summary: Presents the city as it is known today, a mixture of spectacular enterprise and depressing decay, with skyscrapers, slums, traffic congestion, and ever-spreading suburbs. Shows concrete examples of new concepts already in existence in the building of cities, pointing out that the Central Mortgage and Housing Corporation assists communities in building better housing and better neighborhoods.
 1. Cities and towns—Canada. 2. Cities and towns—Planning—Canada. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
 711.40971 Fi A 62-2531
 National Film Board of Canada

Our handicaps (Motion picture) KOMU-TV, 1958. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Shows how people with handicaps, such as deafness and blindness, can participate in normal activities by accepting their limitations and learning ways of adjusting themselves to the world around them. Shows activities in a school for the deaf and interviews a blind person on how he overcame his handicap. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.
 1. Handicapped. I. Columbia, Mo. Television station KOMU-TV. II. National Educational Television Film Service. Series: Not in our stars (Motion picture)
 362.4 Fi A 58-1596
 National Educational Television Film Service

Our hawks (Filmstrip) Curriculum Materials Corp., 1958.

38 fr., color, 35 mm. (Our outdoor friends)
 Eastman color.
 With teachers guide.
Summary: Views showing the lives of the marsh hawk, the broad-winged hawk, and the peregrine falcon, explaining that these species are common representatives of three major groups of hawks, the hawks, soaring hawks, and falcons, respectively.
 1. Hawks—Juvenile films. I. Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip)
 598.9 Fi A 58-2945
 Curriculum Materials Corporation

Our heritage of freedom (Filmstrip) Eye Gate House, 1959.

43 fr., color, 35 mm. (Our heritage of freedom, no. 4)
 With teachers manual.
Summary: Describes the principles of democracy as practiced in the United States, including the right of citizens to have a trial by jury, to choose a president, to have legal counsel, and to own a home and property. Photographs and drawings.
 1. Democracy. 2. Civil rights—U. S. I. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 4.
 323.40973 Fi A 60-2027
 Eye Gate House

Our heritage, part 1 (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1948. Released in the U. S. by Information Service of India.

15 min., sd., b&w, 16 mm.
Summary: Shows ancient architectural monuments of southern and eastern India, including the freestones of Ajanta, the temples of Ellora, of Tanjore, and of Jagannath at Puri, and other temples of Orissa, of Bihar, and of south India.
 1. Architecture—India—Hist. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
 722.41 Fi A 58-70
 India Information Services

Our heritage, part 2 (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1948. Released in the U. S. by Information Service of India.

14 min., sd., b&w, 16 mm.
Summary: Shows India's architectural monuments, including the Divyas Temple at Abu, Jalpur's Hawa Mahal, the Qwalor Fort with its temples and palaces, the Taj Mahal, the Kutub Minar, the fort at Delhi, Fatehpur Sikri, Jehangir's mausoleum at Lahore, and the Golden Temple at Amritsar.
 1. Architecture—India—Hist. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
 722.41 Fi A 58-60
 India Information Services

Our hidden wealth (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Discusses the discovery and examination of minerals and the mineral wealth of India, including its gold, bauxite, manganese, mica, coal, and oil deposits.
 1. Mines and mineral resources—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
 338.2 Fi A 58-136
 India Information Services

Our history—discovery and exploration (Filmstrip) Canadian Citizenship Branch of the Dept. of the Secretary of State, Ottawa. Made and released by National Film Board of Canada, 1949.

32 fr., b&w, 35 mm.
 With script.
Summary: Outlines the stages by which Canada's geography was gradually revealed, with maps of routes followed by the main explorers. Describes, beginning with the voyages of Columbus, Cabot, and Cartier, the discoveries that opened the way for explorers, the penetration across the western plains, the search for the Northwest Passage, the surveys on the west coast, and the exploration in the Arctic.
 1. America—Disc. & explor. 2. Canada—Exploring expeditions. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board.
 971.011 Fi A 59-2563
 National Film Board of Canada

Our history—political development (Filmstrip) Canadian Citizenship Branch of the Dept. of the Secretary of State, Ottawa. Made and released by National Film Board of Canada, 1949.

45 fr., b&w, 35 mm.
 With script.
Summary: Traces Canada's political growth from colony to independent nation. Describes the rule of New France by fur-trading companies and a paternalistic monarchy, followed by British control after the conquest. Sketches the struggle for responsible government and events leading to confederation, and outlines Canada's growth to her present size and position within the Commonwealth.
 1. Canada—Disc. & govt. 2. Canada. Canadian Citizenship Branch. II. Canada. National Film Board.
 971 Fi A 59-2562
 National Film Board of Canada

Our history—the settlement of Canada (Filmstrip) Canadian Citizenship Branch of the Dept. of the Secretary of State, Ottawa. Made and released by National Film Board of Canada, 1949.

48 fr., b&w, 35 mm.
 With script.
Summary: Describes the growth of Canada's population, with an account of the social and economic forces that brought in the waves of immigrants and distributed them throughout the country. Shows how the early French settlers lived along the St. Lawrence; describes the coming of settlers from the United States and Europe, giving the reasons for their emigration from former homes; shows the attractions that have drawn a stream of immigrants to Canada during the past half-century.
 1. Canada—Emigr. & immigr. 2. Canada—Soc. life & cust. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board.
 325.71 Fi A 59-2212
 National Film Board of Canada

Our hoofed animals (Filmstrip) Curriculum Materials Corp., 1958.

35 fr., color, 35 mm. (More outdoor friends; their homes and habits)
 With teachers guide.
Summary: Shows the homes and the habits of the deer, elk, moose, mountain sheep, bison, antelope, caribou, and musk-ox.
 1. Zoology—Juvenile films. I. Curriculum Materials Corporation. Series: More outdoor friends; their homes and habits (Filmstrip)
 599.7 Fi A 58-3165
 Curriculum Materials Corporation

Our house is your house (Motion picture) University of Mississippi. Made and released by Dept. of Educational Film Production, University Extension, University of Mississippi, 1960.

23 min., sd., color, 16 mm.
Summary: A Dutch Journalist describes the warm friendship which grew between the Dutch people and ninety American college students who went to Kerkrade to play in the World Music Festival. Presents an insight into the lives of the people of this mining area of southern Holland and the international good will growing from their festival.
 Credits: Director, Frank R. Palma.
 1. Students. Int. exchange of. 2. American students in the Netherlands. I. Mississippi University. II. Mississippi University. Dept. of Educational Film Production.
 370.196 Fi A 60-3175
 Mississippi Univ. Dept. of Educational Film Production

Our insect enemies and insect friends (Filmstrip) Jam Handy Organization, 1957.

24 fr., color, 35 mm. (Insects around us, no. 4)
Summary: Explains that insects are harmful and helpful to man in various ways. Captioned animated art work. For primary and early elementary grades.
 1. Insects. Injurious and beneficial—Juvenile films. I. Jam Handy Organization, Inc. Series: Insects around us (Filmstrip) no. 4.
 682.7 Fi A 58-2778
 Jam Handy Organization

Our Lady's shrine (Motion picture) National Council of Catholic Men, 1959. Made by Norwood Studios.

30 min., sd., color, 16 mm.
Summary: Portrays the history, construction, and dedication of the National Shrine of the Immaculate Conception in Washington, D. C. Includes scenes of the dedication attended by more than 200 cardinals, archbishops, and bishops, and interior views of the great basilica.
 1. Washington, D. C. National Shrine of the Immaculate Conception. I. National Council of Catholic Men.
 282.753 Fi A 60-551
 Committee on International Non-theatrical Events

Our last full-rigger (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.
Summary: Describes the Baluchita, the last full-rigged sailing ship to fly the American flag, which is being maintained by the San Francisco Maritime Museum. Explains how the ship was refitted according to her original plans by marine craftsmen, using materials donated by industry.
 —Another issue. 35 mm.
 1. Baluchita (Sailing ship). I. Pathe News, Inc., New York.
 623.822 Fi A 60-3130
 Pathe News, Inc.

Our Louisiana Purchase (Motion picture) Academic Film Co., 1941. Released by Almanac Films.

20 min., sd., b&w, 16 mm.
Summary: Dramatizes events in the United States and Europe which preceded the purchase of the Louisiana Territory from France in 1803, portraying Napoleon, Talleyrand, Jefferson, and Livingston.
 1. Louisiana Purchase. I. Academic Film Company, Inc. II. Almanac Films, Inc., New York.
 973.46 Fi A 60-68
 Almanac Films

Our magic land (Motion picture) U. S. Dept. of Agriculture in cooperation with the U. S. Dept. of the Interior and the Boy Scouts of America, 1957.

16 min., sd., color, 16 mm.
Summary: Explains how man and nature work together in helping to maintain a cover of plants and trees on the land, keep rivers and streams clean and clear, and protect the wildlife of the forest.
 1. Land—U. S. 2. Soil conservation—U. S. I. U. S. Dept. of Agriculture.
 631.45 Fi E 58-158
 U. S. Office of Education, Visual Education Service

Our mental health problem (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (The search for America)
Summary: Presents a discussion on the present-day problems of mental health. Dr. R. C. Redlich and Dr. Erich Fromm answer questions concerning the meaning of mental health and how to cope with associated problems. Explores the environmental aspects which cause mental illness, the criterion on which mental health is based, and what future problems may be.
 1. Mental hygiene. 2. Mental illness. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
 131.3 Fi A 60-1980
 National Educational Television Film Service

Our Milky Way Galaxy (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Astronomy for you)
Summary: Traces man's changing conception of the Milky Way Galaxy. Points out the many contributions made by various astronomers which have led to the present concept of countless galaxies, and tells how the study of other galaxies has provided information about the probable appearance of the Milky Way Galaxy, its dimensions, and stellar population, using charts, diagrams, models, and photographs to illustrate points made. Features James S. Pickering of the American Museum-N Hayden Planetarium.
 1. Milky Way. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)
 523.113 Fi A 60-1712
 National Educational Television Film Service

Our Mr. Sun (Motion picture) Bell Telephone System. Made by Frank Capra Productions. Released through the local offices of Bell Telephone Companies, 1956.

60 min., sd., color, 16 mm. (Bell System science series, no. 1)
Summary: Discusses the sun and its effect on life on earth. Shows the sun in eclipse with its corona, sun spots, explosions on the sun's face, and attempts to use the sun's energy to perform work now done by wind, coal, gas, and oil. Uses animated sequences to present information about the size, weight, heat, energy, and radiation of the sun, thermo-nuclear reaction, photosynthesis in plants, and the manufacture of a solar battery.
 Credits: Director, Frank Baxter. Cast: Frank Baxter, Eddie Albert, Lionel Barrymore, Minnie Miller.
 —Another issue. 35 mm.
 1. Sun. I. American Telephone and Telegraph Company. Series: Bell System science series (Motion picture) no. 1.
 523.7 Fi A 57-872
 American Telephone and Telegraph Co.

Our Monroe doctrine (Motion picture) Academic Film Co., 1940. Released by Almanac Films.

20 min., sd., b&w, 16 mm.
Summary: Dramatizes events which led to the issuance of the Monroe doctrine, portraying such important characters as John Quincy Adams, Henry Clay, John Calhoun, and James Monroe.
 1. Monroe doctrine. I. Academic Film Company, Inc. II. Almanac Films, Inc., New York.
 327.73 Fi A 60-67
 Almanac Films

Our moon (Filmstrip) Filmstrip House, 1959.

28 fr., color, 35 mm. (Ways of elementary science. Set 5; Our sky, no. 4)
Summary: Two young children take a rocket trip to the moon. They observe craters, long hot days and long cold nights, little gravity, etc., and learn about the phases of the moon. With captions.
 Credits: Consultant, Catherine E. Barry.
 1. Moon—Juvenile films. I. Filmstrip House, New York. Series: Ways of elementary science. Set 5; Our sky (Filmstrip) no. 4.
 523.3 Fi A 59-2547
 Filmstrip House

Our national anthem (Motion picture) U. S. Dept. of the Air Force, 1959.
1 min., sd., b&w, 16 mm.
Summary: The United States Air Force Band plays The Star-Spangled Banner behind a film background showing today's missiles and jet aircraft.
1. The Star-Spangled Banner. *t.* U. S. Dept. of the Air Force.
Order no. SPF 647 784.71973 *Fi* E 60-208
U. S. Office of Education, Visual Education Service

Our National Archives (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Explains that in 1891 the Imperial Records Office was established in Calcutta to preserve all government records and that 1967 these records were transferred to the National Archives of India in Delhi. Points out that every language is represented in the Archives and that government records dating as far back as 1748 are available; shows various methods of preserving these records.
1. India (Republic) National Archives. *t.* India (Republic) Ministry of Information and Broadcasting. *ii.* India (Republic) Information Services.
025.171 *Fi* A 58-135
India Information Services

Our national economy (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., sd., b&w, 16 mm. (The search for America)
Summary: Discusses the present status of the American economy. Dr. John Galbraith and Dr. Paul Samuelson are questioned on the economic problems facing America and how they can be solved, giving attention to why a country so rich in material advantages is so poor in services.
1. U. S.—Econ. condit.—1945—. *t.* St. Louis. Television station KETC. *ii.* National Educational Television and Radio Center. Series: The search for America (Motion picture).
830.973 *Fi* A 60-1978
National Educational Television Film Service

Our National Government (Motion picture) Knowledge Builders, 1959. Made by John R. McCrory.
11 min., sd., b&w, 16 mm.
Revised version.
With guide.
Summary: An analysis of the constitutional form of government of the United States. Describes the times and conditions that made it necessary to call the Constitutional Convention. Points out the sources from which the Constitution was drawn. Illustrates the checks and balances of the Constitution through simplified analysis of the powers, responsibilities, and restrictions placed upon each of the three branches of the Federal Government. Discusses the necessity for adding the Bill of Rights before the Constitution could secure ratification in 1789.
1. U. S.—Constitutional law. 2. U. S.—Constitutional history.
t. Knowledge Builders.
342.73 *Fi* A 59-1118
Knowledge Builders

Our National Park Service (Filmstrip) Curriculum Materials Corp., 1959.
38 fr., color, 35 mm. (Studying nature in our national parks)
With teachers guide.
Summary: Shows how national park superintendents direct the work of rangers in parks. Explains that rangers act as hosts to visitors, supervise road work, camps, lodges, and stores, and locate and report fires. Points out that park planners design buildings, camps, ski slopes, trails, and roads that do not mar natural beauty. Explains the difference in the work done by national park rangers and national forest rangers.
1. U. S. National Park Service. *t.* Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip).
719.3206173 *Fi* A 59-3078
Curriculum Materials Corporation

Our national park system (Filmstrip) Eye Gate House, 1960.
38 fr., color, 35 mm. (Our national parks, no. 1)
With teachers manual.
Summary: Describes how national parks were created, how they are supervised by the National Park Service, and how national wonders are preserved. Includes pictures of Yellowstone National Park.
1. National parks and reserves—U. S. 2. Yellowstone National Park. *t.* Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 1.
917.3 *Fi* A 60-2306
Eye Gate House

Our national parks (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (Studying our national parks)
Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows scenes from Crater Lake, Yellowstone, Sequoia, Yosemite, Zion, and other national parks.
1. National parks and reserves—U. S.—Juvenile films. *t.* Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip).
917.3 *Fi* A 58-3217
Curriculum Materials Corporation

Our Nation's health (Filmstrip) Wayne University, Audio-Visual Materials Consultation Bureau, 1950.
34 fr., b&w, 35 mm.
Summary: Shows the evolution of the public health policy of the United States, describing the important role played by private and voluntary organizations.
1. Hygiene, Public—U. S. *t.* Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
614.0973 *Fi* A 60-2378
Wayne State Univ. Audio-Visual Production Center

Our Nation's inventory (Filmstrip) Current Affairs Films. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1950.
34 fr., b&w, 35 mm.
With discussion guide.
Summary: Shows why a census is important, how it is taken, and how the information obtained is put to use. Besides the population-count type of census, describes other supplementary investigations which are made each year by the U. S. Bureau of the Census.
1. U. S.—Census. *t.* Current Affairs Films. New York. *ii.* Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
Fi A 54-2544 rev
*310.61 311.3973
Wayne Univ. Audio-Visual Materials Consultation Bur.

Our Nation's resources: Natural Gas (Filmstrip) Visual Education Consultants, 1956.
28 fr., b&w, 35 mm.
With teacher's guide.
Summary: Photographs and drawings show how natural gas was formed and trapped in underground vaults of sand and stone. Shows locations of gas fields in the United States, explains how they are found, and discusses drilling processes and the building of pipeline networks to bring natural gas to homes and industries. With captions.
1. Gas, Natural. *t.* Visual Education Consultants, Inc.
553.985 *Fi* A 59-2448
Visual Education Consultants

Our Navy (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953; made 1951. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Shows the activities of the men and ships that guard India's coastline, covering all stages of training. Includes sequences showing a mock battle, with planes dropping bombs.
1. India (Republic) Navy. *t.* India (Republic) Ministry of Information and Broadcasting. *ii.* India (Republic) Information Services.
359 *Fi* A 58-41
India Information Services

Our neighborhood laundry (Filmstrip) Eye Gate House, 1957.
35 fr., color, 35 mm. (Our neighborhood workers, no. 5)
With teachers manual.
Summary: Describes the work of the neighborhood laundry, including sorting, washing, rinsing, and ironing clothing. Shows laundry being done at home and in a self-service laundromat, and explains the dry-cleaning process.
1. Laundries—Juvenile films. *t.* Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 5.
667.13 *Fi* A 58-2459
Eye Gate House

Our neighborhood optometrist (Filmstrip) Eye Gate House, 1958.
47 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows the services performed by the optometrist in selecting and fitting corrective eyeglasses.
1. Opticians—Juvenile films. *t.* Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip).
617.75069 *Fi* A 58-2920
Eye Gate House

Our neighborhood pharmacist (Filmstrip) Eye Gate House, 1958.
42 fr., color, 35 mm. (Some neighborhood helpers)
With teachers manual.
Summary: Shows the work of the pharmacist, explaining how he aids the doctor; describes the educational requirements, training, and duties of a pharmacist.
1. Pharmacists—Juvenile films. *t.* Eye Gate House, Inc. Series: Some neighborhood helpers (Filmstrip).
615.1069 *Fi* A 58-2919
Eye Gate House

Our neighbour, Australia (Motion picture) Australian Dept. for the Interior, Films Division, Canberra, 1953. Released in the U. S. by Australian News and Information Bureau.
10 min., sd., b&w, 16 mm.
Summary: Presents Australia's cities, power projects, and natural resources as seen through the eyes of a Pakistani narrator. Directed by two Pakistani students training in Australia under the Colombo Plan.
1. Australia—Deser. & trav. *t.* Australia. Dept. of the Interior. *ii.* Australia. News and Information Bureau.
919.4 *Fi* A 54-621 rev
Australian News and Information Bureau

Our neighbour Nepal (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Presents scenes of the kingdom of Nepal, its people and rulers, homes and palaces, temples and customs. Includes views of the King's arrival in India and return to Kathmandu, and of the Indian Prime Minister's visit to Nepal.
1. Nepal—Deser. & trav. *t.* India (Republic) Ministry of Information and Broadcasting. *ii.* India (Republic) Information Services.
915.42 *Fi* A 58-137
India Information Services

Our number system (Filmstrip) Webster Pub. Co., 1960.
Made by William P. Gottlieb Co.
44 fr., color, 35 mm. (New horizons in arithmetic)
Eastman color.
Summary: Explains how the Hindu-Arabic number system came about and describes the four main features of the system—base of 10; single digits, 1 through 9; place value; and zero as a place holder. With captions.
Credits: Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.
1. Decimal system—Juvenile films. *t.* Webster Publishing Company. Series: New horizons in arithmetic (Filmstrip).
511 *Fi* A 61-2793
Webster Pub. Co.

Our obligation (Motion picture) Los Angeles Fire Dept. Released by Cinesound Co., 1960.
26 min., sd., color, 16 mm.
Summary: A dramatization about a fire in an elementary grade school. Shows how untended construction and absence of fire safety devices endangers the children's lives, and depicts the fire-fighting, rescue, and evacuation. Points out the cure and cause of the fire and emphasizes the importance of public opinion and insistence for correcting the problem.
1. Schools—Fires and fire prevention. *t.* Los Angeles. Fire Dept. *ii.* Cinesound Company, Hollywood, Calif.
614.841 *Fi* A 61-1107
Cinesound Company

Our ocean of air (Filmstrip) Eye Gate House, 1958.
32 fr., color, 35 mm. (The fundamental elements of weather, no. 4)
With teachers manual.
Summary: Describes such terms as humidity, temperature, pressure, and vapor, showing their effect on life and explaining why they are necessary.
1. Weather—Juvenile films. *t.* Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 4.
551.5 *Fi* A 58-2595
Eye Gate House.

Our original inhabitants (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Shows the tribal population of India, each with its distinctive culture, dress, decoration, dance, and music, including the Gondas of central India, the Santhals found in Bihar, Orissa, Bengal, and Assam, the Todas in the Nilgiris of south India, the Bhils in Bombay State and Rajasthan, and the Nagas in the Assam hills.
1. Ethnology—India. *t.* India (Republic) Ministry of Information and Broadcasting. *ii.* India (Republic) Information Services.
572.954 *Fi* A 58-40
India Information Services

Our owls (Filmstrip) Curriculum Materials Corp., 1958.
32 fr., color, 35 mm. (Our outdoor friends)
Eastman color.
With teachers guide.
Summary: Views showing the lives of the great horned, short-eared, and Richardson's owls. Explains that the owl feeds largely upon harmful rodents which do great damage to crops, and that those few species which occasionally feed upon other birds perform a useful purpose in controlling over-population.
1. Owls—Juvenile films. *t.* Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip).
598.97 *Fi* A 58-2946
Curriculum Materials Corporation

Our part in conservation (Motion picture) Young America Films. Made by Centron Corp. Released by McGraw-Hill Book Co., 1959.
11 min., sd., color, 16 mm.
With guide.
Summary: Two children learn the importance of conservation as they see how it is practiced on their own lawn, in their community, and on the farm. Explains the role of every individual in conservation.
—Another issue. b&w.
1. Soil conservation—Juvenile films. *t.* Young America Films, Inc., New York. *ii.* McGraw-Hill Book Company, Inc.
j 691.4 *Fi* A 61-676
McGraw-Hill Book Co.

Our pet show (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses the story of a little boy and his pet dog which he enters in the school pet show to present beginning science concepts and to introduce pupils to the idea of grouping animals. Includes views of the common varieties of fish, birds, amphibians, reptiles, and mammals.
Credits: Collaborator, Helen Heffernan.
—Another issue. b&w.
1. Animals—Juvenile films. *t.* Coronet Instructional Films.
j 599 *Fi* A 62-897
Coronet Instructional Films

Our pets (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with pets, discussing the habits of pets, their eating habits, and their characteristics.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. *t.* Eye Gate House, Inc. Series: French third year (Filmstrip).
448.3 *Fi* A 62-3178
Eye Gate House

Our pets (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with pets, discussing the habits of pets, their eating habits and their characteristics.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. *t.* Eye Gate House, Inc. Series: German third year (Filmstrip).
438.3 *Fi* A 62-3184
Eye Gate House

Our planet earth (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Explains that the earth is one of the sun's family of planets, and that the surface of the earth is made up of various types of land and bodies of water.
Credits: Material prepared by Eileen Nelson.
1. Earth. *t.* Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip).
525 *Fi* A 59-2950
Encyclopædia Britannica Films

Our post office (Motion picture) Encyclopædia Britannica Films, 1956.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates how a letter mailed by two children is handled at a post office. Shows how letters are canceled and sorted; how air mail and special delivery letters are handled; and how mail is sent out. Includes activities in a city post office, at an airport where mail is loaded on a helicopter, and in a railway post office.
Credits: Collaborator, Edward A. Krug.
—Another issue. b&w.
1. Postal service—Juvenile films. *t.* Encyclopædia Britannica Films, Inc.
383.4973 *Fi* A 57-717
Encyclopædia Britannica Films

Our Presbyterian heritage (Filmstrip) Board of Christian Education of the Presbyterian Church in the U. S. A., 1957.
41 fr., color, 35 mm. with disc: 12 in., 33 $\frac{1}{3}$ rpm, 14 min.; or tape: 7 $\frac{1}{2}$ in. per sec. (Communicant class course, no. 3)
With teacher's guide, textbook for young people and adults, and cue sheet.
Summary: Describes the rise and spread of the reformation of the church, with emphasis on the role of the great reformers.
Credits: Art work and photography, Filmfax.
1. Reformation. I. Presbyterian Church in the U. S. A. Board of Christian Education. Series: Communicant class course (Filmstrip) no. 3.
285.173 Fi A 58-3292
Westminster Press

Our problems in education (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., ad. b&w, 16 mm. (The search for America)
Summary: Discusses the problems facing American education. Dr. Mark Van Doren and Dr. William Hocking are questioned on what should be taught in America's schools and who should be educated and for what purposes. Also compares American education with that of other countries.
1. Education—U. S.—1945—. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
370.973 Fi A 60-1981
National Educational Television Film Service

Our race problem, part 1 (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., ad. b&w, 16 mm. (The search for America)
Summary: Presents two points of view concerning the race problem in America. Mr. Harry Ashmore, editor of the Arkansas Gazette, outlines the liberal position and Mr. William Simmons, editor of Citizen's council newspaper, Jackson, Miss., explains the conservative viewpoint. Host is Dr. Huston Smith.
1. U. S.—Race question. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
301.451 Fi A 60-1976
National Educational Television Film Service

Our race problem, part 2 (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., ad. b&w, 16 mm. (The search for America)
Summary: Dr. Huston Smith interviews Dr. Benjamin Mays, president of Morehouse College in Atlanta, and Mr. Charles Burton, assistant county agent in Greenville, Miss., who present the Negro point of view concerning many aspects of racial prejudice.
1. Negroes. 2. Race discrimination—U. S. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
301.451 Fi A 60-1977
National Educational Television Film Service

Our redemption (Filmstrip) Eye Gate House, 1958.
85 fr., color, 35 mm. (The Catholic way. The story of God's love, no. 8)
With teacher's script.
Summary: Tells about the Annunciation, about the birth and childhood of Jesus and His ministry, crucifixion, resurrection, and ascension, about the first coming of the Apostles, and about the Apostles telling others of the saving grace of Christ. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chaulnade.
1. Jesus Christ—Bib.—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. The story of God's love (Filmstrip) no. 8.
232.9 Fi A 58-2402
Eye Gate House

Our relations with Russia (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., ad. b&w, 14 mm. (The search for America)
Summary: Presents a discussion of America's relationship with the Soviet Union. Mr. Harold Stassen and Dr. and Mrs. Walli Hootner are questioned on coexistence and Russia's intentions toward the world. Views are also offered on possible changes in the Soviet Union, disarmament, and what the future outlook is with respect to Russia, China, and India.
1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. 3. World politics—1955—. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
327.73047 Fi A 60-1973
National Educational Television Film Service

Our school helpers (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.
37 fr., color, 35 mm. (Living together in school series)
With teacher's guide.
Summary: Explains how a young girl, responsible for the care of her younger sister, makes arrangements for the care of the child before she goes with her class on a trip to the farm. Shows her as she tries to get help with her problem from the janitor, the nurse, the school safety patrol boy, the teacher, and finally the principal, learning how each of these people helps boys and girls.
1. Personal service in elementary education—Juvenile films. I. Pickard, Vera E. II. Storms, Robert S. III. McGraw-Hill Book Company, Inc. Series: Living together in school series (Filmstrip)
371.422 Fi A 58-2249
McGraw-Hill Book Co.

Our senses: what they do for us (Motion picture) Coronet Instructional Films, 1958.
11 min., ad., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Uses live photography and animation to show ways in which the five senses of the human body work alone and together to make a person aware of surroundings, how they serve to protect bodies, and how they increase enjoyment of living. Emphasizes proper care of the vital sense organs and discusses aids for defective sight and hearing.
Credits: Educational collaborator, Leslie W. Irwin.
—Another issue. b&w.
1. Senses and sensation. I. Coronet Instructional Films.
612.8 Fi A 58-881
Coronet Instructional Films

Our silent partner (Motion picture) Peoples Natural Gas Co., East Ohio Gas Co., and Hope Natural Gas Co., 1949.
30 min., ad., color, 16 mm.
Summary: Depicts the story of what is needed to supply the gas to heat "John Q. Public's" home and cook his breakfast while he is upstairs shaving with water heated by gas. Describes what is done from the time the geologist selects a well location to the point where the gas is connected to the ultimate consumer's home.
1. Gas—Heating and cooking. 2. Gas, Natural. I. Peoples Natural Gas Company. 665.7 Fi A 57-881
American Gas Assn.

Our solar system (Filmstrip) Filmstrip House, 1959.
29 fr., color, 35 mm. (Whys of elementary science. Set 3: Our sky, no. 2)
Summary: Two young children observe distinguishing characteristics of major planets, learn that the solar system is the sun's family, and learn to evaluate sizes and distances by comparing the solar system to the basketball court.
Credits: Consultant, Catherine E. Barry.
1. Solar system—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 3: Our sky (Filmstrip) no. 2.
523.9 Fi A 59-2548
Filmstrip House

Our sons (Motion picture) U. S. Dept. of the Army, 1958.
36 min., ad., color, 16 mm.
Summary: Explains the new Reserve Forces act for men 17 to 164 and 18 to 26 years of age. Describes the 6-months active duty program, including induction and processing; pre-basic orientation; basic training; advanced individual training; and tactical maneuvers in the field. Emphasizes the personal opportunities and career development afforded by the Army Reserve enlistment program.
—Another issue. b&w.
—Another issue. 35 mm.
1. U. S. Army—Reserves. I. U. S. Dept. of the Army. Order no. MF 45-8799 *358 358.4 Fi E 58-112
U. S. Office of Education. Visual Education Service

Our southern neighbors (Filmstrip) New York Times, Office Educational Activities, 1961.
56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Describes the accelerating political and economic changes sweeping Latin America spurred by revolutionary agitation and discontent: the changes in the United States policy toward Latin America; and discusses the situation in Cuba and the Castro government.
1. Spanish America—Politics—1948—. 2. Spanish America—Econ. condit.—1918—. 3. U. S.—For. rel.—Spanish America. I. New York Times. Series.
960.03 Fi A 62-2542
New York Times

Our springtime wildflowers (Motion picture) Missouri Conservation Commission, 1949.
12 min., ad., color, 16 mm.
Summary: Portrays and identifies the common blossoms of spring, ranging from blue to red to red trees. Covers twenty-three flower species, all of which are found in Missouri.
Credits: Narrative script, Ken Wood; technical adviser, Chas. W. Schwartz; photographer, Rex Gary Schmidt.
1. Wild flowers—Missouri. 2. Spring. I. Missouri. Conservation Commission.
582.1309778 Fi A 60-1319
Missouri. Conservation Commission

Our star (Motion picture) Betty J. Williams. Made by Lockheed Aircraft Corp. Released by Avis Films, 1961.
13 min., ad., color, 16 mm.
Eastman color.
With guide.
Summary: Dr. Lewis Larmore discusses ancient concepts of the sun and describes modern telescope observation of the sun. Compares time-lapse films of the sun with still photographs; pictures various aspects and interactions of several major eruptions. Uses time-lapse photography to show flares, prominences, filaments, and sunspots. Animated sequences show the resultant radiations which disrupt radio communication on earth and constitute a possible menace to space travelers.
1. Sun. I. Williams, Betty J. II. Avis Films, Burbank, Calif.
523.7 Fi A 61-86
Avis Films

Our State Capitol (Motion picture)
see Virginia's Capitol.

Our system of checks and balances (Filmstrip) David J. Goodman, Inc. Released by J. B. Lippincott Co., 1958.
26 fr., color, 35 mm. (Our American Government, no. 2)
With teacher's manual.
Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Pilger.
Summary: Text frames and drawings are used to explain the separation of executive, legislative, and judicial powers to show how they function as a system of checks and balances in American Government.
Credits: Text, William H. Hartley.
1. Separation of powers—U. S. I. Diamond, Stanley Elwood, New York. II. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 2.
353.02 Fi A 59-2663
J. B. Lippincott Company

Our Texas heritage (Motion picture) Davis Productions, 1959.
16 min., ad., color, 16 mm.
Summary: Discusses historical events in Texas from the establishment of Franciscan missions to the early 1900s. Describes the arrival of immigrants with their various cultures, the Texas Rangers and forts that protected the pioneers, the siege of the Alamo and other battles which helped to establish a republic, the trail blazers with their cattle, and the prospectors who found natural resources including oil. Includes the singing of the State song, Texas our Texas, by the chorus of the University of Texas.
Credits: Producer, Robert C. Davis.
1. Texas—Hist. I. Davis Productions, Cary, Ill.
976.4 Fi A 59-462
Robert Davis Productions

Our Town and our universe (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1959.
29 min., ad., color, 16 mm. (The humanities: Our Town)
With teacher's manual.
Summary: Clifton Fadiman introduces the study of the play Our Town, by Thornton Wilder. He summarizes the story of the play, illustrates its unique staging by means of a model theater, explains the functions of each of the play's characters and the stage manager, and discusses the theme of the play.
Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.
1. Wilder, Thornton Niven, 1897—. Our Town. I. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopædia Britannica Films, Inc. Series: The humanities (Motion picture)
812.52 Fi A 60-571
Encyclopædia Britannica Films

Our Town and ourselves (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1959.
30 min., ad., color, 16 mm. (The humanities: Our Town)
With teacher's manual.
Summary: Clifton Fadiman discusses the use of music in the play Our Town by Thornton Wilder, the variations on specific themes in the play, the condensation of theme, use of time, and the general significance of the play.
Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.
1. Wilder, Thornton Niven, 1897—. Our Town. I. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopædia Britannica Films, Inc. Series: The humanities (Motion picture)
812.52 Fi A 60-570
Encyclopædia Britannica Films

Our transportation problem (Filmstrip) Current Affairs Films, 1959.
42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Explains how a rapidly growing population, a rising standard of living, and technological changes have contributed to the transportation problem in the United States. Discusses the problem of the railroad and its decrease in passenger revenue, and the various aspects of safety which have arisen because of increased travel by plane and by car. Captioned photographs.
1. Transportation—U. S. I. Current Affairs Films, New York.
365.0973 Fi A 59-2401
Current Affairs Films

Our United Nations (Filmstrip) Conrad Calvin Rankin, 1956.
40 fr., color, 35 mm. (United Nations series)
Eastman color.
Summary: Discusses the founding, membership, and purposes of the United Nations. Describes the functions of the General Assembly, the Security Council, the Economic and Social Council, the Trusteeship Council, the Secretariat, and the International Court of Justice. Introduces political leaders from various member nations. Points out the interest of the United Nations in atomic energy, the World Health Organization, and UNICEF. Captioned photographs, drawings, maps, and diagrams.
1. United Nations. I. Rankin, Conrad Calvin. Series: United Nations series (Filmstrip). (Conrad Calvin Rankin)
341.13 Fi 56-1529 rev

Our very friendly birds (Filmstrip) Curriculum Materials Corp., 1958.
35 fr., color, 35 mm. (Our outdoor friends)
Eastman color.
With teachers guide.
Summary: Views showing the lives and nesting habits of the shrike, robin, yellow warbler, night hawk, mourning dove, and wood pewee.
1. Birds—Juvenile films. I. Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip)
598.25 Fi A 58-2944
Curriculum Materials Corporation

Our War of 1812 (Filmstrip) Film Strip-of-the-Month Clubs. Made by David J. Goodman Productions. Released by McGraw-Hill Book Co., 1957.
40 fr., color, 35 mm. (Elementary history series, set no. 2)
With teaching guide.
Summary: Summarizes the causes of the War of 1812 and traces the campaign on land and sea.
1. U. S.—Hist.—War of 1812—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 2 (Filmstrip)
973.52 Fi A 60-2961
McGraw-Hill Book Co.

Our world (Motion picture) International Film Bureau, 1957.
19 min., ad., color, 16 mm.
Summary: Explains how children learn about the world as they make a globe four feet in diameter. Shows how they continue to learn from the globe after it has been completed by visualizing the routes of explorers, bird migration, and customs and costumes of different peoples.
Credits: Educational consultant, Lois Pottinger.
1. Globes. 912 Fi A 58-477
International Film Bureau, Inc.

Our world of happy differences (Filmstrip) Joint Commission on Missionary Education. Made by Filmfax Productions. Released by Friendship Press, 1957.
33 fr., color, 35 mm.
With guide.
Summary: Points out the differences that exist in the world—color, shape, age, smell, feel, sound—as a basis for helping to develop an appreciation of variety in nature and in people.
Credits: Director, Hazel V. Orton; script, Mae Harley Ashworth; art work, Warren Johnson.
1. Difference (Psychology). I. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. II. Friendship Press, Inc.
136 Fi A 60-2100
Friendship Press

Our world of science (Motion picture) Encyclopædia Britannica Films, 1958.
10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Introduces and defines the words science and experiment, and demonstrates a simple experiment. Develops the idea of an orderly universe and shows a working procedure for problem solving in science.
Credits: Collaborator, George O. Mallison.
—Another issue. b&w.
1. Science—Juvenile films. I. Encyclopædia Britannica Films, Inc.
500 Fi A 57-718
Encyclopædia Britannica Films

Our York State, Cooperstown, N. Y.
see

Agriculture in New York State.

The Empire State.

Explorers and settlers in New York State.

Indians of New York State.

Industry in New York State.

The Revolution in New York State.

Transportation in New York State.

Out (Filmstrip) United Nations Film Board, 1957. Released by Stanbow Productions, 1959.
70 fr., b&w, 35 mm.
Summary: Characterizes the many thousands of refugees who fled across Hungary's borders to Austria, telling about their anxious wait in refugee camps for a chance to rebuild their lives. Captioned photographs.
1. Refugees, Hungarian. I. United Nations. Film Board.
II. Stanbow Productions, Inc., Yonkers, N. Y.
325.24391 Fi A 62-2750
Stanbow Productions

Out (Motion picture) United Nations Dept. of Public Information, 1957.
25 min., sd., b&w, 16 mm.
Summary: Tells about a widow and her two sons who along with other refugees to Austria are placed in a refugee camp. Describes the plight of these refugees who must wait in the camps to be enforced idleness because the immigration quotas are full in most countries.
Credits: Producer, Thorold Dickinson; words, John Hersey; pictures, Lionel Rogosin; photographer, Gerald Regoire; editor, Alexander Hamid.
1. Refugees, Political. I. United Nations. Dept. of Public Information.
341.51 Fi A 57-1134
United Nations Washing- ton Information Center

Out beyond town (Motion picture) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1947.
10 min., sd., b&w, 16 mm.
French version released under the title *Ombre au paysage*.
Summary: Tells the experiences of a farm family and their sick son to illustrate how to help overcome disease in a rural area and to guard against drinking water exposed to contamination. Explains how infection from accumulated barnyard manure, from the neglected privy, and from the refuse of animal pens may be transferred by a polluted water supply or by summer insect pests. Suggests precautions to be taken by rural schools in order to protect the health of farm children.
1. Hygiene, Rural. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
614.77 Fi A 58-3439
National Film Board of Canada

Out of darkness (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1955.
55 min., sd., b&w, 16 mm.
Reduction print of the 35 mm. motion picture made for telecast over CBS Television.
Summary: A documentary report which shows step-by-step a woman's recovery from mental illness.
1. Mental illness. I. Columbia Broadcasting System, Inc. CBS Television.
616.89 Fi A 59-805
McGraw-Hill Book Co.

Out of orbit (Motion picture) Michigan State Board of Alcoholism, 1959. Made by Jam Handy Organization.
14 min., sd., color, 16 mm.
Summary: A dramatization about a boy's 12th birthday which is twisted from a happy occasion to one of despair because his father is an alcoholic. Discusses alcoholism as an illness and suggests ways in which an alcoholic can be helped by clergy, physicians, social workers, public health nurses, and the general public.
1. Alcoholism. I. Michigan. State Board of Alcoholism.
616.861 Fi A 59-930
Jam Handy Organization

Out of the dust (Motion picture) American Baptist Convention. Made by Caravel Films. Released by Broadcasting and Film Commission, National Council of Churches, 1949.
44 min., sd., b&w, 16 mm.
With leader's guide.
Summary: A story of Protestant missions in Latin America, dramatizing how an American engineer in Cuba finds that the reconstruction of man is more important than man's constructions, how a Cuban pastor of a rural church helps his people find their daily bread as well as the bread of life, and how a Mexican boy catches the Christian ideal of service and studies to become a doctor.
1. Missions—Spanish America. 2. Protestant churches—Missions. I. American Baptist Convention. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
[266.4] 278 Fi A 58-1033
American Baptist Convention

Out of the dust (Motion picture)
see also My name is Pablo.

Out of the earth (Motion picture) International Minerals and Chemical Corp. Made by Empire Photosound. Released by Modern Talking Picture Service, 1956.
28 min., sd., color, 16 mm.
Issued also in Cinemascope.
Other versions issued: Japanese, Spanish.
Summary: Summarizes various phases of the work of the International Minerals and Chemical Corporation, producer of minerals and chemicals, showing how basic are the industries of which the company is a part. Includes scenes of potash mining 800 feet below the surface of the earth, of the operation of the largest phosphate dragline in the country, and of the drilling and exploration for earth's minerals.
1. Mineral industries. I. International Minerals and Chemical Corporation. II. Modern Talking Picture Service, Inc.
622 Fi A 60-975
Empire Photosound

Out of the earth (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 429)
Summary: Describes the highly complex and costly mining operations of today, showing the ingenious ways in which the mining industry goes about the job of extracting those elusive but essential metals and minerals.
1. Mining engineering. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 429.
622 Fi A 59-1316
National Association of Manufacturers

Out of the ruins (Motion picture) National Film Board of Canada in cooperation with UNRRA. Released by National Film Board of Canada, Montreal, 1946.
29 min., sd., b&w, 16 mm.
Summary: Describes the economic rehabilitation of Greece following World War II. Depicts the effects of battle, famine, and civil strife brought about by the war, and shows how food, clothing, medicine, and farm equipment, provided by UNRRA, help to restore peace and normal existence to the country.
1. Reconstruction (1939-1951)—Greece. I. Canada. National Film Board.
940.53144495 Fi A 57-271
National Film Board of Canada

Out—the story of the Hungarian refugees (Motion picture) United Nations, 1957.
25 min., sd., b&w, 16 mm.
Summary: Follows the flight of one fatherless family from Hungary to Austria at the time of the 1956 uprising, and raises the question of a need for further planning and action regarding the entire world refugee problem.
Credits: Written by John Hersey.
1. Refugees, Hungarian. I. United Nations.
961.53 Fi A 60-662
United Nations

Outboard Marine Corporation. Evinrude Motors
Division
see

Albany to New York outboard marathon.

California trout.

Evinruding for Colorado River bass.

Fish story.

Gillnetters of the Bering Sea.

In the valley of the Wolf.

Lake Superior adventure.

Magnificent Wisconsin.

The saga of the Poly-Wog.

Salmon run on the Rogue.

Soaring over the Everglades.

Teamwork on tuna.

That boy of mine.

Trout à la Shoshone.

Outboard Marine Corporation. Johnson Motors
see

Beyond the Andes.

Boating safety.

Boats, motors, and people.

Discovery in Bermuda.

Ducks deluxe.

Fighting gar fish.

God's country.

The greatest show on water.

Land of forever.

1959 National Water Ski Championships.

Porpoise posse.

Seaway by seahorse.

Ski jump thrills.

Water skiing.

Outboard Marine Corporation. Solana Studios
see

The gooney bird.

Strange birds of Midway.

Outboard motor makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 69)
Summary: Describes the work of those who make outboard motors, explaining that traditional machining skills are applied in order to provide motors for a fast-growing sport.
Credits: Associate producer, Carl Robinson; writer, Stu Melver; narrator, Jack Flynn; music, Ray Hancey; cameraman, Glenn Johnston; editor, Werner Schumann.
1. Outboard motors. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 69.
623.87234 Fi A 60-3357
Norwood Studios

The outbreak of World War II (1939-1941) (Filmstrip) Society for Visual Education, 1960.
47 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: Details the events leading to World War II and illustrates the nature of the dictatorships. Depicts the fall of France, the Battle of Britain, and the Japanese attack on Pearl Harbor.
Credits: Author, Jerome O. Kerwin; artist, Robert S. Robinson.
1. World War, 1939-1945. I. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)
940.53 Fi A 60-2210
Society for Visual Education

Outdoor Pictures, Escondido, Calif.
see

Glaucous-winged gull.

The road south.

Outer space—the new frontier (Filmstrip) Current Affairs Films, Division of Key Productions, 1958.
89 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial guide.
Summary: Describes the exploration of the frontiers of outer space as a new development in man's life, showing how the rocket in World War II, balloons, missiles, satellites, and the research involved in these areas suggest an exciting future in outer space.
1. Outer space. 2. Astronautics. I. Key Productions, Inc., New York. Current Affairs Films Division.
629.1388 Fi A 58-2545
Current Affairs Films

Outer space—the newest frontier (Filmstrip) Eye Gate House, 1961.
46 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 9)
With teachers manual.
Summary: Discusses outer space as the latest frontier for man to explore, pointing out that space stations carrying men may eventually explore other planets in our solar system. Describes the launching of man-made satellites by rockets, and tells about America's first astronaut, Commander Shepard.
1. Space flight—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 9.
372.35 Fi A 61-3507
Eye Gate House

Outlaw country (Motion picture) ACI Productions, 1960.
14 min., sd., color, 16 mm.
Summary: Presents views of the seldom-seen hinterlands of southern Utah and northern Arizona, a vast area that remains roadless, unexplored, and primitively beautiful. Describes the infamous 19th century outlaws who fled to this country, and tells about the one successful attempt to establish a permanent civilization in this region when a little-known Indian tribe fled to a hidden side of the Grand Canyon where a notorious outlaw taught them how to irrigate their farms.
Credits: Photographer, Jack Reed.
1. Southwest, New—Descr. & trav.—1961. 2. Outlaws.
I. ACI Productions, New York.
917.9 Fi A 60-3250
ACI Productions

Outlook (Motion picture) U. S. Dept. of Agriculture, 1956.
6 min., sd., b&w, 16 mm.
Summary: Projects the 1957 outlook for farmers. For television use.
1. Agriculture—Economic aspects—U. S. I. U. S. Dept. of Agriculture.
338.1 Fi E 58-159
U. S. Office of Education. Visual Education Service

Outlook charts, 1959 (Filmstrip) U. S. Dept. of Agriculture, 1958.
176 double fr., b&w, 35 mm.
Summary: The annual October chart of statistics relative to agriculture in the United States.
1. Agriculture—U. S.—Stat. I. U. S. Dept. of Agriculture.
Order no. 719 338.10973 Fi E 60-518
U. S. Office of Education. Visual Education Service

Outside the doors (Filmstrip) American Baptist Convention. Made by Division of Evangelism. Released by Dept. of Baptist Films, 1961.
114 fr., color, 35 mm. and disc. 1 s., 12 in., 33 1/3 rpm, 24 min. microgroove.
With guide and reading script.
Summary: Uses the experiences of a public school teacher and a salon shop steward to illustrate that the church serves in all areas of the community.
Credits: Script, Harvey Cox; photographer, Edward Wallowitch.
1. Church. 2. Church and social problems—Baptists. I. American Baptist Convention.
261.8 Fi A 61-3822
American Baptist Convention

Outside the walls (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.

13 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about a man who runs into many difficulties when he attempts to involve his church in a movement to improve local human relations.**Credits:** Script, Clair Roskam.

1. Ethical problems. I. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture)

Methodist Church. Tele- 170 Fi A 59-091
vision, Radio & Film Commission**Over your signature: Position classification (Motion picture)** U. S. Dept. of the Air Force, 1961.

19 min., sd., b&w, 16 mm.

Summary: Shows how supervisors within the Air Force organization receive orientation in the principles of position classification. Includes a review of the Classification act of 1940 and the National security act of 1947, and gives step-by-step procedure for classifying a new position and reclassifying an existing position.

1. U. S. Air Force—Job descriptions. I. U. S. Dept. of the Air Force.

Order no. TF 1-5346 358.4 Fi E 61-67
U. S. Office of Education. Visual Education Service**Overcoming awkwardness and shyness (Filmstrip)** Family Films, 1959.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Young teens and popularity problems)

With leader's guide.

Summary: A young teen-age boy learns to accept himself as a growing creature designed by God.

1. Self-realization. I. Family Films, Inc. Series: Young teens and popularity problems (Filmstrip)

Family Films, Inc. 171.3 Fi A 61-3191

Overcoming fear of death (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 10)

Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question of the man who asks "I am frightened by the thought that after death I must stand in the presence of God. How can I overcome this fear?"**Credits:** Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.

—Another issue. b&w.

1. Future life. I. Bob Jones University, Greenville, S. C.

Series: A look at the Book (Motion picture) no. 10. 287 Fi A 59-110

Unusual Films

Overcoming gravity (Filmstrip) McGraw-Hill Book Co., 1957.

50 fr., color, 35 mm. (Science facts about transportation)

Summary: Demonstrates that air is a real substance, made of invisible molecules and having weight. Shows why flying balloons rise in the air. Explains how propellers and wings lift heavy airplanes off the ground, using the slanted blades of an electric fan and a piece of paper to show how the propeller moves a plane forward while the wings do the actual lifting.

1. Aerodynamics—Juvenile films. 2. Aerodynamics—Juvenile films.

I. McGraw-Hill Book Company, Inc. Series: Science facts about transportation (Filmstrip)

McGraw-Hill Book Co. 629.1323 Fi A 59-2172

Overcoming resistance to new methods (Filmstrip) McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min.

Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.

1. Supervision of employees. I. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip)

McGraw-Hill Book Co. 658.912 Fi A 61-3187

The overhead projector (Motion picture) State University of Iowa, 1955.

10 min., sd., b&w, 16 mm.

Summary: Shows the fundamental purpose and the great variety of uses of the overhead projector. Includes demonstrations showing the use of cellophane rolls, cellophane prepared sheets, and prepared overlays. Describes different methods of making transparencies and copying pictures.

1. Moving-picture projectors. I. Iowa. University.

Iowa. Univ. Bur. of 778.55 Fi A 60-347
Audio-Visual Instruction**Overthrow of the Tweed ring (Motion picture)** CBS Television. Released by McGraw-Hill Book Co., 1957.

27 min., sd., b&w, 16 mm. (You are there)

Summary: A performance of the 35 mm motion picture made for the CBS television program You are there.**Summary:** Reconstructs events of November 7, 1871, when cartoonist, Thomas Nast, together with the staff of the New York Times led a crusade to defeat the regime of William Tweed and his associates who defrauded the city of 100 million dollars in two and one-half years of corrupt government.

1. Tweed ring. 2. Nast, Thomas, 1840-1902. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: You are there (Motion picture)

McGraw-Hill Book Co. 973.82 Fi A 58-857

Overture (Motion picture) United Nations, 1958.

9 min., sd., b&w, 16 mm.

Summary: A performance of Beethoven's Egmont overture by the Vienna Philharmonic Orchestra, illustrated by appropriate scenes showing the effects of war and United Nations efforts to aid recovery and reconstruction.

I. United Nations. Fi A 60-661

United Nations

Overture to Orpheus in Hades (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

11 min., sd., b&w, 16 mm.

Summary: The Vienna Philharmonic Orchestra, conducted by Schmidt-Gentner, plays the overture to Offenbach's Orpheus in Hades.**Credits:** Producer, Eugen Sharin.

1. Overtures. I. Offenbach, Jacques, 1819-1880. Orphée aux enfers. Overture. II. Ambassador Films Inc, New York. III. Sterling Television Company, Inc. Sterling Educational Films

782.1 Fi A 59-1175

Sterling Educational

Overview (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.**Summary:** Shows early cars, compares them with today's automobiles, and discusses three interdependent areas—the car, the roadway, and the driver. Discusses various means of reducing the highway death toll—engineering, law enforcement, and education. Explains the purpose of the driver education course. Features Harry Hannigan as instructor.

1. Automobiles. 2. Traffic safety. 3. Automobile drivers. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

629.25 Fi A 60-1802

National Educational

Television Film Service

An overview of Christian education (Filmstrip) Seabury Press and the Dept. of Christian Education of the Protestant Episcopal Church, 1961.

49 fr., color, 35 mm.

Eastman color.

With guide and script.

Summary: Explains the purpose of Christian education. Examines the curriculum followed in the church school, pointing out that it is designed to provide a lasting influence on members of the parish.

1. Religious education—Curriculum. I. Seabury Press, Inc., Greenwich, Conn. II. Protestant Episcopal Church in the U. S. A. National Council. Dept. of Christian Education.

268.6 Fi A 61-3105

National Council of the

Protestant Episcopal Church

Ovulation and egg transport in the rat (Motion picture) Dept. of Medical Illustration, School of Medicine, University of Washington. Released by Film Center, University of Washington, 1957.

10 min., sd., color, 16 mm.

Summary: Animated drawings of the various types of ovulation are used in demonstrating ovulation in the living animal. Shows the method of egg transport from the liberated end of the oviduct into the dilated ampulla. Includes examples of ciliary activity as observed with the phase microscope.**Credits:** Author, Richard J. Blandin; photographer, Anthony Canedo.

1. Ovulation. I. Washington (State) University. Dept. of Medical Illustration. II. Washington (State) University. Film Center.

591.166 Fi A 59-772

Washington Univ.

Seattle. Film Center

Owen Murphy Productions see Murphy (Owen) Productions, Inc., New York.**Owens, James Cuthbert, 1916—** see

Cardiac arrest.

The owl and Fred Jones (Motion picture) Equitable Life Assurance Society of the U. S. Made by Cullen Associates. Released by Modern Talking Picture Service, 1959.

14 min., sd., color, 16 mm.

Summary: Describes the role of habit in daily life and explains how habits can be controlled or changed to enhance their usefulness.

—Another issue. 35 mm.

1. Habit. I. Equitable Life Assurance Society of the United States. II. Modern Talking Picture Service, Inc.

158.43 Fi A 60-689

Committee on Inter-

national Non-theatrical Events

The owl and the pussycat (Motion picture) Halas and Batchelor, London, 1956. Released in the U. S. by Sterling Educational Films.

7 min., sd., color, 16 mm.

Summary: An animated cartoon using Edward Lear's nonsense poem for the narration.

—Another issue. b&w.

1. Lear, Edward, 1812-1898. The owl and the pussycat. II. Halas and Batchelor Cartoon Films Ltd., London. III. Sterling Television Company, Inc. Sterling Educational Films.

Fi A 59-1033

Sterling Educational

Films

Owls (Filmstrip) National Film Board of Canada, 1960.

27 fr., color, 35 mm. (Birds of Canada series)

With manual.

Summary: Close-up views of the five most common owls found in Canada—the great horned owl, screech owl, snowy owl, saw-whet owl, and barn owl. With captions.**Credits:** Producer, Hans Möller; director, Pat Watson; photographer, Dalton Muir.

1. Owls. 2. Birds—Canada. I. Canada. National Film Board.

Series: Birds of Canada series (Filmstrip)

598.97 Fi A 61-2603

National Film Board of

Canada

Owning a share of America (Motion picture) National Association of Manufacturers, 1958. Made by Arthur Lodge Productions.

13 min., sd., b&w, 16 mm. (Industry on parade, no. 402)

Summary: Shows how one of every twelve adult Americans participates in the advancement of private enterprise through investments, profit sharing, and share owner's meetings, and how individuals and communities benefit from the expansion and research programs of well-established companies.

1. U. S.—Indus. 2. Stock ownership—U. S. I. National Association of Manufacturers of the United States of America. Series:

Industry on parade (Motion picture) no. 402. 352.63 Fi A 59-266

Committee on Interna-

tional Non-theatrical Events

The Ox-Bow incident (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and ideas)

Summary: Discusses the book The Ox-Bow incident, by Walter Van Tilburg Clark. Summarizes the story and assesses the literary merit of the book; considers its style and some of the moral and legal problems with which it deals.

1. Clark, Walter Van Tilburg, 1909— The Ox-Bow Incident.

Syracuse University. II. National Educational Television Film Service. Series: Books and Ideas (Motion picture)

813.54 Fi A 58-1597

National Educational

Television Film Service

Oxidation-reduction (Motion picture) John Sutherland Productions. Released by Sutherland Educational Films, 1960.

16 min., sd., color, 16 mm.

With study guide.

Summary: Defines oxidation-reduction. Shows oxidation-reduction with oxygen and without oxygen; illustrates the various levels of oxidation or oxidation states by reactions of manganese and its compounds; demonstrates the electron transfer by separating the oxidizing and reducing agents; and shows that an electric current flows when reaction occurs. Uses the electrolysis of cupric bromide solution as an example of oxidation-reduction, and demonstrates the relative strengths of metals, including gold, as reducing agents.**Credits:** Collaborators, Norris W. Rakestraw, Albert C. Weaver.

1. Oxidation-reduction reaction. I. Sutherland (John) Productions, Inc. II. Sutherland Educational Films, Inc., Los Angeles.

546.1 Fi A 60-3255

Sutherland Educational

Films

Oxides of nitrogen (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

16 min., sd., color, 16 mm.

Summary: The physical and chemical properties of three oxides are noted and demonstrated: nitrous oxide prepared from ammonium nitrate, nitric oxide prepared from dilute nitric acid and copper, and nitrogen dioxide prepared from nitric oxide and oxygen. Equations for the reactions involved above are discussed.

—Another issue. b&w.

1. Nitrogen oxides. I. Akron, Ohio. University. II. Coronet Instructional Films.

546.711 Fi A 60-443

Coronet Instructional

Films

Oxygen (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to illustrate the properties of oxygen. Explains how oxygen was discovered and how it was named. Presents demonstrations of oxidation. Shows how oxygen is obtained from water by electrolysis. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Oxygen. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

546.721 Fi A 60-1010

National Educational

Television Film Service

Oxygen dosage and techniques (Motion picture) Linde Air Products Co., 1951. Made by Audio Productions.

20 min., sd., color, 16 mm.

Also known as Oxygen dosage and techniques.

Summary: Reviews clinical conditions for which oxygen is prescribed; discusses the signs and symptoms of anoxia and the concentrations of oxygen used to overcome it; illustrates emergency oxygen therapy and the apparatus used to administer oxygen in various percentages. For medical personnel.**Review:** Amer. Med. Assn. Journal, v. 149 (1952) p. 83.

1. Oxygen therapy—Apparatus and supplies. I. Linde Air Products Company. II. Audio Productions, Inc., New York.

615.921 Fi 52-98 rev 2

Oxygen: Inflight equipment (Motion picture) U. S. Dept. of the Air Force, 1956. Released for public educational use 1961.

18 min., sd., color, 16 mm.

Summary: Explains that the use of oxygen and highly perfected equipment makes possible present-day high-speed, high-altitude flying. Shows the A-14 and A-13 masks; proper fitting of mask and helmet; partial pressure suit; oxygen control techniques concerning hypoxia, bends, fumes, and wounds; emergency oxygen equipment and instructions prior to bail-out at high altitudes.

1. Aeroplanes—Oxygen equipment. I. U. S. Dept. of the Air Force.

Order no. TF 1-5038b 629.1357 Fi E 61-150

U. S. Office of Education. Visual Education Service

Oxygen: Inflight requirements (Motion picture) U. S. Dept. of the Air Force, 1956. Released for public educational use 1961.

23 min., sd., color, 16 mm.

Summary: Describes the effects of oxygen on the pilot and crew at various altitudes. Explains dangers of hypoxia and "bends" and shows compression chamber effects.

1. Oxygen—Physiological effect. 2. Altitude. Influence of.

I. U. S. Dept. of the Air Force.

Order no. TF 1-5038a 612.01441 Fi E 61-149

U. S. Office of Education. Visual Education Service

The oyster man (Motion picture) Dept. of Fisheries, Ottawa, Canada, 1950.

18 min., sd., b&w, 16 mm.

Summary: The story of oyster farming in the Gulf of St. Lawrence. Shows the first stages of oyster cultivation, the sampling of minute larvae by Department of Fisheries biologists, the staking of oyster beds by farmers, the nurturing of spat to the point where they can be transferred to their natural habitat. Includes underwater scenes showing the dragging of the sea bed with cotton mops to ensnare starfish which prey on the oyster. Shows the grading and shipping of oysters and their arrival at the sea-food restaurant or family dinner table.

—Another issue. 35 mm.

1. Oyster-culture—St. Lawrence, Gulf of. I. Canada. Dept. of Fisheries. II. Canada. National Film Board.

639.41 Fi A 58-3440

National Film Board of

Canada

An Ozarks float (Motion picture) Missouri Conservation Commission, 1948.
12 min., sd., color, 18 mm.
Summary: Scenes of float fishing on Missouri's famous James and White Rivers.
Credits: Story, Harold Clover; photographer, Rex Gary Schmidt.
1. Fishing—Missouri. I. Missouri. Conservation Commission.
799.1109778 Fi A 60-1820
Missouri. Conservation Commission

Ozzie Glover Productions
see Glover (Ozzie) Productions, Los Angeles.

P

P. O. W. at 40 fathoms (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A merchant seaman, taken prisoner and questioned by a Nazi submarine commander after his freighter is torpedoed, recklessly springs into action in an attempt to aid the United States destroyers which are chasing the submarine.
Credits: Producer, Sam Gallu. **Cast:** Don Gordon, Kurt Krauger, Horst Ehrhardt, Henry Rowland, Tommy Ivo.
1. World War, 1939-1945—Personal narratives, American. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.545 Fi A 59-1253
Columbia Broadcasting System

P. T. A. at work (Filmstrip) Visual Education Consultants, 1958.

34 fr., b&w, 35 mm.
With teacher's guides for students and for parents and teachers.
Summary: Describes the objectives, activities, and functions of parent-teacher associations. With captions.
1. Parents' and teachers' associations. I. Visual Education Consultants, Inc.
371.103 Fi A 59-2467
Visual Education Consultants

P. T. 109 (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A dramatization about the World War II heroism of Senator John F. Kennedy. After his PT boat was rammed and sunk by a Japanese destroyer, Kennedy swam three miles to a deserted island, towing a seriously-wounded shipmate, and then dodged the enemy for several days as he swam about the nearby straits in search of help.
Credits: Producer and director, Sam Gallu. **Cast:** John Baer, John Close, Patrick Watts, Peter Miller, Joel Smith.
1. Kennedy, John Fitzgerald, 1917- . I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
923.273 Fi A 59-1252
Columbia Broadcasting System

Pablo Casals (Motion picture) National Broadcasting Co. Released by Encyclopaedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Cellist Pablo Casals speaks of his life and work with an American friend and student. He tells of his precocity in becoming an accomplished cellist at an early age, speaks of his experiences as a performing artist, conductor, and interpreter of the music of Bach, and discusses his hatred of the Franco dictatorship which exiled him from Spain and silenced his music.
1. Casals, Pablo, 1876- . I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
927.8 Fi A 58-3323
Encyclopaedia Britannica Films

Pace Films

see
Echoes in the rock.
God's monkey.
My Majorca.

Pacific Automation Products, inc., Glendale, Calif.
see
Manufacturing electronic cable as a system's component.

Pacific Canada (Motion picture)
see Canada: The Pacific Province.

Pacific Coast Gas Association
see
Miracle flame.

Pacific Horizons, Inc.
see
Balance in nature.

Pacific Island (Motion picture) International Film Foundation, 1949.

18 min., sd., b&w, 16 mm.
Summary: The activities of the natives of Likiep, an atoll in the Marshall Islands group. Shows them practicing the art of navigation, building a boat, fishing, basket-weaving, raring for their thatched homes, attending school and church, and participating in a birthday feast.
Credits: Producer, Julian Bryan; director and photographer, Roy Phelps; narration, Basil Beyea; score by Louis Horst based on Micronesian music.
1. Marshall Islands—Soc. life & cust. I. International Film Foundation, Inc. New York.
Fi 51-12 rev

The Pacific missile range (Motion picture) U. S. Dept. of the Navy, 1960.

14 min., sd., color, 16 mm.
Summary: Discusses the operational facilities, concepts, and capabilities of the Pacific missile range at Point Mugu and Point Arguello, California.
Bombing and gunnery ranges—California. I. U. S. Navy Dept.
Order no. MN 8879 355.73 Fi E 61-103
U. S. Office of Education. Visual Education Service

Pacific paradox (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.
Summary: A composite of footage from anthropological films, presenting a sociological study of aborigines.
1. Society, Primitive. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.
572.994 Fi A 58-229
Australian News and Information Bureau

Pacific pattern (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Explains how American carrier-based air power supported the invasion of Tarawa in the Gilbert Islands and how it was used to neutralize the island of Truk, making further American invasions easier.
1. World War, 1939-1945—Aerial operations, American. 2. World War, 1939-1945—Pacific Ocean. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
940.544973 Fi A 59-47
McGraw-Hill Book Co.

Pacific Productions, Inc., San Francisco
see

The alphabet.

Beginning and ending consonants.

Beginning consonant sounds.

Beginning vowel sounds.

Choosing books.

Compound words.

Consonant digraphs, silent consonants, review.

Consonant sounds and consonant blends.

Context clues.

Details, I.

Details, II.

The dictionary entry.

Discovering meanings of words, part A.

Discovering meanings of words, part B.

Evaluating books.

Inferring meanings.

Inflectional endings.

Locating books in the library.

Locating facts in books.

Locsting words.

Long vowels and the final "E".

Main ideas.

Other vowel sounds.

Paired vowels.

Plurals, I.

Plurals, II.

Prefixes.

Pronunciation.

Roots.

Sequelae of western encephalitis in children.

Short vowels.

Suffixes.

Syllabication, I.

Syllabication, II.

Syllabication, III.

Syllabication, IV.

Syllables and accent.

Using study helps in books.

Using the card catalog.

Using the pronunciation key.

Vowels influenced by the "R".

"Y" as a vowel.

Pack trip in Glacier National Park (Motion picture) Educational Horizons, 1958. Made by Fred Chapman and Cynthia Chapman.

15 min., sd., color, 16 mm.
Summary: Portrays the activities of a family in a base camp in Glacier National Park. Shows them on a fishing trip in the high mountain country on the trail where they see the results of a forest fire, and by a mountain lake where they make camp. Explains the role of the park ranger. Includes views of plant and animal life.
1. Glacier National Park. I. Educational Horizons, Los Angeles.
917.8652 Fi A 61-602
Educational Horizons

Packaging and packing: CONEX containers (Filmstrip) U. S. Dept. of the Army, 1959.

54 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Describes the features and use of CGNEX containers employed by the Armed Forces to ship military supplies.
1. Containers. 2. Packing for shipment. I. U. S. Dept. of the Army.
Order no. SFS 38-55 355.8 Fi E 60-523
U. S. Office of Education. Visual Education Service

Packaging and packing: Determination of methods of preservation (Filmstrip) U. S. Dept. of the Army, 1959.

39 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 8 min.
Summary: Discusses the factors considered in the preservation of military items prepared for shipment or storage, and explains the six methods of preservation employed.
1. Packing for shipment. 2. Military supplies—Preservation. I. U. S. Dept. of the Army.
Order no. SFS 38-30 355.8 Fi E 60-519
U. S. Office of Education. Visual Education Service

Packaging and packing: Fabrication of corrugated fiberboard cells and pads (Filmstrip) U. S. Dept. of the Army, 1959.

38 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 8 min.
Summary: Describes the construction and use of corrugated fiberboard cells and pads and shows how the correct use of cells and pads serves to block, brace, and cushion an item within a container.
1. Containers. 2. Packing for shipment. I. U. S. Dept. of the Army.
Order no. SFS 38-32 355.8 Fi E 60-520
U. S. Office of Education. Visual Education Service

Packaging and packing: Fully sheathed crates (Filmstrip) U. S. Dept. of the Army, 1958.

38 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Discusses the use and basic construction requirements of fully sheathed crates as specified in MIL-C-104.
1. Boxes. 2. Packing for shipment. I. U. S. Dept. of the Army.
Order no. SFS 38-40 355.8 Fi E 60-521
U. S. Office of Education. Visual Education Service

Packaging and packing: Marking (Filmstrip) U. S. Dept. of the Army, 1959.

50 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Describes the methods used to mark military shipping containers, the various markings required, and the proper location of markings on the different types of packaging.
1. Shipment of goods. 2. Labels. I. U. S. Dept. of the Army.
Order no. SFS 38-41 355.8 Fi E 60-522
U. S. Office of Education. Visual Education Service

Packaging and packing: Method 1B (Filmstrip) U. S. Dept. of the Army, 1959.

49 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 10 min.
Summary: Describes the use and application of method 1B for waterproof and vaporproof protection of articles through stripable compound coating and hot dip.
1. Packaging. 2. Protective coatings. I. U. S. Dept. of the Army.
Order no. SFS 38-48 355.8 Fi E 60-527
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation (Filmstrip) U. S. Dept. of the Army, 1959.

59 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 14 min.
Summary: Describes the fundamentals and application of the six basic methods of preservation for the protection of military supplies during handling, shipment, and storage.
1. Military supplies—Preservation. I. U. S. Dept. of the Army.
Order no. SFS 38-54 355.8 Fi E 60-542
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation (includes 1A methods) (Filmstrip) U. S. Dept. of the Army, 1958.
62 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 13 min.
Summary: Describes method 1A and sub-methods for packaging material and explains how the method affords water-vapor-proof protection to items, and how it can be accomplished.
1. Waterproofing. 2. Military supplies—Preservation. 1. U. S. Dept. of the Army.
Order no. SFS 38-33 355.8 Fi E 60-537
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, method 1, preservative coating (with greaseproof wrap as required) (Filmstrip) U. S. Dept. of the Army, 1959.
49 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 6 min.
Summary: Describes the use, requirements and application of preservation designed to provide corrosion protection to simple type, low cost metal items of a noncritical nature.
1. Protective coatings. 2. Wrapping materials. 1. U. S. Dept. of the Army.
Order no. SFS 38-50 355.8 Fi E 60-539
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, method 1C, waterproof barrier (with preservative as required) (Filmstrip) U. S. Dept. of the Army, 1958.
45 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 8 min.
Summary: Describes the basic concept of method 1C for packaging supplies as outlined in MIL-P-116.
1. Waterproofing. 2. Military supplies—Preservation. 1. U. S. Dept. of the Army.
Order no. SFS 38-38 355.8 Fi E 60-538
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, method 1I (Filmstrip) U. S. Dept. of the Army, 1958.
45 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 9 min.
Summary: Explains and illustrates the method 1I packaging concept as outlined in Military specification MIL-P-116.
1. Packing for shipment. 1. U. S. Dept. of the Army.
Order no. SFS 38-36 355.8 Fi E 60-534
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-method 1A-1, conforming wrap, dipcoat sealed (Filmstrip) U. S. Dept. of the Army, 1959.
53 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 13 min.
Summary: Describes the degree of protection afforded when packaging supplies by sub-method 1A-1, and demonstrates step-by-step how this method is accomplished.
1. Protective coatings. 2. Military supplies—Preservation. 1. U. S. Dept. of the Army.
Order no. SFS 38-34 355.8 Fi E 60-538
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-method 1A-2, container, overwrap, dipcoat sealed (Filmstrip) U. S. Dept. of the Army, 1959.
62 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 10 min.
Summary: Describes the level of protection afforded by sub-method 1A-2, the types of items for which it may be used, and how it can be accomplished.
1. Containers. 2. Waterproofing. 1. U. S. Dept. of the Army.
Order no. SFS 38-35 355.8 Fi E 60-535
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-method 11b, container, barrier, container (Filmstrip) U. S. Dept. of the Army, 1959.
58 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 14 min.
Summary: Describes the use, requirements, and application of a method designed to provide water-vapor-proof protection to high-cost, critical items.
1. Waterproofing. 2. Packing for shipment. 1. U. S. Dept. of the Army.
Order no. SFS 38-51 355.8 Fi E 60-541
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-method 11c, cushioned item, bag (Filmstrip) U. S. Dept. of the Army, 1959.
48 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 8 min.
Summary: Describes the use, requirements, and application of a method designed to give water-vapor-proof protection to small, lightweight, critical items.
1. Packing for shipment. 2. Waterproofing. 1. U. S. Dept. of the Army.
Order no. SFS 38-60 355.8 Fi E 60-540
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-methods 11d, rigid metal container, sealed (Filmstrip) U. S. Dept. of the Army, 1958.
54 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 7 min.
Summary: Explains the level of protection afforded by sub-method 11d and demonstrates the step-by-step procedure involved.
1. Military supplies—Preservation. 2. Unitized cargo systems. 1. U. S. Dept. of the Army.
Order no. SFS 38-37 355.8 Fi E 60-533
U. S. Office of Education. Visual Education Service

Packaging and packing: Methods of preservation, sub-method 11e, container barrier (Filmstrip) U. S. Dept. of the Army, 1958.
47 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 10 min.
Summary: Describes the sub-method 11e concept of packaging as specified in MIL-P-116.
1. Packing. 1. U. S. Dept. of the Army.
Order no. SFS 38-47 355.8 Fi E 60-528
U. S. Office of Education. Visual Education Service

Packaging and packing: Nailed wood boxes (Filmstrip) U. S. Dept. of the Army, 1959.
54 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 12 min.
Summary: Describes the characteristics, use, construction, and versatility of nailed wood boxes for packaging supplies.
1. Boxes. 2. Packing for shipment. 1. U. S. Dept. of the Army.
Order no. SFS 38-39 355.8 Fi E 60-526
U. S. Office of Education. Visual Education Service

Packaging and packing: Strapping of military shipments (Filmstrip) U. S. Dept. of the Army, 1958.
64 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 13 min.
Summary: Describes the basic requirements for strapping exterior shipping containers.
1. Packing for shipment. 1. U. S. Dept. of the Army.
Order no. SFS 38-42 355.8 Fi E 60-625
U. S. Office of Education. Visual Education Service

Packaging and packing: Sub-method 11a, floating bag (Filmstrip) U. S. Dept. of the Army, 1959.
51 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 12 min.
Summary: Explains the sub-method 11a floating bag technique for protecting complex items against corrosion and damage.
1. Packing for shipment. 2. Containers. 1. U. S. Dept. of the Army.
Order no. SFS 38-46 355.8 Fi E 60-524
U. S. Office of Education. Visual Education Service

Packaging payoff (Motion picture) Reynolds Metals Co., 1953.
23 min., sd., color, 16 mm.
Summary: Describes the increasing use of aluminum foil for labels and all types of protective packaging. Follows the manufacture and application of aluminum foil labels and wraps from high-speed rotogravure presses in Reynolds plants to the actual purchase of the product by the consumer. Discusses the protective qualities of aluminum foil packaging and the eye appeal of aluminum foil packages and labels. Points out that sales increased after firms began packaging their products in aluminum foil.
1. Aluminum foil. 2. Packaging. 1. Reynolds Metals Company.
673,72292 Fi A 59-490
Reynolds Metals Company

Packaging rocket power (Motion picture) Thiokol Chemical Corp., 1960. Made by Film Enterprises.
27 min., sd., color, 16 mm.
Summary: Uses current and historical footage to trace the coming of the age of rocket power. Describes the research, testing, and production of solid and liquid engines and propulsion systems for the Nation's space program.
Credits: Producer and writer, James R. Handley; narrator, John Cannon; film editor, Bill Bryant.
1. Rocketry. 1. Thiokol Chemical Corporation.
629.42 Fi A 60-861
Film Enterprises

Packing of atoms in crystals (Filmstrip) Encyclopædia Britannica Films, 1961.
27 fr., color, 35 mm. (Atomic and molecular models)
With Filmstrip facts and reading script.
Summary: Discusses the occurrence of certain packing arrangements in crystals in terms of radius ratio. Points out the importance of imperfections in determining the properties and growths of real crystals.
Credits: Collaborator, J. Arthur Campbell.
1. Atoms. 2. Crystals. 1. Encyclopædia Britannica Films, Inc.
Series: Atomic and molecular models (Filmstrip)
545.1 Fi A 61-2685
Encyclopædia Britannica Films

Paddy's Christmas (Filmstrip) Society for Visual Education, 1961.
43 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 10 min.
Based on the book of the same title by Helen A. Monsell.
Summary: The bear Paddy and his family learn that Christmas with its evergreen and holly is fun and that it is a time of giving and making others happy.
Credits: Artist, Eunice Young Smith.
1. Christmas—Juvenile films. 1. Monsell, Helen Albee, 1955.
Paddy's Christmas. n. Society for Visual Education, Inc., Chicago.
FI A 61-8202
Society for Visual Education

Padres, coureurs-de-bois, and backwoodsmen (Motion picture) KETC, 1955. Released by NET Film Service.
23 min., sd., b&w, 16 mm. (Before there was a U. S. A.)
Summary: Discusses Spanish, English, and French efforts at North American expansion; covers Spanish movements in the Southwest and West, English, westward pushes into the continent, and the French sweep along the Mississippi River; considers the motivations for and consequences of these expansions. Features Her. John Francis Bannon of St. Louis University.
1. America—Diac & explorer. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)
978.1 Fi A 58-1598
National Educational Television Film Service

The Pageant of America
see
The Thirteen Colonies win independence.

The pageant of American farms (Motion picture) Portland Cement Assn., 1959.
15 min., sd., color, 16 mm.
Summary: Traces the developments in farming in America from colonial times to the present, with emphasis on the progress in agricultural methods and equipment since 1940. Includes views of covered wagons in the Old West, cotton picking in the South, pitchforks used during the Civil War, horse barns, steam threshing machines, and modern experimental farms. Shows how the progressive farmer uses sea concrete masonry in dairies, poultry houses, pigpens, and other farm buildings.
1. Agriculture—U. S. 2. Farm buildings. 3. Concrete construction. 1. Portland Cement Association.
630.973 Fi E 62-2085

Pageant of power (Motion picture) Frank Hurley. Made and released by State Electricity Commission of the State of Victoria, Australia, 1952. Released in the U. S. by Australian News and Information Bureau.
20 min., sd., b&w, 16 mm.
Summary: Describes the mining of brown coal from open-cut mines at Yalleroo in the State of Victoria; and explains how the coal supplies heat and energy for Victoria and electric power to meet the needs of the industry.
1. Lignite—Victoria, Australia. 1. Hurley, Frank, 1950—n. Victoria, Australia. State Electricity Commission. n. Australia. News and Information Bureau.
622.332 Fi A 58-230
Australian News and Information Bureau

Pageant of progress (Motion picture) J. I. Case Co., 1948.
22 min., sd., color, 16 mm.
With booklet.
Summary: Presents history-making plows, threshing machines, and tractors of the past, showing 5000 years in the development of plows and the progress of harvesting from fall to combine.
1. Agricultural machinery. 1. Case (J. I.) Company, Racine, Wis.
631.3 Fi A 58-579
Case (J. I.) Company

Pageant of steel (Motion picture) Bethlehem Steel Co. Made by Mode-Art Pictures. Released by Modern Talking Pictures Service, 1959.
20 min., sd., color, 16 mm.
Summary: Deals with the production and application of sheet steel. Illustrates the importance of products made from steel sheets, and its use by architects, gardeners, builders, contractors, farmers, and housewives. Includes sequences showing the processing of hot-rolled, cold-reduced and galvanized sheets as well as the manufacture of containers and automotive parts.
1. Sheet-steel. 1. Bethlehem Steel Company. n. Modern Talking Pictures Service, Inc.
672.82 Fi A 60-517
Committee on Inter-national Non-theatrical Events

Paillard, Inc.
see
Sylvan sketches.

Pain (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.
23 min., sd., b&w, 16 mm.
Summary: Discusses Hindu, Buddhist, and Taoist ideas about physical and moral pain. Examines the method of accepting pain by ridding it of contextual associations. Illustrates how cultural conditioning produces negative attitudes toward fear, pain, and death. Features Alvin Watts.
1. Pain. 1. San Francisco. Television station KQED. n. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)
291.5 Fi A 60-3400
National Educational Television Film Service

Paine, Frank R.
see
A moral tale.
Motion picture.

Paint chemicals (Motion picture) Monsanto Chemical Co., 1959.
90 sec., sd., b&w, 16 mm.
Summary: A television commercial. Explains how Monsanto's use of chemicals in paints has improved paint products.
1. Chemicals. 2. Paint. 1. Monsanto Chemical Company.
867.6 Fi 62-2006

Painted canyons (Motion picture) Union Pacific Railroad, 1953.
39 min., sd., color, 16 mm.
Summary: Shows the glowing colors and strange rock formations of Zion, Bryce Canyon, and Grand Canyon National Parks.
Credits: Producer, Vincent H. Hunter; written by Gayne Whitman; narrator, Arthur Ballinger; music director, Edward Paul; photographers, Jack Patterson, Vincent H. Hunter; film editor, Edward Rice.
1. Zion National Park. 2. Bryce Canyon National Park. 3. Grand Canyon National Park. 1. Union Pacific Railroad Company (1957—)
917.9248 Fi A 61-495
Union Pacific Railroad Company

Painters of yesterday and today (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Scenes of a tour of the Royal Picture Gallery in The Hague, Holland, of an exhibition in Madrid of the paintings of de Goya, and of the studios of William Robinson Leigh in New York.
—Another issue. 35 mm.
1. Paintings. 1. Pathe News, Inc., New York.
759 Fi A 60-3069
Pathe News, Inc.

Painting a picture (Filmstrip) Curriculum Materials Corp., 1959.
33 fr., color, 35 mm. (Elements of art)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that when John paints a picture of the circus he uses all he knows about colors, lines, shapes, and proportion to put together a picture that helps him to express himself.
1. Painting—Technique. 1. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)
751.4 Fi A 59-3079
Curriculum Materials Corporation

Painting a portrait (Motion picture) Eliot O'Hara. Released by Encyclopædia Britannica Films, 1957.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Eliot O'Hara demonstrates techniques for achieving a successful likeness in water color, suggesting ways to develop skill in forecasting drying time and fading, to interpret the effects of lighting on the planes and angles of the face, and to use color accents and high lights to give a three-dimensional effect.
1. Portrait painting. 2. Water-color painting—Technique. 1. O'Hara, Eliot, 1950—n. Encyclopædia Britannica Films, Inc.
757 Fi A 58-173
Encyclopædia Britannica Films

Painting in America (Motion picture) Detroit Institute of Arts. Released by Film Images, 1957.
21 min., sd., color, 16 mm.
Kodachrome.
Summary: Presents paintings by 18th century American artists, from Copley to Audubon, from the collection in the Detroit Museum of Art.
1. Paintings, American. 2. Detroit. Museum of Art. 1. Detroit. Institute of Arts. n. Film Images, Inc.
789.13 Fi A 58-181
Film Images

The painting—introduction (Motion picture) KETC, 1956.
Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The painting)

Summary: Features the artist Siegfried Reinhardt who begins the painting, *The Man of Sorrows*, portraying Christ on the cross. Shows the rough sketch which serves as a guide for the painting and discusses philosophic and artistic considerations involved in its execution.1. Painting—Technique. 1. St. Louis. Television station KETC.
II. National Educational Television Film Service. Series: The painting (Motion picture)National Educational 751 Fi A 58-1399
Television Film Service**Painting movement and color with chalk (Motion picture)** Illinois State Normal University. Released by International Film Bureau, 1958.

11 min., sd., color, 16 mm.

Summary: A motivation film placing stress on the fundamentals of art and the abstraction and expression of life in art media. Explains that by making abstractions of situations in life, with chalk as the medium, the student unskilled in representational drawing may easily reach an understanding of rhythm and color to art.**Credits:** Directors, George Conrad, M. Lincoln Miller.
1. Art, Abstract. 2. Art—Technique. 1. Illinois. State Normal University, Normal. II. International Film Bureau, Inc., Chicago.International Film 741.93 Fi A 58-87
Bureau, Inc.**Painting pictures about people (Motion picture)** Illinois State Normal University. Released by International Film Bureau, 1958.

13 min., sd., color, 16 mm.

Summary: Explains that the artist may receive inspiration from the activities of people in real life. Encourages experimentation, imagination, and inventiveness; explains how to express ideas and communicate meanings with paint. Urges art students to see people and their activities in fresh ways.**Credits:** Directors, George Conrad, M. Lincoln Miller.
1. Portrait painting. 2. Figure painting. 1. Illinois. State Normal University, Normal. II. International Film Bureau, Inc., Chicago.International Film 757 Fi A 58-88
Bureau, Inc.**Painting shadows (Motion picture)** Eliot O'Hara. Released by Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.

Summary: Eliot O'Hara demonstrates how an artist's interpretation of shadows can give character and richness to natural scenes. Uses a two-story white house to illustrate various effects.

1. Shades and shadows. 1. O'Hara, Eliot, 1890- II. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 751.4 Fi A 57-503
Films**The painting takes shape (Motion picture)** KETC, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The painting)

Summary: Features the artist Siegfried Reinhardt as he continues the painting, *The Man of Sorrows*, showing how more area is covered with underpaint, the head and face are developed through the use of brushes, and additional work is done on the chest area.1. Painting—Technique. 1. St. Louis. Television station KETC.
II. National Educational Television Film Service. Series: The painting (Motion picture)National Educational 751 Fi A 58-1600
Television Film Service**Painting with calligraphy (Motion picture)** Eliot O'Hara, 1955. Released by Encyclopedia Britannica Films, 1957.

12 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.
Summary: Demonstrations by Eliot O'Hara, George Post, and Paul Travis are used in showing how artists express thoughts and emotions by painting with calligraphy. Shows examples of calligraphy done by using watercolor, oil, ink, dye, gouache, casein, and the thumbprint method. Includes views of paintings by Burchfield, Dufy, Kies, Macin, and Van Oogh to illustrate the effectiveness of lines and brush strokes in pictures.**Credits:** Written and narrated by Eliot O'Hara.
1. Pen drawing. 2. Painting. 1. O'Hara, Eliot, 1890- II. Encyclopedia Britannica Films, Inc.

Michigan Education Assn. 741 Fi 55-65 rev

Paintings in the Metropolitan Museum of Art, New York City (Filmstrip) Herbert E. Budek Co., 1958.

52 fr., color, 35 mm.

Summary: An exhibit of paintings by Italian painters mainly of the 15th and 16th centuries, including Botticelli, Bernardo, Daddi, Taddeo Gaddi, and Spinello Aretino.

1. Paintings, Italian. 2. New York. Metropolitan Museum of Art. I. Budek (Herbert E.) Company, Inc., Hackensack, N. J.

Michigan Education Assn. 759.5 Fi A 82-2588

The pair that got away (Motion picture) Gardner Productions, 1960.

15 min., sd., color, 16 mm.

Summary: A dramatization of a sales situation in which a retail shoe salesman demonstrates self interest by showing additional merchandise.1. Salesmen and salesmanship. 2. Clerks (Retail trade)
I. Gardner Productions, Chicago.

Oardner Productions 658.8968531 Fi A 60-3457

Paired vowels (Filmstrip) Pacific Productions, 1959.

28 fr., color, 35 mm. (Phonetic analysis—vowels)

With teacher's guide.
Summary: For elementary grades.**Credits:** Writers and consultants, Mildred A. Dawson, Henry A. Bannan, Walter T. Petty, Gus P. Plessas.
1. English language—Vowels—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip)

Pacific Productions 421.1 Fi A 59-2918

Pakistan (Filmstrip) Jam Handy Organization, 1957.

41 fr., color, 35 mm. (Asiatic lands and people)

Summary: Contrasts life in the two sections of Pakistan, showing how this new Muslim nation is developing in industry and in agriculture. Captioned photographs.

1. Pakistan—Soc. life & cust.—Juvenile films. 2. Pakistan—Econ. condit.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Asiatic lands and people (Filmstrip)

Jam Handy Organization 915.47 Fi A 58-2730

Pakistan, east and west (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

50 fr., color, 35 mm. (Middle East and India)

With Filmstrip facts.
Summary: Explains how Pakistan occupies two separate regions of Asia; the interrelationship between farmers and townspeople; and how some of the major crops are grown. Points out the role of the city of Karachi.**Credits:** Collaborator, Clarence W. Sorensen.
1. Pakistan—Descr. & trav. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Middle East and India (Filmstrip)Encyclopedia Britannica *915.47 Fi A 57-1928
Films**The paleface (Motion picture)** Buster Keaton, 1949.

2 reels, sl., b&w., 16 mm.

Summary: A re-issue of the 35 mm comedy originally released in 1921. A slapstick comedy in which Buster Keaton is mistaken by the Indians for an unscrupulous oil-promoter.**Credits:** Directors and writers, Buster Keaton, Eddie Clinea.
1. Keaton, Buster, 1895- 791.437 Fi 82-2061**Pallis, Irving Manuel, 1910-**

see

Chlorpromazine in anesthesia.

Palmer Films

see

Adult learning.

The aesthetic and moral problems concerning art.

Art as a common human possession.

Beauty.

The case against Darwin.

The case for Darwin.

Change.

The conditions of progress in philosophy.

Controversy, freedom of speech, and majority rule.

Democracy.

The difference between knowledge and opinion.

The distinction of work, play, and leisure.

Does man differ in kind or degree?

Emotion.

The fine arts.

The forms of government.

Freedom.

God.

Good and evil.

How philosophy differs from science and religion.

The importance of accepting or rejecting Darwin's theory.

Justice.

The justice of law.

The kinds of art.

The kinds of law.

The kinds of work and the dignity of all forms of labor.

Labor and leisure in pre-industrial and industrial societies.

Language.

Learning from books.

Learning from discussion.

Learning through television.

Liberal education in relation to labor and leisure.

Love in a world without sex.

The making of law.

The morality of love.

The nature and kinds of love.

The nature of government.

The nature of human learning.

The nature of law.

The nature of opinion.

The necessity of government.

Opinion in relation to freedom and government.

The origin and nature of man.

The parts of life: sleep, work, play, leisure, and rest.

The powers of government.

Progress.

Punishment.

Sexual or erotic love.

Truth.

Unsolved problems of philosophy.

The use of philosophy.

War and peace.

Palmyra (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Shows the many uses of the palmyra, a tree of the tropical forests of south India.

1. Palmyra palm. 1. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

India Information 634.957 Fi A 58-72
Services**Palmyra, ancient caravan city (Filmstrip)** Moody Bible Institute, 1957. Made by Moody Institute of Science.

41 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. micro-groove. (Bible backgrounds)

With narration manual.
Summary: Describes Palmyra, a store city from the time of Solomon, which became a trading center because of its strategic position on the caravan route between two great empires. Explains how the Palmyrenes, hoping for eternal life, built a city for their dead.

1. Palmyra, Syria. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

Moody Inst. of Science 939.4 Fi A 58-2634

Pan American-Grace Airways

see

Continent of contrasts.

South America—continent of contrasts.

Pan-American Highway (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

51 fr., color, 35 mm. (South America: along the Andes)

Summary: Describes the extent of the Pan-American Highway and shows work toward its completion. Points out economic and social results of the highway to people of Latin America.**Credits:** Collaborator, Clarence W. Sorensen.
1. Inter-American Highway. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: South America along the Andes (Filmstrip)Encyclopedia Britannica 625.7 Fi A 57-1919
Films**Pan American Union**

see

Bogota, capital of Colombia.

Green gold: Bananas.

Lima, capital of Peru.

Native arts of Old Mexico.

Peruvian archeology.

Republic of Colombia.

Republic of Guatemala.

Republic of Peru.

Story of bananas.

Story of coffee.

Pan American World Airways, inc.

see

Anatomy of a salesman.
Counter conflict.

Fishing fun in Ireland.

Food for thought.

Grand tour.

In every man's heart.

Islands under the wind.

Isles of the Caribbean.

New horizons—Thailand.

Roses for routine.

Something new under the sun.

Something's come up.

Speaking of words.

Strangers in paradise.

Visit U. S. A.

Voici la France.

Wings to Guatemala.

Wings to Italy—land of enchanted foundations.

Wings to South America—journey into spring-time.

Wings to the Bahamas.

Pan Pacific Jamboree (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Scenes of the Pan-Pacific Scout Jamboree held at Clifford Park near Melbourne.

1. Pan-Pacific Boy Scout Jamboree. 2. Australia. Dept. of the Interior. 3. Australia. News and Information Bureau.

369.43 Fi A 58-231

Australian News and Information Bureau

Panama and the Canal (Filmstrip) Clarence W. Sorenson. Made and released by Encyclopedia Britannica Films, 1957.

52 fr., color, 35 mm. (Mexico and Central America)

With Filmstrip facts.
Summary: Shows where Panama and the Panama Canal are located; discusses the strategic importance of the Canal; and explains how the Canal is operated. Depicts aspects of urban life and shows how some of the rural people make a living.Credit: Collaborator, Clarence W. Sorenson.
1. Panama—Descr. & trav.—Views. 2. Panama—Soc. life & cust. 3. Panama Canal. 4. Sorenson, Clarence Woodrow. 5. Encyclopedia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip)*918.62 Fi A 57-2077
Encyclopedia Britannica Films

The Panama Canal (Filmstrip) David J. Goodman, inc., 1957.

45 fr., color, 35 mm.

With teaching guide.
Adapted from the Landmark book of the same title by Robert Considine.

Summary: Describes the search for a water-route across Panama, early Spanish explorations, revived interest in the 19th century, and the decision to construct a Panama railroad. Presents an analysis of canal construction, pointing out the failure under De Lesseps and factors contributing to American success. Discusses the relationship of the canal to the United States and to the world.

1. Panama Canal. 2. Considine, Robert Bernard. 3. The Panama Canal. 4. Goodman (David J.) Inc., New York.

386.444 Fi A 57-2073

David J. Goodman, Inc.

The Panama Canal (Filmstrip) Eye Gate House, 1957.

29 fr., color, 35 mm. (America develops world-wide interests, no. 8)

With teachers manual.
Summary: Explains why the United States needed to build the Panama Canal; describes the problems which arose in its construction and how rights were obtained to build the canal. Explains what is meant by the good neighbor policy. With captions.

1. Panama Canal. 2. U. S.—For. rel.—Spanish America. 3. Spanish America—Politics—1830-1948. 4. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 3.

986.3 Fi A 59-2680

Eye Gate House

The Panama Canal (Filmstrip) Russ and Nita Rose. Released by FilmScope, 1958.

41 fr., color, 35 mm. (This is Central America, no. 8)

Eastman color.
Issued in kit with recording, booklets, and other supplementary material.

Summary: Uses supplementary maps and diagrams to show the structure and operation of the Panama Canal, and to show why the canal site was selected. Shows a ship pilot's journey from his home in American Samoa, across the isthmus to the Atlantic port of Cristobal, to reach a ship he will pilot through the canal. Includes scenes of locks of the Panama Canal opening for large ships. With captions.

1. Panama Canal. 2. Rose, Russ. 3. Rose, Nita. 4. FilmScope, Inc. Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 8.

918.63 Fi A 59-2544 rev 2

Russ and Nita Rose

The Panama Canal (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Traces the history of the Panama Canal, explaining how it operates and discussing its significance to world transportation. Includes scenes of a trip through the Canal and views of life in surrounding cities.

Credit: Collaborator, Frank E. Sorenson.

—Another issue. b&w.

1. Panama Canal. 2. Coronet Instructional Films.

886.444 Fi A 57-1037

Coronet Instructional

The Panama Canal—gateway to the world (Motion picture) Encyclopedia Britannica Films, 1961.

14 min., sd., color, 16 mm.

Eastman color.

Summary: Discusses the economic importance of the Panama Canal to the United States and to the rest of the world. Uses film sequences and animation to explain the unsuccessful French attempt to build a passage through the isthmus, and to describe the rights and obligations of the United States. Follows a pilot as he guides a large oil tanker through the canal, showing the locks in action as the ship crosses the continental divide, pulled by powerful locomotives.

Credit: Collaborator, Preston E. James.

—Another issue. b&w.

1. Panama Canal. 2. Encyclopedia Britannica Films, Inc.

886.444 Fi A 61-453

Encyclopedia Britannica

Panama today (Filmstrip) Russ and Nita Rose. Released by FilmScope, 1958.

36 fr., color, 35 mm. (This is Central America, no. 7)

Eastman color.
Issued in kit with recording, booklets, and other supplementary material.

Summary: Describes the impact of history upon Panama, a country which began as a tropical island inhabited only by Indians. Shows how Panama was developed as a Spanish colony, and now is a major world junction of land, sea, and air routes. Includes views of the Panama Railroad, the Panama Canal, the Trans Isthmian Highway, and the Inter-American Highway linking all parts of Panama.

1. Panama—Hist. 2. Panama—Descr. & trav.—1951-. 3. Rose, Russ. 4. Rose, Nita. 5. FilmScope, Inc. Sierra Madre, Calif. Series: This is Central America (Filmstrip) no. 7.

918.62 Fi A 59-2543 rev

Russ and Nita Rose

Pancho (Filmstrip) Weston Woods Studios, 1960.

48 fr., color, 35 mm. (Picture book parade, series 3)

With picture-cued text.

Based on the book The story of Pancho and the bull with the crooked tail, by Berta and Elmer Hader.

Summary: Uses the pictures and text of Berta and Elmer Hader's story to tell how Pancho caught the wild bull with the crooked tail.

Credit: Producer, Morton Schindel.
1. Hader, Berta (Hoerner). The story of Pancho and the bull with the crooked tail. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)

Fi A 60-2162

Weston Woods Studios

Pancho (Motion picture) Weston Woods Studios, 1960.

6 min., sd., color, 16 mm. (Picture book parade)

Eastman color.

With utilization guide.

Based on the book The story of Pancho and the bull with the crooked tail, by Berta and Elmer Hader.
Summary: A story about Pancho, a potter's son, who competes with all the best horsemen in Mexico to catch the bull with the crooked tail. An isometric film.

Credit: Producer, Morton Schindel; music, Arthur Kleiser.

—Another issue. b&w.

1. Hader, Berta (Hoerner). The story of Pancho and the bull with the crooked tail. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)

Fi A 60-3283

Weston Woods Studios

Pangnirtung (Motion picture) National Film Board of Canada, 1959.

30 min., sd., color, 16 mm.

Also issued in 2 parts (part 1, 16 min.; part 2, 15 min.)

Summary: An introduction to Pangnirtung, an outpost community on the rim of the Arctic, describing the handful of men and women who provide for the health and welfare of scattered Eskimos in and around the settlement. Explains how the outpost's influence reaches far beyond its physical confines, and shows the activity of the trading store, church, mission hospital, R. C. M. P. post, and radio-equipped doctor's office.

Credit: Producer, Tam Daly; director, writer, and editor, John Feehey; music, Eldon Rathburn; photographer, Patrick Casey.

—Another issue. 35 mm.

1. Pangnirtung, Northwest Territories, Can. 2. Eskimos—Canada. 3. Canada. National Film Board.

917.122 Fi A 60-3030

National Film Board of

Panhandle Eastern Pipe Line Company

see

Impact.

Panchoa (Motion picture) Pelbushe. Released by AV-ED Films, 1959.

15 min., sd., color, 16 mm.

Summary: Describes the Mexican brown sugar industry. Explains that the methods used are old and the equipment is mostly handmade, but that the industry is an important one to many Mexicans. Shows the complete operations from the planting of sugar cane to the harvest and its transporting to the crushers where the juice is extracted, cooked until the right thickness is obtained, poured into molds, allowed to harden, and then packed and shipped to a waiting market. Narrated by a native of Mexico.

Credit: Produced and written by Dick Bushe.

1. Sugar—Manufacture and refining—Mexico. 2. AV-ED Films, Hollywood, Calif.

664.122 Fi A 59-876

AV-ED Films

Panorams of Flatiron Building (Motion picture)

see From horse car to subway in New York

City.

Paper (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing-hi—sing lo)

Summary: Uses folk songs and dances in tellings the story of paper and its uses. Discusses the development of materials used in making paper. Describes the process of paper making. Features Bash Renett.

1. Paper—Juvenile films. 2. Paper making and trade—U. S.—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing-hi—sing lo (Motion picture)

676 Fi A 60-1392
National Educational Television Film Service

Paper (Motion picture) University of Southern California, Dept. of Cinema, 1957.

10 min., sd., color, 16 mm. (Milestones in writing)

Eastman color.

Summary: Describes the processes used in ancient paper making, showing how by screening vegetable matter a thin film of wet pulp is obtained and that when this is pressed, dried, and cured it becomes paper. Explains that books in the past were printed on paper made by this process.

1. Paper making and trade. 2. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)

676.22 Fi A 59-773

Southern Calif., Univ. of Dept. of Cinema

Paper chromatography (Motion picture) Thorne Films.

Made by Onleigh Thorne and James B. Henderson in co-operation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1961.

14 min., sd., color, 16 mm. (Biological techniques series)

With teacher's guide.

Correlated with the high school biology textbook by the Biological Sciences Curriculum Study of American Institute of Biological Sciences.

Summary: Frank C. Erk and Harry K. Wong discuss basic principles and demonstrate techniques for analyzing dissolved mixtures of substances using paper chromatographic separations. They begin with crude materials and methods, and then introduce refinements that increase the accuracy, reliability, and versatility of this laboratory procedure. Illustrates the method of obtaining R_f values in a separation of chlorophyll extract and the separation and comparison of known to unknown amino acids.

1. Paper chromatography. 2. Thorne Films, Inc., Boulder, Colo. 3. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture)

544.84 Fi A 61-1006

Thorne Films, Inc.

Paper from China (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (The written word)

Summary: Tells the story of the invention and spread of paper making. Demonstrates how paper was made in ancient China. Traces the spread of the paper-making industry from China to Germany and discusses the materials and tools used. Features Dr. Frank Baxter.

1. Paper making and trade. 2. Los Angeles. University of Southern California. Dept. of Cinema. 3. National Educational Television Film Service. Series: The written word (Motion picture)

676.22 Fi A 60-704

National Educational Television Film Service

Paper sculpture in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)

Summary: Discusses the use of paper as a medium of artistic expression. Demonstrates with simple tools, the processes of folding, slitting, and scoring. Explains how to select appropriate papers for paper sculpture. Using various techniques, several sculptures are constructed emphasizing light, shadow, and contrast. Suggests many uses for this medium and illustrates with examples. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.

1. Paper sculpture. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: The world of art (Motion picture)

736.9 Fi A 60-1259

National Educational Television Film Service

Papermakers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 8)

Summary: Pictures the role of the makers of paper in converting logs into various paper products with the aid of modern machines. Credit: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Philip Martin.

1. Paper making and trade. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 8.

676.23 Fi A 59-588

Norwood Studios

Papier mâché (Filmstrip) Visual Education Consultants, 1952.

22 fr., b&w, 35 mm.

With guide.

Summary: Describes the materials necessary for working with papier mâché. A skilled instructor demonstrates techniques used in papier mâché work at various levels from kindergarten through college classes.

Credit: Prepared by Catherine Crossman.

1. Papier mâché. 2. Visual Education Consultants, Inc.

731.258 Fi A 53-2158

Visual Education

Papillary carcinoma of the thyroid (Motion picture) Winthrop Laboratories, 1958. Made by Sturgis-Grant Productions.

35 min., sd., color, 16 mm. (Surgical residency series, no. 10)

Summary: Dr. Francis D. Moore explains and illustrates the case of a young man with a papillary carcinoma of the thyroid, showing a limited radical neck dissection on the right, and at a second operation, a similar dissection on the left.

Credit: General director, Francis D. Moore.

1. Thyroid gland—Cancer. 2. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 10.

616.9444 Fi A 59-1157

Winthrop Laboratories

Library of Congress Catalog—Motion Pictures and Filmstrips

Papua and New Guinea (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau. 20 min., sd., color, 16 mm.
Summary: Presents a general picture of Papua and the Trust Territory of New Guinea, and illustrates present-day development by the Department of Territories of Australia.
1. Papua—Descr. & trav. 2. New Guinea (Terr.)—Descr. & trav. 3. Australia. Dept. of the Interior. 4. Australia. News and Information Bureau.
 919.5 Fi A 58-232
 Australian News and Information Bureau

Papyrus (Motion picture) Dept. of Cinema, University of Southern California, 1957. 10 min., sd., color, 16 mm. (Milestones in writing)
Eastman color.
Summary: Discusses the importance of the papyrus plant in ancient Egypt, emphasizing its use as a writing substance. Shows how to make a piece of papyrus in the ancient way, following the directions left by the Roman, Pliney. Features Dr. Frank Baxter.
1. Papyrus (The plant) 2. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)
 091 Fi A 59-1134
 Southern Calif., Univ. of. Dept. of Cinema

Parachute landing techniques (Motion picture) U. S. Dept. of the Navy, 1960. 14 min., sd., b&w, 16 mm.
Summary: Describes the technique of making safe parachute landings on land and at sea, in daylight or at night, with various harnesses equipped with ejector snap and canopy releases.
1. Parachuting. 2. U. S. Navy Dept. of the Navy. Series: Our neighbors (Motion picture)
 629.134386 Fi E 61-104
 U. S. Office of Education. Visual Education Service

Parade of aquatic champions (Motion picture) Scenic Sports Productions. Released by Cine-Tele Distributing Co., 1948. 10 min., sd., color, 16 mm.
Summary: Johnny Weissmuller, Buster Crabbe, Esther Williams, Dan Roster, Norman Spear, Rudy Wolfe, Jr., and others give an exhibition of their swimming styles.
Credits: Director, Harry Lehman; narrator, Don MacNamara.
1. Aquatic sports. 2. Scenic Sports Productions. 3. Cine-Tele Distributing Company.
 797.2 Fi A 61-570
 Cine-Tele Productions

Parade of Buffalo Bill's Wild West Show (Motion picture)
 see Buffalo Bill's Wild West Show.

A parade of bulletin boards (Filmstrip) Bureau of Educational Research and Service, Ohio State University. Released by Teaching Aids Laboratory, Ohio State University, 1957. 46 fr., color, 35 mm.
With supplementary explanatory materials.
Summary: Pictures classroom bulletin boards prepared by teachers of different subject matter areas, analyzing their good and bad features. With captions.
Credits: Text, M. Jayaram, Norman Woolfel.
1. Bulletin boards. 2. Ohio. State University, Columbus. Bureau of Educational Research and Service. 3. Ohio. State University, Columbus. Teaching Aids Laboratory.
 371.335 Fi A 58-2299 rev
 Ohio State Univ. Teaching Aids Laboratory

Parade of the past (Motion picture) Stone Film Library, 1945. 10 min., sd., nt. sd. speed, b&w, 16 mm.
Summary: A documented anthology of authentic historical films describing the period from the Chicago World's Fair of 1893 to the assassination of President McKinley in 1901 and the resultant succession of Theodore Roosevelt to the Presidency of the United States.
Credits: Produced, compiled, and documented by Dorothy T. Stone; narrator, Paul Ruysscheit.
1. U. S.—Pol. & govt.—1893-1907. 2. U. S.—Pol. & govt.—1897-1901. 3. Chicago. World's Columbian Exposition, 1893. 4. Stone Film Library, New York.
 973.87 Fi A 62-399
 Stone Film Library

Paradise ditch (Motion picture) Roy Creveling, 1957. Released by Rothschild Film Corp., 1957. 12 min., sd., b&w, 16 mm.
With guide.
Summary: Describes how the 4,000 miles of canals east of the Mississippi towed the nation's bulk cargo prior to the construction of railroads. Discusses the cost of building canals, the type of freight hauls, and the routes of the canals. Includes views of the operation of the locks.
1. Canals—U. S. 2. Creveling, Roy. 3. Rothschild Film Corporation, Brooklyn.
 386.40973 Fi A 62-1194
 Rothschild Film Corp.

Paradise lost (Filmstrip) Encyclopædia Britannica Films, 1960. 44 fr., color, 35 mm. (Great classics of literature)
Summary: An adaptation of Milton's Paradise lost, an epic poem concerning the fall of man.
Credits: Collaborator, Albert Rapp.
1. Milton, John. Paradise lost. 2. Encyclopædia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)
 Fi A 60-2398
 Encyclopædia Britannica Films

The paragraph sense (Filmstrip) Filmstrip House, 1961. 33 fr., color, 35 mm. (The paragraph)
Summary: Annotation on sample paragraphs from varied sources focus attention on organization. Shows a key selecting, discarding, and organizing thoughts for a composition, stressing key-idea outlines. With captions.
Credits: Consultant, Edward F. Meany.
1. English language—Composition and exercises. 2. Filmstrip House, New York. Series: The paragraph (Filmstrip)
 808 Fi A 61-3631
 Filmstrip House

Paragraph unity and coherence (Filmstrip) Filmstrip House, 1961. 34 fr., color, 35 mm. (The paragraph)
Summary: Shows how to eliminate extraneous thoughts and how to repeat key words and ideas. Illustrates subtle and implied references to the paragraph topic and subject of which it is a part. With captions.
Credits: Consultant, Edward F. Meany.
1. English language—Composition and exercises. 2. Filmstrip House, New York. Series: The paragraph (Filmstrip)
 808 Fi A 61-3633
 Filmstrip House

Paraguay—a new frontier (Motion picture) Paul Hoefer Productions, 1958. 17 min., sd., color, 16 mm. (Our neighbors)
With study guide.
Summary: Shows the transportation facilities in Paraguay and includes scenes of the capital city of Asunción; describes how the sparsely inhabited Chaco region contributes to the economy of Paraguay; shows the hauling of quebracho logs to the mills where they are made into tannin; describes how a colony of Mennonites cleared land and are raising imported produce on an experimental farm; and explains how Bob Eaton, an American, operates his cattle ranch.
Credits: Producers, Paul L. Hoefer, Willard C. Hahn.
1. Paraguay. 2. Hoefer (Paul) Productions, Los Angeles. Series: Our neighbors (Motion picture)
 918.92 Fi A 58-3344
 Paul Hoefer Productions

Paraguay—the land, the people, the industries (Filmstrip) Eye Gate House, 1961. 55 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay, No. 8)
With teachers manual.
Summary: Presents a brief history of Paraguay and discusses its geographical features. Compares the Chaco and Paraguay proper as to land, population, industries, and products, listing such major agricultural products as corn, rice, and coconuts, and the chief exports, including cotton, grain, and sugar.
Credits: Photographer, Pierre Dib.
1. Paraguay—Descr. & trav.—1961— 2. Paraguay—Econ. condit.—1915— 3. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 8.
 918.92 Fi A 61-2898
 Eye Gate House

Paraguay—yesterday and tomorrow (Motion picture) Paul Hoefer Productions, 1958. 11 min., sd., color, 16 mm. (Our neighbors)
With study guide.
Summary: Describes the topography of Paraguay, pointing out that it is primarily a pastoral and agricultural land. Explains that life in its rural areas is still somewhat primitive, that old fashioned methods of farming are still practiced, and that most transportation moves by cart. Stresses the importance of education in Paraguay, explaining how the plans for improvement affect individual families, and how better educational opportunities will bring improvements in agriculture.
Credits: Producers, Paul L. Hoefer, Willard C. Hahn.
1. Paraguay. 2. Hoefer (Paul) Productions, Los Angeles. Series: Our neighbors (Motion picture)
 918.92 Fi A 58-3545
 Paul Hoefer Productions

Parallel bars (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958. 42 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Apparatus activities for boys and men, no. 1)
With guide and manual.
Summary: First in a series of five films developed by Newt Loken to illustrate the basic techniques of apparatus activities and develop physical fitness in boys and men.
1. Parallel bars. 2. Recreation Films. 3. Athletic Institute, Series: Apparatus activities for boys and men (Filmstrip) no. 1.
 796.44 Fi A 60-2364
 Dallas Jones Productions, Inc.

Parallel structure, periodic sentences, transitions (Filmstrip) Visual Instruction Bureau, University of Texas, 1955. 34 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Defines and exemplifies parallel structure, the periodic sentence, and transition devices.
Credits: Consultant, Joseph Jones.
1. English language—Sentences. 2. Texas. University. Visual Instruction Bureau. Series.
 425.4 Fi A 58-2546
 Texas. Univ. Visual Instruction Bureau

Parallels (Filmstrip) Communication Materials Exchange, 1957. 33 fr., color, 35 mm. (Serenity construction, no. 5)
Summary: Captioned photographs and drawings explain five types of parallels and where each type is best used, showing the step-by-step procedure for the construction of these parallels.
Credits: Created by Robert H. Johnson.
1. Theaters—Stage-setting and scenery. 2. Communication Materials Exchange. Series: Serenity construction (Filmstrip) no. 5.
 *792.92 Fi A 58-2574
 Communication Materials Exchange

Paramount Cosmetics and Theatrical Makeup,
 New York
 see Control.

Lighting instruments.

Stage lighting.

Paramount Picture Corporation
 see Action against the law.

The Big A

Boats a-poppin'.

Carnival in Quebec.

Crisis for Cookie.

Electronica.

G. I. blues.

Galaxia.

Kings of the Keys.

Psycho.

Silly science.

Top Cat.

Parasite and the mosquito (Motion picture) Viking Films, 1956. 14 min., sd., b&w, 16 mm.
Summary: Explains that malaria is caused by a one-celled animal called plasmodium together with its carrier the anopheles mosquito. Uses macro- and microcinematography underwater shots and animation to show the many transformations which this mosquito undergoes during its travels.
1. Malarial fever. 2. Anopheles. 3. Viking Films.
 614.4323 Fi A 59-908
 Sterling Educational Films

The pardoner's tale (Filmstrip) Encyclopædia Britannica Films, 1960. 56 fr., color, 35 mm. (Great classics of literature)
Summary: Uses captioned photographs of actors in costume against authentic stage settings to tell Chaucer's Pardoner's tale, a story of adventure.
Credits: Collaborator, Albert Rapp.
1. Chaucer, Geoffrey, d. 1400. Canterbury tales. Pardoner's tale. 2. Encyclopædia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)
 Fi A 60-2401
 Encyclopædia Britannica Films

Parental fluid administration in infancy (Motion picture) Baxter Laboratories, 1955. Made by Mervin La Rue, Inc. 12 min., sd., color, 16 mm.
Summary: Dr. Charles Read describes and demonstrates three techniques for giving parental fluids to the infant.
1. Parental therapy. 2. Baxter Laboratories, Inc. 3. La Rue (Mervin W.) Inc., Chicago.
 *615.5 615.63 Fi A 57-649
 Baxter Laboratories

Parents are people, too (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958. 41 fr., color, 35 mm. (Guidance series, set no. 2)
Summary: Captioned drawings. Discusses adolescent feelings of resentment against authority and emphasizes the role of the parent, the teacher, and the adolescent himself in resolving differences. Shows how family discussions can replace arguments and help to establish good family relations.
1. Parent and child. 2. Film Strip-of-the-Month Clubs, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 2 (Filmstrip. Film Strip-of-the-Month Clubs)
 301.427 Fi A 61-3117
 McGraw-Hill Book Co.

Les parents de Michel (Filmstrip) Young America Films, Released by McGraw-Hill Book Co., 1959. 56 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 2)

Summary: Uses pictures with French captions to tell a story. Deals with French words for family members and relationships.
Credits: Educational adviser, Vera Villegas.
1. French language—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 2 (Filmstrip)
 372.63 Fi A 61-3350
 McGraw-Hill Book Co.

Los parientes de Miguel (Filmstrip) Young America Films, Released by McGraw-Hill Book Co., 1960. 56 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 2)

Summary: Uses pictures with Spanish captions to tell a story. Deals with Spanish words for family members and relationships.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip)
 372.63 Fi A 61-3372
 McGraw-Hill Book Co.

Paris (Filmstrip) Eye Gate House, 1951. 27 fr., color, 35 mm. (Some European neighbors)
With teacher's manual.
Summary: Presents pictures of Paris including views of the Opéra House, the Louvre, and the Seine River.
1. Paris—Descr. 2. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)
 914.436 Fi A 53-1631 rev
 Eye Gate House

Paris (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959. 38 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.
Summary: Shows why Paris is the cultural, commercial, and industrial center of France as well as the center of the nation's transportation routes. Includes views of Montmartre, of the Eiffel Tower, of the Arc de Triomphe, and of Notre Dame Cathedral.
Credits: Producer, J. S. van den Nieuwenhuijck.
1. Paris. 2. Fibro Color, Zeist, Netherlands. 3. Encyclopædia Britannica Films, Inc. Series: Cities of Europe (Filmstrip)
 914.436 Fi A 59-2274
 Encyclopædia Britannica Films

Paris—a boy's-eye view (Motion picture) French Government Tourist Office, 1960. Made by Vavin, inc.

10 min., ed., color, 16 mm. (Films of France)
 Summary: Follows a 10-year-old boy as he travels around Paris. Includes views of parks and zoos, of the Eiffel Tower, and the view seen from the tower, of a bateau-mouche on the Seine, and of the Bastille Day celebration.
 Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Paris—Descr. 2. Juvenile film. 1. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

j 914.436 Fi A 62-667

Vavin, inc.

Paris a mon cœur (Motion picture) Audio-Visual Materials

Consultation Bureau, Wayne University, 1955.
 12 min., ed., color, 16 mm. (Aspects de France, no. 3)
 With instructor's guide.

Summary: Shows traditional landmarks of Paris, describing their historical significance.

1. Paris—Descr. 1. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau. Series: Aspects de France (Motion picture) no. 3.

914.438 Fi A 58-260

Wayne Univ. Audio-

Visual Materials Consultation Bur.

Paris: la ville et ses habitants (Paris: the city and the people) (Motion picture) Coronet Instructional Films, 1962.

11 min., ed., b&w, 16 mm.

With teacher's guide.

Summary: A French language film. A tour of Paris, showing the culture and atmosphere of the city, with views of the Eiffel Tower, the Cathedral of Notre Dame de Paris, and the Arc de Triomphe.

Credits: Collaborator, William H. Hartley; French adaptation, Roger Pillet.

1. French language. 2. Paris—Descr. 1. Coronet Instructional Films. 2. Paris: the city and the people (Motion picture)

872.65 Fi A 62-796

Coronet Instructional

Films

Paris—la ville pour flâner (Filmstrip) Teaching Audials and Visuals, 1960.

12 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm microgroove.

(Aural comprehension and dictation exercises)

Also issued with tape: 2 reels (15 in.), 7 1/2 in. per sec.

With teacher's manual.

Summary: Provides drills for French language classes. Pictures a meandering trip through the city of Paris, showing views of the wide boulevards, the quays on the Seine, the offices of Le Figaro, benches near the lake, theaters, and sidewalk cafes.

Credits: Educational consultant, Ruth R. Cornfield.

1. French language. 2. Paris—Descr. 1. Teaching Audials and Visuals, Inc. New York. Series: Aural comprehension and dictation exercises (Filmstrip)

448 Fi A 62-2874

Teaching Audials and

Visuals

Paris of the painters (Motion picture) French Government Tourist Office, 1957. Made by Vavin, inc.

18 min., ed., color, 16 mm. (France for fun)

Summary: Uses the works of artists from the classical masters to the impressionists to convey the scene of Paris. Points out that the many museums and art galleries of Paris are overflowing with creative paintings.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Art—Paris. 2. Paris—Descr. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)

708.4 Fi A 62-655

Vavin, inc.

Paris on the Seine (Motion picture) J. C. Bernard, France.

Released in the U. S. by Rembrandt Films, 1954.

20 min., ed., color, 16 mm.

Technicolor.

Summary: A tour of Paris. Includes scenes of the flower markets, the Louvre, the Eiffel Tower, fishermen under the bridge of St. Michel, Montmartre, the Grand Palais, and the Pantheon.

Credits: Commentary, Gibson Parker; music, Manuel Rosenthal; photographer Jack Cardiff.

—Another issue. 35 mm.

1. Paris—Descr. 1. Bernard, Jacques O. 2. Rembrandt Films, New York.

914.436 Fi A 59-381

Rembrandt Films

Paris taxi ride (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc; 2 s., 10 in., 33 1/3 rpm, 7 min.

(Pathscope-Berlitz audio visual French language series, no. 4)

With teacher's guide, French and English scripts, and verb wheel.

Summary: Lesson 4 in a series of 40 lessons designed as a feasible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids.

1. Pathscope Educational Films, Inc.

440.7 Fi A 60-2230

Pathscope Educational

Films

Paris: the city and the people (Motion picture) Coronet Instructional Films, 1960.

11 min., ed., color, 16 mm.

With teacher's guide.

Summary: Uses a dialogue between a visiting American and a Parisian to provide the framework for a visual tour of Paris. Shows how a combination of French culture, industrial progress, and economic growth has made Paris into a great capital. Includes views of the Eiffel Tower, the Cathedral of Notre Dame de Paris, and the Arc de Triomphe.

Credits: Collaborator, William H. Hartley.

—Another issue. b&w.

1. Paris—Descr. 1. Coronet Instructional Films.

914.436 Fi A 60-985

Coronet Instructional

Films

Paris: the city and the people (Motion picture) see Paris: la ville et ses habitants (Paris: the city and the people)**Paris today (Filmstrip)** Visual Education Consultants, 1955.

35 fr., b&w, 35 mm.

With teacher's guide.

Summary: An overall view of Paris. Shows views of famous buildings, the River Seine and its bridges, monuments, colleges, hospitals, and the Latin Quarter. Includes scenes of Parisians in their daily life as they attend the theater and the opera, go shopping, and worship in the cathedrals. With captions.

1. Paris—Descr. 1. Visual Education Consultants, Inc.

914.438 Fi A 59-2449

Visual Education

Consultants

Paris today (Motion picture) French Government Tourist Office, 1962. Made by Richard de Rochemont.

27 min., ed., color, 16 mm.

Summary: Depicts Paris as it appears today, including views of familiar sights, monuments, museums, and churches, as well as picturing life on a Seine barge, fun at a street fair, and jazz music in cellars.

1. Paris—Descr. 2. Paris—Soc. life & cust. 1. France. French Government Tourist Office, New York.

914.438 Fi A 62-1411

American Society of

Travel Agents

Paris week-end (Paris-plage) (Motion picture) Lisandry films and Garlone films, France. Released in the U. S. by Brandon Films, 1959.

20 min., ed., b&w, 16 mm.

Summary: Portrays the flight of Parisians to the country for an "idyllic" Sunday in August, showing typical experiences with traffic, Sunday drivers, children's walls, cows fleeing from bathers to the Marée, and dance-floor romances.

Credits: Director and writer, Yanick André; music, Edgar Sischoff; pictures, Marcel Combes; camera, Raymond Heli; montage, Janette Berton. Cast: Rose-Mary Crawell, Jacques Berard, Albert Medina.

1. Paris—Soc. life & cust. 1. Lisandry films. 2. Garlone films.

914.438 Fi A 59-718

Brandon Films, Inc.

Park Publishing House, Milwaukee see

Chiropractic as a career.

Podiatry as a career.

Quebec handicrafts.

Parke, Davis and Company see

Better medicines for a better world.

Cesarean section.

Cardiac catheterization.

The effect of viruses on a cell line of human origin.

Front line.

Going our way?

Seizure.

Sex hormones, physiology, diagnosis, therapy.

Spread technique—cesarean section.

Technique of thyroidectomy.

Parker, Bertha Morris see

Atoms and molecules.

Changing the face of the earth.

Chemical changes.

Common minerals.

Earth a great storehouse.

The earth's crust.

The earth's diary.

How we know about life long ago.

Hunting fossils.

Mammals inherit the world.

Mountains.

Mushrooms.

Rivers of water and ice.

Stories that fossils tell.

Underground water.

Up through the coal age.

Volcanoes and earthquakes.

When reptiles ruled the earth.

Wind and waves.

Parker, Bertha Morris. Dependent plants see

Dependent plants.

Parker, Bertha Morris. Flowers, fruits, seeds see

Flowers, fruits, and seeds.

Parker, Bertha Morris. Plant factories see

Plant factories.

Parker, Bertha Morris. Seeds and seed travels see

Clouds, rain, and snow.

Parker, Bertha Morris. What things are made of see

What things are made of.

Parker, Hjordis Kittel see

People of Norway: City life.

People of Norway: Culture.

People of Norway: Industries.

People of Norway: Rural life.

Scandinavian arts and crafts.

Parkin, Rex. The red carpet see

The red carpet.

Parking, and Backing into a stall and skills on hills (Motion picture) WCET. Released by NET Film Service, 1959.

80 min., ed., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Part 1 demonstrates the steps involved in parallel parking and pulling out of a parking space. Part 2 describes the proper way of backing into a stall and the necessary skills for parking, stopping, and starting on an upgrade. Features Harry Hannum as instructor.

1. Automobile drivers. 2. Automobile parking. 1. Cincinnati.

Television station WCET. 2. National Educational Television Film Service. 3. Backing into a stall and skills on hills (Motion picture)

Series: Driver education (Motion picture)

629.28 Fi A 60-1817

National Educational

Television Film Service

Parking signs (Filmstrip) Long Filmalside Service, 1958.

87 fr., color, 35 mm. (Signs we see, no. 1)

Summary: Shows a variety of signs designed to regulate automobile parking.

Credits: Author, J. Harvey McCammon.

1. Automobile parking. 1. Long Filmalside Service. Series:

Signs we see (Filmstrip) no. 3.

388.3 Fi A 58-2077

Long Filmalside Service

Parks, Gordon Roger see

Flavio.

Parliamentary procedure, part 1: Order of business (Filmstrip) Educational Filmstrips, 1957.

44 fr., color, 35 mm.

Summary: Describes order of business, showing how to conduct a business meeting.

1. Parliamentary practice. 1. Educational Filmstrips, Huntsville, Texas.

328.1 Fi A 58-2374

Educational Filmstrips

Parliamentary procedure, part 2: Nominations, elections, committees (Filmstrip) Educational Filmstrips, 1957.

41 fr., color, 35 mm.

Summary: Illustrates how to elect officers and operate committees.

1. Parliamentary practice. 1. Educational Filmstrips, Huntsville, Texas.

328.1 Fi A 58-2375

Educational Filmstrips

Parochial school (Filmstrip) American Council on Education, 1944.

54 fr., b&w, 35 mm. (Life in the United States)

Prepared for U. S. Dept. of State for educational use overseas.

With script.

Summary: Discusses the educational program and activities of a large metropolitan Catholic parochial school, showing the combined educational and religious training. Describes the modern educational methods and materials found in the sectarian and nonsectarian schools.

1. Catholic Church in the U. S.—Education. 1. American Council on Education. Series: Life in the United States (Filmstrip)

877.5 Fi A 59-2580

American Council on

Education

Library of Congress Catalog—Motion Pictures and Filmstrips

Parole and probation (Motion picture) WTTW in co-operation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Explains the role of parole and probation in combating delinquency and in preventing crime; discusses satisfactory and unsatisfactory procedures in parole and parole administration; and contrasts desirable and undesirable public attitudes towards parole and probation. Features Sheriff Joseph D. Lohman of Cook County, Ill.
1. Parole. 2. Probation. I. Chicago. Television station WTTW.
ii. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)
364.82 Fi A 58-1601
National Educational Television Film Service

The Parsons library (Motion picture) Pathe News, 1960.
6 min., sd., b&w, 16 mm.
Summary: A visit to the private library of Edward Alexander Parsons in New Orleans. Describes the collection of books and historical documents which includes manuscripts that predate the invention of printing, pages from the Gutenberg Bible, first editions of Leonardo da Vinci and Beethoven's Cellini, and letters of Andrew Jackson, Robert R. Livingston and Jean Lafitte.
—Another issue. 35 min.
1. Parsons, Edward Alexander, 1878- I. Pathe News, Inc.
New York. 027.1763355 Fi A 60-3180
Pathe News, Inc.

Parthenon Pictures, Hollywood, Calif.
see
Fair chance.
Holiday for bands.

Partial dentures and clasp design (Motion picture) State University of Iowa, 1957.
28 min., sd., color, 16 mm.
Summary: Deals with the basic parts and functions of partial denture clasps. Includes a discussion of the representative circumstances and best-type design.
1. Teeth, Artificial. I. Iowa. University.
Iowa. Univ. Bur. of 617.69 Fi A 60-348
Audio-Visual Instruction

Partial dentures and the dental surveyor (Motion picture) State University of Iowa, 1957.
27 min., sd., color, 16 mm.
Summary: Deals with the fundamentals of partial denture design. Includes a discussion of the parts of the partial denture, and an explanation of the basic principles of partial denture design, as well as a description of the dental surveyor and its parts. Also included is an explanation of the survey line, a discussion of the path of insertion, and a discussion of the basic fundamentals of the surveying procedure.
1. Teeth, Artificial. I. Iowa. University.
Iowa. Univ. Bur. of 617.69 Fi A 60-349
Audio-Visual Instruction

Particles of matter (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Briefly reviews familiar aspects of matter and energy and explains their relationship by means of a portrayal of basic concepts. Uses models, animation, and live photography in discussing the structure, properties, variations, and behavior of atoms. Illustrates the methods by which scientists have learned about particles of matter. Includes examples of benefits accruing to man through new breakthroughs in atomic knowledge.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Heide B. Warrin, C. Michael Adagna, Alvin B. Hertzberg.
1. Matter. 2. Atoms. I. United World Films, Inc. Series: The living science series (Motion picture). United World Films.
541.2 Fi A 62-814
United World Films

El partido de béisbol (Motion picture) Arthur Barr Productions, 1962.
10 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide and recording.
Summary: A Spanish language film. Uses scenes of a Little League baseball game to present a basic baseball vocabulary.
Credits: Narrator, Yvette Miller.
1. Spanish language—Juvenile films. I. Barr (Arthur) Productions, Pasadena, Calif.
372.65 Fi A 62-397
Arthur Barr Productions

Parties and interest groups (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss the origin, development, and rise of political-interest groups in America and their role in the legislative process. Describes the organization and techniques of interest groups, and reviews legislation governing their activities.
1. Pressure groups. 2. Political parties—U. S. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
328.368 Fi A 58-1603
National Educational Television Film Service

Parties and our election system (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Presents Professor Samuel J. Eldersveld and others in a discussion. Outlines the features of the electoral college, compares the election system of 1789 with the modified system now in use, and describes the process of electing the President of the United States. Evaluates the present election system and alterations which have been proposed.
1. Presidents—U. S.—Election. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
324.73 Fi A 58-1604
National Educational Television Film Service

Parties and voting behavior (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss the voting behavior of the public in the 1952 election, compare the public participation in the 1952 election with participation in other countries, classify the eligible voters into three groups, discuss significant aspects of each group, present reasons for people voting as they do, and review the shifts in parties controlling the Federal Government since 1916.
1. Voting—U. S. 2. U. S.—Pol. & gov.—20th cent. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
324.73 Fi A 58-1605
National Educational Television Film Service

Parties in foreign countries (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss the structure and development of the political party systems of Japan, Turkey, and Germany, and compare them with the party system of the United States. Explains the reasons for the multiple-party systems in foreign countries, reviews the internal structure of the various parties, and describes the nature of their activities.
1. Political parties. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
329.0 Fi A 58-1606
National Educational Television Film Service

Parties in the government (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others review the major functions of political parties, and discuss the responsibilities of the elected party. Discusses the relationship between the party in power and the formal organization of the government. Describes how a bill goes through Congress, and evaluates the process.
1. Political parties—U. S. 2. Legislation—U. S. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
329 Fi A 58-1607
National Educational Television Film Service

Parties, politics, and problems (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.
45 fr., color, 35 mm. (American history series, set 3, no. 6)
With teacher's guide.
Summary: Describes the political parties, affairs of politics, and various problems which confronted the United States between 1890 and 1900. Discusses the impeachment of Johnson, the financial scandals during the Grant administration, the disputed Hayes-Tilden election, the assassination of O'Connell, the demand for civil service reform, and recurring financial crises.
Credits: Adviser, William H. Hartley.
1. U. S.—Hist.—1890-1898. 2. U. S.—Pol. & gov.—1895-1900. I. Young America Films, Inc. New York. ii. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (Filmstrip). McGraw-Hill Book Co. no. 6.
973.8 Fi A 61-3337
McGraw-Hill Book Co.

Partners (Motion picture) American Institute of Cooperation, 1958. Made by Atlas Film Corp.
20 min., sd., color, 16 mm.
Summary: A dramatization about two coenoses who inherit a farm with the proviso that they agree to continue its operation as partners. Shows the role of the cooperative in the farmer's business operations. Explains that in helping farmers to produce and market food efficiently, it has raised the standard of living for all Americans.
Credits: Director, Louis J. Marlowe; written by Sid Abel. Cast: Steve Pendleton, Ann Ledy, William Adler, Madelyn Mcklem.
1. Agriculture, Cooperative. I. American Institute of Cooperation.
334.653 Fi A 59-1909
American Institute of Cooperation

Partners in progress (Motion picture) IBM World Trade Corp., 1960. Made by Film Enterprises.
26 min., sd., b&w, 35 mm.
Other versions issued: French, Spanish, German, Italian.
Summary: A review of high level of the activities of the IBM World Trade Corporation. Second annual film report to employees.
Credits: Producer, Bill Hyant; writer, James R. Handley; narrator, John Connon.
I. IBM World Trade Corporation.
353 Fi A 60-862
Film Enterprises

Partners in research, part 1 (Filmstrip) Ralston Purina Co., 1961. Made by Instructional Arts.
1 roll, color, 35 mm. and disc: 15 min.
Summary: A training film for laboratory animal technicians. Discusses the fundamentals of laboratory animal care.
1. Laboratory animals. I. Ralston Purina Company.
636.0855 Fi A 62-2627
U. S. Public Health Service

Partnerships among plants and animals (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes three types of plant and animal partnerships—partnerships between animals, between plants, and between plants and animals. Shows in their natural settings such partnerships as that of the ant and aphid, the hermit crab and hermit, algae and fungi in lichen, red clover and nitrogen-producing bacteria, and red clover and the bumble bee.
Credits: Collaborator, Glenn O. Blough.
—Another issue. b&w.
1. Symbiosis. I. Coronet Instructional Films.
574.55 Fi A 59-332
Coronet Instructional Films

Parts of a flowering plant (Filmstrip) Curriculum Materials Corp., 1959.
30 fr., color, 35 mm. (Forms of living things)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Shows the relationship between structure and function of roots, stems, leaves, and flowers of a typical flowering plant. Introduces the life cycle of common plants.
1. Plant physiology. 2. Botany—Morphology. I. Curriculum Materials Corporation. Series: Forms of living things (Filmstrip).
581 Fi A 59-3080
Curriculum Materials Corporation

The parts of a plant (Filmstrip) Encyclopædia Britannica Films, 1962.
36 fr., color, 35 mm. (Learning about plants)
With Filmstrip facts.
Summary: Identifies roots, stems, leaves, and flowers, and tells the function of each. Describes the function of roots and stems; explains that most of a plant's food is made in its leaves and that flowers contain the parts that make seeds and fruits; gives examples of roots, stems, leaves, fruits, and seeds that are edible.
Credits: Collaborator, Carl D. Duncan.
1. Botany—Anatomy—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Learning about plants (Filmstrip).
j 581 Fi A 62-2906
Encyclopædia Britannica Films

The parts of life: sleep, work, play, leisure, and rest (Motion picture) Palmer Films, 1954. Released by NET Film Service.
28 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler describes the nature of work, and discusses work in relation to other life activities. Compares the time spent in labor by the average working man today with that of the pre-industrial man, and explains the change in his available free time. States that rest has a religious significance as referred to in the Old Testament and does not mean sleep.
1. Work. I. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture).
531.51 Fi A 58-1602
National Educational Television Film Service

Parts of speech (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.
65 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Explains the value of learning parts of speech by their functions, giving examples and definitions of nouns, pronouns, adjectives, adverbs, verbs, verbals, prepositions, and conjunctions.
Credits: Consultant, Joseph Jones.
1. English language—Grammar—1870- I. Texas. University. Visual Instruction Bureau. Series:
425.2 Fi A 58-2555
Texas. Univ. Visual Instruction Bureau

The parts of speech (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses the experiences of children at the beach to provide an opportunity to use the parts of speech in building the pictures shown. Introduces the eight parts of speech and explains that they may name things, modify other words, connect words, or tell about actions.
Credits: Collaborator, Dwight L. Burton.
—Another issue. b&w.
1. English language—Grammar—1870- I. Coronet Instructional Films. Series:
372.6 Fi A 62-270
Coronet Instructional Films

Parts of the sentence or clause (Filmstrip) Encyclopædia Britannica Films, 1962.
52 fr., color, 35 mm. (Understanding the sentence)
With Filmstrip facts.
Summary: Provides functional exercises to develop skill in the breaking down of the sentence or clause into its major and minor subdivisions. Points out the fact that all sentences have one or more subjects and predicates, either stated or implied. Explains sentence structure.
Credits: Collaborator, John G. Hodges.
1. English language—Sentence (Filmstrip). I. Encyclopædia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip).
425.2 Fi A 62-2614
Encyclopædia Britannica Films

Party birthplace (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of the Republican Party's birth at Ripon, Wis. Explains the factors which gave rise to the Republican Party and doomed the Whig Party. Discusses the Missouri compromise, Fugitive slave law, and the Kansas-Nebraska act as they relate to the new party. Illustrates with drawings, maps, and photographs.
1. Republican Party. 2. Slavery in the U. S. I. Ames, Iowa. Television station WOI-TV. ii. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture).
329.6 Fi A 60-3005
National Educational Television Film Service

A party is to elect (Motion picture) KETC, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses the performance of necessary functions by political parties; explains why we have the two-party system; and mentions party factions and splinter groups. Features Thomas H. Eliot, chairman of the Department of Political Science of Washington University.
1. Political parties—U. S. I. St. Louis. Television station KETC. ii. National Educational Television Film Service. Series: American politics (Motion picture).
329 Fi A 58-1608
National Educational Television Film Service

Party organization (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (American political parties)
Summary: Professor Samuel J. Eldersveld and others discuss national, state, and local party organization, and explain decentralization of political party powers. They describe the necessity for party organization, point out the function of national political conventions, explain the process of electing convention delegates at the different levels, and stress the need for more people to take an active part in party functions.
1. Political parties—U. S. I. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: American political parties (Motion picture).
329 Fi A 58-1609
National Educational Television Film Service

Party plans for pies (Filmstrip) Swift & Co., 1959.
73 fr., color, 35 mm.
With teacher's manual and script with student recipe folder.
Summary: Shows how to make pie crust by two methods for both single and double crust pies, and explains how to plan party decorations.
1. Pastry. I. Swift and Company.
641.631 Fi A 60-2327
Swift and Company

Pas de deux (Motion picture)

see *A study in choreography for camera: Pas de deux.*

Pasadena Tournament of Roses Association, Pasadena, Calif.

see

Ballads in blossoms

Pascal's law (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

18 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes Pascal's law, explaining facts about water pressure. Uses experiments to show that water pressure depends on height, that water cannot be compressed but can transmit pressure, and how knowledge of this fact can be used to increase force. Illustrates how automobile brakes work.

1. Pascal, Blaise, 1623-1662—Juvenile films. 2. Hydraulics—Juvenile films. 3. Arco Films, New York. 4. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)

532.3

Fi A 58-669

McGraw-Hill Book Co.

Passenger railroad workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 14)

Summary: Shows the various activities of railroad workers which are needed in order to keep passenger trains in operation. Pictures the services which passengers receive from railway workers—from ticket clerk to Pullman porter.

Credits: Associate producer, Carl Robinson; writers, Lloyd Wolff, S. Paul Kiehl; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Philip Martin.

1. Railroads—Employees. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture, no. 14).

385.22

Fi A 59-594

Norwood Studios

The passenger train (Filmstrip) Jam Handy Organization, 1957.

30 fr., color, 35 mm. (People and goods travel, no. 2)

Summary: Shows a young boy and his father taking a trip on a passenger train. Includes scenes of them buying tickets, boarding the train, and sleeping in a berth, and points out unusual things about trains. Captioned photographs.

1. Railroads—Passenger traffic—Juvenile films. 2. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 2.

385.22

Fi A 58-2792

Jam Handy Organization

Passenger trains at work (Filmstrip) Curriculum Materials Corp., 1957.

31 fr., color, 35 mm. (Transportation, planes, trains, etc.)

Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Photographs of a passenger train showing activities such as buying tickets and handling baggage. Describes duties of the train crew in the mail car, baggage car, sleeping car, dining car, etc. For primary grades.

1. Railroads—Passenger traffic—Juvenile films. 2. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

385.22

Fi A 59-3081

Curriculum Materials Corporation

Passenger trains at work (Filmstrip) Curriculum Materials Corp., 1957.

20 fr., color, 35 mm. (Transportation series)

Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Photographs of a passenger train showing activities such as buying tickets and handling baggage. Describes duties of the train crew in the mail car, baggage car, sleeping car, dining car, etc. For primary grades.

1. Railroads—Passenger traffic—Juvenile films. 2. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

385.1

385.22

Fi A 58-3075

Curriculum Materials Corporation

Passing notes on music, series 1: introduction (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)

Summary: Shows through examples that the passing notes in a melody are as essential as the topics in a discussion. Considers various levels of musical appeal and suggests that the meaning in music depends on what is heard and appreciated in a composition. Features Professor Gomer L. Jones of Michigan State University.

1. Melody. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)

781.41

Fi A 58-1610

National Educational Television Film Service

Passing notes on music, series 2: introduction (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Outlines the scope of this series and defines the nature and function of passing notes in music. Compares music and architecture, and outlines the formal or structural principles in music. Features Professor Gomer L. Jones of Michigan State University.

1. Melody. 2. East Lansing, Mich. Television station WKAR. 3. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.41

Fi A 58-1611

National Educational Television Film Service

Passing of the punkin pine (Motion picture) Allis-Chalmers Mfg. Co., 1952.

10 min., sd., color, 16 mm.

Summary: An old lumberjack tells the story of logging out the last stand of virgin white pine timber from the Maine hills.

1. White pine. 2. Lumbering—Maine. 3. Lumbermen—Correspondence, reminiscences, etc. 4. Allis-Chalmers Manufacturing Company.

634.982

Fi A 57-439

Allis-Chalmers Manufacturing Co.

The Passover supper and betrayal (Filmstrip) Cathedral Films, 1957.

49 fr., color, 35 mm. and disc: 2 s., 11 s., for worship. 1 s. for teaching. 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 20)

With study guide.
Summary: Shows scenes of Jesus and the disciples as they participate in the Passover supper, and of Judas betraying Jesus with a kiss in the Garden of Gethsemane.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.

1. Jesus Christ—Passion. 2. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 20.

232.96

Fi A 58-2665

Cathedral Films, Inc.

Passport issued (Motion picture) U. S. Information Agency, 1957. Made by Tangent Films. Released for public educational use in the United States through U. S. Office of Education.

21 min., sd., b&w, 16 mm.

Summary: Explains the origin and traces the development of the modern passport, and how the Passport Office of the Department of State operates to issue over half a million passports a year to American citizens. Follows the procedure from original application through issuance of the passport.

1. U. S. Passport Office. 2. Passports. 3. U. S. Information Agency. 4. U. S. Office of Education.

323.67

Fi E 58-14

Visual Education Service

Passport to Canada (Motion picture) National Film Board of Canada, 1949.

10 min., sd., b&w, 16 mm. (Canada carries on)

French version released under the title *Passport pour le Canada*.

Summary: Explains that thousands of immigrants come to Canada from Europe offering strength and skills in exchange for hope and a new life. Shows them as they are speeded through immigration formalities and start on their way to a fresh existence, finding things in Canada that remind them of Holland, Poland, or Belgium. Shows some immigrants carrying on with their old trades of sewing, farming, and diamond cutting, and others, on huge projects, using their muscles to help build their adopted homeland.

—Another issue. 35 mm.

1. Canada—Emig. & immigr. 2. Canada—Foreign population. 3. Canada. National Film Board. Series: Canada carries on (Motion picture)

325.71

Fi A 58-2441

National Film Board of Canada

Passport to honor (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1957.

12 min., sd., color, 16 mm.

Summary: A dramatization which explains the purpose and function of the honor system, showing how it works at the Brigham Young University.

Credits: Producer and director, Wetzel Whitaker; screenplay, Courtney Beyer; cameraman, Robert J. Olson; editor, Frank Wise.

1. Self-government (in education). 2. Brigham Young University, Provo, Utah. 3. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 4. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

378.79224

Fi A 62-624

Brigham Young Univ.

Passport to nowhere (Motion picture) RKO-Pathé, 1948. Released by McGraw-Hill Book Co.

10 min., sd., b&w, 16 mm. (This is America)

Summary: Depicts the problem of displaced persons arising out of World War II. Points out the aid given these people by allied relief agencies and discusses the necessity of rehabilitation, relocation, and re-education of these peoples.

1. World War, 1939-1945—Displaced persons. 2. RKO-Pathé, Inc. 3. McGraw-Hill Book Company, Inc. Series: This is America (Motion picture)

940.53159

Fi A 61-870

McGraw-Hill Book Co.

Passport to pleasure (Motion picture) New Zealand Government, Wellington, 1958.

16 min., sd., color, 16 mm.

Summary: Presents fishing instructions to a visiting novice; includes a sequence in the life cycle of the trout; and shows a battle between a skilled angler and a fighting trout.

1. Trout fishing—New Zealand. 2. New Zealand.

799.1755

Fi A 58-484

New Zealand Embassy

The past and the future (Motion picture) WQED. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xviii)

Summary: Dr. Thomas Farr reviews his career and points out what to expect in the future with respect to public health services. He discusses the contributions of the physical, biological, and social sciences in enabling man to get along with himself. Concludes that health is a universal human prize which cannot be denied any person in the world.

1. Farran, Thomas, 1892-. 2. Hygiene, Public. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage xviii (Motion picture)

614.0973

Fi A 60-1914

National Educational Television Film Service

The past in Persia (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Discusses the empire of the Persians under Darius and its destruction by Alexander the Great. Gives a glimpse of this culture through a display of a number of gold objects. Features Dr. Casper J. Kraemer of New York University.

1. Iran—Hist.—Ancient to 640 A. D. 2. New York University. 3. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

935

Fi A 58-1612

National Educational Television Film Service

Past performance (Motion picture) Warner Bros. Cartoons, 1955.

7 min., sd., color, 35 mm. (Merrie melodies cartoon)

Technicolor.
Summary: An animated cartoon. The skunk Pepe Le Pew chases his feline sweetheart through various acts and projection rooms of an antiquated French motion picture studio.

Credits: Director, Charles M. Jones; story, Michael Maltese; animation, Ken Harris, Richard Thompson, Lloyd Vaughan; music director, Bill Franklin.

1. Warner Brothers Cartoons, Inc. Series: Merrie melodies cartoon (Motion picture)

Fi 56-801 rev

Pastel drawing (Motion picture) Samuel Lawrence Schulman Productions, 1957.

18 min., sd., color, 16 mm.

Summary: Discusses Rembrandt, pastel portrait artist, talks about various types of pastels, the paper used, and how to do a landscape. Shows the process of making a portrait in pastels.

1. Pastel drawing. 2. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.

741.23

Fi A 58-659

Samuel Lawrence

Schulman Productions, Inc.

Pastimes in young America (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm.

Summary: Discusses and illustrates, with pictures and museum pieces, the various types of recreation that were built around the three basic philosophies of early Americans—amusement is sinful, games must be utilitarian, and fun for fun's sake. Tells about the origin of the different games that the colonists played and the introduction of the traveling circus and museum into America.

1. Recreation—U. S. 2. New York University. 3. National Educational Television Film Service. Series: America in the making (Motion picture)

790.973

Fi A 58-1613

National Educational Television Film Service

Los pastores (Motion picture) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.

Eastman color.
With study guide and narration tape.
Summary: A Spanish language film. A shepherd describes pastoral life in the high sierras of Spain. Shows scenes of daily life including the primitive methods of making woolen clothing and cheese, the shearing of sheep, and sheep-herding.

—Another issue. b&w.

1. Country life—Spain. 2. Shepherds—Spain. 3. Churchill-Wexler Film Productions, Los Angeles. 4. Churchill Films, Los Angeles.

468

Fi A 62-297

Churchill Films

Pastors for Portugal (Filmstrip) Conservative Baptist Foreign Mission Society, 1954. Made by Colburn Laboratory.

58 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 17 min. microgroove.

With script.
Summary: Describes how national pastors are being trained to help meet Portugal's great spiritual needs.

1. Baptists—Clergy. 2. Baptists—Portugal. 3. Conservative Baptist Foreign Mission Society.

253

Fi A 61-3532

Conservative Baptist Foreign Mission Society

Pat Dowling Pictures see Dowling (Pat) Pictures, Los Angeles.**Pathe News, inc., New York**

see

An academy of sciences.

Alexander Hamilton.

America on wheels.

America's Presidents.

Animal oddities.

Animals in closeup.

Annapolis.

Aquatic wonderlands.

The Arctic.

Atoms for peace.

The auto's first 70 years.

Aviation: they were first.

Bastions of freedom.

Benjamin Franklin.

Birdlife.

The birth of the camera.

Britain crowns a Queen.

Byrd at the Poles.

The call of the sea.

Pathe News, inc., New York (Continued)

The Capitol.
 Captain Carlsen of the Flying Enterprise.
 A colony lives on.
 Conquest of the Poles.
 Craftsmen in closeup.
 The days of the dirigible.
 Death Valley.
 Down to the Andrea Doria.
 Early America: home and colony.
 An early American railroad.
 The Erie Canal.
 Filming missiles in flight.
 Fragments of the past.
 Ghost towns that helped make our Nation great.
 Glittering lands.
 The grandeur of nature.
 Hamlet's castle.
 Harvesting nature's bounty.
 Hawaii: our fiftieth State.
 The hidden world.
 Historic New York.
 How the Indians made the desert bloom.
 How the movies began.
 How we protect our animal life.
 The Hudson River.
 Hunting on Australian waters.
 Japanese art.
 Jewels of the West.
 Keeping track of our animals.
 Land of the Eskimo.
 Landmarks in American art.
 The legacy of Martha Berry.
 Leonardo da Vinci.
 A lesson in the symphony.
 Lexington and Concord.
 The Library of Congress.
 Lincoln at Gettysburg.
 Luther Burbank.
 Malabar Farm.
 Man and the mile.
 Manhattan landmarks.
 The Mayflower.
 Mementos of the gold rush.
 Mercury—the magic metal.
 The missions of California.
 The New York Public Library.
 Old Ironsides.
 Old Sturbridge.
 Our farming pioneers.

Our last full-rigger.
 Painters of yesterday and today.
 The Parsons library.
 Pushing back the frontiers of space.
 Rivers of destiny.
 The rocket: a background.
 Smaller than life.
 South Pacific islands.
 Stop-motion miracles of photography.
 The story of hurricanes.
 A story of power.
 The story of the earth satellite.
 Strange underground labyrinths.
 A study in music.
 Studying the universe.
 The Supreme Court.
 The teeming life within the sea.
 Theodore Roosevelt.
 Thomas Alva Edison.
 Thomas Jefferson.
 Three great Americans.
 Two mighty chasms.
 The U. S. S. Enterprise.
 The U. S. S. Franklin.
 Unusual cameras.
 Unusual clocks.
 Volcanoes.
 Washington Irving's Sleepy Hollow.
 Water pets.
 Waterfall wonders.
 West Point.
 The White House.
 Winston Churchill.
 World theater.
 Youth and the arts.

Pathoscope Company of America, inc., New York
 see

Desserts in color.
 How the Venezuelians live.
 How the Venezuelians work.
 The inner man steps out.
 Jam-boree with frozen fruits.
 Jelly jewels.
 Sure jell magic.

Pathoscope Educational Films, inc.
 see

Arrival.
 At an exhibition.
 At the art museum.
 At the bank.
 At the barber's.
 At the cabaret.

At the florist's.
 At the hospital.
 At the hotel.
 At the movies.
 At the office.
 At the races.
 At the restaurant.
 At the wedding.
 Automobile accident.
 Colors, foods, flowers.
 Department store.
 A doctor's visit.
 In the Bois de Boulogne.
 In the hotel room.
 Jeweler and bookstore.
 A legal consultation.
 A letter.
 Luggage and clothing.
 Marketing.
 Marriage proposal.
 Memories of school days.
 Military life.
 On the boat.
 On the plane.
 Paris taxi ride.
 Polite conversation.
 The post office.
 The professions.
 Rent and a house.
 Sidewalk cafe.
 Sightseeing at Versailles.
 Time, days, months.
 A train trip.
 A visit.

Pathology (Motion picture) Smith, Kline & French Laboratories, 1955.

30 min., sd., b&w, 16 mm.
 A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

Summary: Shows an operation for suspected cancer of the breast performed at Walter Reed Army Hospital, Washington, D. C., including dispatching of the tissue by pneumatic tube to the Armed Forces Institute of Pathology for examination while the patient is on the operating table. Demonstrates use of the television microscope in reporting pathology results direct to the operating room. Includes a tour of the Armed Forces Institute.

1. Television in surgery. 1. March of medicine (Television program) 2. Smith, Kline and French Laboratories, Philadelphia.

617 Fi A 58-320
 Smith, Kline & French Laboratories

Paths to the nomination (Motion picture) Dynamic Films, 1956. Released by NET Film Service.

27 min., sd., b&w, 16 mm. (Hats in the ring)

Summary: Discusses the nomination of candidates and the backgrounds of the men who have run for President. Touches on men with a driving desire to be president, the reluctant candidates, the role of kingmakers, and the occupations which have served as stepping-stones to the Presidency. Features Malcolm Moos, professor of political science at Johns Hopkins University.

1. Presidents—U. S.—Elections. 1. Dynamic Films, Inc., New York. 2. National Educational Television Film Service. Series: Hats in the ring (Motion picture)

321.230973 Fi A 58-1614
 National Educational Television Film Service

Pathways to high roads (Filmstrip) Audio-Visual Services, United Christian Missionary Society, 1954.

74 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 15 min. micro-groove.

Summary: Describes the program and work of the Department of Institutional Missions of the United Christian Missionary Society, illustrating the program as it is carried on at Hazel Green Academy in Hazel Green, Ky.

1. United Christian Missionary Society. Dept. of Institutional Missions. 1. United Christian Missionary Society

266.66 Fi A 59-2903
 United Christian Missionary Society

Pathways to reading (Motion picture) C-B Educational Films, 1960.
5 motion pictures (18 min. each), sd., b&w, 16 mm.
With teacher's guide and filmstrips.
Summary: An educational aid in developing interest in reading. Teaches how to obtain greater satisfaction and knowledge from what is read. For fourth to eighth grades.
Contents.—1. Why read?—2. How to read.—3. What did you read?—4. Was it worth reading?—5. What is a book?
Credits: Educational consultants, Henry A. Bampton, Mildred Dawson, Edwin L. Klingelhofer, Donald M. Hatfield.
1. Reading (Elementary) I. C-B Educational Films, Inc., San Francisco. 372.413 Fi A 60-415

C-B Educational Films

Patience (Motion picture) U. S. Dept. of the Army, 1959.
6 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of patience. Made for use by Army chaplains.
1. Patience. I. U. S. Dept. of the Army. Order no. TF 16-2744 179.9 Fi E 60-166
U. S. Office of Education, Visual Education Service

El patito feo (Motion picture) Coronet Instructional Films, 1960.
11 min., sd., b&w, 16 mm.
Spanish version of The ugly duckling. With script of Spanish narration.
Summary: Based on the story by Hans Christian Andersen. Follows the misfortunes of the unwanted ugly duckling who finally grows into a beautiful swan. Filmed in Europe.
1. Andersen, Hans Christian, 1805-1875. The ugly duckling. II. Coronet Instructional Films. III. The ugly duckling (Motion picture) Fi A 60-943

Coronet Instructional Films

Patrician Films
see
Cardboard melodrama.

Color on a stone.

Creating cartoons.

Design.

Make a movie without a camera.

Space.

Patrick (Filmstrip) Cathedral Films, 1957.
50 ft., color, 35 mm., and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 21 min. microgroove. (Heroes for God, no. 1)
With study guide.
Summary: The story of Patrick, who, after being sold as a slave in Ireland, received a call to preach and establish churches.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; script, Don Johnson; research, John Harrell; illustrator, Konstantin K. Kunesov.
1. Patrick, Saint, 373?-463? I. Cathedral Films, Inc., Burbank, Calif. Series: Heroes for God (Filmstrip) no. 1. 922.2415 Fi A 58-2906
Cathedral Films, Inc.

Patriotism (Motion picture) U. S. Dept. of the Army, 1959.
6 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of patriotism. Made for use by Army chaplains.
1. Patriotism. I. U. S. Dept. of the Army. Order no. TF 16-2790 220.158 Fi E 60-167
U. S. Office of Education, Visual Education Service

The patriots (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Discusses why such men as Patrick Henry and Samuel Adams became leaders of the American cause. Explains why plantation owners found it necessary to join forces with other colonists against England.
1. U. S.—Hitt.—Revolution—Causes. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture) 973.311 Fi A 58-1615
National Educational Television Film Service

Pattern for instruction (Motion picture) Roundtable Productions, 1960.

22 min., sd., color, 16 mm.
Summary: Presents to supervisors the fundamentals of sound job instruction, comparing the training given by a football coach to his players with the instructions to be given new employees. Emphasizes the importance of putting the worker at ease, of presenting the operation and helping the new employee to perform, and of putting the new employee on his own with assurance of help and answers to his questions.
Credits: Producer and writer, Leon S. Gold.
1. Employees, Training of. I. Roundtable Productions, Beverly Hills, Calif. 658.3124 Fi 62-2005

Pattern for performance (Motion picture) Deere & Co., 1962. Made by Reid H. Ray Film Industries.

20 min., sd., color, 16 mm.
Technicolor.
Summary: Follows the various steps in the building of a modern tractor.
—Another issue. 35 mm.
1. Tractors—Design and construction. I. Deere and Company. 629.225 Fi A 62-685
Reid H. Ray Film Industries

Pattern for progress (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1960. Made by C. S. I. R. O. Film Unit.
21 min., sd., color, 16 mm.
Kodachrome.
Produced in collaboration with the Agricultural Research Liaison Section of C. S. I. R. O.
Summary: Describes a project in the Southern Tablelands of New South Wales, telling of a co-operative effort between farmers, extension officers, and research workers to determine the potential of the area.
Credits: Director, J. A. Dekker; advisers, R. W. Shelby, A. F. Gurnett-Smith; animation, P. Watson; photographers, J. A. Dekker, D. A. Sutton; supervisor, S. T. Evans; editor, D. G. Corke.
1. Agriculture—New South Wales. 2. Agricultural research. I. Australia. Commonwealth Scientific and Industrial Research Organization. 630.9944 Fi A 60-484
Australian Scientific Liaison Office

Pattern for tragedy (Filmstrip) Zurich-American Insurance Companies, 1951. Made by Pargan Pictures.
100 ft., b&w, 35 mm., and disc: 1 s., 16 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Illustrates the relationship of habit patterns to safe driving.
1. Traffic safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 614.662 Fi A 58-2207
Zurich-American Insurance Companies

Pattern makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 79)
Summary: Discusses the contribution of pattern makers who make a solid reality out of the dreams of the designers by making the patterns that provide the models to guide the work of an industrial age.
Credits: Associate producer, Carl Robinson; writer, Stuart McIver; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Warner Schumann.
1. Pattern-making. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 79. Fi A 60-3406
Norwood Studios

Pattern of a profession (Motion picture) American Dental Association, 1959. Made by Dynamic Films.
25 min., sd., color, 16 mm.
Summary: A report on dentistry as a profession. Explores the aims and accomplishments of dental research, and the use of modern tools. Follows step by step the diagnosis and treatment of a child born with cleft lip and palate.
1. Dentistry as a profession. I. American Dental Association. 617.6069 Fi A 58-512
Committee on International Non-theatrical Events

Patterns in mathematics (Motion picture) McGraw-Hill Book Co., 1959.
14 min., sd., b&w, 16 mm. (Teacher education in modern mathematics)
Summary: Illustrates a new approach to mathematics in the high school curriculum showing how mathematics is treated as a series of interesting patterns.
1. Mathematics—Study and teaching (Secondary) I. McGraw-Hill Book Company, Inc. Series: Teacher education in modern mathematics (Motion picture) 510.712 Fi A 59-804
McGraw-Hill Book Co.

Patterns of energy transfer (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 6)
With study guide and teacher's manual.
Summary: Discusses heterotrophic and autotrophic cell nutrition. Describes photosynthesis as an example of autotrophic nutrition, explaining the two stages which are involved in photosynthesis in order to transfer energy.
—Another issue. b&w.
1. Cytology. 2. Photosynthesis. 3. Nutrition. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc. 574.8761 Fi A 61-708
McGraw-Hill Book Co.

Patterns of nutrition (Motion picture) KUHT, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Nature of life)
Summary: Explains autotrophic and heterotrophic methods of nutrition, and discusses the importance of chlorophyll bodies in plants in the manufacture of chemical compounds which can be made to release energy for the organism's various activities. Illustrates how all living things depend on the chemical compounds produced by green plants for their nutrition. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.
1. Nutrition. 2. Plants—Nutrition. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Nature of life (Motion picture) 581.133 Fi A 58-1616
National Educational Television Film Service

The patterns of progress (Motion picture) Burlington Industries, 1960. Made by MPO Productions.
28 min., sd., color, 16 mm.
Summary: Pictures the size and scope of the many divisions and subsidiaries of Burlington Industries and shows the far-reaching influence of its textiles on every-day life throughout the world. Presents an insight into the processing of raw materials, showing the step-by-step progress to a finished product.
—Another issue. 35 mm.
1. Textile industry and fabrics. I. Burlington Industries, Inc. 677 Fi A 61-275
Committee on International Non-theatrical Events

Patty Garman, teen-ager (Motion picture) Frith Films, 1957.
10 min., sd., color, 16 mm.
Kodachrome.
With study guide.
Summary: Patty Garman shows her friends how she cares for her goats, steers, and horses; Patty and other members of a 4-H club demonstrate their projects at a club meeting and participate in a club fair; and Patty wins ribbons for her goats at a select breeder's show.
Credits: Producer, Emily Benton Frith; announcer, Don MacNamara.
1. Stock and stock-breeding. 2. 4-H clubs. I. Frith Films, Hollywood, Calif. 630.6273 Fi A 58-340

Frith Films

Patty goes to the hospital (Filmstrip) Eye Gate House, 1960.
35 ft., color, 35 mm., and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 18 min. (Let's talk about vocation, no. 7)
With leader's guide.
Summary: A young girl who spends a month in the hospital with a broken leg learns about the work of a nurse and decides that she may become a nurse because nursing is a fruitful way of serving God.
1. Nursing as a profession—Juvenile films. I. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 7. 610.73 Fi A 60-2082
Eye Gate House

Patzcuaro (Motion picture) Luis Osorno Barona. Released by Allen-Moore Productions, 1951.
11 min., sd., color, 16 mm.
Summary: A tour of Patzcuaro with views of its architecture, its busy streets, and its famous landmarks, including the House of the Giant and the Cross of Humility. Shows the dance of the old men, with a background of native music.
—Another issue. b&w.
1. Patzcuaro, Mexico—Description. I. Barona, Luis Osorno. II. Allen-Moore Productions, Inc., Hollywood, Calif. 917.23 Fi A 59-877
Allen-Moore Productions

Paul, apostle of nations (Filmstrip) Encyclopedia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.
34 ft., color, 35 mm. (Early history of the church)
Catholic version.
With Filmstrip facts.
Summary: Covers the life of Paul from the period prior to his conversion through his first missionary journey.
Credits: Collaborator, Fidelis Luck.
1. Paul, Saint, apostle. I. Encyclopedia Britannica Films, Inc. Series: Early history of the church (Filmstrip) 225.92 Fi A 62-2806
Encyclopedia Britannica Films

Paul Bunyan: lumber camp tales (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
Summary: An animated film which recounts some of the tales of Paul Bunyan, including the stories about the bunkhouse with beds stacked 137 high, the gigantic dapple jack griddle, the popcorn bilboard, and the ingenious methods by which Paul and his blue ox straightened out the winding Ohio River.
—Another issue. b&w.
1. Bunyan, Paul. I. Coronet Instructional Films. 398.2 Fi A 62-812
Coronet Instructional Films

Paul F. Heard, Inc.
see Heard (Paul F.) inc.

Paul Hoefler Productions
see Hoefler (Paul) Productions, Los Angeles.

Paul J. Tillich (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
29 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Dr. Paul Tillich, professor of theology at Harvard University, talks about the fight against Hitlerism that drove him from Germany to the United States and about his hopes for the future of the Nation and the world. Explains that after his arrival in the United States in 1933, Dr. Tillich joined the faculty of the Union Theological Seminary, where he remained until he accepted his present post at Harvard.
1. Tillich, Paul, 1886- I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture) 922.473 Fi A 58-642
Encyclopedia Britannica Films

Paul preaches in Europe and Asia (Filmstrip) Encyclopedia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.
40 ft., color, 35 mm. (Early history of the church)
Catholic version.
With Filmstrip facts.
Summary: Tells of a major part of Paul's active apostolate, describing his second and part of his third missionary journey.
Credits: Collaborator, Fidelis Luck.
1. Paul, Saint, apostle. I. Encyclopedia Britannica Films, Inc. Series: Early history of the church (Filmstrip) 225.92 Fi A 62-2807
Encyclopedia Britannica Films

Paul, prisoner of Rome (Filmstrip) Fibo Color, Zeist, Netherlands. Made by Fibo Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1961.
34 ft., color, 35 mm. (Great stories from the book of Acts)
Protestant version.
With Filmstrip facts.
Summary: Describes the voyage of Paul from the prison in Caesarea to Rome in order to stand trial before Caesar. Explains why Luke did not record the results of Paul's trial, pointing out that Luke wrote to show that the Christian faith was a religion for the peoples of all nations.
Credits: Collaborator, Walter J. Harseloon.
1. Paul, Saint, apostle. I. Fibo Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip) 225.92 Fi A 61-2546
Encyclopedia Britannica Films

Paul R. Thoma Productions
see Thoma (Paul R.) Productions, New York.

Paul the prisoner of Christ (Filmstrip) Encyclopedia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.
44 fr., color, 35 mm. (Early history of the church)
Catholic version.

With Filmstrip facts.

Summary: Relates from Luke's point of view an account of Paul's journey to Rome to stand trial before Caesar.

Credits: Collaborator, Fidelia Buck.

1. Paul, Saint, apostle. I. Encyclopedia Britannica Films, Inc. Series: Early history of the church (Filmstrip)

Encyclopedia Britannica 225.92 FI A 62-2809
Films

Paul tries a smile (Filmstrip) Creative Education, 1958.
47 fr., color, 35 mm. (Adventures in character dimensions)
Summary: A story about a boy whose unhappy disposition upsets the whole household until he tries to be cheerful and everything changes for the better.
Credits: Producer, Lewis A. Musil; collaborator, George A. Beauchamp.

1. Cheerfulness—Juvenile films. I. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)

Creative Education, Inc. 179.9 FI A 58-2675
Films

Paul's last visit to Jerusalem (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1961.

33 fr., color, 35 mm. (Great stories from the book of Acts)

Protestant version.

Summary: Discusses the determination of Paul to visit his Christian brethren in Jerusalem in spite of warnings that his life would be endangered. Describes Paul's encounter with his enemies, his rescue from death by Roman soldiers, the plot to assassinate him, and his removal from Jerusalem by Roman authorities to save his life.

Credits: Collaborator, Walter J. Harrelson.

1. Paul, Saint, apostle. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip)

Encyclopedia Britannica 225.92 FI A 61-2545
Films

Paul's mission to Europe and Asia (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1961.

34 fr., color, 35 mm. (Great stories from the book of Acts)

Protestant version.

Summary: Describes the active ministry of Paul who became the foremost traveler, organizer, spiritual leader, and missionary for the Christian church. Follows his second and third missionary journeys to Europe and Asia.

Credits: Collaborator, Walter J. Harrelson.

1. Paul, Saint, apostle. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip)

Encyclopedia Britannica 225.92 FI A 61-2544
Films

Pay now—eat later (Motion picture) Agrafilms in cooperation with Michigan State University. Released by NET Film Service, 1956.

23 min., sd., b&w, 16 mm. (National agricultural policy)
Summary: Uses a debating type, high school debate, and cartoon sequences to explain the value of conservation practices on the farm. Tells what conservation is, how much is needed, and who should pay the cost.

1. Soil conservation. I. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture)

National Educational 631.45 FI A 60-731
Television Film Service

Peace and friendship in freedom: President Eisenhower's 11-nation tour (Motion picture) U. S. Information Agency, 1960. Made by Fox-Movietone. Released for public educational use in the United States through U. S. Office of Education, 1960.

30 min., sd., color, 16 mm.
Summary: Reports the December 1959 visit of President Eisenhower to eleven countries in the Middle East, South Asia, Africa, and Europe. Prepared for overseas use.

1. Eisenhower, Dwight David, Pres. U. S., 1890—2. U. S.—Relations (general) with foreign countries. 3. Visits of state. I. U. S. Information Agency. II. U. S. Office of Education.

U. S. Office of Education. 973.921 FI E 60-45
Visual Education Service

Peace loving Switzerland (Motion picture) Frith Films, 1958.

16 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: Explains reasons for Switzerland's neutrality, emphasizing its international position and characteristics of the Swiss people. Follows a class of school girls on field trips to a grain harvest, a potato harvest, a pottery, Thun Village, and to see decorated herds of cattle brought down from high pastures to winter quarters. Includes scenes of life in the country, of Lucerne, Bern, Interlaken, the foot of the Matterhorn, and of a scenic trip in a cable car to the snow line.

Credits: Producer, Emily Benton Frith; announcer, David Valle.

1. Switzerland. I. Frith Films, Hollywood, Calif.

Frith Films 914.04 FI A 58-342
Films

Peace Officers' Association of the State of California
see Careers in law enforcement.

Peace River (Motion picture) National Film Board of Canada, 1941.

20 min., sd., color, 16 mm.

French version also issued.

Summary: Explains how explorers, missionaries, traders, and trappers, traveling westward by canoe, settled in the Peace River country. One of the last frontiers in America, and today a great granary where primitive farming methods have given way to advanced techniques. Pictures life in the farming settlements and towns along the Peace River, the hitching posts, boardwalks and other relics of the Old West, as well as movies, radio, and airway services which unite these towns and settlements with the world of today.

—Another issue. b&w.

1. Peace River. 2. Peace River district. I. Canada. National Film Board.

National Film Board of 917.1321 FI A 58-3442
Canada

The peaceful atom (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army.

51 min., sd., b&w, 16 mm.

Summary: Admiral Lewis L. Strauss, chairman of the Atomic Energy Commission, explains the AEC emphasis on the exploitation of the "peaceful atom" to improve the national welfare and enlarge the knowledge of the people of the world; traces the expansion of atomic power production since 1945, where Government and industry formed a "partnership" in this endeavor; and points out the number of power plants planned or under construction at the present time.

1. Atomic power industry—U. S. I. U. S. Dept. of Defense.

Order no. WA 3 621.48 FI E 58-79
U. S. Office of Education. Visual Education Service

The peaceful valley of the Loire (Motion picture) French Government Tourist Office, 1958. Made by Vavin, inc.

14 min., sd., color, 10 mm. (Films of France)

Summary: Pictures a tour along the Loire Valley with a visit to the basilica of St. Benoît sur Loire, where a small community of Benedictines carry on the old tradition of building by hand, of choir singing, and of designing stained glass windows.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Loire Valley—Descr. & travel. 2. St. Benoît-sur-Loire, France (Benedictine abbey). I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

Vavin, inc. 914.45 FI A 62-661
Films

Peacetime adjustment in the United States (Filmstrip) Eye Gate House, 1958.

49 fr., color, 35 mm. (The United States in a changing world, 1945 to —, no. 1)

With teachers manual.

Summary: Describes the problems that made peacetime adjustment after World War II difficult. Explains about various new laws which affected social security, housing, labor, and health.

1. U. S.—Hist.—1945—. 2. U. S.—Soc. condit. I. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 1.

Eye Gate House 973.018 FI A 59-2772
Films

Pearl Harbor (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Uses films of the Japanese Navy which were captured after World War II to show the fiery attack of the Japanese on the American naval bases at Pearl Harbor.

1. Pearl Harbor, Attack on, 1941. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

McGraw-Hill Book Co. 940.5426 FI A 59-46
Films

Pearl of the Gulf (Motion picture) California Texas Oil Corp., 1959. Made by Greepark Productions, London, in association with Film Producers Guild.

29 min., sd., color, 16 mm. (Caltex International public relations series)

Summary: A visit to Bahrain Island in the Arabian Gulf which pictures Bahrain's culture and way of life. Explains how the recent development of oil resources has affected the economy and lives of the people. Includes views of hortophouses at Bahrain Petroleum Company Refinery, of archaeological excavations, of typical Bahraini sailing vessels, and of Bab El-Bahrain.

Credits: Director, Humphrey Swagler; music, Tristram Cary; photographer, Arthur Lavis; editor, John Fanner.

—Another issue. 35 mm.

1. Bahrain. I. California Texas Oil Corporation.

California Texas Oil 913.385 FI A 61-1024
Corporation

Pearl S. Buck (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1960.

30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

Summary: Pearl S. Buck, whose works have done much to interpret the Oriental mind and way of life, is interviewed on the terrace of her home in Bucks County, Pennsylvania, by her step-daughter-in-law, Mrs. Richard J. Waisley, Jr. Miss Buck describes her childhood in China, points out basic differences between the Western and Oriental approaches to living, discusses the changes that have taken place under the Communist regime in China, and considers ways in which America may recover the good will which has been lost in Asia during recent years.

1. Buck, Pearl (Sydenstricker) 1892—. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)

Encyclopedia Britannica 327 FI A 60-847
Films

Pearly gates (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of the button industry and its development in Muscatine, Iowa. Explains that the button industry was only one example of local industrial development brought about by resourcefulness and presence of raw materials. Illustrates with drawings, maps, and photographs.

1. Pearl button industry—Muscatine, Iowa. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

National Educational 679 FI A 60-3013
Television Film Service

Pearson, Ray

see

Exploring electromagnetic energy.

Pecos Bill (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (American folk tales)

Revised version of the 1947 and 1951 filmstrips entitled Pecos Bill became a cowboy, made by Curriculum Films

With teachers guide.

Summary: A story about the cowboy Pecos Bill, who was raised by coyotes and learned to outride, outshoot, and outlope all the cowboys on the ranch. For primary grades.

1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

Curriculum Materials 398.21 FI A 60-2650
Corporation

Peddle School, Hightstown, N. J.

see

Men in the making.

Pedestrians (Motion picture) Ford Motor Co., 1956.

10 min., sd., b&w, 16 mm. (Driver education series)

Summary: Explains what both the driver and the pedestrian must do to lessen the high accident rate among pedestrians.

1. Traffic accidents. I. Ford Motor Company. Series: Driver education series (Motion picture)

Ford Motor Company 388.3 FI A 57-518
Films

Pedestrians and cyclists (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Gives detailed analysis of pedestrian fatalities and suggestions for pedestrian safety, and points out that walking on streets and highways has become a serious problem. Discusses pedestrian protection, road design, traffic engineering, enforcement, and education.

1. Traffic accidents. 2. Traffic safety. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture)

National Educational 614.862 FI A 60-1823
Television Film Service

Pedro and his sheep (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

29 fr., color, 35 mm. (Arithmetic for beginners Series 1: Number readiness)

With teacher's continuity.

Summary: Explains the meaning of one-to-one correspondence. Illustrates how to compare sizes of groups, and introduces rational counting to 10.

1. Comparison (Psychology)—Juvenile films. 2. Numeration—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readiness (Filmstrip)

Encyclopædia Britannica 511 FI A 60-2410
Films

Pedro and Juanita (Filmstrip) American Baptist Convention. Made and released by Dept. of Baptist Films, 1961.

51 fr., color, 35 mm.

With reading script.

Summary: Tells a story about a brother and sister in Latin America, describing their daily life in the home, at school, and in the fields. Based on original crayon drawings by grade school children in El Salvador.

1. Children in Spanish America—Juvenile films. I. American Baptist Convention.

American Baptist j 918 FI A 61-3324
Convention

Pedro Chavez, potter of Tonala (Motion picture) Orville Goldner. Released by Gateway Productions, 1959.

10 min., sd., color, 16 mm.

Produced in cooperation with the Mexican National Museum of Popular Arts and Crafts.

Summary: Shows a potter who is a master of the petatillo style of Jalisco. He demonstrates his technique of painting clay on clay in rich decorative designs, of preparing the clay, and of using clay molds.

1. Pottery—Jalisco, Mexico. I. Goldner, Orville. II. Gateway Productions, Inc., San Francisco.

Gateway Productions 738.309723 FI A 59-1189
Films

Pedro, the little airplane (Filmstrip) Encyclopedia Britannica Films, 1960.

32 fr., color, 35 mm. (Walt Disney wonder tales)

With Filmstrip facts.
Adapted from Walt Disney's motion picture in the Disneyland series entitled Saludos amigos.

Summary: A story about Pedro, a little boy airplane, who carries the mail over the Andes Mountains when his parents get sick.

Credits: Collaborator, Paul A. Witte.

1. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)

Encyclopedia Britannica 327 FI A 60-3777
Films

Pedunculated multiple myxofibromatoma of the upper esophagus (Motion picture) Stuart W. Harrington. Released by American Cancer Society, 1944.

11 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows a 24-year-old male patient with complaints of dysphagia, sore throat, cough, chest pain, and weight loss, and pre-operative X-ray showing a dilated esophagus. Demonstrates the technique for transesophageal removal of two pedunculated esophageal myxofibromatoma arising at the esophageal inlet and extending to the lower esophagus.

1. Esophagus—Tumors. 2. Esophagus—Surgery. I. Harrington, Stuart William, 1890—. II. American Cancer Society.

American Cancer Society 616.32 FI A 57-473
Films

Pedunculated polypoid lipoma originating at the introitus of the esophagus and extending to the cardia (*Motion picture*) Stuart W. Harrington. Released by American Cancer Society, 1944.

11 min., sl., color, 16 mm.
Kodachrome.

Summary: Shows a 42-year-old male patient with complaints of dysphagia, regurgitation, and weight loss, whose X-rays show a dilated esophagus and a large tumor displacing the trachea. Demonstrates the surgical technique for a transpleural esophagectomy with complete removal of a lipoma 22 cm. in length and weighing 570 grms., extending from the introitus of the esophagus to the cardia.

1. Esophagus—Tumors. 2. Esophagus—Surgery. 1. Harrington, Stuart William, 1889- 11. American Cancer Society. 616.32 Fi A 57-476

American Cancer Society

Peeling of corneal scar and optical iridectomy (*Motion picture*) George P. Landegger, 1953.

12 min., sl., color, 16 mm.

Summary: Demonstrates how the outer two-thirds of a left cornea are peeled off, how two incisions are made into the cornea with a Bard-Parker blade no. 15, forming four corneal flaps, and how the flaps are peeled off, the knife being held almost parallel to the cornea.

1. Eye—Surgery. 1. Landegger, George P., 1901- 617.71 Fi A 57-787

George P. Landegger

Pegasus and Bellerophon (*Filmstrip*) Jam Handy Organization, 1958.

34 fr., color, 35 mm. (Heroes of Greek mythology, no. 5)

Summary: Explains that Bellerophon was sent on a mission to slay the fearful Chimera, and how by capturing and taming the winged horse, Pegasus, he was able to accomplish the difficult task. Captioned paintings.

1. Bellerophon. 2. Pegasus. 1. Jam Handy Organization, Inc. Series: Heroes of Greek mythology (Filmstrip) no. 5. 292 Fi A 58-2807

Jam Handy Organization

Pelbushe

see

Panocha.

The pen and the world (*Motion picture*) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Discusses Egyptian writing of 4000 B.C. Includes pictures of the Rosetta stone and explains how it provided the key for deciphering the inscriptions on the ancient monuments of Egypt. Features Dr. Casper J. Kraemer of New York University.

1. Egyptian language—Writing, Hieroglyphic. 2. Rosetta stone inscription. 1. New York University. 11. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture) 493.1 Fi A 58-1617

National Educational

Television Film Service

The pencil and the plow (*Motion picture*) Sinclair Refining Co., 1958. Made by Atlas Film Corp.

27 min., sd., color, 16 mm.

Produced with the technical assistance of the U. S. Dept. of Agriculture.

Summary: Uses a dramatization about a farmer and his two sons—one a farmer in business with his father and the other a commercial artist specializing in agricultural subjects—to show how the agricultural marketing service helps the farmer to evaluate the trends and outlook for farm products.

1. Farm produce—Marketing. 1. Sinclair Refining Company. 338.14 Fi A 62-643

Sinclair Refining Co.

Pencil magic (*Motion picture*) American Handicrafts Co. Made and released by Floyd Hanan, 1957.

15 min., sd., color, 16 mm.

Summary: Discusses the use of colored pencils for decorating woodenware, and shows the technique used.

1. Pencils. 2. Woodwork. 3. Decoration and ornament.

1. Hanan, Floyd. 11. American Handicrafts Company. 745.59 Fi A 61-1053

American Handicrafts

Company

Pencil points (*Motion picture*) Almanac Films, 1950.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Traces the steps in the manufacture of a pencil from raw materials to the finished pencil point.

Credits: Producer, Paul F. McGraw, New York. Series: John Kieran's kaleidoscope (Motion picture)

1. Pencils. 1. Almanac Films, Inc., New York. 674.88 Fi A 60-94

Almanac Films

Pencil sketching (*Motion picture*) Samuel Lawrence Schulman Productions, 1957.

20 min., sd., b&w, 16 mm.

Summary: Ernest W. Watson, pencil artist, demonstrates the art of pencil sketching, telling what paper and what pencils to use, showing how to start, finish, and complete a pencil drawing.

1. Pencil drawing. 1. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa. 741.24 Fi A 58-660

Samuel Lawrence

Schulman Productions, Inc.

The pendulum (*Motion picture*) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Describes a pendulum, discussing the speed of a pendulum, how to find the center of oscillation of an object, the center of percussion, and why a baseball bat breaks when the ball hits it at the wrong spot.

1. Pendulum—Juvenile films. 1. Arco Films, New York. 11. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture) McGraw-Hill Book Co. 531.32 Fi A 58-670

McGraw-Hill Book Co.

The penguins of Macquarie Island (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1956. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1957.

13 min., sd., color, 16 mm.

Kodachrome.

Summary: Explains that Macquarie Island is the nesting place of various species of penguins, showing life in the rookeries, distinguishing features, nesting habits, and the incubation and development of the chicks. Compiled from record film material shot by the members of the Australian National Antarctic Research Expedition and officers of C. S. I. R. O. on the island.

Credits: Scientific directors and photographers, R. Cannick, P. O. Law, supervisor, S. F. Evans; editor, D. G. Perrin.

1. Penguins. 1. Australia. Commonwealth Scientific and Industrial Research Organization. 11. Australia. Scientific Liaison Office. *598.2 598.44 Fi A 58-1093

Australian Scientific

Liaison Office

Penitentiary (*Motion picture*) National Film Board of Canada, 1951.

11 min., sd., b&w, 16 mm. (Canada carries on)

Summary: A documentary report on life and conditions in one of Canada's penal institutions. Shows the discipline, the confinement, and the rigid routines which are part of a prisoner's explanation for crime. Discusses the challenges, now recognized by penitentiary authorities, of either changing the prisoner into a law-abiding citizen or having him come back a repeater. Discusses the psychological approach in determining the basic cause of a man's wrongdoing.

Credits: Producer, Sydney Newman; directed and written by Ronald Weyman; music, Edwin Bathurst; photographer, Lorne Batchelor.

1. Reformatories—Canada. 1. Canada. National Film Board. Series: Canada carries on (Motion picture) 365.971 Fi A 58-3443

National Film Board of

Canada

Pennebaker Films, New York

see

Opening in Moscow.

Penney (J. C.) Company, Inc.

see

The ABC's of applying a dress zipper.

The ABC's of applying a neckline zipper.

The ABC's of applying a skirt zipper.

General instructions—making a skirt.

Making a blouse.

Making a dress.

Penney's fashions and fabrics.

Portrait of a man.

Safe driving with Stop and Go.

Stop and Go, the safety twins.

Penney's fashions and fabrics (*Filmstrip*) J. C. Penney Co.

Made and released by Audio-Visual School Service, 1957.

21 fr., color, 35 mm.

With manual.

Summary: A fashion show in which school clothes, casual outfits, and formal wear are shown to point up fashion features and specific sewing techniques.

1. Fashion. 2. Dressmaking. 1. Penney (J. C.) Company, Inc. 11. Audio-Visual School Service, New York. 646.01 Fi A 59-2869

Audio-Visual School

Service

Pennsylvania. Dept. of Health

see

Radiation—the unseen danger.

Pennsylvania. Game Commission

see

The eastern wild turkey—its life history and management in Pennsylvania.

Pennsylvania. State University. Audio-Visual

Aids Library

see

Behind the type.

Pennsylvania. State University. Motion Picture

and Recording Studio

see

Behind the type.

Pennsylvania. State University. Psychological Cinema

Register

see

A demonstration in human learning.

Give them a chance.

Pennsylvania. University. School of Dentistry

see

Television dental clinics in postgraduate education.

Pennsylvania Chiropractic Society. District 5

see

Your spine is your lifeline.

Pennsylvania Dutch country (*Motion picture*) Pennsylvania Dutch Tourist Bureau. Made by Samuel Lawrence Schulman Productions. Released by Lancaster Chamber of Commerce, 1959.

27 min., sd., color, 16 mm.

Summary: A tour of Lancaster County. Includes views of the countryside and of museums and shows the manner of living and family life of the Amish people.

1. Lancaster Co., Pa.—Descr. & trav. 2. Mennonites in Lancaster Co., Pa. 1. Pennsylvania Dutch Tourist Bureau, Lancaster. 11. Lancaster, Pa. Chamber of Commerce. 817.4815 Fi A 59-751

Samuel Lawrence

Schulman Productions, Inc.

Pennsylvania Dutch Tourist Bureau, Lancaster

see

Pennsylvania Dutch country.

Pennsylvania Folklife Society

see

The old order Amish folk of Pennsylvania Dutch country.

Pennsylvania's buried treasures (*Filmstrip*) Visual Aids Service, 1958. Made by Eye Gate House.

36 fr., color, 35 mm. (Geography of Pennsylvania, no. 4)

With teacher's manual.

Summary: Describes various types of mining in Pennsylvania and shows the drilling for oil.

1. Mines and mineral resources—Pennsylvania. 2. Oil fields—Pennsylvania. 1. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 4. 622.09748 Fi A 60-2966

Visual Aids Service

A penny saved (*Motion picture*) Credit Union National Association, 1958. Made by Fenton McIngh Productions.

15 min., sd., color, 16 mm.

Summary: A dramatization about three families who meet over a pot-luck supper, comparing their borrowing and spending habits. Explains the importance of the disciplined use of credit and a careful study of interest and carrying charges in achieving a sound budget and effective use of income.

—Another issue. b&w.

1. Finance, Personal. 1. Credit Union National Association. 332.024 Fi A 61-455

Credit Union National

Association

Penny wisdom (*Motion picture*) Metro-Goldwyn-Mayer, 1937. Released for educational purposes by Teaching Film Custodians, 1944.

10 min., sd., color, 16 mm. (Pete Smith specialty)

Summary: Prudence Penny brings order out of culinary chaos created by a nervous wife whose husband brings an unexpected guest home to dinner.

Credits: Producer, Pete Smith.

—Another issue. b&w.

1. Cookery. 2. Home economics. 1. Metro-Goldwyn-Mayer, 11. Teaching Film Custodians, Inc. Series: Pete Smith specialty (Motion picture) 642 Fi A 57-742

Teaching Film

Custodians

Pensions for all (*Filmstrip*) Current Affairs Films in collaboration with Audio-Visual Materials Consultation Bureau of Wayne University. Released by Current Affairs Films, 1951.

57 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Explains that there are millions of people in the United States over 65 years of age who face the problem of diminishing income in their later years. Discusses various pension plans which have been offered and points out some of their advantages and drawbacks. With captions.

1. Old age pensions—U. S. 1. Current Affairs Films, New York. 331.252 Fi A 59-2402

Current Affairs Films

The pentomic Army (*Motion picture*) U. S. Dept. of the Army, 1958.

50 min., sl., color, 16 mm.

Summary: Describes the reorganization of U. S. Army divisions to a pentomic or five battle group structure. Shows the weapons, both nuclear and conventional, and the equipment used by the organizational units.

1. U. S. Army—Organization. 2. U. S.—Defenses. 1. U. S. Dept. of the Army. Order no. TF 20-2561 355.31 Fi E 58-111

U. S. Office of Education,

Visual Education Service

Pentothal sodium in obstetrics (*Motion picture*) Abbott Laboratories, 1947. Made by Mervin W. La Rue, Inc.

45 min., sl., color, 16 mm.

Summary: Shows how to give pentothal sodium intravenous anesthesia in obstetrics. Depicts obstetrical procedures where this drug may be used, together with precautions and contraindications. Animated scenes show distribution and concentrations of anesthetic in maternal and fetal blood, as well as mortality rates in normal and operative deliveries. Filmed at Johns Hopkins Hospital.

1. Pentothal sodium. 2. Anesthesia in obstetrics. 1. Abbott Laboratories. 11. La Rue (Mervin W.) Inc., Chicago. 618.4 Fi A 57-400

Abbott Laboratories

People get ready for winter (*Filmstrip*) Jam Handy Organization, 1957.

23 fr., color, 35 mm. (Autumn is here, no. 6)

Summary: Shows the preparations that people make for winter. Captioned drawings. For primary grades.

1. Autumn—Juvenile films. 1. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 6. 372.3 Fi A 58-2825

Jam Handy Organization

People in spring (Filmstrip) Jam Handy Organization, 1958.

21 fr., color, 35 mm. (Spring comes! No. 5)

Summary: Explains that when spring comes people become more active, pointing out that parents put up screens, paint, and work in the garden, and that children enjoy the warmer weather and longer days in which to skate, play ball, and help around the home. Captioned paintings. For primary grades.

1. Spring—Juvenile films. 1. Jam Handy Organization, Inc. Series: Spring comes! (Filmstrip) No. 5. 372.3 Fi A 58-2813

Jam Handy Organization

People of a city (Motion picture) Aktiebolaget Svensk filmindustri, Stockholm. Made by Arne Sucksdorff. Released in the U. S. by Encyclopædia Britannica Films, 1957.

18 min., sd., b&w, 16 mm.

Previously released under the title *Rhythm of the city*.

With teacher's guide.

Summary: Through a blend of photography, music, and natural sounds, Arne Sucksdorff portrays his interpretation of life in Sweden's capital city, Stockholm.

1. Stockholm—Soc. life & cust. 1. Sucksdorff, Arne Edvard, 1917-
2. Svensk filmindustri, Aktiebolaget, Stockholm. 3. Encyclopædia
Britannica Films, Inc. 4. Rhythm of the city (Motion picture).
914.87 Fi A 57-506

Encyclopædia Britannica

Films

People of Alaska (Motion picture) Northern Films, 1961. Made by Louis R. Huber.

18 min., sd., color, 16 mm.

With study guide.

Summary: Discusses the migration of people to Alaska and examines typical occupations in widely-separated areas of Alaska, including airline workers, logging and sawmill workers, a marine pilot, halibut and king-crab fishermen, sheep growers, a newspaper reporter, geologists and oil-field workers, librarians, and employees of radio and television. Includes views of homes, family life, and cities.

1. Alaska—Occupations. 2. Alaska—Econ. condit. 1. Northern
Films, Seattle. 331.709798 Fi A 61-995

Northern Films

The people of Canada (Filmstrip) Charles Scribner's Sons, 1957. Made by David J. Goodman.

30 fr., color, 35 mm. (Canada—treasure land of the north, no. 4)

With teacher's guide.

Correlated with the textbook *Building our hemisphere*, by Clyde B. Moore, Loretta Kice, and Sallie R. Marks.

Summary: Shows how Canadians of different national origins and religious creeds live and work together, and points out similarities between the people of Canada and of the United States.

Credits: Prepared by Martha and Charles Shapp.

1. National characteristics, Canadian. 2. Canada—Soc. life & cust. 1. Scribner, firm, publishers, New York. Series: Canada—treasure land of the north (Filmstrip) no. 4. 917.1 Fi A 57-1999

Charles Scribner's Sons

People of Guatemala (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1957.

51 fr., color, 35 mm. (Mexico and Central America)

With Filmstrip facts.

Summary: Points out the location and describes the topography of Guatemala. Contrasts life in the three regions of the lowlands, the low mountains, and the high mountains. Shows work on a large banana plantation, discussing effects of modern methods on plantation life.

Credits: Collaborator, Clarence W. Sorensen.

1. Guatemala—Descr. & trav.—Views. 2. Guatemala—Soc. life & cust. 3. Plantation life. 1. Sorensen, Clarence Woodrow. 2. Encyclopædia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip). 917.251 Fi A 57-2080

Encyclopædia Britannica

Films

The people of Japan (Filmstrip) Visual Education Consultants, 1957.

34 fr., b&w, 35 mm.

With teacher's guide.

Summary: Discusses the people of Japan, describing how to behave when visiting in a Japanese home. Describes the customs, religions, festivals, arts, industries, farming methods, sports, education, homes, and family life of the Japanese. With captions.

1. Japan—Soc. life & cust. 1. Visual Education Consultants, Inc. 915.2 Fi A 59-2450

Visual Education

Consultants

The people of Kilevu (Motion picture) Credit Union National Association, 1961. Made by Fenton McHugh Productions.

28 min., sd., color, 16 mm.

Summary: A story about the people of Kilevu in the Fiji Islands and their credit union, showing how they make loans to members and maintain records. Explains the importance of the credit union to their simple economy. Includes scenes of the Fijian people, their houses, and their arts, crafts, and occupations.

1. Banks and banking, Cooperative—Fiji Islands. 2. Fiji Islands—Soc. life & cust. 1. Credit Union National Association. 334.2909611 Fi A 61-457

Credit Union National

Association

People of Norway: City life (Filmstrip) Hjordis K. Parker. Released by Bailey Films, 1949.

32 fr., color, 35 mm.

Coordinated with the motion picture *People of Norway*.

Summary: Depicts the daily life of the Norwegian people living in the cities.

1. Norway—Soc. life & cust. 1. Parker, Hjordis Kittel. 2. Bailey
Films, Inc., Hollywood, Calif. 3. People of Norway (Motion
picture). 914.81 Fi A 58-2139

Bailey Films

People of Norway: Culture (Filmstrip) Hjordis K. Parker. Released by Bailey Films, 1949.

32 fr., color, 35 mm.

Coordinated with the motion picture *People of Norway*.

Summary: Depicts the daily life of the Norwegian people, illustrating their culture.

1. Norway—Civilization. 1. Parker, Hjordis Kittel. 2. Bailey
Films, Inc., Hollywood, Calif. 3. People of Norway (Motion
picture). 914.81 Fi A 58-2136

Bailey Films

People of Norway: Industries (Filmstrip) Hjordis K. Parker. Released by Bailey Films, 1949.

38 fr., color, 35 mm.

Coordinated with the motion picture *People of Norway*.

Summary: Depicts the daily life of the Norwegian people, illustrating their industries.

1. Norway—Indus. 1. Parker, Hjordis Kittel. 2. Bailey
Films, Inc., Hollywood, Calif. 3. People of Norway (Motion
picture). 338 Fi A 58-2187

Bailey Films

People of Norway: Rural life (Filmstrip) Hjordis K. Parker. Released by Bailey Films, 1949.

38 fr., color, 35 mm.

Coordinated with the motion picture *People of Norway*.

Summary: Depicts the daily life of the Norwegian people living in rural areas.

1. Country life—Norway. 1. Parker, Hjordis Kittel. 2. Bailey
Films, Inc., Hollywood, Calif. 3. People of Norway (Motion
picture). 914.81 Fi A 58-2188

Bailey Films

People of Paraguay (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1957.

51 fr., color, 35 mm. (South America: eastern and southern lands)

With Filmstrip facts.

Summary: Describes work of farmers and of new pioneer settlers in Paraguay. Explains use made of forests and shows how people in town and city make a living.

Credits: Collaborator, Clarence W. Sorensen.

1. Paraguay—Descr. & trav.—Views. 1. Sorensen, Clarence Woodrow. 2. Encyclopædia Britannica Films, Inc. Series: South America: east and south lands (Filmstrip). 918.92 Fi A 57-1910

Encyclopædia Britannica

Films

People of the Netherlands (Motion picture) Encyclopædia Britannica Films, 1957.

17 min., sd., color, 16 mm.

With teacher's guide.

Summary: Reviews the history and cultural growth of the Dutch people; shows their efforts against the sea to secure land enough to support their dense population; and discusses factors influencing the position of the Netherlands among other nations in industry and trade. Includes animated maps.

Credits: Collaborator, Arthur E. Moodie.

—Another issue. b&w. 1. Netherlands—Civilization. 1. Encyclopædia Britannica Films, Inc. 914.92 Fi A 57-773

Encyclopædia Britannica

Films

People of the Peace (Motion picture) National Film Board of Canada, 1959.

24 min., sd., b&w, 16 mm.

Summary: Describes, by means of filmed interviews with early pioneers, the Peace River district of northern Alberta, where primitive sod-busting has given way to modern, mechanized agriculture and industry. Includes scenes of thriving towns, railway lines, airports, bridges, and the Alaska Highway.

Credits: Producer, David Ralston; director, Julian Biggs; written by Charles E. Israel.

1. Peace River district. 1. Canada. National Film Board. 917.1231 Fi A 60-639

National Film Board

Canada

People of the potlatch (Motion picture) National Film Board of Canada, 1944.

19 min., sd., color, 16 mm.

Summary: Explains that the Indians of northern British Columbia, whose ancient tribal gathering and feast was the potlatch, carry on traditional tasks of hunting, trapping, and fishing, using power-boats for fishing and preserving salmon by using a canning machine. Shows examples of the Indian arts and crafts and describes the missionary work among the Indians. Includes scenes of their annual sports days.

1. Indians of North America—British Columbia. 1. Canada. National Film Board. 970.411 Fi A 58-3445

National Film Board of

Canada

People of the rock (Motion picture) National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.

Summary: Follows an Eskimo who, with his family, journeys to join the Eskimo miners of the North Rankin Nickel Mine. Explains that these hunters of seal, walrus, and caribou step into the industrial era and learn with remarkable dexterity to operate the bulldozer, the mucking machine, the ore locomotive, and the ore drill.

Credits: Producer, Tim Wilson; director, Clarke Daparto; writer, Munroe Scott; photographer, Reginald Morris.

—Another issue. b&w. 1. Eskimos—Canada. 2. Nickel mines and mining—Canada. 1. Canada. National Film Board. 910.8 Fi A 62-70

National Film Board of

Canada

People of the western shore (Motion picture) Churchill-Wexler Film Productions, 1957.

16 min., sd., color, 16 mm.

Kodachrome

With guides.

Summary: Pictures the Pacific coast region of the United States through the daily lives of people working in certain key industries. Includes scenes of a family raising oranges, of men on a tuna boat, of a worker in the oilfields, of men raising crops, of a crew bringing cargo from the Orient, and of lumbermen in the Northwest, explaining how each worker contributes by producing things needed by the others.

Credits: Director, Irving Lerner.

—Another issue. b&w. 1. Pacific States—Indus. 1. Churchill-Wexler Film Productions, Los Angeles. 338.0979 Fi A 58-3533

Churchill-Wexler Film

Productions

People of Venice (Motion picture) Churchill-Wexler Film Productions, 1955.

16 min., sd., color, 16 mm. (People of other lands, no. 5)

Kodachrome

With guide.

Summary: Pictures an Italian workman's family living today against the background of Venice's past wealth and glory. Shows a father and his son as they repair the diesel boats that transport passengers on the canals. Follows another son of school age, showing him swimming in the lagoon, helping a friend transport vegetables from the wholesale market by boat, rowing on the canals, and helping with family chores.

Credits: Cameraman, Gunther V. Fritsch; editor, Robert R. Churchill. 1. Indians of North America—British Columbia. 1. Canada. National Film Board of 970.411 Fi A 58-3444

National Film Board of

Canada

—Another issue. b&w.

1. Venice—Soc. life & cust. 1. Churchill-Wexler Film Productions, Los Angeles. Series: People of other lands (Motion picture) no. 5. 914.531 Fi A 58-3531

Churchill-Wexler Film

Productions

People of West Germany (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1959.

52 fr., color, 35 mm. (Central Europe)

With Filmstrip facts.

Summary: Pictures the people and the land of West Germany. Shows the farmers in the fields, the workers in the towns and villages, and the people of the larger cities. Includes scenes of West Berlin. 1. Germany (Federal Republic, 1949-)—Descr. & trav. 1. Sorensen, Clarence Woodrow. 2. Encyclopædia Britannica Films, Inc. Series: Central Europe (Filmstrip). 914.3 Fi A 59-2970

Encyclopædia Britannica

Films

People of Yugoslavia (Filmstrip) Encyclopædia Britannica Films, 1959.

40 fr., color, 35 mm. (Mediterranean Europe)

With Filmstrip facts.

Summary: Describes the Yugoslav people at home and at work and the effects of environment and heritage on daily living. Includes views of the people who live in towns and who make a living by farming, and shows scenes of shopkeepers, shoemakers, postal workers, and tourists.

Credits: Collaborator, Clarence W. Sorensen.

1. Yugoslavia—Soc. life & cust. 1. Encyclopædia Britannica Films, Inc. Series: Mediterranean Europe (Filmstrip). 914.97 Fi A 59-2639

Encyclopædia Britannica

Films

People, profits, and you (Motion picture) Bureau of Advertising, American Newspaper Publishers Association, 1957. Made by Transfilm.

25 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the importance of the daily newspaper in today's market, citing case histories of successful advertising and selling. Notes the differences between the people and markets of today and those of yesterday, and demonstrates how sales and advertising campaigns must be geared to the present market.

Credits: Director, Jules Brickett; narrator, Larry Thor; cameraman, Fred Gurely.

1. Advertising—U. S. 1. American Newspaper Publishers Association. Bureau of Advertising. 659.10973 Fi A 58-1153

Transfilm Incorporated

The people—their dress, homes, and food (Filmstrip) Eye Gate House, 1957.

39 fr., color, 35 mm. (Mexico, our friendly neighbor, no. 3)

With teacher's manual.

Summary: Indicates the percentages of Mexicans of pure Spanish blood, of the Mestizos, and of the Indians. Shows the dress of each group, their cities, villages, and homes, illustrating their attitudes toward music, flowers, and color. Discusses food and drink such as tortillas, tamales, enchiladas, pulque, and tequila.

1. Mexico—Population. 2. Mexico—Soc. life & cust. 3. Mexico—Descr. & trav.—Views. 1. Eye Gate House, Inc. Series: Mexico, our friendly neighbor (Filmstrip) no. 3. 917.2 Fi A 57-2008

Eye Gate House

Inc.

People to people (story of the U. S. nutrition survey teams) (Motion picture) Interdepartmental Committee on Nutrition for National Defense, 1959.

25 min., sd., color, 16 mm. **Summary:** Describes the program and work of United States nutrition survey teams, and shows the efforts of one such team working in Ethiopia under United Nations sponsorship in 1959.

1. Nutrition. 2. Food supply—Ethiopia. 1. U. S. Interdepartmental Committee on Nutrition for National Defense. Order no. M15 539 6411 Fi E 62-8

U. S. Public Health

Service

Eye Gate House

Inc.

People who help Little Town (Filmstrip) Eye Gate House, 1959.

39 fr., color, 35 mm. (Little Town, U. S. A., no. 9)

With teachers manual.

Summary: Describes the people who participate in various organizations in a small town, including the groups as the volunteer fire department, the sanitation department, the chamber of commerce, and organizations to discuss taxes and budgets.

1. Community organization. 1. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 9. 301.360973 Fi A 59-2994

Eye Gate House

Inc.

Peoples Gas Light and Coke Company see Blue flame.

Blue flame.

The people's heritage (Motion picture) Thomas Craven Films Corp. Released by Pictura Films Distribution Corp., 1956.

16 min., sd., color, 16 mm. (The world around us)

Summary: Describes the role that the national parks play in the social and economic life of the United States.

1. National parks and reserves—U. S. 1. Craven (Thomas) Films Corporation. 2. Pictura Films Distribution Corporation, New York. Series: The world around us (Motion picture). Thomas Craven Films Corp. 333.78 Fi A 58-472

Pictura Films Corp.

Inc.

Peoples Natural Gas Company see Our silent partner.

Our silent partner.

Peoples of the Skeena (Motion picture) National Film Board of Canada, 1949.

15 min., sd., color, 16 mm.

French version released under the title *Les riverains de la Skeena*. **Summary:** Pictures the Tsimshian and Tsimshian Indians of northern British Columbia, showing how they live in today's world. Includes scenes of ancient totem poles, old graveyards, traditional crafts, school games, a wedding, a modern sawmill, and a rodeo at Kispiox.

—Another issue. b&w. 1. Indians of North America—British Columbia. 1. Canada. National Film Board of 970.411 Fi A 58-3444

National Film Board of

Canada

Pepita's surprise (*Motion picture*) International Film Bureau, 1958. Made by Visual Education Films.
16 min., sd., color, 16 mm.
Spanish version released under the title *El cumpleaños de Pepita*.
With guide.
Summary: Describes the preparation and celebration of the birthday of a young Mexican girl who lives in the ancient, picturesque town of Pitzcurno. Portrays the customs, crafts, culture, and music of the Mexican people.
Credits: Director and photographer, Robert Longini.
1. Pitzcurno, Mexico—Soc. life & cust. I. International Film Bureau, inc., Chicago. 917.23 Fi A 59-353
International Film Bureau, inc.

Pepperdine College, Los Angeles.
see
Communist accent on youth.

Pepperidge Farm, inc.
see
Bread and history.

Pepsi-Cola International, Ltd.
see
The world next door.

Percentage and using money (*Filmstrip*) Young America Films. Released by McGraw-Hill Book Co., 1959.

51 fr., color, 35 mm. (Arithmetic series, set 2)
Eastman color.
With teacher's guide.
Summary: Captioned cartoon drawings present the underlying conceptual and notational ideas associated with percentage. Reviews the basic units of the United States monetary system.
Credits: Adviser, Henry W. Syer.
1. Percentage—Juvenile films. 2. Money—Juvenile films. I. Young America Films, inc., New York. II. McGraw-Hill Book Company, inc. Series: Arithmetic series. Set 2 (Filmstrip) 372.7 Fi A 61-3140
McGraw-Hill Book Co.

Percentage grading and the quality of education (*Filmstrip*) Educational Filmstrips, 1959.
54 fr., color, 35 mm. (Grading student achievement, no. 1)
Revision and condensation of a part of the series entitled Visual grading.

Summary: Explains what may happen to the quality of the testing program in a school when grades are deduced in terms of percentages.
Credits: Author, Kenneth L. Russell.
1. Grading and marking (Students) I. Educational Filmstrips, Huntsville, Tex. Series: Grading student achievement (Filmstrip) no. 1. 371.26 Fi A 59-2557
Educational Filmstrips

Perception (*Motion picture*) McGraw-Hill Book Co., 1957.
17 min., ed., b&w, 16 mm. (Psychology series)

Summary: Presents the theory that human perception is not merely a sensing of stimuli, but is a set of extremely elaborate processes through which we organize our sensory impressions into clear, usable, meaningful pictures of the objects and events around us and inside us. Illustrates the basic principles of perception that support this theory, showing the activities of a group of students spending an evening in a college common room.
Credits: Script written in collaboration with Clifford T. Morgan.
1. Perception. I. McGraw-Hill Book Company, inc. Series: Psychology series (Motion picture) 152 Fi A 59-664
McGraw-Hill Book Co.

Perception of driving hazards (*Filmstrip*) Shell Oil Co. and the Center for Safety Education, New York University. Made by Roger Wade Productions. Released by Shell Oil Co., 1958.

30 fr., color, 35 mm.
With teacher's guide.
Summary: Photographs of actual traffic hazards as seen from the driver's viewpoint. Viewers are asked to identify the hazard and to explain how to avoid an accident.
1. Traffic safety. I. Shell Oil Company. II. New York University. Division of General Education. Center for Safety Education. 614.862 Fi A 59-2503
Shell Oil Company

Perception of driving hazards, part 1: Urban and suburban (*Filmstrip*) Shell Oil Co. and New York University Center for Safety Education. Made by Roger Wade Productions. Released by Shell Oil Co., 1958.

39 fr., color, 35 mm.
With guide book.
Summary: An audience-participation filmstrip. Thirty photographs are used to show actual traffic hazards which are likely to be encountered in city and suburban driving and the viewer is asked to spot the hazards and explain how to avoid the potential accident.
1. Traffic safety. I. Shell Oil Company. II. New York University. Division of General Education. Center for Safety Education. 629.28 Fi A 60-2163
Shell Oil Company

Perception of driving hazards, part 2: Limited access highways (*Filmstrip*) Shell Oil Co. and New York University Center for Safety Education. Released by Shell Oil Co., 1960.

26 fr., color, 35 mm.
With guide book.
Summary: An audience-participation filmstrip in which seventeen photographs are used to portray the traffic hazards most frequently encountered on turnpikes and expressways. The viewer is asked to look for the hazard and explain what avoidance action is to be taken.
1. Traffic safety. I. Shell Oil Company. II. New York University. Division of General Education. Center for Safety Education. 388.1 Fi A 60-2131
Shell Oil Company

Perception of driving hazards, part 3: Highways and byways (*Filmstrip*) Shell Oil Co. and New York University Center for Safety Education. Made and released by Shell Oil Co., 1960.

44 fr., color, 35 mm.
With guide book.
Summary: An audience-participation filmstrip in which eighteen photographs are used to depict actual traffic hazards which a driver is likely to encounter on highways and secondary roads. The viewer is asked to describe the potential hazards and suggest remedial action.
1. Traffic safety. I. Shell Oil Company. II. New York University. Division of General Education. Center for Safety Education. 614.862 Fi A 60-3746
Shell Oil Company

Perception of objects (*Motion picture*) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Discusses and illustrates perception of objects, using diagrams and animated film. Shows how the mind organizes objects psychologically into sets in order to understand them more easily.
Features Dr. Edwin G. Borling of Harvard University.
1. Perception. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology 1 (Motion picture) 152.72 Fi A 60-1077
National Educational Television Film Service

The percussion group (*Motion picture*) Encyclopedia Britannica Films, 1956.

11 min., sd., color, 18 mm. (Symphony orchestra series)
Second edition.
With teacher's guide.
Summary: Provides an introduction to the study of percussion instruments; demonstrates the contribution each instrument makes to the rhythmic pattern of a composition and to the total tone of the symphony orchestra. Includes excerpts from the works of Rimsky-Korsakov, Borodin, and Tchaikovsky played by the Vienna Symphony Orchestra, conducted by Hans Swarowsky.
Credits: Collaborator, Ralph E. Rush.
—Another issue. b&w.

1. Percussion instruments. I. Encyclopedia Britannica Films, inc. Series: Symphony orchestra series (Motion picture) 789 Fi A 57-719
Encyclopedia Britannica Films

Percussion instruments (*Filmstrip*) Jam Handy Organization, 1959.

82 fr., color, 35 mm., and disc: 2 a., 12 in., 33 rpm, 31 min. (Instruments of the symphony orchestra, no. 4)
Summary: Drawings and photographs are used in tracing the history and modern use of the percussion instruments not capable of producing a melody—the drums, triangle, tambourine, cymbals, castanets, and gong.
1. Percussion Instruments—Hist. I. Jam Handy Organization, inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 4. 789.109 Fi A 59-3132
Jam Handy Organization

Percussion, the pulse of music (*Motion picture*) Arts and Audiences, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music for young people)
Summary: Describes and demonstrates the sounds, manner of playing, and uses of representative percussion instruments. A young audience, led by members of the New York Percussion Trio, illustrate that organized clapping can be music. Members of the trio show and demonstrate wooden, skin-covered, and metal percussion instruments, and the audience joins the trio in a mambo demonstrating how music can be made with such percussion instruments without long practice. Includes music by Nagel, Kabellowsky, Portel, and Saint-Saens.
1. Percussion instruments. 2. Music—Juvenile literature. I. Arts and Audiences, inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture) 789.1 Fi A 58-1818
National Educational Television Film Service

Perfect Circle Corporation

see
1958 victory circles.

The perfect marriage (*Motion picture*)

see Crisis for Cookie.

Performance of long range hypervelocity vehicles (*Motion picture*) U. S. National Advisory Committee for Aeronautics, 1958.

30 min., sd., b&w, 16 mm.
Summary: Discusses some of the problems of space flight and presents a generalized rocket propulsion equation, and discusses it in relation to ballistic, skip, and glide trajectories. Also gives a formula for average heat transfer rate, the stagnation point heat transfer rate, and explains how aerodynamic heating affects design. Shows a possible glide vehicle shape and briefly discusses its suitability for manned flight and the problem of re-entry from satellite orbit. For technical personnel and for advanced students of the aeronautical sciences.
1. Space flight. 2. Space ships. I. U. S. National Advisory Committee for Aeronautics. Order no. HQ-2 629.1388 Fi E 59-5
U. S. Office of Education. Visual Education Service

The performer, part 1 (*Motion picture*) National Film Board of Canada, 1959.

30 min., ed., b&w, 16 mm.
Summary: Herbert Whitaker interviews Canadian artists—singer Teresa Stetas, tenor Leopold Simoneau, soprano Pierrette Alarie, ballet director Orla France, ballet dancer David Adams, and jazz pianist Oscar Peterson.
Credits: Producer, David Bailestow; director, Donald Ginsberg; writer, Frank Lalor; photographers, François Séguillon, André Kaufman.
1. Musicians, Canadian. I. Canada. National Film Board. 792 Fi A 61-426
National Film Board of Canada

The performer, part 2 (*Motion picture*) National Film Board of Canada, 1959.

30 min., ed., b&w, 16 mm.
Summary: Herbert Whitaker interviews Canadian artists—actors Jean D'Orville, Christopher Plummer, and Frances Heyland, and director Jean Gascon.
Credits: Producer, David Bailestow; director, Donald Ginsberg; writer, Frank Lalor; photographers, François Séguillon, André Kaufman.
1. Actors, Canadian. I. Canada. National Film Board. 792 Fi A 61-427
National Film Board of Canada

Performing the BMR test (*Motion picture*) U. S. Dept. of the Air Force, 1956.

13 min., sd., b&w, 16 mm.
Summary: Demonstrates procedures for preparing patients for the BMR determination test; shows techniques involved in the operation of the Somboro metabolism BMR machine.
1. Basal metabolism. I. U. S. Dept. of the Air Force. Order no. FTA 414 612.57 Fi E 59-170
U. S. Office of Education. Visual Education Service

Pericardiectomy for chronic constrictive pericarditis (*Motion picture*) U. S. Veterans Administration, 1957.

19 min., sd., color, 16 mm.
Summary: Describes briefly the findings in a case of chronic constrictive pericarditis. Shows and demonstrates the particular findings in chest radiograms and, in detail, the surgical technique of pericardiectomy via a vertical sternotomy approach.
1. Pericarditis. 2. Heart—Surgery. I. U. S. Veterans Administration. U. S. Office of Education. 617.41 Fi E 58-296
Visual Education Service

Peril on the sea (*Motion picture*) Gallu Productions. Released by CBS Films, 1956.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: Describes how during fleet exercises conducted by the NATO nations, a flight of 42 short-range, carrier-based planes, hopelessly lost in a dense fog, were miraculously brought safely back to their carriers.
Credits: Producer, Sam Gallu; director, Jean Yarbrough. Cast: Robert Shayne, Robert Quarry, Art Lewis, Chuck Courtney, Wayne Taylor.
1. Navy log (Television program) II. Gallu Productions, inc. III. CBS Films, inc. 617.41 Fi A 59-1254
Columbia Broadcasting System

A period of prosperity, 1923-1929 (*Filmstrip*) Eys Gate House, 1958.

41 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 1)
With teachers manual.
Summary: Explains that the period of following World War I was one of great prosperity and that important industries made prosperity possible. Shows how construction demand in the building of private homes and schools and how a demand for all kinds of electrical appliances and new conveniences made work for many. With captions.
1. U. S.—Econ. condit.—1918- I. Eys Gate House, inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 1. 339.073 Fi A 58-2473
Eys Gate House

Period, question mark, and exclamation point (*Filmstrip*) Filmstrip House, 1961.

33 fr., color, 35 mm. (Punctuation)
Summary: Compares punctuation to intonation as an aid to clarity, showing how punctuation marks guide the reader. Distinguishes sentences from fragments in relation to terminal punctuation, and illustrates a wide variety of uses for the period.
Credits: Consultant, Edward F. Meaney.
1. English language—Punctuation. I. Filmstrip House, New York. Series: Punctuation (Filmstrip) 425 Fi A 62-2687
Filmstrip House

Periodic motion (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

33 min., sd., b&w, 18 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Professors Donald Ivey and Patterson Howe examine simple harmonic motion. They show how a pen moving in simple harmonic motion plots its own displacement-time graph, and how graphs of velocity and acceleration versus time are derived from it. Explains that the formula for the period of simple harmonic motion is derived from one component of circular motion, showing how the dynamics and period of simple harmonic motion are checked experimentally by the oscillation of a dry-ice puck mounted between springs.
1. Oscillations. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture) 531.82 Fi A 62-523
Educational Services, inc.

Peripheral circulation—plethysmographic observations (*Motion picture*) Ciba Pharmaceutical Products, 1957.

25 min., sd., color, 16 mm.
Summary: A short dissertation on the history of the peripheral circulation, and an analysis of modern methods for studying the status of the circulation. Discusses plethysmographic tracings and their meanings. Portrays the value of the plethysmograph as another means to study operative procedures, and shows the use of this instrument in following the course of therapy.
Credits: Author, Travis Winsor, and others.
1. Peripheral circulation. I. Ciba Corporation. Ciba Pharmaceutical Company. 612.13 Fi A 62-1013
Ciba Pharmaceutical Co.

Peripheral nerve surgery: Exploration of sciatic nerve in the thigh (*Motion picture*) U. S. Veterans Administration, 1959.

11 min., sd., color, 16 mm.
Summary: Demonstrates complete paralysis of the sciatic nerve in the mid one-third of the thigh (preoperatively, the surgical exploration of the nerve with suture of the common peroneal and neurolysis of the tibial nerve, and recovering of function in the tibial nerve about six months postoperatively).
1. Nerves—Surgery. 2. Sciatic nerve. I. U. S. Veterans Administration. U. S. National Library of Medicine. 617.483 Fi E 60-70
of Medicine

Peripheral nerve surgery: Neurolysis of the musculocutaneous nerve (*Motion picture*) U. S. Veterans Administration, 1959.

13 min., sd., color, 16 mm.
Summary: Shows demonstration of preoperative examination of an incomplete paralysis of the musculocutaneous nerve, the surgical exploration and neurolysis, and the result.
1. Nerves, Surgery. I. U. S. Veterans Administration. 617.483 Fi E 60-69
U. S. National Library of Medicine

Library of Congress Catalog—Motion Pictures and Filmstrips

Peripheral nerve surgery: Result following repair of the radial nerve in mid-third arm (Motion picture) U. S. Veterans Administration, 1959.
8 min., sd., color, 16 mm.
Summary: Demonstrates complete lesion of radial nerve in the mid-
one-third of arm, the surgical exploration and suture, and the result
following suture two and one-half years postoperative.
1. Nerves—Surgery. 2. U. S. Veterans Administration.
617.483 Fi E 60-68
U. S. National Library of Medicine

Perkins School for the Blind, Watertown, Mass.
see
Children of the silent night.

The Perkins story (Motion picture) Campbell Films, 1957.
42 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains the nature of blindness and the handicaps
which must be overcome for a blind person to develop intellectually,
socially, and physically. Discusses the history of Perkins School for
the Blind and its contribution to the education of the blind. Follows
the training of a six-year-old child in kindergarten and describes the
techniques of teaching the blind from kindergarten through high
school.
Credits: Producer, director, photographer, Robert M. Campbell;
writers, Robert M. Campbell, Edward W. Waterhouse; narrator, John
Batchelder; editor, Jean Chivers.
1. Blindness. 2. Blind—Education. 3. Perkins School for the
Blind, Watertown, Mass. 4. Campbell Films, Saxtons River, Vt.
371.911 Fi A 59-745
Campbell Films

Permutations and combinations (Motion picture) Calvin
Productions. Released by Modern Talking Picture Service,
1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 17)
Summary: Norman Royall uses the lecture-with-blackboard tech-
nique in his discussion of permutations and combinations.
1. Permutations. 2. Combinations. 1. Calvin Productions, Inc.,
Kansas City, Mo. 2. Modern Talking Picture Service, Inc. Series:
Advanced algebra series (Motion picture) no. 17.
512.5 Fi A 61-392
Calvin Productions

Peroff, Paul N.
see
The frog princesses.

The perpetration of life (Motion picture) University of
Southern California. Released by National Educational
Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Explains the chemical processes involved in the self-
duplication of molecules and cells. Uses film clips, models, and dia-
grams to illustrate the cellular structure responsible for inherited
characteristics of living things. Discusses genes, chromosomes, the
nucleus, and processes of mutation.
1. Biological chemistry. 2. Cytogenetics. 1. Los Angeles. Uni-
versity of Southern California. 2. National Educational Television
and Radio Center. Series: Patterns of life (Motion picture).
574.8762 Fi A 61-182
National Educational Television Film Service

Perrault, Charles, 1628-1703. Le chat botté
see
Puss in Boots.

Perseverance (Motion picture) U. S. Dept. of the Army,
1959.
6 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of persev-
erance. Made for use by Army chaplains.
1. Perseverance (Ethics). 1. U. S. Dept. of the Army.
Order no. TF 16-2739 17.9 Fi E 60-168
U. S. Office of Education. Visual Education Service

Persian arts and crafts (Filmstrip) International Com-
munications Foundation, 1960.

78 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-
groove. (Iran kit)
With teacher's study guide.
Summary: Traces Persia's significant contributions to world cul-
ture from 1500 B. C. to the present through examples of its paintings,
miniatures, decorative book bindings, architectural wonders, ceramics,
and textiles. Shows the traditional skills and handicrafts as they are
practiced today.
1. Art, Iranian—Hist. 2. Art industries and trade—Iran—Hist.
3. International Communications Foundation, Beverly Hills, Calif.
Series: Iran kit (Filmstrip).
745.50955 Fi A 61-2819
International Commu- cations Foundation

Persian story book (Filmstrip) International Communica-
tions Foundation, 1960.

28 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 8 min. micro-
groove. (Iran kit)
Supplements the Look and listen phonobook.
With teacher's study guide.
Summary: A visual summary of various aspects of the culture and
present-day life of Iran.
1. Iran—Soc. life & cust. 1. International Communications
Foundation, Beverly Hills, Calif. Series: Iran kit (Filmstrip).
915.5 Fi A 61-2823
International Commu- cations Foundation

Personal diplomacy at the summit (Filmstrip) Current
Affairs Films, 1960.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Describes the various meetings that have been held in
an effort to arrive at an acceptable disarmament plan. Discusses the
role of diplomacy at the summit conference as a means of resolving
global issues, with particular reference to Berlin and disarmament.
With captions.
Credits: Adviser, Manson Van B. Jennings.
1. Diplomacy. 2. Disarmament. 3. Berlin question (1945-)
1. Current Affairs Films, New York. 327 Fi A 61-2558
Current Affairs Films

Personal integrity (Motion picture) U. S. Dept. of the
Army, 1958.
7 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of personal
integrity. Made for use by Army chaplains.
1. Self-respect. 1. U. S. Dept. of the Army.
Order no. TF 16-2518 353.13 Fi E 60-209
U. S. Office of Education. Visual Education Service

The personal problem (Motion picture) McGraw-Hill Book
Co., 1959. Made by Calvin Co.

7 min., sd., color, 16 mm. (Plant supervisor's problems)
With discussion leader's manual.
Based on material supplied by the Training and Education Dept.,
Aluminum Co. of America.
Summary: Uses a dramatized incident of a typical plant situation
involving difficulties between employees and their supervisors to illus-
trate to the plant supervisor the effect of off-job influences on employee
behavior and the need for counseling to relieve resultant difficulties.
1. Employee counseling. 2. Supervision of employees. 1. Mc-
Graw-Hill Book Company, Inc. Series: Plant supervisor's problems
(Motion picture).
658.382 Fi A 61-375
Calvin Productions

Personal Products Corporation, Milltown, N. J.
see
It's a wonderful being a girl.

Personal pronouns—agreement (Filmstrip) Filmstrip
House, 1956.
31 fr., color, 35 mm. (Guidposts to speaking and writing)
Summary: Two teen-agers write a school column for the local
newspaper and learn from the editor how to use personal pronouns
correctly. With captions.
Credits: Script, Reid Irving.
1. English language—Pronoun—Juvenile films. 1. Filmstrip
House, New York. Series: Guidposts to speaking and writing
(Filmstrip).
425.7 Fi A 59-2095
Filmstrip House

Personality and mental health (Motion picture) WGBH-
TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Seminar on American civilization)
Summary: Presents a panel discussion on the changing pattern of
the American personality. Dr. Max Lerner and five Brandeis Uni-
versity students discuss the characteristics of a mature personality, men-
tal health, and the place of ritual in developing personality.
1. National characteristics, American. 2. Boston. Television sta-
tion WGBH-TV. 3. National Educational Television Film Service.
Series: Seminar on American civilization (Motion picture).
917.3 Fi A 60-1725
National Educational Television Film Service

Personality conflict (Motion picture) McGraw-Hill Book
Co., 1959. Made by Calvin Co.

7 min., sd., color, 16 mm. (Plant supervisor's problems)
With discussion leader's manual.
Based on material supplied by the Training and Education Dept.,
Aluminum Co. of America.
Summary: Uses a dramatized incident of a typical plant situation
involving difficulties between employees and their supervisors to show
the plant supervisor how to understand the employee and resolve
differences in personality, attitudes, and job behavior.
1. Supervision of employees. 1. McGraw-Hill Book Company, Inc.
Series: Plant supervisor's problems (Motion picture).
658.3124 Fi A 61-372
Calvin Productions

The personality of music (Motion picture) Arts and Audi-
ences, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music for young people)
Summary: Explains that the personality of music is determined
by the composer's style and by the use of various musical effects.
Demonstrates and contrasts styles through selections played at the
piano. Includes music by Bach, Schumann, Debussy, Liszt, and
Chopin.
1. Style, Musical. 2. Music—Juvenile literature. 1. Arts and
Audiences, Inc. 2. National Educational Television Film Service.
Series: Music for young people (Motion picture).
780.1 Fi A 58-1619
National Educational Television Film Service

Personality of the driver (Motion picture) WCET. Re-
leased by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
Based on the driver education program of the Cincinnati Public
schools.
Summary: Draws a comparison between the car and the driver-
car has been standardized but no two drivers are psychologically
the same. Explains the types of immature driver personalities—
egotist, show-off, emotionally disturbed, inattentive, and timid. States
the importance of self-analysis for driver and non-driver. Features
Harry Hanoum as instructor.
1. Automobile drivers—Psychology. 1. Cincinnati. Television
station WCET. 2. National Educational Television Film Service.
Series: Driver education (Motion picture).
629.28 Fi A 60-1804
National Educational Television Film Service

Perspective (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 16 in., 33 1/3 rpm, 10 min. micro-
groove. (Sermons for young people)
Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A young married couple addicted to quarreling confer
with their minister, who helps them to understand that proper per-
spective is lacking in their marriage.
1. Marriage counseling. 1. Eye Gate House, Inc. Series: Ser-
mons for young people (Filmstrip).
301.426 Fi A 58-2416
Eye Gate House

Pertaining to Chicago (Motion picture) James Davis. Re-
leased by Film Images, 1958.

15 min., sd., color, 16 mm.
Summary: A series of personal, subjective impressions of certain
aspects of Chicago. Includes a caricature, showing the master-
pieces of Sullivan and Frank Lloyd Wright, the recent work of Mies
Van Der Rohe and others, the free-scope of the loop, and the electrical
signs which express the American obsession with motion.
1. Chicago—Descr.—1951- Architecture—Chicago.
1. Davis, James Edward, 1901- 917.7311 Fi A 58-931
Film Images

Pertaining to Marin (Motion picture) James Davis, 1953.
Released by Film Images, 1956.

10 min., sd., color, 16 mm.
Summary: A record of the life and work of the artist John Marin,
dined just before his death, showing his craggy visage and thatched
hair, his unguarded moments with relatives and friends, and many
camera studies of his oils and watercolors.
Credits: Music editor, Frank Lewin.
1. Marin, John, 1870-1953. 1. Davis, James Edward, 1901-
u. Film Images, Inc. 927.5 Fi A 58-923

Peru—land of the Incas (Filmstrip) Eye Gate House, 1957.
37 fr., color, 35 mm. (The Republics of South America: The
Andean nations, no. 6)

With teacher's manual.
Summary: Describes the physical features of Peru, the differences
in climate, the customs of the Indians, and the problems of govern-
ment.
1. Peru. 2. Incas. 1. Eye Gate House, Inc. Series: The Re-
publics of South America: The Andean nations (Filmstrip) no. 6.
918.5 Fi A 59-2026 rev
Eye Gate House

Peru: People of the Andes (Motion picture) Encyclopædia
Britannica Films, 1959.

18 min., sd., color, 16 mm.
Revision of the 1940 motion picture entitled Peru: People of the
mountains.
With film guide.
Summary: Explores the Chincheros Valley near Cuzco and con-
trasts the community life in a self-contained Indian village with that
of the tenant farmers who work on the haciendas. Illustrates Peru's
recent economic progress as evidenced in the new mining camps, trans-
portation facilities, and the wealth which is concentrated in Lima.
Credits: Collaborator, Preston E. James.
— Another issue. b&w.
1. Peru—Descr. & trav. 2. Indians of South America—Peru.
1. Encyclopædia Britannica Films, Inc. u. Peru: People of the moun-
tains (Motion picture).
918.5 Fi A 59-497
Encyclopædia Britannica Films

Peru: People of the mountains (Motion picture)
see **Peru: People of the Andes.**

Peru, upper Amazon region (Motion picture) Paul Hoefer
Productions, 1957.

17 min., sd., color, 16 mm. (Our neighbors)
With study guide.
Summary: Describes the life and work of an American family who
live in the isolated village of Tingo Maria on the edge of the rain
forest in eastern Peru, where the father is head of the Agricultural
Experimental Station sponsored jointly by the Peruvian and United
States Governments under the Point four program. Shows the work
at the experimental station, and includes sequences in the life of the
children.
Credits: Producer, Paul L. Hoefer.
1. Tingo Maria, Peru. Estación Agrícola Experimental. 2. Tingo
Maria, Peru—Descr.—Views. 1. Hoefer (Paul) Productions, Los
Angeles. Series: Our neighbors (Motion picture).
*918.52 Fi A 57-396
Paul Hoefer Productions

Peruvian archeology (Motion picture) Pan American
Union, 1951. Released by International Film Bureau.

10 min., sd., color, 16 mm. (Central and South America)
Summary: Presents a view of ancient Peru as seen through its
arts, showing architecture, carvings, ceramic art, and textiles from
five periods of Peru's past. Includes views of the Inca Temple to
the Sun and Machu Picchu.
1. Peru—Archeol. 2. Indians of South America—Peru. 3. Indians
of South America—Art. 1. Pan American Union, 11. International
Film Bureau, Inc., Chicago. Series: Central and South America
(Motion picture).
*985 913.85 Fi A 57-1103
International Film Bureau, Inc.

The pestilence of factions (Motion picture) KETC, 1956.
Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses the competing interests of factions which
existed as separate groups before political parties were organized;
explains that today these groups make themselves felt through com-
petition with the parties for power and influence or by trying to gain
dominance within a party. Features Thomas H. Eliot, chairman of
the Department of Political Science of Washington University.
1. Pressure groups. 2. Political parties—U. S. 1. St. Louis. Tele-
vision station KETC. 2. National Educational Television Film Ser-
vice. Series: American politics (Motion picture).
329 Fi A 58-1020
National Educational Television Film Service

The pet parade (Filmstrip) Curriculum Materials Corp.,
1959.

28 fr., color, 35 mm. (Country community)
Revised version of the 1951 filmstrip of the same title made by
Curriculum Films.
With teachers guide.
Summary: Explains that children in the country have many pets.
Shows the pet parade, in which the children meet in the school yard,
then parade through the village as a community activity. For pri-
mary grades.
1. Pets—Juvenile films. 1. Curriculum Materials Corporation.
Series: Country community series (Filmstrip).
636.0887 Fi A 59-3082
Curriculum Materials Corporation

Peter and the potter (Motion picture) National Film Board
of Canada, 1956.

19 min., sd., color, 16 mm.
Summary: A young boy watches Mr. and Mrs. Deichmann, widely
known artists, make a clay bowl and learns to appreciate their skill
and the originality of their designs.
— Another issue. b&w.
1. Pottery—Juvenile films. 1. Canada. National Film Board.
738.14 Fi A 59-909
Sterling Educational Films

Peter and the wolf (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

52 fr., color, 35 mm. (Walt Disney adventure stories) With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: The story of the little Russian boy who is determined to hunt the wolf in the great forest, and sets out on his great adventure accompanied by a bird, a duck, and a cat.
Credits: Producer, Oscar Sams; collaborator, Paul A. Wittey. r. Encyclopædia Britannica Films, Inc. n. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)

Encyclopædia Britannica Films Fi A 58-2111

Peter Pan (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

53 fr., color, 35 mm. (Walt Disney adventure stories) With Filmstrip facts.
Based on the Walt Disney motion picture of the same title.
Summary: Tells Sir James M. Barrie's tale of Peter Pan and his adventures with Wendy, John, and Michael in Never Never Land.
Credits: Producer, Oscar Sams; collaborator, Paul A. Wittey. r. Barrie, Sir James Matthew, part, 1860-1937. Peter Pan. n. Encyclopædia Britannica Films, Inc. n. Disney (Walt) Productions. Series: Walt Disney adventure stories (Filmstrip)

Encyclopædia Britannica Films Fi A 58-2105

Peter Rabbit (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series) Eastman color.
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A retelling of Beatrix Potter's story The tale of Peter Rabbit. For primary grades.
r. Potter, Beatrix, 1869-1943. The tale of Peter Rabbit. n. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Curriculum Materials Corporation Fi A 58-3000

Peter Stuyvesant (Filmstrip) Yale University Press Film Service, 1959.

40 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 5) With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: A study of life in New Amsterdam under the autocratic rule of Peter Stuyvesant, 1653-1694. Explains the attitude of England. Its decision to send a fleet against the Dutch colony, the restlessness of the citizens, their demands that Stuyvesant surrender, and his stubborn resistance to British demands.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kane.
1. Stuyvesant, Peter, 1592-1672. 2. New York (State)—Hist.—Colonial period. 1. Yale University. Press. Film Service. Series.

Yale University Press 974.702 Fi A 59-2851
Film Service

Peter Stuyvesant (Motion picture) Yale University Press Film Service, 1924.

30 min., sl., b&w, 16 mm. (The chronicles of America photoplays) Based on the book Dutch and English on the Hudson, by Maudie Wilder Goodwin.
Summary: Depicts events between 1653 and 1694 through which Dutch New Amsterdam became English New York. Pictures daily life in the Dutch colony, the attitude of England, the decision to send a fleet against New Amsterdam, the restlessness of the citizens under Stuyvesant's rule, the arrival of the English fleet, and Stuyvesant's bloodless surrender after standing out against his counselors to the last moment.

1. Stuyvesant, Peter, 1592-1672—Drama. 2. New York (State)—Hist.—Colonial period—Drama. 1. Goodwin, Maudie (Wilder) 1859-1937. Dutch and English on the Hudson. n. Yale University. Press. Film Service. Series: The chronicles of America photoplays (Motion picture)

Yale University Press 974.7 Fi A 58-552
Film Service

Peter's failure (Filmstrip) Family Filmstrips, 1959.

45 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Peter's resurrection faith, no. 1)
Based on the motion picture Power of the Resurrection.
With leader's guide.
Summary: Shows how Peter's boast of allegiance to Jesus at the Last Supper changes to a denial of his Master in Calaphas's courtyard.
Credits: Script and technical adviser, Henry Denker; adaptation, Paul R. Kidd.
1. Peter, Saint, apostle. 1. Power of the Resurrection (Motion picture) n. Family Filmstrips, Inc. Series: Peter's resurrection faith (Filmstrip) no. 1.

Family Films, Inc. 925.92 Fi A 59-2906

Peters Geburtstagsfeier (Peter's birthday party) (Filmstrip) Society for Visual Education, 1961.

43 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 15 min. (Elementary German for young Americans)
With teaching guide.
Summary: Introduces new nouns and verbs, and includes the usage of the verb spielen.
Credits: Author, José Sánchez.

1. German language—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Elementary German for young Americans (Filmstrip)

Society for Visual Education 372.65 Fi A 61-2978

Peter's victory (Filmstrip) Family Filmstrips, 1959.

34 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Peter's resurrection faith, no. 2)
Based on the motion picture Power of the Resurrection.
With leader's guide.
Summary: Explains how Jesus' appearances following His resurrection lead to Peter's forgiveness and to new power received at Pentecost.

Credits: Script and technical adviser, Henry Denker; adaptation, Paul R. Kidd.

1. Peter, Saint, apostle. 1. Power of the Resurrection (Motion picture) n. Family Filmstrips, Inc. Series: Peter's resurrection faith (Filmstrip) no. 2.

Family Films, Inc. 925.92 Fi A 59-2948

Peter's vision and Paul's conversion (Filmstrip) Fibo Color, Zeist, Netherlands. Made by Fibo Color and Encyclopædia Britannica Films. Released in the U. S. by Encyclopædia Britannica Films, 1961.

33 fr., color, 35 mm. (Great stories from the book of Acts) Protestant version.

With Filmstrip facts.
Summary: Describes the vision of Peter which taught him that God shows no partiality but accepts people of every nation who fear God and do what is right. Explains how Saul was converted on a Damascus road, changed his name to Paul, and became a courageous and tireless Christian disciple.

Credits: Collaborator, Walter J. Harelsom.

1. Paul, Saint, apostle. 1. Fibo Color, Zeist, Netherlands. n. Encyclopædia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip)

Encyclopædia Britannica 925.92 Fi A 61-2343
Films

Petersham, Maud (Fuller) 1890- The circus baby see The circus baby.

Le petit chaperon rouge (Motion picture) Film Associates of California, 1961.

13 min., sd., color, 16 mm.
With study guide.
Summary: A French language film for beginning classes which tells the story of Little Red Riding Hood.

Credits: Executive producer, Herbert Sobick; educational consultant and voice, Jean-Charles Seignuret.

1. French language—Juvenile films. 1. Little Red Riding Hood. n. Film Associates of California, Los Angeles.

Film Associates of California 448.6 Fi A 61-449

Le petit coq qui reveille le soleil (The little rooster who made the sun rise) (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., b&w, 10 mm.
With teachers' guide.

Summary: A French language film. A fable about the little rooster who discovers that his crowing does not really make the sun rise, but who acquires an even greater pride in doing his job of waking his farmyard friends. Animated cartoon.

Credits: French adaptation, Roger Pillet.

1. French language. 1. Coronet Instructional Films. n. The little rooster who made the sun rise (Motion picture)

Coronet Instructional 372.65 Fi A 62-709
Films

Petra, the fortress of Esau (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)

With narration manual.
Summary: Describes the ancient city of Petra with its houses and temples carved from the rose-red rock of the mountain, explaining that God's prophet cried out against the wickedness of the Edomite rock-dwellers and that his prophecy was fulfilled when the city was destroyed.

1. Petra, Arabia. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

Moody Inst. of Science 221.95 Fi A 58-2633

The petrified man and My bloody massacre (Motion picture) State University of Iowa, 1957.

5 min. sl. at sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 11)

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of The petrified man and My bloody massacre, by Mark Twain, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 400 words per minute.

Credits: Technical director, William Eiler, J. R. Steoud.

1. Reading films. 1. Clemens, Samuel Langhorne, 1835-1910. The petrified man. n. Clemens, Samuel Langhorne, 1835-1910. My bloody massacre. n. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 11.

Iowa. Univ. Bur. of Audio-Visual Instruction 428.4 Fi A 60-205

Pfizer (Charles) and Company, inc.

see The age of promise.

Corralling shipping fever.

Cures and colds.

Dynamic careers through agriculture.

The dynamics of animal agriculture.

Dynamics of phagocytosis.

Emergency airway—crisis and action.

I open the door.

Life of the molds.

More beef at less cost.

Surgical anatomy of the pulmonary hilum, part 1. The right lung.

Tracheotomy and cricothyrotomy: a comparative study of emergency methods.

Victory over scours

Phantom commander (Motion picture) Gallu Productions.

Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: A legally-trained Naval officer, broadcasting under an assumed name, uses his compelling courtroom voice as a weapon against Nazi saboteurs who hear his broadcasts from Washington, D. C., via powerful Allied radio stations in New England, Great Britain, and French North Africa.

Credits: Producer and director, Sam Gallu. Cast: Walter Sands, Ted 10 Corsan, Joe Bussett, Ralph Sanley, Gene Gary.

1. World War, 1939-1945—Propaganda. 1. Navy log (Television program) n. Gallu Productions, Inc. n. CBS Films, Inc.

Columbia Broadcasting 940.5488673 Fi A 59-1255
System

The phantom servants (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 420)

Summary: Discusses gases and their importance to industry, explaining that they help to improve old materials and to create new ones. Demonstrates the uses of some of the most important of these volatile vapors—including oxygen, carbon dioxide, and ammonia—explaining that they are used also as liquids and solids.

1. Gases. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 420.

National Association of Manufacturers 655.3 Fi A 59-1307

Phantom's on the payroll (Motion picture) Westinghouse Electric Corp., n. d.

25 min., sd., b&w with color sequences, 16 mm.

Summary: Presents a brief study of air and its effect on people, production, and profits. Discusses specific problems of air handling and air conditioning in the textile, toolmaking, jewelry, and other industries, and solutions reached.

1. Factories—Air conditioning. 1. Westinghouse Electric Corporation.

Westinghouse Electric 658.25 Fi A 57-957
Corp.

Pharmaceuticals (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 41)

Summary: Demonstrates the painstaking work involved in producing quality pharmaceuticals, emphasizing the skill needed to insure purity and quality in every drug.

Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sid Platt.

1. Drugs. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 41.

Norwood Studios 615.78 Fi A 60-3224

Pharmaco, inc., Kenilworth, N. J.

see 69.3.

Pharmacologic therapy in mental illness (Motion picture) Audio-Visual Education Service, University of Minnesota, 1959.

35 min., sd., b&w, 16 mm.

Summary: Dr. Bernard C. Glueck, associate professor of psychiatry at the University of Minnesota, reviews recent advances in the treatment of mental illness. Discusses current concepts concerning the mechanism of action of psychotherapeutic agents and their relation to the dynamics of behavior and of emotional disorders.

1. Psychotherapy. 1. Minnesota. University. Audio-Visual Education Service.

Sandoz Pharmaceuticals 131.322 Fi A 59-1020

Phenolite (Motion picture) National Vulcanized Fibre Co., 1949. Made by Film Service.

12 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the manufacture, fabrication, and some typical applications of Phenolite, a thermosetting high pressure laminate composed of various base materials and thermosetting resins.

1. Phenolite. 1. National Vulcanized Fibre Company.

National Vulcanized Fibre Co. *668.422 Fi A 58-4

A phenomenological analysis of catatonic expression (Motion picture) U. S. Veterans Administration, 1960.

35 min., sd., b&w, 16 mm.

Summary: Demonstrates the strange and rigid postures, the fixed stance and stare of the catatonic patient. Shows, by Rheoscopic comparisons, the discrete shifts in this rigidity. Demonstrates the effects of barbiturates on catatonic stupor.

1. Catatonia. 2. Barbiturates. 1. U. S. Veterans Administration.

U. S. National Library of Medicine 616.852 Fi E 61-9

Philadelphia

see Song of Philadelphia

Philadelphia. Television station WCAU-TV.

see Books on trial.

Dead end 1975?

Demons in the streets.

Seeds of progress.

Philadelphia. Television station WHY

see Eugene Ormandy, part 1.

Eugene Ormandy, part 2.

Library of Congress Catalog—Motion Pictures and Filmstrips

Philadelphia. Television station WHYY (Continued)

Eugene Ormandy, part 3.

Eugene Ormandy, part 4.

The portrait of Charles Dickens

The portrait of Daniel Defoe

The portrait of George Gordon, Lord Byron

The portrait of John Milton

The portrait of Nathaniel Hawthorne

The portrait of Oliver Goldsmith

The portrait of Samuel Taylor Coleridge

The portrait of Victor Hugo

The portrait of Washington Irving

The portrait of William M. Thackeray

Philadelphia. Temple University see

Fort Washington.

Philadelphia. Theatre Arts Institute see

Keepers of the lamp.

The Philippines—farming and natural resources (Filmstrip) Jam Handy Organization, 1958.

38 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 7)

Summary: Captioned photographs explain how the people of the Philippines work to develop the nation's natural resources, describing how this work is carried on in the production of rice, sugar cane, copra, abaca, lumber, and minerals.

1. Agriculture—Philippines—Juvenile films. 2. Philippines—Econ. condit.—1958.—Juvenile films. 3. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip)

630.9914 Fi A 58-2842
Jam Handy Organization

The Philippines: gateway to the Far East (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Discusses past history, present activities, and direction of future growth in the Philippines. Includes views of farm and city life, showing raw materials and aspects of production and education in the Philippines.

Credits: Collaborator, Joseph E. Spencer.

—Another issue. b&w.

1. Philippine Islands. 3. Coronet Instructional Films.

919.14 Fi A 57-826
Coronet Instructional Films

The Philippines: land and people (Motion picture) Encyclopedia Britannica Films, 1960.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Views of the Philippine Islands. Reviews the long history of the Philippines under Spanish and American rule. Explains that the nation is almost entirely agricultural with most of the people living in rural villages, farming their own land and fishing. Describes Manila where the major products of rice, sugar, copra, lumber, minerals, and hemp are shipped abroad, and the city's new factories which are being built to meet the nation's need for industrial expansion.

Credits: Collaborator, Paul B. Hanna.

—Another issue. b&w.

1. Philippine Islands—Descr. & trav. 3. Encyclopedia Britannica Films, Inc.

919.14 Fi A 60-1775 rev
Encyclopedia Britannica Films

Philippines—social progress (Motion picture) United Nations, 1953.

10 min., sd., b&w, 16 mm.

Summary: Shows how the people of the Philippines have been helped in improving their standards of health and education by various programs sponsored by the United Nations as well as through their own initiative.

1. Philippine Islands—Soc. condit. 3. United Nations.

309.1914 Fi A 60-660
United Nations

The Philippines today (Filmstrip) Visual Education Consultants, 1954.

30 fr., b&w, 35 mm.

With teacher's guide.

Summary: A tour of the Philippine Republic pointing out the progress which the country has made under its own rule since 1946. Describes the operation of the government, the agricultural developments, the growth of industries, and the educational system of the Philippines.

1. Philippine Islands. 3. Visual Education Consultants, Inc.

919.14 Fi A 58-3581
Visual Education Consultants

The Philippines today (Motion picture) Lobett Productions, 1958.

20 min., sd., color, 16 mm.

Kodachrome.

With study guide.

Summary: A tour of the Philippines showing the different peoples and their cultures. Describes the relations of the Philippines with the United States and discusses the progress of the country since World War II. Includes views of Manila, Luzon, Mindanao, Cebu, and Iloilo.

Credits: Producers, Lois M. Tweedale, Jack N. Corbett; narrator, Ed Brady.

—Another issue. b&w.

1. Philippine Islands. 3. Lobett Productions, San Francisco.

919.14 Fi A 59-915
Lobett Productions

The Philippines—village and city life (Filmstrip) Jam Handy Organization, 1958.

39 fr., color, 35 mm. (Australia, Indonesia, and the Philippines, no. 8)

Summary: Captioned photographs picture the homes, food, dress, recreation, and schools in the "harrirs," and show life in the harbor city of Manila.

1. Philippine Islands—Soc. life & cust.—Juvenile films. 3. Jam Handy Organization, Inc. Series: Australia, Indonesia, and the Philippines (Filmstrip)

919.14 Fi A 58-2841
Jam Handy Organization

Phillip's new house (Filmstrip) Eye Gate House, 1960.

54 fr., color, 35 mm. and disc: 1 s., 12 in. 33 1/3 rpm, 13 min. (Let's talk about vocation, no. 1)

With leader's guide.

Summary: A young boy watches the construction of his home and thinks he would like to build houses when he grows up. He learns that the many people employed in building the house can give their work to God and find a vocation in His service.

1. Building as a profession—Juvenile films. 3. Eye Gate House, Inc.

Series: Let's talk about vocation (Filmstrip) no. 1.

690.69 Fi A 60-2088
Eye Gate House

The philosophy of an architect (Motion picture) WTTW.

Released by NET Film Service, 1959.

20 min., sd., b&w, 16 mm. (Heritage xv)

Summary: Frank Lloyd Wright discusses his concepts of the nature, function, and the proper use of materials, and relates these concepts to two of his buildings—Unity Temple and the Johnson Building—illustrating with sketches and photographs how these buildings exemplify his principles. Questions are answered concerning what has influenced his beliefs, the relationship of education and culture, the proper education of man, and advice to young architects.

1. Wright, Frank Lloyd, 1869-1959. 2. Architecture. 3. Chicago.

Television station WTTW. 3. National Educational Television Film Service. Series: Heritage xv (Motion picture)

720.973 Fi A 60-1902
National Educational Television Film Service

Philosophy then and now (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Dr. Robert C. Whittemore, professor of philosophy at Tulane University, discusses the history of ideas, from the time of the early Greeks to the present, describing the theories of the early, medieval, and present-day philosophers.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Philosophy—Hist. 3. Tulane University of Louisiana, n. New Orleans. Television station WDSU-TV. (Series: Tulane close-up (Motion picture)

109 Fi A 59-1075
Tulane University

Phonics practice, set 1: Vowel sounds (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 50 fr. each), b&w, 35 mm.

With article Outline for improving reading skills.

Summary: Presents word recognition combined with phonics training. To be used with or without tachistoscopic flash.

Credits: Author, Gaspar Cienfuegos Barnette.

1. English language—Phonetics. 2. Reading. 3. Learning through Seeing, Inc., Sunland, Calif.

Learning through Seeing, Inc.

421.5 Fi A 58-2738

Phonics practice, set 2: Consonant blends (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 50 fr. each), b&w, 35 mm.

With article Outline for improving reading skills.

Summary: Presents word recognition combined with phonics training. To be used with or without tachistoscopic flash.

Credits: Author, Gaspar Cienfuegos Barnette.

1. English language—Phonetics. 2. Reading. 3. Learning through Seeing, Inc., Sunland, Calif.

Learning through Seeing, Inc.

421.5 Fi A 58-2739

Phosphorus (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

19 min., sd., color, 16 mm.

Summary: Red and white phosphorus are considered and their physical and chemical properties are compared. Calcium phosphide is treated with water, and phosphine is prepared. The ammonium molybdate test for the phosphate ion is demonstrated and used.

—Another issue. b&w.

1. Phosphorus. 3. Akron, Ohio. University. 3. Coronet Instructional Films.

546.712 Fi A 60-455 rev
Coronet Instructional Films

Photo Arts Company, Lancaster, Pa.

see

The old order Amish folk of Pennsylvania Dutch country.

Photo Canada (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by the National Film Board of Canada, 1948.

10 min., sd., color, 16 mm.

Revised version of the 1946 motion picture.

Summary: The story of the aerial mapping of northern Canada. Explains that from the vacant outline of 300 years ago, the map of Canada has grown into today's detailed chart, and that filling the blank spaces of the northern wilderness is especially the task of the RCAF. Shows supplies and equipment being loaded into planes, base camps being set up, surveyors fixing control points, and photo detachments working systematically back and forth over the terrain, getting pictures of seven thousand square miles of earth's face in a single day, after which RCAF laboratories develop the film.

1. Photographic surveying. 2. Cartography—Canada. 3. Canada. Royal Canadian Air Force. 3. Canada. National Film Board.

526.90971 Fi A 58-3446
National Film Board of Canada

Photoelectric effect (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1962.

28 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook Physics, by the Physical Science Study Committee.

Summary: John Strong demonstrates the effect for visible light, ultra-violet, and X-rays. He performs a quantitative experiment measuring the kinetic energy of the photoelectrons emitted from a potassium surface, analyzing and interpreting the data.

Credits: Director, Gene Kearney; photographer, Abraham Morochnik; editor, Alan H. Peetsky.

1. Photoelectricity. 3. Physical Science Study Committee. Physics. 3. Educational Services, Inc., Watertown, Mass. 3. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

537.54 Fi A 62-525
Educational Services, Inc.

Photo-emission (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1961.

18 min., sd., b&w, 16 mm. (Advanced science series)

Summary: Uses experiments to develop the data from which the two laws of photo-emission are deduced, showing through the use of animation how the quantum theory explains these two phenomena. Shows several applications of photo-emission, including the photoelectric cell used for color printing, the photo-multiplier, image converter, and high-speed camera.

1. Photoelectricity. 3. Educational Foundation for Visual Aids, London. 3. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)

537.54 Fi A 61-856
McGraw-Hill Book Co.

Photographic highlights of USAF activities (Motion picture) U. S. Dept. of the Air Force, 1958.

3 min., sd., color, 10 mm.

Summary: Shows an atomic detonation; acrobatics of the Thunderbirds, Air Force Jet demonstration team; and advances in guided missile and other research and development projects.

—Another issue. 35 mm.

1. U. S. Air Force. 3. U. S. Dept. of the Air Force.

Order no. SFP 573 4358.355.4 Fi E 58-306
U. S. Office of Education. Visual Education Service

Photographic highlights of USAF activities, 1959 (Motion picture) U. S. Dept. of the Air Force, 1959.

7 min., sd., color, 16 mm.

Summary: Shows record flight and landing of the X-15, pictures of T-47's (Tactical Air Command) F-100's, SAC's (Strategic Air Command) B-52's, and F-38 Jet trainers.

1. U. S. Air Force. 3. U. S. Dept. of the Air Force.

Order no. SFP 1010 358.41 Fi E 61-105
U. S. Office of Education. Visual Education Service

Photographic slides for instruction (Motion picture) Indiana University Audio-Visual Center, 1956.

11 min., sd., color, 10 mm.

Summary: Presents the basic techniques of making slides by the photographic process and shows the preparation and use of photographic slides in instruction. Suggests various sources of pictures and shows how pictures can be photographed by the teacher or copied from other printed matter. Includes an introduction to the Polaroid camera and film that can produce positive slides in three minutes. Recommends using slides for teaching and reporting to parent groups on children's activities and progress. Discusses the use of a tape recorded narration for some groups of slides.

Credits: Producers, Malcolm F. Fleming, Warren D. Stevens; director, writer, and editor, Dennis W. Pett; narrator, John Weigle; educational authors, Clarence M. Flaten, Dennis W. Pett, William C. Prigge; photographer, Bruce R. Buckley; still photographer, Jack W. Welpott.

—Another issue. b&w.

1. Lantern slides. 2. Visual education. 3. Indiana. University.

Audio-Visual Center 371.33522 Fi A 58-3
Indiana Univ. Audio-Visual Center

Photographing the news (Filmstrip) Vis-TA Films, 1959.

37 fr., color, 35 mm. (The newspaper, no. 8)

Summary: Shows some typical assignments of the news photographer, and follows the course of a single picture from assignment to printing. Describes the transmission of photographs by wire.

1. Journalism, Pictorial. 3. Vis-TA Films, Sepulveda, Calif.

Series: The newspaper (Filmstrip) no. 3.

Vis-TA Films 070.49 Fi A 60-2019

Photography as a hobby (Filmstrip) Educational Productions, England, 1957.

2 filmstrips, b&w, 35 mm.

With lecture notes.

Contents: 1. Good photography with your first camera. 32 fr.—

2. Developing and printing. 37 fr.

1. Photography. 3. Educational Productions, Ltd.

Konrad Prothmann 770.693 Fi A 62-2594

Photography at work (Motion picture) Eastman Kodak Co., 1969.

45 min., sd., color, 16 mm.

Summary: Shows how photography is used as a research or operational tool in various research laboratories and plants in the United States. Includes views of fiberoptic tubes that bend light around corners, printed circuits that control spacecraft, seismographs that interpret geophysical structure, and aerial photographs that guide highway construction and traffic studies.

Credits: Narrator, Chet Huntley.

1. Photography—Scientific applications. I. Eastman Kodak Company. 778.3 Fi A 62-1274

Eastman Kodak Co.

Photography the silent witness (Motion picture) Eastman Kodak Co., 1961.

28 min., sd., color, 16 mm.

Summary: Shows how photography is used to discover, record, and preserve evidence for use in courts of law and in legal training. Demonstrates various techniques for using photography in interior and exterior scenes by day and night, as well as in fingerprinting, examination of documents, and investigation of various types of offenses.

1. Photography, Legal. I. Eastman Kodak Company. 778.3 Fi A 62-174
Committee on Interco- tional Non-theatrical Events

Photon (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1960.

19 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook Physics, by the Physical Science Study Committee.

Summary: Professor John O. King uses the photomultiplier and the oscilloscope to demonstrate that light shows particle behavior. He describes the photomultiplier, demonstrates amplification, and discusses the reasoning required to understand the final outcome.

Credits: Director, Wallace Worsley; photographer, Abraham Morochnik; editor, Jack Kaufman.

1. Photon. I. Physical Science Study Committee. Physics. II. Educational Services, Inc. Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture) 539.7217 Fi A 62-524

Educational Services, Inc.

Photoplax (Filmstrip) A. B. Dick Co., 1960. Made by Dallas Jones Productions.

75 fr., color, 35 mm., and disc; 2 a. (1 a. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 14 min., microgroove.

Summary: Describes and demonstrates the photoplax, an automatic, offset platemaker. Includes details of the machine's two-minute platemaking cycle, with schematic drawings of how it works.

Credits: Producer and writer, Orrin B. Hammond; photographer, Harry Postal.

1. Offset printing. I. Dick (A. B.) Company. 655.325 Fi A 60-3835

A. B. Dick Co.

Photosynthesis (Filmstrip) Bel-Mort Films, 1961.

42 fr., color, 35 mm. (Professional education series)

Summary: Presents a visual demonstration of the technical terms, principles, and ideas of photosynthesis for the eighth-grade teacher. Emphasizes the importance of chemical experiments, measurement, and persistence in science.

Credits: Consultant, Milo K. Dieha.

1. Photosynthesis. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip) 541.35 Fi A 62-2787

Oregon. State College,

Portland. Library

Phrases and clauses (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

34 fr., color, 35 mm. (English grammar filmstrip series)

Summary: Defines and explains the primary functions of phrases and clauses; illustrates proper punctuation; and shows the relationship of word groups.

Credits: Consultant, Joseph Jones.

1. English language—Syntax. I. Texas. University. Visual Instruction Bureau. Series: 425.2 Fi A 59-2554

Texas. Univ. Visual

Instruction Bureau

Phrases and sentences (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses and illustrates two-phrase or duple sentences in unusual composition. Defines the phrase as a rhythmic entity, continuing in some form of sentence, and carrying a certain amount of musical sense, while a sentence is completion of the sense achieved by answering an unannounced phrase with a responsive phrase. Demonstrates degrees of similarity between unannounced and responsive phrases. Concludes with a discussion of methods used to connect phrases by anaphora, melodic overflows, links, and subtle combinations of these. Features Gomer LL Jones.

1. Composition (Music). I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture) 781.61 Fi A 60-1641

National Educational

Television Film Service

Physical and chemical change (Motion picture) University of Akron. Released by Cornet Instructional Films, 1960.

28 min., sd., color, 16 mm.

Summary: Two physical changes are performed on salicylic acid and a demonstration shows that after physical changes, original tests are still given. Several characteristics of magnesium are noted, then magnesium is burned. A demonstration shows that after chemical change original characteristics are no longer present. Examples of the chemical reactions of direct union, displacement, decomposition, and double decomposition are shown.

—Another issue. b&w.

1. Change of state (Physics). 2. Chemical reactions. I. Akron, Ohio. University. II. Cornet Instructional Films. 541.39 Fi A 60-430

Cornet Instructional

Films

The physical characteristics of air (Filmstrip) Jam Handy Organization, 1941.

40 fr., color, 35 mm. (Understanding the atmosphere, no. 1)

Summary: Uses visualized demonstrations to show that air will expand and contract, separate and liquify. Describes other characteristics of gas which are found in air. With captions.

1. Air. I. Jam Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 1. 551.51 Fi A 61-2725

Jam Handy Organization

Physical characteristics of the driver (Motion picture) WCET. Released by NET Film Service, 1959.

80 min./sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Emphasizes the necessity for each driver to know his limitations. Explains the importance of good vision, hearing, and general health; the dangers of road compensation for temporary illnesses, fatigue, and age; the necessity of disqualifying drivers with many types of disabilities; and the dangers of carbon monoxide poisoning and ways to prevent it. Features Harry Harnum as instructor.

1. Automobile drivers. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Driver education (Motion picture) 629.28 Fi A 60-1803

National Educational

Television Film Service

Physical development (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding the child)

Summary: Discusses the physical growth of children, emphasizing that parents should realize that each child grows at his own rate. Discusses appetite, sleep, communicable diseases, and accident prevention. Features Willard C. Olson, dean of the College of Education at the University of Michigan.

1. Children—Growth. I. Michigan. University. Television Office. II. National Educational Television Film Service. Series: Understanding the child (Motion picture) 612.65 Fi A 58-1621

National Educational

Television Film Service

Physical education for primary grades (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1956.

22 min., sd., b&w, 16 mm.

With study guide.

Summary: Illustrates methods, materials, and forms of physical education to encourage a high amount of purposeful activity for children. Shows children's movement exploration and rhythmic dramatization, and games. Stresses environmental factors which influence children's development through play.

1. Physical education for children. I. Iowa. University. Bureau of Audio-Visual Instruction. 871.7322 Fi A 57-508

Iowa. Univ. Bur. of

Audio-Visual Instruction

Physical education procedures for elementary schools (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1956.

22 min., sd., b&w, 16 mm.

With study guide.

Summary: Depicts teaching procedures for a self-contained classroom organization in which the classroom instructor teaches both special and academic subjects.

1. Physical education for children. I. Iowa. University. Bureau of Audio-Visual Instruction. 871.7322 Fi A 57-509

Iowa. Univ. Bur. of

Audio-Visual Instruction

The physical environment (Filmstrip) McGraw-Hill Book Co., 1960.

43 fr., color, 35 mm. (Ecology series, no. 1)

With guide.

Correlated with the book Principles of general ecology, by Angus Woodbury.

Summary: Considers the inorganic environment which contains the raw materials that limit the distribution, growth, and reproduction of organisms.

1. Ecology. 2. Physical geography. I. Woodbury, Angus Munn, 1956— Principles of general ecology. II. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrip) no. 1. 574.5 Fi A 61-3366

McGraw-Hill Book Co.

Physical facilities (Filmstrip) McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 1)

Correlated with the motion picture of the same title. Based on the book Industrial organization and management, by Bethel, Atwater, Smith, and Stackman.

Summary: Describes steps to organizing physical facilities for a new enterprise and shows various techniques which can be used in planning plant layout. With captions.

Credits: Technical advisers, Lawrence L. Bethel, Franklin S. Atwater, George H. W. Smith, Harvey A. Stackman. 1. Industrial management. 2. Factories—Design and construction. I. Bethel, Lawrence L. Industrial organization and management. II. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 1 (Filmstrip) 658.2 Fi A 59-3167

McGraw-Hill Book Co.

Physical Science Study Committee

see

Random events.

Physical Science Study Committee. Physics

see

Behavior of gases.

Change of scale.

Conservation of energy.

Counting electrical changes in motion.

Crystals.

Definite and multiple proportions.

Electromagnetic waves.

Elements, compounds, and mixtures.

Energy and work.

Falling bodies.

Forces.

Frank-Hertz experiment.

Free fall and projectile motion.

Introduction to optics.

Long time intervals.

A magnet laboratory.

Mass of the electron.

Matter waves.

Measurement.

Measuring large distances.

Measuring short distances.

Mechanical energy and thermal energy.

Periodic motion.

Photoelectric effect.

Photon.

Pressure of light.

Random events.

The Rutherford atom.

Short time intervals.

Simple waves.

Time and clocks.

Universal gravitation.

Vectors.

The physician and emotional disturbance (Motion picture) Smith, Kline & French Laboratories, 1957. Made by Ralph Lopatin Productions.

54 min., sd., b&w, 16 mm.

A kinescope.

With discussion guide.

Summary: Discusses the role of the general practitioner in treating mild emotional disturbances or psychosomatic conditions. Includes scenes of a patient's interview with his physician and a panel of doctors, and a discussion of the interview. For professional groups.

1. Medicine, Psychosomatic. 2. Physicians. I. Smith, Kline and French Laboratories, Philadelphia. *616.08 616.8 Fi A 58-305

Smith, Kline & French

Laboratories

The physician and mental health (Motion picture) Southern Regional Education Board, 1959. Made by Frank Willard Productions.

30 min., sd., b&w, 16 mm.

Summary: Scenes of a region-wide conference of southern physicians and psychiatrists who plan ways of teaching practicing physicians more about psychiatry. Various doctors discuss the need for such training, the past steps accomplished, the programs which are underway, and the future programs planned in mental health.

Credits: Producer and director, Frank Willard; advisers, Ed Crawford, Dorothy Sparrer.

1. Psychiatry—Congresses. 2. Psychiatry—Study and teaching. I. Southern Regional Education Board. 616.8907 Fi A 60-530

Frank Willard

Productions

The physician in training (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Deans of the medical schools of the University of Pennsylvania, University of Wisconsin, and Tulane University discuss the various stages of medical-school training, progressing from the basic sciences to clinical medicine. Considers the importance of intra personal relationships in the course of the physician's development.

Credits: Producer, John Kent; director, Irwin Foche; script, Jerome Minge.

1. Medicine—Study and teaching. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture) 610.711 Fi A 59-962

Tulane University

Physics and fire engines (Motion picture) Avis Films, 1960.

11 min., sd., color, 16 mm.

Eastman Ektachrome.

With guide.

Summary: On a science field trip to the fire station children in a fifth grade class look for working examples of the six basic machines they have been studying in the classroom—the lever, the pulley, the wheel and axle, the inclined plane, the wedge, and the screw.

Credits: Collaborators, Clarence Fleiter, Heleo Fleiter.

1. Physics—Juvenile films. 2. Fire-engines—Juvenile films. I. Avis Films, Burbank, Calif. 531.8 Fi A 60-466

Avis Films

Library of Congress Catalog—Motion Pictures and Filmstrips

The physiology of reproduction (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The months before birth)
Summary: Describes and shows with charts the female and male reproductive organs and explains their functions. Discusses the role of hormones in sexual maturation and in the processes of ovulation and fetal development. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
1. Reproduction. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The months before birth (Motion picture)
612.6 Fi A 58-1622
National Educational Television Film Service

Physio-therapy in pulmonary tuberculosis (Salki eno michi) (Motion picture) Sakura Motion Picture Co., Tokyo, 1959.
22 min., sd., b&w, 16 mm.
Summary: Shows scenes of a surgical operation for tuberculosis and describes the physiotherapy treatment through which the patient is guided back to complete recovery.
Credits: Directors, Setan Sugihara, Haruo Kubo.
1. Lung—Surgery. 2. Tuberculosis. 3. Physical therapy. I. Sakura Eigaisha, Tokyo.
617.542 Fi A 60-744
Japan Export Trade Promotion Agency

Piang (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Piang, a young boy of the Moro people, who lived on the island of Mindanao in the Philippines. As the young chief-elect of his people he proved his ability to hold office by his bravery. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
FI A 60-1483
National Educational Television Film Service

Piano makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 58)
Summary: Explains that piano makers are modern craftsmen in an industry still requiring custom techniques. Shows how raw lumber is fashioned into a grand piano, following the work on both a grand and an upright piano as they pass through the hands of the skilled workmen responsible for their production.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jack Flynn; music, Ray Hance; cameraman, Ray Pippitt; editor, Sid Platt.
1. Piano makers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 58.
681.8162 Fi A 60-3346
Norwood Studios

Pickard, Vera E.
see
Being prompt.

Caring for school materials.

Consideration for others.

Going to school assembly.

Our school helpers.

Visitors to our class.

Picklands, Mather and Company
see
Horizon North.

The picnic (Filmstrip) Curriculum Materials Corp., 1958.
25 fr., color, 35 mm. (Conduct and behavior series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: On a typical family picnic, Bob and Ann help with the preparation, cooking, and cleaning up. They observe proper safety precautions, and find that a picnic is fun when all work together. For primary grades.
1. Etiquette for children and youth—Juvenile films. I. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)
395.1 Fi A 58-3009
Curriculum Materials Corporation

Picnic in the country (Filmstrip) Family Filmstrips, 1958.
23 fr., color, 35 mm., and disc: 1 k, 1 in., 33 1/3 rpm, 4 min. microgroove. (Stories for the church school kindergarten. Kit 1: Stories about the seasons, no. 2)
With leader's guide.
Summary: A story about a young brother and sister who go on a summer picnic with their parents and see the summer sunshine and the beauty of the out-of-doors as an expression of God's love for them.
Credits: Script, Dilya Raley.
1. Providence and government of God—Juvenile films. I. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 1: Stories about the seasons (Filmstrip) no. 2.
231.5 Fi A 59-2135
Family Films, Inc.

Pictographs (Motion picture) University of Southern California, Dept. of Cinema, 1957.
10 min., sd., color, 16 mm. (Milestones in writing)
Eastman color.
Summary: Discusses the development of man's early efforts at written communication by means of picture writing and idea signs. Features Dr. Frank Baxter.
1. Picture-writing. I. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)
419.2 Fi A 60-620
Univ. of Southern Calif. Dept. of Cinema

Pictures Films Distribution Corporation, New York
see

The sir age.

From ice to life.

The people's heritage.

Picture story (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 304)
Summary: Discusses the uses of photography in industry, medicine, and business. Shows how X-ray pictures save countless lives, how industrial radiographs detect flaws in metals and structural faults, how photographs are utilized in law enforcement, in military reconnaissance, and in taking inventories. Shows how news photographs are transmitted from news bureaus to newspapers and television stations, and how microfilm is used to preserve valuable documents and records.
1. Photography, Commercial. 2. Photography, Journalistic. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 304.
770 Fi A 59-1281
National Association of Manufacturers

Pictures clear and sharp (Motion picture) Eastman Kodak Co., 1956.
12 min., sd., color, 35 mm.
Eastman color.
Summary: Presents a high school photo club, with band, football players, and cheerleaders, putting on a television show, showing how to get good snapshots by holding a camera steady, squeezing the shutter, selecting the best moment to shoot the picture, moving the camera to follow fast action, etc.
1. Photography. I. Eastman Kodak Company.
770.282 Fi A 57-898
Eastman Kodak Co.

Pictures teach at Penfield (Motion picture) Eastman Kodak Co., 1958.
17 min., sd., color, 16 mm.
Eastman color.
Summary: A case-study of the audio-visual program in the schools of Penfield, New York, demonstrates the use and advantages of visual aids in the modern school curriculum. Shows the use of motion pictures and slides in classrooms, how a student's audio visual club functions, and how photography by students is utilized.
1. Audio-visual education. I. Eastman Kodak Company.
371.330974788 Fi A 59-405
Eastman Kodak Co.

Picturesque Denmark (Motion picture) Danish Information Bureau. Made and released by Films of the Nations Distributors, 1948.
20 min., sd., color, 16 mm.
Summary: A tour of Denmark. Discusses the geography, history, landmarks, government, and people of Denmark, and includes views of Copenhagen, the farmlands, country towns, fishing villages, bathing beaches, and pleasure resorts.
—Another issue. b&w.
1. Denmark—Descr. & trav. I. Denmark. Informations kontor. New York. II. Films of the Nations Distributors, Inc., New York.
914.89 Fi A 61-474
Swedish American Line

Picturesque Sweden (Motion picture) Swedish American Line. Made and released by Films of the Nations Distributors, 1948.
21 min., sd., color, 16 mm.
Summary: Contrasts the old with the new in Sweden, explaining that Sweden is an old country full of traditions and historic atmosphere and yet modern and progressive. Includes views of Lapland, Dalecarlia, Stockholm, and the walled town of Visby.
—Another issue. b&w.
1. Sweden—Descr. & trav. I. Svenska Amerika linien, ab. II. Films of the Nations Distributors, Inc., New York.
914.85 Fi A 61-475
Swedish American Line

A piece of wood (Motion picture) U. S. Dept. of Agriculture, 1957.
14 min., sd., color, 16 mm.
Summary: Explains what has been done in research to determine better and more efficient uses of forest products; and how the U. S. Forest Products Laboratory at Madison, Wis., has been able to assist industry in meeting the Nation's needs for pulp and paper products.
1. U. S. Forest Products Laboratory, Madison, Wis. I. U. S. Dept. of Agriculture.
631.9072 Fi E 58-160
U. S. Office of Education. Visual Education Service

The Pied Piper (Filmstrip) Curriculum Materials Corp., 1957.
27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A retelling of the story about the piper who rid Hamelin of rats and was cheated out of his pay. For primary grades.
1. Piper of Hamelin. I. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)
Fi A 58-3001
Curriculum Materials Corporation

Piegan Medicine Lodge (Motion picture) Montana State Dept. of Public Instruction and Montana State Fish and Game Commission. Made by Dept. of Indian Affairs. Released by Montana State Dept. of Public Instruction, 1959.
22 min., sd., color, 16 mm.
Summary: Scenes of the Blackfeet tribe performing their authentic age old sun-worship ceremony.
Credits: Narration and music, A. W. Humphreys; consultant, Knute W. Bergan; photographer, W. K. Thompson; editor, Lloyd J. Hagman.
1. Siksika Indians—Rites and ceremonies. I. Montana. Dept. of Public Instruction. II. Montana. Fish and Game Commission.
970.3 Fi A 60-819
Frontier Films, Inc.

Pierre learns English (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
42 fr., color, 35 mm. (Grammar-vocabulary building series)
Eastman color.
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Uses the plight of a French boy who is lost in New York City and learns enough English to find his way, to explain every child's need for a larger vocabulary.
1. Vocabulary—Juvenile films. I. Curriculum Materials Corporation. Series: Grammar-vocabulary building series (Filmstrip)
423 Fi A 60-2818
Curriculum Materials Corporation

Pierrot in Montreal (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A love story presented as a pantomime in modern Montreal. Giff Hutton, exponent of the art of pantomime, plays the part of Pierrot, the wistful and eternally disappointed lover of pretty Columbine, and pursues her hopelessly through the city of Montreal.
Credits: Producer, David Hailstrow; director, Donald Ginsberg; scenic, Allan Wargon; photographer, John Foster; film editor, Stephen Timar.
1. Canada. National Film Board. Series: Perspective television series (Motion picture)
Fi A 58-631
National Film Board of Canada

The pig and the public (Motion picture) American Meat Institute and Iowa State College. Released by American Meat Institute, 1956.
30 min., sd., color, 16 mm.
Summary: A farmer who makes a trip to the yards to sell his hogs learns that the public wants leaner, meatier pork.
1. Swine. I. American Meat Institute. II. Iowa State University of Science and Technology, Ames.
636.40883 Fi A 61-504
American Meat Institute

Pigs on the farm (Filmstrip) Encyclopædia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)
With Filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about pigs, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.
Credits: Collaborator, Grace Storm.
1. Swine—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip)
372.35 Fi A 61-3551
Encyclopædia Britannica Films

Pile testing (Motion picture) U. S. Army Engineers, 1958.
17 min., sd., color, 16 mm.
Summary: Illustrates research in the use of piling to support structural loads on glacial fields of snow and ice. Presents field and laboratory tests and discusses the results of the tests.
1. Piling (Civil engineering). 2. Building—Cold weather conditions. I. U. S. Army. Corps of Engineers.
624.154 Fi E 60-298
U. S. Office of Education. Visual Education Service

Pilgrim Press, Boston
see
The use of visual method in the church.
Your church and Pilgrim series.

Pilgrimage (Motion picture) National Film Board of Canada, 1955.
30 min., sd., b&w, 16 mm. (The candid eye)
French version released under the title *le pèlerin*.
Summary: Follows a procession of the League of the Sacred Heart through the streets of the city of Montreal to St. Joseph's Oratory, and shows many of the religious observances conducted in the church, including Mass attended by invalids who come in the hope of being healed. Narrated by Brother Maurice Vermandere of the Order of the Holy Cross who knew Brother André after whom the shrine's famous chapel is named.
Credits: Producers, Roman Kroitor, Wolf Koenig; director, Terence MacIntyre; editor, Canada, Wolf Koenig.
1. Montreal. Oratoire Saint-Joseph. I. Canada. National Film Board. Series: The candid eye (Motion picture)
245 Fi A 59-640
National Film Board of Canada

A pilgrimage of liberty (Motion picture) U. S. Information Agency, 1958. Made by Victor Jurgens. Released for public educational use in the United States through U. S. Office of Education, 1958.
31 min., sd., color, 16 mm.
Summary: A presentation of American monuments, memorials, national parks, and historical landmarks, and their significance to the people of the United States. Includes are Mt. Vernon, Monticello, the Hermitage, and the birthplace of Lincoln; also Yosemite and Yellowstone National Parks, with a cross section of points of interest in various parts of the country.
1. U. S.—Lover, & trav. 2. U. S.—Historic houses, etc. I. U. S. Information Agency. II. U. S. Office of Education.
917.3 Fi E 58-312
U. S. Office of Education. Visual Education Service

The Pilgrims (Filmstrip) Yale University Press Film Service, 1959.
35 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 3)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: The story of the Pilgrims' search for religious freedom, showing their persecution in England, the voyage of the Mayflower, the signing of the Compact at Plymouth, the sufferings of the first winter, and their refusal to return to England.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kane.
1. Pilgrim fathers. 2. Massachusetts—Hist.—Colonial period (New Plymouth) I. Yale University Press. Film Service. Series: The chronicles of America filmstrips, no. 3.
974.402 Fi A 59-2852
Yale University Press Film Service

The Pilgrims (Motion picture) Yale University Press Film Service, 1924.

30 min., sd., b&w, 16 mm. (The chronicles of America photoplays)

Based on the book *The Pilgrims of New England*, by Charles M. Andrews.**Summary:** Describes the experiences of the Separatists in Scrooby, England, their migration to Holland in 1607-1608, and their subsequent departure for America. Shows the voyage of the Mayflower, the signing of the Mayflower compact, and the landing at Plymouth, hardships of the first winter, and the refusal of the Pilgrims to return to England.**1. Pilgrim Fathers—Drama.** 2. Massachusetts—Hist.—Colonial period (New Plymouth)—Drama. **1. Andrews, Charles McLean, 1893-1943.** *The Pilgrims of New England.* **ii.** Yale University. Press. Film Service. **Series:** The chronicles of America photoplays (Motion picture)

974.48

Fi A 58-551

Yale University Press

Film Service

Pillsbury Company see

Education in essentials, the story of home economics in our schools.

New horizons in baking.

The pilot (Motion picture) Gallu Productions, Released by CBS Films, 1956.

20 min., sd., b&w, 16 mm.

Telecast on the CBS television program *Navy log*.**Summary:** Describes the role played by a French civilian in the Allied invasion of North Africa in 1942, telling how he piloted a troop-carrying destroyer up a treacherous river channel, making possible the rapid capture of the German airfield at Port Lyautey, French Morocco.**Credits:** Producer, Sam Gallu; director, Oscar Rudolph. **Cast:** Alberto Morin, Argentina Brunetti, Robert Brubaker, Gerry Taylor, Reed Dean.**1. World War, 1939-1945—Morocco.** **1. Navy log (Television program)** **ii.** Gallu Productions, Inc. **iii.** CBS Films, Inc.

940.5429

Fi A 59-1256

Columbia Broadcasting

System

Pilot emergency escape survival system of the F/TF-102A (Motion picture) U. S. Dept. of the Air Force, 1958.

25 min., sd., color, 16 mm.

Summary: Describes the global survival kit and explains the operational principles of the pilot ejection system. Also covers prodigal checks, A-13 mask, partial pressure suit, emergency oxygen supply, and descent techniques.**1. Aircraft survival equipment.** 2. **U. S. Air Force—Safety measures.** **1. U. S. Dept. of the Air Force.**

Order no. TF 1-5282

629.134386

Fi F 58-326

U. S. Office of Education.

Visual Education Service

Pine trees (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami illustrates the steps involved in drawing pine trees, and shows how to draw a large pine tree as seen from a distance. Concludes with examples of different varieties of pine cones and needles.**1. Trees in art.** 2. **Pine.** 3. **Painting, Japanese.** **1. San Francisco.** **Television station KQED.** **ii.** National Educational Television Film Service. **Series:** Japanese brush painting (Motion picture)

758.4

Fi A 60-1502

National Educational

Television Film Service

Ping happy spit kit (Motion picture) Gallu Productions, Released by CBS Films, 1957.

20 min., sd., b&w, 16 mm.

Telecast on the CBS television program *Navy log*.**Summary:** A small offshore patrol boat used by the Navy during World War II manages to sink a Nazi submarine, making it one of only two ICBs to achieve that distinction.**Credits:** Producer and director, Sam Gallu; teleplay, Daniel Galvin. **Cast:** Herbert Anderson, Hal Callie, William Phillips, Alvin Greenman, Harry Antrim.**1. World War, 1939-1945—Naval operations, American.** **1. Navy log (Television program)** **ii.** Gallu Productions, Inc. **iii.** CBS Films, Inc.

940.545073

Fi A 59-1257

Columbia Broadcasting

System

The pinhole camera (Motion picture) State University of Iowa, 1956.

14 min., sd., b&w, 16 mm.

Summary: An elementary school teacher demonstrates the construction of an inexpensive simple box camera made from a small cardboard box painted black. Students in the class show how to use the camera. Explains the developing procedure and displays examples of photographs taken with this type of camera.**1. Cameras.** **1. Iowa.** University.

771.31

Fi A 60-350

Iowa, Univ. Bur. of

Audio-Visual Instruction

Pinocchio (Filmstrip) Young America Films, 1952. Made by Key Productions.

61 fr., color, 35 mm. (Folk tales from many lands series, no. 1)

Summary: Photographs of puppets are used to illustrate an Italian story about an extraordinary puppet that becomes a real boy.**1. Young America Films, Inc., New York.** **Series:** Folk tales from many lands series (Filmstrip) no. 1.

Fi 52-1272 rev

Pinocchio (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1957.

52 fr., color, 35 mm. (The Walt Disney story classics)

With Filmstrip facts.

Summary: A story about a little puppet who can become a real boy if he proves himself brave, truthful, and unselfish.**Credits:** Producer, Oscar E. Sams; collaborator, Paul A. Witte. **1. Encyclopædia Britannica Films, Inc.** **ii.** Disney (Walt) Productions. **Series:** The Walt Disney story classics (Filmstrip)

Fi A 57-2059

Encyclopædia Britannica

Films

Pinocchio (Filmstrip) Eye Gate House, 1961.

56 fr., color, 35 mm. (Fairy tales for the primary grades, no. 1)

With teachers manual.

An adaptation of the fairy tale by Carlo Collodi (pseud. of Carlo Lorenzini).

1. Lorenzini, Carlo, 1826-1890. *Le avventure di Pinocchio.* **ii.** Eye Gate House, Inc. **Series:** Fairy tales for the primary grades (Filmstrip) no. 1.

Fi A 61-2687

Eye Gate House

Pinto, the cow pony (Filmstrip) Curriculum Materials Corp., 1958.

25 fr., color, 35 mm. (Work animals around the world)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story of the training of a cow pony on the pampas of Argentina, showing how a young gaucho tames the horse, and trains him to carry a rider and to stop short when a calf is roped. Includes scenes of the gaucho and cow pony roping calves for inoculation and driving the cattle to market.**1. Ponies—Juvenile films.** 2. **Gauchos—Juvenile films.** **1. Curriculum Materials Corporation.** **Series:** Work animals around the world (Filmstrip)

636.16

Fi A 58-3181

Curriculum Materials

Corporation

Pioneer bank (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of Old Shawneetown, Ill., and the first bank in this new territory. Explains how Old Shawneetown became a ghost town, and discusses the pioneer bank and how it was indispensable to the pioneer farmer, merchant, shipper and manufacturer. Illustrates with drawings, maps, and photographs.**1. Shawneetown, Ill.—Hist.** 2. **Banks and banking—Illinois—Hist.** **1. Ames, Iowa.** **Television station WOI-TV.** **ii.** National Educational Television and Radio Center. **Series:** History with Herb Hake (Motion picture)

977.397

Fi A 60-3003

National Educational

Television Film Service

The pioneer blacksmith (Motion picture) Indiana University, Audio-Visual Center, 1962.

11 min., sd., color, 16 mm.

Summary: Shows the pioneer blacksmith at work using the tools, materials, and techniques of his trade. Explains the importance of the blacksmith shop in filling the pioneers' needs for the manufacture and repair of iron and steel goods.**1. Blacksmithing.** **1. Indiana.** University. Audio-Visual Center.

682

Fi A 62-427

Committee on Interna-

tional Non-theatrical Events

The pioneer burro (Motion picture) Pat Dowling Pictures, 1950.

14 min., sd., color, 16 mm.

Eastman color.

With teachers guide.

Summary: Describes the role of the burro in the gold rush and the development of the West. Explains that the burro accompanied the prospectors in the search for gold, carried the supplies and equipment, forged for its own food, and was a companion to the prospector. Shows methods of finding and recovering gold.**1. Asses and mules.** 2. **Gold mines and mining—The West.** **1. Dowling (Pat) Pictures, Los Angeles.**

636.18

Fi A 59-533

Pat Dowling Pictures

The pioneer fire room (Filmstrip) Pat Dowling Pictures, 1951.

33 fr., b&w, 35 mm. (Early American series)

Summary: Illustrates how family life in a pioneer home centered in the fireplace, showing two pioneer women working in the fireroom at their daily tasks.**1. Frontier and pioneer life—U. S.—Juvenile films.** **1. Dowling (Pat) Pictures, Los Angeles.** **Series:** Early American series (Filmstrip)

973.2

Fi A 58-2361

Pat Dowling Pictures

Pioneer homes and schools (Filmstrip) Ryerson Film Service, the Ryerson Press, Toronto. Released by National Film Board of Canada, 1957.

35 fr., b&w, 35 mm.

With manual.

Summary: Black-and-white pen drawings by J. Edward Laughlin depict the life of the early settlers of eastern Canada, showing the vigor and self-sufficiency with which the forefathers met the challenge of the Canadian wilderness.**Credits:** Artwork and commentary, J. Edward Laughlin. **1. Frontier and pioneer life—Canada.** **1. Ryerson Press, Toronto.** **ii.** National Film Board.

917.1

Fi A 58-2263

National Film Board of

Canada

Pioneer journey to the Oregon country (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.

With teachers guide.

Summary: A re-enactment depicting pioneer life in the West from the point of view of a ten-year-old boy who makes the journey to Oregon with his parents and sister. Portrays life on the trail, the daily routine, recreational and religious activities of the settlers, and the dangers and hardships which they encountered.**Credits:** Collaborator, Edwin R. Bingham.**1. Overland journeys to the Pacific—Juvenile films.** 2. **Frontier and pioneer life—Oregon—Juvenile films.** **1. Coronet Instructional Films.**

917.8

Fi A 60-425

Coronet Instructional

Films

Pioneer life in Michigan (Filmstrip) Jam Handy Organization, 1962.

39 fr., color, 35 mm. (Michigan, no. 3)

Summary: Explains how and why settlers came to Michigan; pictures the pioneer farmers and how they lived; and describes the role of the fur traders, lumberjacks, and miners in pioneer days in Michigan. Captioned photographs.**1. Frontier and pioneer life—Michigan.** **1. Jam Handy Organization, Inc.** **Series:** Michigan (Filmstrip) no. 3.

917.74

Fi A 62-2634

Jam Handy Organization

Pioneer life in upper Canada (Filmstrip) National Film Board of Canada with the cooperation of the Royal Ontario Museum. Released by National Film Board of Canada, 1960.

39 fr., b&w, 35 mm.

Summary: Uses models made by J. W. McCrea to depict the way of life of early settlers in upper Canada during the last half of the eighteenth and the first half of the nineteenth centuries. Shows how the pioneers met their basic needs by using raw materials from the forest to build their homes, their furniture, their equipment, and their boats and carts.**1. Frontier and pioneer life—Canada.** **1. Canada.** National Film Board.

917.1

Fi A 59-2561

National Film Board of

Canada

Pioneer mill (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Explains the background and economic significance of the old grist mill in Spring Mill State Park, near Mitchell, Ind. Illustrates with drawings and photographs.**1. Flour-mills—Indiana.** 2. **Spring Mill State Park, Indiana.** **1. Ames, Iowa.** **Television station WOI-TV.** **ii.** National Educational Television and Radio Center. **Series:** History with Herb Hake (Motion picture)

604.72

Fi A 60-1900

National Educational

Television Film Service

Pioneer of flight (Motion picture) Teaching Film Custodians, 1951.

18 min., sd., b&w, 16 mm.

Excerpt from Columbia Pictures Corporation's 1946 motion picture released under the title *Gallant Journey*; prepared for school use by Teaching Film Custodians in cooperation with the National Science Teachers Association.

With teaching guide.

Summary: Dramatizes the studies and experiments of Professor John Montgomery, who made the first successful glider flight in the United States, and whose efforts contributed to aeronautical science and progress.**Credits:** Producer and director, William A. Wellman. **Cast:** Glenn Ford, Janet Blair, Charles Ruggles, Henry Travers.**1. Montgomery, John Joseph, 1888-1901.** **1. Teaching Film Custodians, Inc., n. Columbia Pictures Corporation.** **ii.** Gallant Journey (Motion picture)

Fi A 57-743

Teaching Film

*629.1333 629.13333

Custodians

The pioneer of on-the-farm feedmaking (Motion picture) Gehl Bros. Mfg. Co., 1961. Made by Calvin Productions.

15 min., sd., color, 16 mm.

Summary: Demonstrates to farmers the latest trends in home grinding and mixing of livestock feed.**1. Feds.** **1. Gehl Bros. Mfg. Co., West Bend, Wis.**

636.085

Fi A 62-244

Committee on Interna-

tional Non-theatrical Events

Pioneer spinning and weaving (Motion picture) Indiana University, Audio-Visual Center, 1960.

10 min., sd., color, 16 mm. (Pioneer community series)

Summary: Illustrates how linen, wool, and linsey-woolsey fabrics were made from material found or grown on the farm; follows the processing of flax into linen thread from harvesting to the actual spinning of the thread; pictures the shearing of sheep, the cleaning and carding of fleece, and the spinning of woolen thread; demonstrates the weaving and dyeing of cloth; and discusses the uses of wool, linen, and linsey-woolsey cloth.**Credits:** Educational authors, Louis C. Jones, Virginia Parelew, Maxine M. Dufoe.

— Another issue. b&w.

Spinning. 2. Weaving. 3. Linen. 4. Wool. **1. Indiana.** University. Audio-Visual Center. **Series:** Pioneer community series (Motion picture)

746

Fi A 62-1297

Indiana, Univ. Audio-

Visual Center

Pioneer Women, the Women's Labor Zionist Organization of America

see

Road to tomorrow.

Pioneers and settlers of Alaska (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Pioneers and settlers of the U. S. series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Shows how Alaska was acquired by the United States; describes its initially slow development, the Yukon gold rush, organization of territorial government, development of resources, its strategic importance since World War II, and events leading to its statehood.**1. Alaska—Hist.—Juvenile films.** **1. Curriculum Materials Corporation.** **Series:** Pioneers and settlers of the U. S. series (Filmstrip)

979.8

Fi A 58-3059

Curriculum Materials

Corporation

Pioneers of Louisiana and Texas (Filmstrip) Curriculum Materials Corp., 1959.

31 fr., color, 35 mm. (Pioneers and settlers)

Revised version of the 1949 filmstrip entitled *Pioneers and settlers of Louisiana and Texas*, made by Curriculum Films.

With teachers guide.

Summary: Discusses the Louisiana Purchase; the sale of Florida by Spain; the Homestead act, the migration to Texas, rebellion of Texas against Mexico, and its later annexation to the Union.**1. Louisiana Purchase.** 2. **Florida—Hist.—Cession to the U. S., 1819.** 3. **Texas—Hist.—To 1846.** **1. Curriculum Materials Corporation.** **Series:** Pioneers and settlers (Filmstrip)

973.46

Fi A 59-3083

Curriculum Materials

Corporation

Pioneers of Minnesota (Filmstrip) University of Minnesota Audio-Visual Education Service, 1958.

69 fr., color, 35 mm. (Minnesota studies)

With teachers guide.

Summary: Presents a study of the pioneers of Minnesota.**1. Pioneers—Minnesota.** 2. **Frontier and pioneer life—Minnesota.** **1. Minnesota.** University. Audio-Visual Education Service. **Series:** Minnesota studies (Filmstrip)

977.6

Fi A 58-2254

Minnesota, Univ.

Audio-Visual Education Service

Pioneers of space (Filmstrip) Eye Gate House, 1960.

35 fr., color, 35 mm. (The space age, no. 1)

With teachers manual.

Summary: Traces man's efforts to understand his environment, to explore and conquer the earth, and to develop artifacts he needed to survive. Describes ideas early man had about the earth and sky, and how writers wrote fanciful tales of heroes sent to the moon. Discusses the role of Leonardo da Vinci, the Wright brothers, the Montgolfier brothers, and Lilienthal in advancing aviation. Describes devices invented by man to help him get into space, including the gliding machine, balloons, parachutes, and wings made of bone and feathers attached to the human body. With captions.**1. Technology—Hist.** 2. **Aeronautics—Hist.** 3. **Outer space.** **1. Eye Gate House, Inc.** **Series:** The space age (Filmstrip) no. 1.

609

Fi A 60-3647

Eye Gate House

Pioneers of the Mexican Territory (Filmstrip) Curriculum Materials Corp., 1959.

32 fr., color, 35 mm. (Pioneers and settlers)

Revised version of the 1949 filmstrip entitled *Pioneers and settlers of Mexican Territory*, made by Curriculum Films.

With teachers guide.

Summary: Describes the rebellion in 1845 by the trappers and settlers of California against Mexican control; the Mexican War; and the gold rush.

1. U. S.—Hist.—War with Mexico, 1845-1848. 2. California—Gold discoveries. 1. Curriculum Materials Corporation. Series: Pioneers and settlers (Filmstrip)

973.82

Fi A 59-3084

Curriculum Materials Corporation

Pioneers of the Northwest (Filmstrip) Curriculum Materials Corp., 1959.

25 fr., color, 35 mm. (Pioneers and settlers)

Revised version of the 1949 filmstrip entitled *Pioneers and settlers of the Northwest Territory*, made by Curriculum Films.

With teachers guide.

Summary: Explains that five States were made from the Northwest wilderness territory which was settled before the Revolutionary War, and points out that religious freedom, personal liberty, and protection of private property were guaranteed.

1. Northwest, Old—Hist. 1. Curriculum Materials Corporation. Series: Pioneers and settlers (Filmstrip)

977

Fi A 59-3085

Curriculum Materials Corporation

Pioneers of the Oregon Territory (Filmstrip) Curriculum Materials Corp., 1959.

23 fr., color, 35 mm. (Pioneers and settlers)

Revised version of the 1949 filmstrip entitled *Pioneers and settlers of the Oregon Territory*, made by Curriculum Films.

With teachers guide.

Summary: Describes the discovery of the Columbia River by Captain Gray, the Lewis and Clark Expedition, the migration via the Oregon Trail, and the eventual division of the Territory into new States.

1. Oregon—Hist.—To 1859. 1. Curriculum Materials Corporation. Series: Pioneers and settlers (Filmstrip)

979.5

Fi A 59-3086

Curriculum Materials Corporation

Pipe dreams come true (Motion picture) Oklahoma Natural Gas Co., 1949. Made by Jam Handy Organization.

22 min., sd., color, 16 mm.

Summary: Describes the "run" into Indian territory; shows the development of the gas industry as it parallels the development of the State and the progress of the Oklahoma Natural Gas Company; and depicts exploration, drilling, transmission, and distribution of natural gas, discussing its industrial and domestic utilization.

1. Gas industry. 2. Gas, Natural. 1. Oklahoma Natural Gas Company.

865.7

Fi A 57-882

American Gas Assn.

The pipe of plenty (Motion picture) Michigan Consolidated Gas Co., 1948. Made by Jam Handy Organization.

24 min., sd., color, 16 mm.

Summary: Describes the construction of the pipeline from Detroit to the storage wells in Austin, Mich., showing how the pipeline was built over difficult terrain, with blizzards, cold weather, bogs, and mud all adding to the difficulties.**Credits:** Narrator, Jerry Schwartzler. 1. Gas, Natural—Pipe lines. 1. Michigan Consolidated Gas Company.

621.8672

Fi A 59-356

Jam Handy Organization

Pipe organ makers (Motion picture) AFL-CIO, 1980. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 74)

Summary: Explains that an exclusive and distinctive group of workers put together the majestic pipe organ, describing the requirements for working in this craft. Shows various processes from casting the metal to voicing the pipes and making the final testing.**Credits:** Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jim Hall; music, Ray Haney; cameraman, Glenn Johnston; editor, Phil Martin.

1. Organ builders. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 74.

681.8166

Fi A 60-3362

Norwood Studios

Pipe—what you would like to know (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

22 min., sd., color, 16 mm.

Kodachrome.

With booklet entitled *The pipe for the purpose.***Summary:** Compares pipe made by the electric weld and seamless methods, including mill scenes which show both types of production used to manufacture pipe to the same specifications.**Credits:** Director, Ed Grubill; writer Jim Frindle. 1. Pipe, Steel. 1. Republic Steel Corporation.

672.83

Fi A 62-103

Republic Steel Corp.

Pipe—what you would like to know (Motion picture) see also

The weevil takes a bride.

A pipeline licks the weather (Motion picture) Southern California Gas Co. and Southern Counties Gas Co., 1945. Made by Raphael G. Wolf Studios.

20 min., sd., color, 16 mm.

Summary: Discusses the use of La Gracía field for the underground storage of 37 billion cubic feet of natural gas and describes the construction of a pipeline between the field and Los Angeles to meet peak demands in that area.

1. Gas, Natural—California. 2. Gas, Natural—Pipe lines. 1. Southern California Gas Company. 1. Southern Counties Gas Company of California.

663.74

Fi A 60-27

American Gas Assn.

Pipeline on wheels (Motion picture) E. I. du Pont de Nemours, 1951. Made by Apex Film Corp.

27 min., sd., color, 16 mm.

Summary: Shows built-in safety features of tank trucks. Explains that the use of large trucks reduces the number of trucks on the road.

1. Tank trucks. 1. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.

629.224

Fi A 60-61

E. I. du Pont de Nemours

Pipeline to tomorrow (Motion picture) U. S. Dept. of the Air Force, 1958.

17 min., sd., b&w, 16 mm.

Summary: Shows how the Air Materiel Command keeps pace with the requirements of the Air Research and Development Command, and describes the mission of each ARDC center.

— Another issue. 35 mm.

1. U. S. Air Force. Air Materiel Command. 2. U. S. Air Force. Air Research and Development Command. 1. U. S. Dept. of the Air Force.

Order no. SFP 460

*353.08 353.4

Fi E 58-267

U. S. Office of Education.

Visual Education Service

Pipelines to the future (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

39 min., sd., color, 16 mm.

Kodachrome.

Summary: Describes the diversified uses for plastic pipe on the farm, around the home, in industry, and in the oil country. Shows how plastic pipe is made.**Credits:** Director, Ed Grubill; writer, Tony Sassano.

1. Pipe, Plastic. 1. Republic Steel Corporation.

691.92

Fi A 62-105

Republic Steel Corp.

Piper of Hameln

see

The Pied Piper.

The piper prince (Fuefuki oji) (Motion picture) Dentsu Motion Picture Co., and Educational Film Exchange, Tokyo, 1959.

27 min., sd., b&w, 16 mm.

Summary: A puppet film story about a piper of a traveling circus who with a bear, a fox, and a rabbit, save a princess from marrying a wild man of the mountains.**Credits:** Directors, Katsuo Takahashi, Jisuke Matsumoto.

1. Dentsu Eigaisha, Tokyo. 11. Kyokko Eiga Haikyoku.

Fi A 60-769

Japan Export Trade

Promotion Agency

Piper Productions

see

Three songs by Susan Reed.

The town musicians.

Piping fabrication for shipboard high temperature steam systems: Bending and installing (Motion picture) U. S. Dept. of the Navy, 1958. Made by Victor Kayfetz Productions.

10 min., sd., b&w, 16 mm.

Summary: Emphasizes the care and skills required in the bending and fabrication phases of working with chrome-molybdenum piping.

— Another issue. 35 mm.

1. Marine pipe-fitting. 1. U. S. Navy Dept.

Order no. MN 8489-b

623.84

Fi E 58-344

U. S. Office of Education.

Visual Education Service

Piping fabrication for shipboard high temperature steam systems: Introduction (Motion picture) U. S. Dept. of the Navy, 1958. Made by Victor Kayfetz Productions.

13 min., sd., b&w, 16 mm.

Summary: Emphasizes the care and skill required for the handling, fabrication, and installation of chrome-molybdenum piping in shipboard high-temperature, high-pressure steam systems.

— Another issue. 35 mm.

1. Marine pipe-fitting. 1. U. S. Navy Dept.

Order no. MN 8489-a

623.84

Fi E 58-345

U. S. Office of Education.

Visual Education Service

Piping fabrication for shipboard high temperature steam systems: Welding (Motion picture) U. S. Dept. of the Navy, 1958. Made by Victor Kayfetz Productions.

15 min., sd., b&w, 16 mm.

Summary: Emphasizes the care and skills required in the welding phases of working with chrome-molybdenum piping.

— Another issue. 35 mm.

1. Marine pipe-fitting. 2. Chromium-molybdenum steel.

1. U. S. Navy Dept.

Order No. MN 8489-c

623.84

Fi E 58-346

U. S. Office of Education.

Visual Education Service

Pirandello, Luigi, 1867-1936. La patente

see

The jinx.

Pirates off our coast (Motion picture) KQED. Released by NET Film Service, 1955.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of the pirates who operated in American waters in the early days. Describes the life of the pirates as they traveled on the high seas. Mentions the exploits of Captain Blackbeard and Captain Kid. Features Bash Kennett.

1. Pirates—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational

910.453

Fi A 60-1355

Television Film Service

Piraud, François

see

Ancient art of Peru.

Pit pass (Motion picture) Dow Chemical Co., 1962. Made by Fred A. Niles Communications Centers.

52 min., sd., color, 16 mm.

Summary: A view of European road racing. Discusses the planning which precedes the race and compares racing to mountain climbing, pointing out the relationship between driver and lead climber, racing team and climbing team, and the dependence of both on their equipment.

1. Automobile racing. 1. Dow Chemical Company.

Committee on Internat-

796.72

Fi A 62-412

tional Non-theatrical Events

Pithole, U. S. A. (Motion picture) Oil Well Supply Division, United States Steel Corp. Made by Wilding. Released by U. S. Steel Corp., 1962.

14 min., sd., b&w, 16 mm.

Summary: Uses authentic photographs to tell the story of America's first boomtown, a city that was born on a farm in Pennsylvania, grew to a population of 15,000 people, and disappeared in 500 days.

1. Cities and towns, Ruined, extinct, etc. 2. Oil fields—Pennsylvania. 1. United States Steel Corporation.

917.48

Fi A 62-416

Committee on Internat-

tional Non-theatrical Events

Pitts-Foley, Inc.

see

Railroad to the north.

Pittsburgh. Televiston station WQED

see

Aaron Copland.

Abstract and non-objective painting in the world of art.

Acting comes of age.

Acting: how it began.

Acting: the Renaissance.

Acting: the twentieth century.

Agriculture and nuclear energy

America's foreign service.

Animals in the world of art.

Atomic fuels.

The baby gets a bath.

Baby graduates to the high chair.

Baby sits up and learns to crawl.

Baby visits his doctor.

Baby's first step.

Baseball: proving ground for civil rights.

Baseball: proving ground for liberty.

Baseball: the game.

Baseball: the men.

Beardsley Rum1, part 1.

Beardsley Rum1, part 2.

Beardsley Rum1, part 3.

Beardsley Rum1, part 4.

The beginning of pregnancy.

The birth of the baby.

Clinton Golden, part 1.

Clinton Golden, part 2.

Clinton Golden, part 3.

Clinton Golden, part 4.

Current work of the research scientist.

Dada and surrealism.

Dame Edith Sitwell, part 1.

Dame Edith Sitwell, part 2.

Dame Edith Sitwell, part 3.

Dame Edith Sitwell, part 4.

A dancer's world.

Defining primitivism.

The development of the Department of State.

Development of the Old Testament.

Diplomacy in a democracy.

Pittsburgh. Television station WQED
(Continued)

Drama comes of age.

Drama: how it began.

Drama: the Renaissance.

Drama: the twentieth century.

Early cubism.

Education for management and administration.

Edward Steichen, part 4.

Eleanor Roosevelt, part 1.

Eleanor Roosevelt, part 2.

Eleanor Roosevelt, part 3.

Eleanor Roosevelt, part 4.

Energy.

English translations of opera.

Ernst von Dohnanyi, part 1.

Ernst von Dohnanyi, part 2.

Ernst von Dohnanyi, part 3.

Ernst von Dohnanyi, part 4.

Evaluation of science.

The exact small things.

Expressionism as handwriting.

The expressionist movement.

Facets of primitivism.

The first visit to the doctor.

From sentences to paragraphs, part 1.

From sentences to paragraphs, part 2.

From sentences to paragraphs, part 3.

The full development of cubism.

Getting Johnny ready for school.

The Graduate School of Public Health.

H. V. Kaltenborn, part 1.

H. V. Kaltenborn, part 2.

H. V. Kaltenborn, part 3.

H. V. Kaltenborn, part 4.

Henry Steele Commager, part 1.

Henry Steele Commager, part 2.

Henry Steele Commager, part 3.

Henry Steele Commager, part 4.

Henry Steele Commager, part 5.

History of nuclear energy.

The importance of logical thinking in the nuclear age.

In the world of art: we visit an art gallery.

Industry and nuclear energy.

Inspiration of the machine: The work of Fernand Léger.

International health.

Is democracy possible?

Language of music.

The last months of pregnancy.

The life of Mother Seton.

Looking at modern art: introduction.

The Madonna in the world of art.

Main Street—Pittsburgh.

Making a formula.

Masks in the world of art.

Matter.

The meaning of archaeology.

Medicine and nuclear energy.

Metal sculpture in the world of art.

Methods of ensemble singing.

The middle months of pregnancy.

Mother takes a night out.

Music and art: Germany.

Music and art: Italy.

Music and art: The Netherlands.

Music and literature: Poetry.

Music and literature: The masque.

Music and the church: The Protestant Church.

Music and the church: The Roman Catholic Church.

Music and the court: The Burgundian court of Philip the Good.

Music and the court: The English court of Elizabeth I.

Music and the court: The German court of Maximilian I.

Nadia Boulanger, part 1.

Nadia Boulanger, part 2.

Nadia Boulanger, part 3.

Nadia Boulanger, part 4.

The new baby comes home.

Noise and hearing.

Non-objective space in the world of art.

Nouns and verbs versus adjectives and adverbs.

Nutrition and dental care in pregnancy.

Opera in English.

Operatic stories.

Paper sculpture in the world of art.

The past and the future.

The physiology of reproduction.

Playmates.

Politics and the corporation.

The power station and the public.

Preparing the home for the baby.

The progress of science.

The promise of the city.

The quill—introduction.

The quill—summary.

Radioactivity.

Reactor types.

The religious theme: Rouault and Manessier.

The responsibilities of the scientist.

Robert Frost, part 1.

Robert Frost, part 2.

Robert Frost, part 3.

Robert Frost, part 4.

Robert Frost, part 5.

Robert Frost, part 6.

Robert Frost, part 7.

Robert Frost, part 8.

Robert Frost, part 9.

A sane nuclear policy.

Scientific training.

The scientist and his work.

Sculpture in the world of art.

Self-portraits in the world of art.

Sentence variety and grammar.

Significance in writing.

The significance of the Dead Sea scrolls.

The significance of the Old Testament.

Sketching in the world of art.

Staging the opera.

Style in writing, part 1.

Style in writing, part 2.

The Surgeon General.

T. V. Smith, part 1.

T. V. Smith, part 2.

T. V. Smith, part 3.

T. V. Smith, part 4.

The toddler.

Training and education in nuclear science.

Two surrealist galleries.

Water color painting in the world of art.

The weeks after birth.

Wood sculpture in the world of art.

The work of Georges Rousault.

Writing forceful sentences, part 1.

Writing forceful sentences, part 2.

Pittsburgh (Diocese, Catholic) Diocesan School Board. Radio and Television Dept.
see

The life of Mother Seton.

Pittsburgh Plate Glass Company
see

Making friends in the plant community.

Pizarro (Filmstrip) Encyclopedia Britannica Films, 1960.
47 ft., color, 35 mm. (Spanish explorers of the New World)
Summary: Recounts the daring adventures of Pizarro, the capable but brutal Spanish conquistador who conquered the Inca empire in Peru. Shows how Pizarro rose from humble swineherd to wealthy ruler, and explains that his sole purpose was to secure gold and other treasures to augment the treasures of Spain.
Credits: Collaborator, Charles E. Nowell.
L. Pizarro, Francisco, marqués, 1470-1541—Juvenile film. I.
Encyclopedia Britannica Films, Inc. Series: Spanish explorers of the New World (Filmstrip)
923.546
Films
Fi A 60-2467

Pizzo Films, Daly City, Calif.

see

Italian interludes

The mask of comedy: The story of commedia dell'arte.

Proud citadel

Sicily, island of memory

A place for growing (Motion picture) Boys' Clubs of America, 1956. Made by Campus Film Productions.

28 min., sd., color, 16 mm.

Short version also issued.

Summary: J. Edgar Hoover urges support for Boys' Clubs of America. Shows how an anti-social boy is helped through his membership in a Boys' Club. Illustrates how unsupervised activity may lead youth into trouble, and shows the effect of family tension on adolescents.

—Another issue. b&w.

1. Boys—Societies and clubs. 1. Boys' Clubs of America. 369.42 Fi A 58-728

Boys' Clubs of America

A place for healing (Motion picture) University Hospitals of Cleveland, 1957. Made by Alfred K. Bochner and adapted by Edward Feil Productions.

27 min., sd., b&w, 16 mm.

Summary: Describes the hospital experiences of a nine-year-old boy during, during, and following cardiac surgery.

1. Children—Hospitals. 1. Bochner, Alfred K., 1911-

ii. Cleveland. University Hospitals. 362.78 Fi A 58-1122

ANA-NLN Film Service

A place in the sun (Motion picture) Libbey-Owens-Ford Glass Co. Made by Cinecraft. Released by Association Films, 1957.

18 min., sd., color, 16 mm.

Summary: Through the story of an agricultural college student's desire to get married and to increase the family-owned poultry farm in order to support the second family, dramatizes the use of sun heat in poultry production, and the research work on solar poultry houses at Pennsylvania State University.

Credits: Scenarist, Dave Adams.

—Another issue. b&w.

1. Poultry. 2. Solar heating. 1. Libbey-Owens-Ford Glass Company. ii. Association Films, Inc. 636.51883 Fi A 57-783

Libbey-Owens-Ford

The place to get well (Motion picture) St. Louis Children's Hospital, 1959. Made by Premier Film and Recording Corp.

20 min., sd., color, 16 mm.

Summary: An indoctrination film for children entering the hospital, describing treatment procedures.

Credits: Producer, Theodore P. Desloge; director, Roger E. Leonhardt; writer, Robert H. Kivren; photographer, H. Stewart Dailey; film editor, Charles R. Kite

1. Hospitals—Juvenile films. 1. St. Louis. Children's Hospital.

362.78 Fi A 59-1205

Premier Film and

A place to go (Motion picture) Wheat Ridge Foundation in cooperation with the Mission Boards and the Lutheran Medical Mission Association, 1959. Made by Concordia Pub. House.

31 min., sd., color, 16 mm.

Summary: Describes and illustrates the work of the Wheat Ridge Foundation in caring for tubercular patients at mission hospitals in Africa, Japan, China, India, and New Guinea.

Credits: Producer and director, Victor Grovcock; writer, Robert H. Kivren; narrator, Vic Perrin; photographer, Edwin Udey; film editor, Charles R. Kite.

1. Tuberculosis—Hospitals and sanatoriums. 2. Missions. Medical. 1. Wheat Ridge Foundation. 362.196246 Fi A 59-1204

Premier Film and

A place to hunt (Motion picture) Ohio Division of Wildlife, 1954. Made by Maslowski and Goodpaster.

30 min., sd., color, 16 mm.

Summary: Discusses public hunting areas of Ohio, showing how land is acquired, stocked, and maintained by the State.

1. Hunting—Ohio. 1. Ohio. Division of Wildlife.

799.2 Fi A 58-564

Ohio. Dept of Natural

A place to live (Motion picture) Charles Guggenheim & Associates, 1960.

28 min., sd., color, 16 mm.

Summary: A report on work and progress in the city of St. Louis. Reveals how this American city through combined public and private effort has worked since the end of World War II to alleviate the inherent and recurring ills of a modern urban center.

1. St. Louis—Soc. condit. 1. Guggenheim (Charles) and Associates, Inc., St. Louis.

301.26 Fi A 61-214

Committee on Interna-

Place value: ones, tens, hundreds (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: A brother shows his younger sister how to count the pennies which she has been saving, counting in groups of ones, tens, and hundreds. Explains the concept of place value and presents the numerals and words for the numbers we use.

Credits: Collaborator, Herbert F. Spitzer.

—Another issue. b&w.

1. Numeration—Juvenile films. 2. Numerals—Juvenile films.

1. Coronet Instructional Films. 372.7 Fi A 61-972

Coronet Instructional

Places of interest and beauty (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm. (Minnesota: Land and people series, no. 6)

With supplementary handbook and bibliography.

Summary: Views of Minnesota including scenes of Hiawatha Valley, Lake Pupin, the unglaciated region near Winona, St. Paul, the Indian mounds, Sibley House, Fort Snelling, Minneapolis, Minneapolis Falls, the University of Minnesota, the dunes of the St. Croix River, the headwaters of the Mississippi at Itasca State Park, Duluth, the north shore of Lake Superior, Fallside Head, Split Rock Lighthouse, and Gullfint Trail.

1. Minnesota—Descr. and trav.—1951- 1. Martz, Eugene V. ii.

Harvill, Harris iii. Minnesota Filmstrip Service, Mill Valley, Calif.

Series: Minnesota: Land and people series (Filmstrip) no. 6.

917.76 Fi A 58-3579

Eugene V. Martz

The plague (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and Ideas)

Summary: Discusses the book *The Plague*, by Albert Camus. Appraises the structure of this novel and explores the problems it deals with, especially the problem of evil. Summarizes the story, examines the characterization, and compares the work with *Pilgrim's Progress*.

1. Camus, Albert, 1913- 1. Leaute. 1. Syracuse University.

ii. National Educational Television Film Service. Series: Books and Ideas (Motion picture)

843.914 Fi A 59-1623

National Educational

Plague in sylvatic areas (Motion picture) U. S. Public Health Service, 1961.

29 min., sd., color, 16 mm.

Summary: Shows the world history of plague and its introduction into the United States, particularly in the sylvatic areas of the West. Describes the importance of the control of transmission agents, including the rodent-borne fleas, and discusses methods of rapid diagnosis and treatment.

1. Plague. 1. U. S. Public Health Service.

Order no. M 440 614.5 Fi E 61-17

U. S. Public Health

Plain dirt (Motion picture) KQED. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The face of the earth)

Summary: Uses models, diagrams, and demonstrations to explain the physical and chemical processes of weathering. Shows how rock is converted into soil and then reconverted to rock, and discusses these processes as they relate to the changing nature of the earth's surface. Features Dr. John W. Harbaugh of Stanford University.

1. Weathering. 2. Rocks. 1. San Francisco. Television station KQED. ii. National Educational Television Film Service.

Series: The face of the earth (Motion picture)

551.3 Fi A 60-1679

National Educational

Plains Indian girl (Motion picture) Corlin Films. Released by Broadcasting and Film Commission, 1955.

14 min., sd., color, 16 mm. (Know your neighbors series)

Summary: Shows American Indian children at school, at play, at study, at work, and doing such things as any American child would do. The pastor calling on a family tells the children stories of how their Indian forefathers lived, showing through flashbacks tribal dances and costumes.

Credits: Producer, Alan Shilin.

1. Indians of North America—Soc. life & cust. 1. Corlin Films, Inc., New York. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

Series: Know your neighbors series (Motion picture)

970.1 Fi A 58-3132

Broadcasting and Film

Plains Indians (Dakota) (Filmstrip) Jam Handy Organization, 1956.

37 fr., color, 35 mm. (How the Indians lived, no. 2)

Summary: Shows how the Dakota Indians lived. Pictures their clothing, homes, and food, explaining how these necessities were obtained; shows them as they perform everyday activities, describes their customs and methods of travel, and explains how their environment influenced their way of life. Captioned art work. For primary and early elementary grades.

1. Dakota Indians—Juvenile films. 1. Jam Handy Organization, Inc.

Series: How the Indians lived (Filmstrip) no. 2.

970.3 Fi A 58-2781

Jam Handy Organization

Plan—for Christian education (Filmstrip) Division of Christian Education, National Council of Churches. Made and released by Broadcasting and Film Commission, 1956.

75 fr., b&w, 35 mm. (Church school administration audio-visual kit)

Summary: Describes the main tasks of a church board of Christian education and shows how these different churches developed an effective program by doing one job at a time.

1. Religious education. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Church school administration audio-visual kit (Filmstrip)

268 Fi A 58-3114

Broadcasting and Film

Plan for learning (Motion picture) United States Steel Corp. Made by MPO Productions. Released by Association Films, 1959.

27 min., sd., color, 16 mm.

Summary: Produced with the cooperation of the American Association of School Administrators and the American Institute of Architects. Explains that the schools of today are designed for more effective teaching and learning. Dramatizes the problems faced by communities throughout the country of meeting classroom shortages while continuing to maintain high standards of environment for pupils and teachers.

1. School-houses—U. S. 1. United States Steel Corporation.

ii. Association Films, Inc. 371.60973 Fi A 60-3267

Association Films

Plan for pleasant living (Motion picture) Bell Telephone System. Made by Owen Murray Productions. Released through the local offices of Bell Telephone Companies, 1959.

15 min., sd., color, 16 mm.

With set of color slides.

Summary: A tour of Good housekeeping magazine's model home in Middletown, N. J. Discusses new ideas in home decor, color schemes, modern appliances, and the conveniences of telephone arrangements.

1. Interior decoration—U. S. 1. American Telephone and Telegraph Company.

747.7 Fi A 59-758

Americo Telephone and

Telegraph Co.

A plan for rural schools (Motion picture) National Film Board of Canada, 1946.

15 min., sd., b&w, 16 mm.

Summary: Describes the reorganization of the rural school system in Alberta. Explains how the immigrants who came to Alberta set up schools for their children, each school an independent unit supported by its own community, until, when depression hit, the schools were forced to close. Explains that the educationalists studying the problem decided that the solution lay in the formation of larger administrative units; discusses the operation of these larger units. Describes the opportunities available to rural pupils, and shows the students at school.

1. Rural schools—Alberta. 1. Canada. National Film Board

379.173 Fi A 58-5447

National Film Board of

Canada

Plan for tomorrow—our salmon and steelhead resources (Motion picture) California State Dept. of Fish and Game. Made and released by Arthur Barr Productions, 1959.

19 min., sd., color, 16 mm.

Kodachrome.

With guide.

Summary: Shows how the valuable salmon and steelhead fisheries of the western United States can be effected by the use of other natural resources in the same area; studies logging, mining, gravel removal, water impoundment, and road building activities in terms of methods to be used to avoid stream damage; emphasizes the need for planning the wise use of natural resources.

1. Salmon fisheries—Pacific coast. 2. Natural resources—Pacific coast.

1. California. Dept. of Fish and Game. ii. Barr (Arthur) Productions, Pasadena, Calif.

639.275 Fi A 60-649

Arthur Barr Productions

The planet earth (Motion picture) KQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The elements)

Summary: Explains that the earth, its inhabitants, and its atmosphere are composed of 101 elements alone or in numerous combinations. Discusses the distribution of elements in the earth, in water, and in the atmosphere, and indicates the significance of this distribution. Features Dr. Glenn T. Seaborg of the University of California.

1. Earth. 2. Chemical elements. 1. San Francisco. Television station KQED. ii. National Educational Television Film Service.

Series: The elements (Motion picture)

523 Fi A 58-1624

National Educational

Television Film Service

The planet earth (Motion picture) Donald R. Douglass. Released by AV-ED Films, 1958.

11 min., sd., color, 16 mm.

Summary: Discusses the formation and growth of the earth, using animation and special effects to show the boiling and churning surfaces and the solidification. Explains how winds, rains, earthquakes, and volcanoes have sculptured the earth's surface.

—Another issue. b&w.

1. Cosmology. 2. Geodynamics. 1. Douglass, Donald R. ii. AV-ED Films, Hollywood, Calif.

551.1 Fi A 59-879

AV-ED Films

The planets (Filmstrip) Filmstrip House, 1960.

31 fr., color, 35 mm. (Science adventures: Astronomy, no. 2)

With guide.

Summary: Relates planets to the sun, and the solar system to the galaxy. Portrays the orbits, moons, and other facts about nine known planets. Shows how the earth differs from other planets. With captions.

Credits: Consultants, Leonard S. Davenport, Catherine E. Harry.

1. Planets. 2. Comets. 3. Solar system. 1. Encyclopedia Britannica Films, Inc. Series: Science adventures: Astronomy (Filmstrip) no. 2.

523.4 Fi A 61-2856

Filmstrip House

Planets and comets (Filmstrip) Encyclopedia Britannica Films, 1961.

41 fr., b&w, 35 mm. (Scanning the universe)

Summary: Produced in collaboration with Mount Wilson and Palomar Observatories. With Filmstrip facts.

Summary: An overview of the solar system, illustrated with actual photographs of planets, stars, and comets, supplemented with authentic drawings of the solar system itself, and with phases of Venus.

Credits: Adviser, Karl G. Henzle.

1. Planets. 2. Comets. 3. Solar system. 1. Encyclopedia Britannica Films, Inc. Series: Scanning the universe (Filmstrip)

523.2 Fi A 61-2853

Encyclopedia Britannica

Films

Planets around our sun (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Uses telescopic photographs to visualize changes in the planets. Explains how special instruments, such as the spectroscope and photometer, help scientists gain additional information about the temperature, atmosphere, or surface of heavenly objects. Illustrates the dynamics of motion in the solar system and shows telescopes orbiting in space vehicles as a means of providing new opportunities for astronomical studies.

Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen E. Warrin, C. Michael Adams, Alvin S. Hertberg.

1. Planets. 2. Astronomy. 1. United World Films, Inc. Series: The living science series (Motion picture, United World Films)

523.4 Fi A 62-815

United World Films

Planets in orbit (Laws of Kepler) (Motion picture) Encyclopedia Britannica Films, 1960. Made by Film and Bild, Germany, and Encyclopedia Britannica Films.

10 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: Traces the history of man's observations and beliefs about the universe. Discusses three discoveries of Johannes Kepler that revolutionized astronomy. Explains Kepler's three laws. Animated sequences.

Credits: Collaborator, Fred L. Whipple.

1. Astronomy. I. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica Films FI A 60-557

Planets, meteors, and comets (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (The universe—physical and chemical change. Unit 52, lesson A-508)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the planets, meteors, and comets, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Planets. 2. Meteors. 3. Comets. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-508.

523 FI A 61-3270

Planing rough surfaces to dimensions (Filmstrip) U. S. Office of Education, 1945. Made by R. C. M. Productions.

46 fr., b&w, 35 mm. (Precision wood machining series. Operations on a single face surfacer, no. 1)

Supplements motion picture of the same title.

With instructor's manual.

Summary: How to prepare for planing; plane stock to uniform thickness; determine the amount of cut to be made; regulate the speed of feeding; and adjust the surfacer to cut straight, even, clean surfaces.

1. Planing-machines. I. U. S. Office of Education. Series: Precision wood machining series. Operations on a single face surfacer (Filmstrip) no. 1.

Order no. OE 301-fs *674.42 FI E 52-2305 rev U. S. Office of Education. Visual Education Service

Planing rough surfaces to dimensions (Motion picture) U. S. Office of Education, 1945. Made by R. C. M. Productions.

47 min., sd., b&w, 16 mm. (Precision wood machining series. Operations on a single face surfacer, no. 1)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: How to prepare for planing; plane stock to uniform thickness; determine the amount of cut to be made; regulate the speed of feeding; and adjust the surfacer to cut straight, even, clean surfaces.

—Another issue. 35 mm.

1. Planing-machines. I. U. S. Office of Education. Series: Precision wood machining series. Operations on a single face surfacer (Motion picture) no. 1.

Order no. OE 301 *674.42 FI E 52-53 rev U. S. Office of Education. Visual Education Service

Plankton (Motion picture) KCTS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Animals of the seashore)

Summary: Discusses plant and animal plankton which sustain life in the sea, pointing out that these organisms vary in size from microscopic to quite large. Uses film sequences of jellyfish to show variations in size, shape, and swimming habits. Explains that many seashore animals spend their larval or juvenile phases as members of the plankton. Shows larval crabs as they gather around a night light suspended in water from a pier. Includes an explanation of microplankton, shows them under the microscope, and considers the necessity of more knowledge and understanding of plankton. Features Dr. Dix Lee Ray of the University of Washington.

1. Plankton. I. Seattle. Television station KCTS. II. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)

559.8 FI A 60-1519

Planned achievement (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

21 min., sd., b&w, 16 mm.

Summary: Reports on the progress of India's first five year plan, tracing achievements on the food front, the community projects, the major river valley schemes, and industries. Shows the changing face of the country as seen through the eyes of an Indian farmer.

1. India—Economic policy. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

338.954 FI A 58-138

Planned escape from fire (Motion picture) Progressive Pictures, 1962.

11 min., sd., b&w, 16 mm.

Summary: Explains the importance of a pre-planned escape from a home fire. Discusses the value of closing bedroom doors at night, the necessity of having two escape routes from every room, the reason for having a pre-determined meeting place for the family outside the home, methods of determining when and if a door may be opened, and the advantages of having adequate and frequent home fire drills. Shows how to safely escape through a window.

1. Fire prevention. I. Progressive Pictures, Oakland, Calif.

614.641 FI A 62-1238

The planned life (Filmstrip) Visual Education Consultants, 1953.

27 fr., b&w, 35 mm.

With teacher's guide.

Summary: Reports on the progress of planning an individual's life so that he will be a happy, successful citizen. Olives goals for a well-planned life: following basic rules of good health; learning to speak, read, and write effectively; developing mental powers; working and playing with others in the community; selecting a job and doing it well; developing resources for leisure time; following high moral and spiritual ideals; and being an alert citizen. With captions.

1. Success. I. Visual Education Consultants, Inc.

170 FI A 59-2451

Visual Education

Planned parenthood (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.

9 min., sd., b&w, 16 mm.

Summary: Discusses over-population as a major problem in the economic life of India, advocating planned parenthood. Shows a large family overburdened with difficulties, and contrasts it with a small family which has overcome these difficulties by limiting its size.

1. India—Population. 2. Birth control—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

*301.32 312.8 FI A 58-39

India Information

Planned Parenthood Federation of America

see Fair chance.

Planning a community—an art project (Filmstrip) Visual Education Consultants, 1954.

27 fr., b&w, 35 mm.

With teacher's guide.

Summary: Describes how the students in an art class planned a model community. Shows the actual techniques used in making a three-dimensional village, including residences, civic centers, industries, small business places, schools, churches, a stadium, a park, and a hospital. With captions.

1. Cities and towns—Planning. I. Visual Education Consultants, Inc.

711.4 FI A 59-2452

Visual Education

Planning a farm shop layout (Filmstrip) Southern Association of Agricultural Engineering and Vocational Agriculture, 1958. Made by Colonial Films & Equipment Co.

66 fr., color, 35 mm.

Based on the textbook of same title by G. E. Henderson.

1. Workshops. I. Henderson, George Edwin, 1906—Planning a farm shop layout. II. Southern Association of Agricultural Engineering and Vocational Agriculture.

631.3 FI A 58-2251

Georgia. Univ. Div.

Planning a home (Filmstrip) Long Filmslide Service, 1958.

33 fr., color, 35 mm. (Family shelter, no. 1)

Summary: Describes how an oil worker and his family, who live in a trailer, move permanently to a town, and after considering various types of shelter decide to build their own home. Explains about financing, locating, and planning a home. For primary grades.

1. Dwellings—Juvenile films. I. Long Filmslide Service. Series: Family shelter (Filmstrip) no. 1.

728.3 FI A 59-2269

Long Filmslide Service

Planning a machinery storage layout (Filmstrip) Southern Association of Agricultural Engineering and Vocational Agriculture, 1958. Made by Colonial Films & Equipment Co.

52 fr., color, 35 mm.

Based on the textbook of the same title by G. E. Henderson.

1. Agricultural machinery. I. Henderson, George Edwin, 1906—Planning a machinery storage layout. II. Southern Association of Agricultural Engineering and Vocational Agriculture.

631.3 FI A 58-2252

Georgia. Univ. Div.

Planning a school library (Motion picture) Remington Rand Division of Sperry Rand Corp., 1957. Made by Visual Aids Dept. of Remington Rand.

23 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows how the librarian, school official, architect, and library equipment specialist should work together in planning a school library. Explains basic principles of elementary and secondary school library layouts and selection of equipment.

1. School libraries. I. Sperry Rand Corporation. Remington Rand Division.

022.318 FI A 60-772

Sperry Rand Corp.

Planning ahead after high school (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (School life series)

Summary: Explains to high school students the importance of planning ahead after graduation.

1. Vocational guidance. I. Film Strip-of-the-Month Clubs, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip)

371.425 FI A 61-3458

McGraw-Hill Book Co.

Planning and constructing church buildings by units (Motion picture) Broadman Films, 1959.

16 min., sd., b&w, 16 mm.

Summary: Defines unit construction for church buildings and explains the importance of planning and taking into consideration the future needs of the church.

1. Church architecture. I. Broadman Films, Nashville.

726.5 FI A 61-30

Broadman Films

Planning Canada's national capital (Motion picture) National Capital Planning Committee, Ottawa, Made and released by the National Film Board of Canada, 1949.

21 min., sd., b&w, 16 mm.

French version released under the title Aménagement de la capitale.

Summary: Explains that Ottawa is a city grown at random with a smoky railway lines depressed areas, crowding factories and buildings that block the view of the stately Peace Tower and cut Ottawans off from much of the enjoyment of their own main river. Uses maps and animation to show and explain the new Ottawa, planned by experts and constructed in model with wide highways and green spaces, surrounded by the parkland of the national capital district.

—Another issue. 35 mm.

1. Cities and towns—Planning—Ottawa. I. Canada. National Capital Planning Committee. II. Canada. National Film Board.

711.40971384 FI A 58-3448

National Film Board of

Planning family life insurance (Filmstrip) Institute of Life Insurance, 1949. Made by Training Films.

48 fr., color, 35 mm.

With teacher's guide.

Summary: Answers questions about buying life insurance. Shows how a person becomes a policyholder, following each step from the selection of an agent to a regular review of the insurance program.

1. Insurance, Life. I. Institute of Life Insurance, New York.

363.3 FI A 57-1995

Institute of Life Insurance

Planning farm shop layout (Filmstrip) Colonial Films, 1958.

1 s. fr., color, 35 mm. (Farm engineering, no. 15)

Produced in cooperation with Southern Association of Agricultural Engineering and Vocational Agriculture.

With manual.

Summary: Presents factual data concerning the type of shop to build, where to locate the shop, how to determine location and size of service area, how to arrange metalworking and woodworking area and storage space, how to arrange equipment and locate windows, and the type of heating system and amount of lighting to install.

1. Workshops. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 15.

631.3 FI A 60-2571

Colonial Film and

Planning for a beginner department (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

48 fr., color, 35 mm. (Beginner Training Union series)

With manuals.

Summary: Explains for leaders in the Training Union the steps to be followed in weekday planning for a good Sunday evening program.

1. Baptist Training Union. I. Broadman Films, Nashville. Series: Beginner Training Union series (Filmstrip) no. 35.

267.626 FI A 58-3599

Broadman Films

Planning for primaries (Filmstrip) Broadman Films, 1959.

49 fr., color, 35 mm. (Primary Training Union series)

With manuals.

Summary: Shows the importance of planning for the primary age group in Training Union, indicating the materials needed for planning, and outlining the procedure of planning.

1. Religious education of children series (Filmstrip) no. 35. Series: Primary Training Union series (Filmstrip)

268.432 FI A 60-2174

Broadman Films

Planning machinery storage and shop structure (Filmstrip) Colonial Films, 1958.

52 fr., color, 35 mm. (Farm engineering, no. 17)

Produced in cooperation with Southern Association of Agricultural Engineering and Vocational Agriculture.

With manual.

Summary: Explains how to plan machinery storage and shop structure, showing the type of roof framing to use, the type of wall support to provide, the roofing and siding materials to use, the doors and floor to use, and the provisions for lightning protection.

1. Workshops. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 17.

631.3 FI A 60-2587

Colonial Film and

Planning machinery storage layout (Filmstrip) Colonial Films, 1958.

52 fr., color, 35 mm. (Farm engineering, no. 16)

Produced in cooperation with Southern Association of Agricultural Engineering and Vocational Agriculture.

With manual.

Summary: Explains how to plan a machinery storage layout, showing how to determine the type of storage to build and its location, the space requirements for equipment, and the location of entrances, outlets, and switches.

1. Machinery. 2. Workshops. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 17.

631.3 FI A 60-2588

Colonial Film and

Planning the farm program in light of soil conservation needs, part 1: Identifying the various land classes of the farm (Filmstrip) Colonial Films, 1955.

45 fr., color, 35 mm. (Farm management, no. 1)

With teacher's guide.

Summary: Describes the outstanding characteristics of the eight classes of land of the farm, showing the farmer how to do a better job of farm planning.

1. Land—Classification. 2. Soil conservation. I. Colonial Film and Equipment Company, Atlanta. Series: Farm management series (Filmstrip) no. 1.

631.44 FI A 60-2370

Colonial Film and

Planning the farm program in light of soil conservation needs, part 2: Practices for the various classes of land on the farm (Filmstrip) Colonial Films, 1955.

54 fr., color, 35 mm. (Farm management, no. 2)

With teacher's guide.

Summary: Describes adapted cropping programs and conservation practices to be used in each of the eight different land classes on the farm.

1. Soil conservation. I. Colonial Film and Equipment Company, Atlanta. Series: Farm management series (Filmstrip) no. 2.

631.45 FI A 60-2569

Colonial Film and

Planning the home (Filmstrip) Society for Visual Education, 1959.

30 fr., color, 35 mm. (How we get our homes)

Summary: Describes various phases in the planning of a new home, including the choice of a plan, the visit to a bank, the selection of an architect and a contractor, the selection of a site, and the surveying of the lot.

1. Architecture, Domestic—Designs and plans. I. Society for Visual Education, Inc., Chicago. Series: How we get our homes (Filmstrip)

728 FI A 60-2034

Society for Visual

Planning the machinery storage and shop structure (Filmstrip) Southern Association of Agricultural Engineering and Vocational Agriculture, 1958. Made by Colonial Films & Equipment Co.

62 fr., color, 35 mm.

Based on the textbook of the same title by G. E. Henderson.

1. Agricultural machinery. 2. Workshops. I. Henderson, George Edwin, 1906—Planning the machinery storage and shop structure. II. Southern Association of Agricultural Engineering and Vocational Agriculture.

631.3 FI A 58-2253

Georgia. Univ. Div.

ation of General Extension

Planning the motion picture (Filmstrip) Vistacom, 1969.

36 fr., color, 35 mm. (Making of motion pictures, no. 2)
Summary: Shows the planning stages in major motion picture or television film production, including the writing of the script, research, set design, set construction, props, costume design, and wardrobe. Includes views of a studio, showing various sets and sound stages. With captions.
 1. Moving-pictures—Production and direction. 1. Vistacom, Sepulveda, Calif. Series: Making of motion pictures (Filmstrip) no. 2.

791.4 FI A 62-3113

Vistacom

Planning tomorrow's methods today (Motion picture) Amasco Division, Maynard Research Council, 1952.

17 min., sd., color, 16 mm.
Summary: Shows how a relatively small amount of time and labor spent in a methods laboratory will result in fewer changes being made in the job later on, and will enable the best methods to be put into effect on the production line at the beginning of a job. Follows the steps taken by an industrial engineer and a man from the shop as they work out a difficult assembly job together.
 1. Work, Method of. 1. Maynard Research Council, Pittsburgh. Amasco Division.

653.54 FI A 60-3249

Maynard Research Council

Planning your career (Motion picture) Michigan State Medical Society, 1955. Made by Reid Productions.

15 min., sd., color, 16 mm.
Summary: Follows a tour through a modern hospital, pointing out the varied and rewarding career opportunities in the medical associations.
 1. Medicine as a profession. 1. Michigan State Medical Society.

610.695 FI A 60-17

Michigan State Medical Society

Planning your farm kitchen (Filmstrip) Successful farming, 1956. Made by Fred A. Niles Productions.

64 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 16 min. microgroove.
 With commentary.
Based on articles appearing in Successful farming.
Summary: Shows how to plan a kitchen for stepsaving efficiency and beauty and how to make the kitchen a real family-living center.
 1. Kitchens. 2. Interior decoration. 1. Successful farming.

643.3 FI A 59-2633

Meredith Publishing Company

Plant and animal partnerships (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Shows and discusses plant-animal, plant-plant, and animal-animal partnerships. Examples shown are the lichen, bees and plants, and termites and the one-celled animals that live inside them. Uses microphotography.
 1. Symbiosis. 1. Boston, Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

574.55 FI A 58-1625

National Educational Television Film Service

Plant factories (Filmstrip) Society for Visual Education and Row, Peterson, 1956. Made by Society for Visual Education.

46 fr., color, 35 mm. (Correlated science series: Plant study group)
 Revised version of the 1951 filmstrip of the same title.
 With teaching guide.
 Correlated with the book of the same title by Bertha Morris Parker, published in The basic science education series.
Summary: Uses laboratory and real-life demonstrations of green plants to show how they become a source of food, and to illustrate photosynthesis and plant structure. With captions.
 1. Botany. 2. Plant physiology. 1. Parker, Bertha Morris. Plant factories. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Plant study group (Filmstrip)

581.133 FI A 59-2248

Society for Visual Education

Plant growth (Motion picture) Encyclopedia Britannica Films, 1939.

11 min., sd., b&w, 16 mm.
 With teacher's guide.
Summary: Describes the complete life cycle of a pea plant. Time-lapse, close-up, and cinematography reveal seed germination, actual growth, the opening of the flower, floral parts, cross-pollination, and streaming of protoplasm in pollen tubes. Animated drawings show the process of fertilization.
 Credits: Collaborator, Clyde Fisher.

1. Growth (Plants) 2. Peas. 1. Encyclopedia Britannica Films, Inc.

581.134 FI A 59-1131

Encyclopedia Britannica Films

The plant kingdom (Filmstrip) Encyclopedia Britannica Films, 1960.

54 fr., color, 35 mm. (Plant life)
 With Filmstrip facts.
Summary: Describes the great variety of plants and how they are classified; explains that some plants get their food from other plants or from animals and that some plants make their own food.
 Credits: Collaborator, Paul D. Voth.

1. Botany. 1. Encyclopedia Britannica Films, Inc. Series: Plant life (Filmstrip)

581 FI A 60-3761

Encyclopedia Britannica Films

Plant life in the sea (Filmstrip) Filmstrip House, 1962.

30 fr., color, 35 mm. (Whys of elementary science. Set 12: The sea)
Summary: Shows views of sea plant life from microscopic plankton to giant seaweed. Compares the cycle of life in the sea to the cycle on land. Discusses the dependence of sea life on sunlight and the chlorophyll of plants.
 Credits: Consultant, Catherine Pessino.

1. Marine flora—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 12: The sea (Filmstrip)

581.92 FI A 62-2691

Filmstrip House

Plant motions—roots, stems, leaves (Motion picture) Encyclopedia Britannica Films, 1961. Made by Wm. A. Harlow and Encyclopedia Britannica Films.

11 min., sd., color, 16 mm.
 With teacher's guide.

Summary: Uses time-lapse photography to show the basic motions of growing plants, and a series of classic experiments to show the response of the stems, leaves, tendrils, and roots of growing plants to light and gravity.
 Another issue. b&w.

1. Plants—Irreversibility and movements. 1. Encyclopedia Britannica Films, Inc.

581.5223 FI A 62-853

Encyclopedia Britannica Films

Plant needs (Filmstrip) Encyclopedia Britannica Films, 1962.

39 fr., color, 35 mm. (Learning about plants)
 With Filmstrip facts.

Summary: Shows where plants live and what plants need in order to grow. Uses experiments to demonstrate what happens when plants are deprived of air, light, or water. Describes a garden environment and explains how this environment affects the growth of plants, pointing out that man is a factor in this environment.
 Credits: Collaborator, Carl D. Duncan.

1. Plants—Nutrition—Juvenile films. 2. Growth (Plants)—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Learning about plants (Filmstrip)

581 FI A 62-2904

Encyclopedia Britannica Films

The plant organism (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 1)

With study guide and teacher's manual.
Summary: Explains that multicellular plants are composed of a great many specialized cells organized into tissues and organs. Describes how plants develop through growth and differentiation. Demonstrates the growth processes of various plants and includes views of plant organisms in a wide variety of environmental conditions.
 —Another issue. b&w.

1. Plant cells and tissues. 2. Growth (Plants) 3. Botany—Morphology. 1. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

581.134 FI A 61-727

McGraw-Hill Book Co.

A plantation in the South Seas (Motion picture) see On the island of Taveuni; or, A plantation in the South Seas.**Plantation life in colonial Virginia (Filmstrip) Colonial Williamsburg, 1958.**

44 fr., color, 35 mm. (Everyday family life in eighteenth-century America)

With teachers' guide.
Summary: Shows family life on a plantation in Virginia in the eighteenth century, explaining the work of the planter and his wife, of the overseer, and of the slaves. Describes the education of the children and the recreational activities of the family. With captions.
 1. Plantation life—Juvenile films. 2. Virginia—Soc. life & cust.—Colonial period—Juvenile films. 1. Colonial Williamsburg, Inc. Series: Everyday family life in eighteenth-century America (Filmstrip)

917.55 FI A 59-2283

Colonial Williamsburg

Plantation melodies (Motion picture) Vitaphone Corp. Released by Warner Bros. Pictures, 1945.

20 min., sd., color, 16 mm.

Summary: A presentation of the life and music of Stephen Foster.
 Credits: Producer, Gordon Hallingshead; director, LeRoy Prinz; screenplay, Jack Scholl. Cast: Craig Stevens.
 1. Foster, Stephen Collins, 1826-1864. 1. Vitaphone Corporation. II. Warner Brothers Pictures, Inc.

927.3 FI A 62-309

Dominant Pictures Corp.

The plantation South (Motion picture) Encyclopedia Britannica Films, 1960.

17 min., sd., color, 16 mm.
 With teacher's guide.

Summary: Traces the history of the plantation system in the United States from its earliest beginnings in Virginia to its spread and firm establishment in the Deep South of the ante-bellum period. Stresses the significance of the plantation as an agricultural and social unit and portrays events which foreshadowed the ultimate fate of the plantation system.
 Credits: Collaborator, Ray A. Billington.

—Another issue. b&w.

1. Plantations—Southern States. 1. Encyclopedia Britannica Films, Inc.

917.5 FI A 60-556

Encyclopedia Britannica Films

The planter statesmen of colonial Virginia (Filmstrip) Colonial Williamsburg, 1958.

39 fr., color, 35 mm. (Political life in eighteenth-century America)

With teachers' guide.
Summary: Describes the tobacco growers of colonial Virginia and the homes they came from, explaining that the planter became a farmer and businessman in order to run the plantation, became a vestryman in the church, served in the militia, and participated in public affairs and government. With captions.

1. Plantation life—Juvenile films. 2. Virginia—Soc. life & cust.—Colonial period—Juvenile films. 1. Colonial Williamsburg, Inc. Series: Political life in eighteenth-century America (Filmstrip)

917.55 FI A 59-2284

Colonial Williamsburg

Planting and cultivating—America's farm miracles (Filmstrip) Visual Education Consultants, 1955.

28 fr., b&w, 35 mm.
 With teacher's guide.

Based on the publication Land of plenty, published by the Farm Equipment Institute.
Summary: Explains that for many centuries farmers used only hand-powered tools to plant and cultivate their crops. Shows the early tools which were used and describes the development of modern farm machinery. With captions.

1. Agricultural machinery. 1. Gittins, Bert S. Land of plenty. II. Visual Education Consultants.

631.30973 FI A 59-2468

Visual Education Consultants

Planting isn't enough (Motion picture) U. S. Dept. of Agriculture, 1959.

14 min., sd., color, 16 mm.
Summary: Demonstrates the values of good management practices in the care of tree plantations.

1. Forest management. 1. U. S. Dept. of Agriculture.

634.928 FI E 61-196

U. S. Office of Education.

Visual Education Service

Plants (Filmstrip) Eye Gate House, 1959.

36 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 4)
 With teachers manual.

Summary: Explains that most plants have seeds, describes the different plants that grow from seeds, and shows various seeds that people can eat. Photographs and drawings.

1. Botany—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 4.

581 FI A 59-2748

Eye Gate House

Plants (Filmstrip) see also Learning to look: Plants (Filmstrip)**Plants and seeds (Filmstrip) Eye Gate House, 1959.**

34 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 5)
 With teachers manual.

Summary: Explains that most plants have seeds, describes the different plants that grow from seeds, and shows various seeds that people can eat. Photographs and drawings.

1. Plants—Juvenile films. 2. Seeds—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3, (Filmstrip) no. 5.

581.467 FI A 60-2033

Eye Gate House

Plants and seeds travel (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm. (Fundamentals of science, grades 5 and 6, no. 6)

With teachers manual.
Summary: Explains how the seeds of plants are transported by land, air, and water, and shows how they may be carried from one place to another by man, birds, and other animals.

1. Seeds—Dissemination—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 5 and 6 (Filmstrip) no. 6.

372.35 FI A 61-3504

Eye Gate House

Plants and their seeds (Filmstrip) Encyclopedia Britannica Films, 1962.

4d fr., color, 35 mm. (Walt Disney true-life adventures)
 With Filmstrip facts.

Summary: Shows some of the processes and devices by which seed plants reproduce.
 Credits: Collaborator, Charles C. Carpenter.

1. Germination—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)

581 FI A 62-2831

Encyclopedia Britannica Films

Plants are living things (Filmstrip) Encyclopedia Britannica Films, 1962.

43 fr., color, 35 mm. (Plants: how they live and grow)
 With Filmstrip facts.

Summary: Explains the life processes of green plants. Discusses photosynthesis, explaining that water, light, and carbon dioxide are needed before photosynthesis can take place in the plant. Examines the photosynthetic process to show that food is manufactured and that oxygen is released; includes experiments to prove the importance of this process.

Credits: Collaborator, Edward Victor.

1. Photosynthesis. 1. Encyclopedia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip)

581.13342 FI A 62-2838

Encyclopedia Britannica Films

Plants at school (Filmstrip) National Audubon Society, 1950.

30 fr., color, 35 mm.

Summary: Shows a group of city children as they learn about the growth of plants through a project in school, showing the complete cycle from preparation of soil through planting, care, and transplanting. With captions.

1. Plants—Juvenile films. 1. National Audubon Society.

631.5 FI A 61-2761

National Audubon Society

Plants change through the year (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

44 fr., color, 35 mm. (Elementary science, set no. 6)

Summary: Illustrates the effect of the changing seasons on the plant world, pointing out that only a few trees and shrubs appear unchanged throughout the year.

1. Botany—Juvenile films. 2. Seasons—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)

581.54 FI A 58-2767

McGraw-Hill Book Co.

Plants get ready for winter (Filmstrip) Jam Handy Organization, 1957.

22 fr., color, 35 mm. (Autumn is here, no. 4)

Summary: Explains how plants mature in autumn, change color, and survive in the winter; identifies leaves of familiar trees. Captioned drawings. For primary grades.

1. Botany—Juvenile films. 2. Autumn—Juvenile films. 1. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 4.

572.3 FI A 58-2824

Jam Handy Organization

Plants grow and change (Filmstrip) Eye Gate House, 1958.

34 fr., color, 35 mm. (The fundamentals of science, no. 6)
 With teachers manual.

Summary: Explains that plants grow from seeds and that they need good soil, water, and sunlight; shows how plants change as they grow above and below the surface of the soil.

1. Growth (Plants)—Juvenile films. 2. Botany—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 6.

581.134 FI A 58-2607

Eye Gate House

Plants in spring (Filmstrip) Jam Handy Organization, 1958.

28 fr., color, 35 mm. (Spring comes! No. 4)
Summary: Explains that in the spring nature's beauty and color return as plants begin to bloom; shows how crocuses, violets, tulips, and other plants grow in the proper spring mixture of soil, sun, and water. Captioned paintings. For primary grades.
 1. Botany—Juvenile films. 2. Spring—Juvenile films. i. Jam Handy Organization, Inc. Series: Spring comes! (Filmstrip) No. 4. 372.3 Fi A 58-2812

Jam Handy Organization

Plants link soil and people (Filmstrip) Visual Education Consultants, 1958.

36 fr., b&w, 35 mm.
 With teacher's guide.
 Based on a publication prepared by Henry L. Ahlgren and J. W. Clark for the Wisconsin State Soil Conservation Committee, in cooperation with the Agricultural Extension Service of the University of Wisconsin.
Summary: Explains the importance of plants to all living things; describes the various sciences that are related to plants; discusses some of the characteristics of plants, the terms annual, biennial, and perennial, and the food-producing plant families. With captions.
 1. Plants. 2. Botany. i. Visual Education Consultants, Inc. 581 Fi A 59-2469

Visual Education Consultants

Plants of the Appalachian mountain bogs (Motion picture) West Virginia University and H. P. Strum. Made by H. P. Strum. Released by Audio-Visual Dept., West Virginia University Library, 1949.

10 min., ed., color, 16 mm.
Summary: Surveys the plants characteristic of the mountain bogs in the mid-Appalachian region.
 1. Botany—Appalachian Mountains. i. Strum, H. P. ii. West Virginia University. iii. West Virginia University Library. Audio-Visual Dept. 581.52635 Fi A 58-460

West Virginia Univ. Audio-Visual Dept.

Plants of the Appalachian shale barrens (Motion picture) West Virginia University and H. P. Strum. Made by H. P. Strum. Released by Audio-Visual Dept., West Virginia University Library, 1949.

11 min., ed., color, 16 mm.
Summary: Surveys the vegetation of the shale barrens found in the Appalachians in West Virginia, Maryland, and Pennsylvania.
 1. Botany—Appalachian Mountains. i. Strum, H. P. ii. West Virginia University. iii. West Virginia University Library. Audio-Visual Dept. 581.52654 Fi A 58-461

West Virginia Univ. Audio-Visual Dept.

Plants poisonous to livestock (Filmstrip) U. S. Dept. of Agriculture, 1956.

43 double fr., color, 35 mm.
 With lecturer notes.
Summary: Presents views of selected plants which cause livestock losses by poisoning and shows ranchers and herders how to identify them. Discusses the growing habits of the plants and the animals affected by them.
 1. Stock poisoning plants. i. U. S. Dept. of Agriculture. Order no. C-54 632.6 Fi E 60-529
 U. S. Office of Education. Visual Education Service

Plants that grow from leaves, stems, and roots (Motion picture) Coronet Instructional Films, 1960.

11 min., ed., color, 16 mm.
 With teacher's guide.
Summary: Demonstrates that certain seed-bearing plants can also be grown from leaves, stems, and roots by vegetative reproduction. Uses time-lapse photography and animation to show that plants produced in this way grow faster, have a better chance of surviving, and have the same characteristics as the plants from which the parts were taken.
 Credits: Collaborator, J. Myron Atkin.
 —Another issue, b&w.
 1. Plants—Reproduction. 2. Reproduction, Asexual. i. Coronet Instructional Films. 581.165 Fi A 60-3332
 Coronet Instructional Films

Plants we know (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, inc.

30 fr., color, 35 mm. ("True look" series, no. 5)
 Based on The true book of plants we know, by Irene Miner.
Summary: Captioned drawings. Shows big and little plants on the land and in the water, explains seed distribution, and describes the parts of plants used for food and for clothing. For primary grades.
 1. Botany—Juvenile films. i. Miner, Opal Irene (Fraunie) Serrey, 1906—The true book of plants we know. ii. Childrens Press, Inc. Series: "True look" series (Filmstrip) no. 5. 581 Fi A 59-3618
 Childrens Press

Plants we use (Filmstrip) Encyclopædia Britannica Films, 1962.

35 fr., color, 35 mm. (Learning about plants)
 With Filmstrip facts.
Summary: Tells how plants are used by man, giving examples of foods such as roots, stems, leaves, seeds, and fruits. Shows the relationship of man-made products to plants, and discusses how plants are used to beautify and to prevent soil erosion.
 Credits: Collaborator, Carl D. Duncan.
 1. Botany, Economic—Juvenile films. i. Encyclopædia Britannica Films, Inc. Series: Learning about plants (Filmstrip) 581 Fi A 62-2909
 Encyclopædia Britannica Films

Plaster sculpture in color (Motion picture) Illinois State Normal University. Released by International Film Bureau, 1958.

11 min., ed., color, 16 mm.
Summary: Explains various ways of expressing ideas in sculptural form; provides information and motivation for three-dimensional art activity, and points out how to apply imagination to the expression of the conventional forms.
 Credits: Directors, George Conrad, M. Lincoln Miller.
 1. Sculpture—Technique. i. Illinois State Normal University. ii. International Film Bureau, Inc. Chicago. 751.4 Fi A 59-589
 International Film Bureau, Inc.

Plastic pipelines (Motion picture) Eastman Chemical Products, 1954.

30 min., ed., color, 16 mm.
Summary: Describes extrusion of pipe from Tenite Butyrate plastic, and shows actual installations of the pipe in several different fields of use.
 1. Pipe. 2. Cellulose acetate butyrate. 3. Extrusion process. i. Eastman Chemical Products, Inc. 621.5672 Fi A 57-1007
 Eastman Chemical Products, Inc.

Plastic tooling and patternmaking with epoxical resins (Motion picture) United States Gypsum Co., 1959.

Made by Dallas Jones.
 36 min., ed., color, 16 mm.
 Technicolor.
Summary: Shows how Ultracal gypsum cement molds are made to produce plastic foundry patterns. Illustrates how plastic match plates, core boxes, and cope and drag equipment are made quickly and economically with apical plastic tooling resins.
 1. Epoxy resins. i. United States Gypsum Company. 668.4 Fi A 59-1114
 United States Gypsum Company

Platforms (Filmstrip) Communication Materials Exchange, 1957.

26 fr., color, 35 mm. (Scenery construction, no. 4)
Summary: Captioned photographs and drawings explain twelve types of platforms and where each type is best used, showing the step-by-step procedure for the construction of these platforms.
 Credits: Created by Robert H. Johnson.
 1. Theater—Stage-setting and scenery. i. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 4. *792.92 Fi A 58-2573
 Communication Materials Exchange

Play and personality (Motion picture) Cassel Hospital, Richmond, Surrey, Eng., 1962. Released in the U. S. by New York University Film Library.

45 min., ed., b&w, 16 mm.
Summary: A ten-month record of the play activities of a group of preschool children living in a hospital with their mothers who are being treated for severe neurotic problems. Shows how the anxieties of two boys about themselves and their parents were revealed in play, and how the nature of these anxieties seemed to be related to their mother's difficulties. Points out that adults should realize that a child often tries to master his fears and feelings by playing.
 1. Play. 2. Child study. i. Cassel Hospital for Functional Nervous Disorders, Richmond, Eng. (Surrey) ii. New York University. Film Library. 136.762 Fi A 62-941
 New York Univ. Film Library

The play: idea for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1953.

25 min., ed., b&w, 16 mm. (The art of the theater)
Summary: Discusses the play from the point of view of the playwright and the stage director. Describes how the playwright uses such sources as feelings, ideas, actually, real people, and situations in developing the theme of the play. Illustrates the steps followed by the director in analyzing and interpreting the play.
 1. Drama—Technique. 2. Theater—Production and direction. i. Lincoln, Neb. Television station KUON-TV. ii. National Educational Television Film Service. Series: The art of the theater (Motion picture) 792.02 Fi A 60-790
 National Educational Television Film Service

Play is our business (Motion picture) Play Schools Association. Made and released by Sun Dial Films, 1948.

21 min., ed., b&w, 16 mm.
Summary: Shows how children may be assisted in their development through the introduction of play-work programs after regular school hours and during vacations. Pictures typical play school settings in public schools, a settlement, and a housing project.
 Credits: Director, Samuel A. Dutton; consultant, Alice V. Kellner.
 1. Play. i. Play Schools Association. ii. Sun Dial Films, Inc. 790.192 Fi A 62-358
 Sun Dial Films, Inc.

Play it safe (Filmstrip) Wayne University, Audio-Visual Materials Consultation Bureau, 1952.

29 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Emphasizes the prevention of accidents through education, showing how to apply the principles used by industry to accident prevention in the home, and explaining that instruction must be followed by the elimination of carelessness.
 1. Accidents—Prevention. i. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau. 614.8 Fi A 60-2377
 Wayne State Univ. Audio-Visual Production Center

Play Schools Association see

Play is our business.

Play your best golf with Tommy Armour (Motion picture) United World Films. Released by Castle Films, 1958.

10 min., ed., b&w, 16 mm.
 Silent version also issued.
Summary: Tommy Armour demonstrates golf lessons in stop-motion and slow-motion.
 1. Golf. 2. Armour, Tommy. i. United World Films, Inc. ii. United World Films, Inc. Castle Films Division. 798.352 Fi A 58-812
 United World Films

The playboys of the zoo (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Discovery at the Brookfield Zoo)
Summary: Visits those animals at the Brookfield Zoo which are the most entertaining, showing filmed sequences of the bears, otters, elephant seals, and sea lions, and explaining why they are called the playboys of the zoo.
 1. Bears—Juvenile films. 2. Otters—Juvenile films. 3. Seals (Animals)—Juvenile films. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Discovery at the Brookfield Zoo (Motion picture) 599 Fi A 60-1184
 National Educational Television Film Service

Playful kittens (Filmstrip) Encyclopædia Britannica Films, 1961.

14 fr., color, 35 mm. (Learning about animals)
 With Filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about cats, describing their food, their habits, their homes, and their economic value, and showing how they raise their young. For primary grades.
 Credits: Collaborator, Grace Storm.
 1. Cats—Juvenile films. i. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip) 372.35 Fi A 61-3548
 Encyclopædia Britannica Films

Playgrounds of France (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1952.

15 min., ed., color, 16 mm.
Summary: Shows vacationing resorts of France, with scenes of Cannes, Nice, Monte Carlo, and Brittany with its sardine fishermen. Includes sequences showing religious processions, the French Alps, and dawn breaking over the summit of Mount Blanc.
 Credits: Producer, Austin West.
 —Another issue, b&w.
 1. France—Descr. & trav. i. D. P. M. Productions, Inc. New York. ii. Films of the Nations Distributors, Inc. New York. 914.4 Fi A 58-788
 Films of the Nations

The playhouse (Motion picture) Buster Keaton, 1949.

2 reels, sl., b&w, 16 mm.
 A re-issue of the 35 mm comedy originally released in 1921.
Summary: A slapstick comedy. Buster Keaton attempts to stage a minstrel show.
 Credits: Directors and writers, Buster Keaton, Eddie Cline. i. Keaton, Buster, 1885-791.437 Fi 62-2062

The playhouse comes to London (Filmstrip) Encyclopædia Britannica Films, 1961.

42 fr., color, 35 mm. (Shakespeare's theater)
 With Filmstrip facts.
Summary: Illustrates the era in which the Elizabethan and Jacobean theaters developed in England. Lists the reasons why playwriting and acting became a popular and accepted activity during this period, and outlines the steps leading to the conception and building of the Globe Playhouse.
 Credits: Collaborator, Alvin Thaler.
 1. Theater—England—Hist. 2. Southwark, Eng. Globe Theatre. i. Encyclopædia Britannica Films, Inc. Series: Shakespeare's theater (Filmstrip) 792.094216 Fi A 61-3476
 Encyclopædia Britannica Films

Playing community helpers (Filmstrip) Encyclopædia Britannica Films, 1960.

31 fr., color, 35 mm. (Reading readiness)
 With teacher's guide and reading script.
Summary: Describes to elementary children the activities of community workers.
 Credits: Collaborator, Martha Lou Austin.
 1. Social workers—Juvenile films. i. Encyclopædia Britannica Films, Inc. Series: Reading readiness (Filmstrip). Encyclopædia Britannica Films 361 Fi A 60-2428
 Encyclopædia Britannica Films

Playing fair (Filmstrip) Encyclopædia Britannica Films, 1956.

46 fr., color, 35 mm. (Guidance stories)
 With Filmstrip facts.
Summary: A story about a girl who learns that taking unfair advantage of her friend in a game can backfire to her own disadvantage.
 Credits: Collaborator, Allison Davis.
 1. Fairness. i. Encyclopædia Britannica Films, Inc. Series: Guidance stories (Filmstrip) 179.9 Fi A 57-1781
 Encyclopædia Britannica Films

Playing in the rain (Filmstrip) Family Filmstrips, 1958.

28 fr., color, 35 mm., and disc: 1 a, 7 in., 33 1/3 rpm, 4 min. microgroove. (Stories for the church school kindergarten. Kit 1: Stories about the seasons, no. 1)
 With leader's guide.
Summary: A story about a young brother and sister who take a walk in the spring rain, and how God's plan of rain and growth helps provide for their needs.
 Credits: Script, Margaret Reidfeld.
 1. Providence and government of God—Juvenile films. i. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 1: Stories about the seasons (Filmstrip) no. 1. 231.5 Fi A 59-2134
 Family Films, Inc.

Playing on city streets (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Health and safety series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teacher's guide.
Summary: Contrasts the pleasant, creative activities that children can engage in while playing in a specially designated "play street" with the dangers of ordinary "street play."
 1. Play—Juvenile films. 2. Safety education. i. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip) 614.8 Fi A 58-2992
 Curriculum Materials Corporation

Playmstes (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (At home with your child)
Summary: Presents some of the aspects of the behavior and needs of the three to five-year-old child. Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses physical growth, play, likes and dislikes in foods, the acting out of roles, and the free flow of the imagination. Shows children aged three to five at play. Includes comments about communicable diseases, their prevention and control.
 1. Children—Growth. 2. Children—Care and hygiene. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: At home with your child (Motion picture) 649.1 Fi A 58-1626
 National Educational Television Film Service

Playstreets (Motion picture) Blackstar Pub. Co., 1967.
14 min., sd., color, 16 mm.
Summary: Scenes of children playing Johnny on a pony, red light, kick the can, and other new and transformed old games on the streets of New York.
Credits: Narrator, Steve Allen.
1. New York (City)—Playgrounds. I. Blackstar Publishing Company.

796.068 Fi A 59-1037
Films

Sterling Educational

Playtime (Filmstrip) Curriculum Materials Corp., 1968.
33 fr., color, 35 mm. (New England film, 1940)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Amusements of early Americans as depicted at the Farmers' Museum, Cooperstown, N. Y. Shows a brother and sister playing with their rocking horses, doll, a few picture books, and their baby sister.

1. Amusements—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. I. Curriculum Materials Corporation. Series: New England film, 1940 (Filmstrip).
796.0973 Fi A 58-3084
Corporation

Playtime (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses toys, games, and playtime activities for children at different age levels. Answers questions on taking toys to bed, destroying toys, what types of toys boys and girls should have, and how to get children to leave their toys and games for other activities. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Play. 2. Toys. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture).

649.5 Fi A 60-1934
National Educational Television Film Service

Pleasant Valley Home for the Aged, Newark, N. J.
see The Bernheim film.

Please don't eat the daisies (Motion picture) Euterpe, inc. Released by Metro-Goldwyn-Mayer, 1960.

111 min., sd., color, 35 mm.
Cinemascope. Metrocolor.
Based on the book of the same title by Jean Kerr.
Summary: A domestic comedy about the life of a New York drama critic's family after their move to a broken-down suburban mansion.
Credits: Producer, Joe Pasternak; director, Charles Walters; screenplay, Isobel Lennart; music score, David Rose; director of photography, Robert Bonner; film editor, John McSwaney; cast: Doris Day, David Niven, Janis Paige, Apocryphus Sybilston, Richard Haydn.
1. Kerr, Jean (Collins). Please don't eat the daisies. II. Euterpe, inc. III. Metro-Goldwyn-Mayer, inc.

791.437 Fi 62-15

Pleasurable emotional responses (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.
25 min., sd., b&w, 16 mm. (Understanding human behavior, no. 5)
Summary: Dr. Bernard C. Glueck conducts a discussion about the welfare emotions, or pleasurable emotional responses, contrasting them with the emergency responses. Emphasizes the difference in development of the welfare responses describes their importance to the healthy functioning of the mature adult and in the development of interpersonal relationships.
1. Emotions. I. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 5.

157 Fi A 59-1011
Minnesota. Univ. Audio-Visual Education Service

Pleasure craft makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 73)
Summary: Explains how an ancient craft of building boats keeps up with the pleasure craft, one of the fastest growing pastimes of our age. Traces the history of a family boat from woodcutting to test-piloting.

Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Phipps; editor, Phil Martin.
1. Boats and boating. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 73.

623.8231 Fi A 60-3361
Norwood Studios

Pleiotropism, penetrance, and expressivity (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 10)
With study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Curt Stern defines and gives examples of pleiotropism, penetrance, and expressivity. He discusses the work of Dobzhansky on eye color and spermatache shape in *Drosophila*, of Hadron on the lethal-translocation gene and biochemical pleiotropism in *Drosophila*, of Pauling on sickle cell anemia in man, of S. Wright on polydactyly in guinea pigs, of Morgan on abnormal abdomen in *Drosophila*, and other studies on penetrance and expressivity which show that gene action may vary because of the environment.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Heredity. 2. *Drosophila*. I. Sinnott, Edmund Ware, 1968—Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. III. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 10.

575.1 Fi A 61-639
McGraw-Hill Book Co.

The plow and the harrow—America's farm miracles (Filmstrip) Visual Education Consultants, 1955.

25 fr., b&w, 35 mm.
With teacher's guide.
Based on the publication Land of plenty, published by the Farm Equipment Institute.

Summary: Shows the various stages of progress that man has made in developing tools for plowing. Traces the development of the plow and harrow in the United States, showing how hand tools gave way to plows drawn by oxen and horses, then to plows driven by steam and gasoline and to the modern-day tractor with efficient plows and harrows.

1. Plows. 2. Tractors. I. Gittins, Bert S. Land of plenty. II. Visual Education Consultants, inc.

631.312 Fi A 59-2470
Visual Education Consultants

Plum Island Animal Disease Laboratory (Motion picture) U. S. Dept. of Agriculture, 1958.

25 min., sd., color, 16 mm.
Summary: Presents the Nation's first laboratory for the study of foot-and-mouth disease and the research teams to determine ways of eradicating foreign contagious animal diseases. Shows safety measures, isolation safeguards, and facilities provided to conduct experiments designed to guard America's livestock.

1. Foot-and-mouth disease. 2. Veterinary medicine—Research. 3. U. S. Animal Disease Laboratory, Plum Island, N. Y. I. U. S. Dept. of Agriculture.

U. S. Office of Education. *636.0894 614.9 Fi E 58-161
Visual Education Service

Plumbers and pipefitters (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 8)
Summary: Shows the role of plumbers and pipefitters in atomic-energy construction projects. Emphasizes the training program of the plumbers' and pipefitters' union.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, Matthew Warren; music, Ray Haney; cameraman, Glenn Johnston; editor, Philip Martin.

1. Plumbing. 2. Pipe-fitting. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 8.

696 Fi A 59-583
Norwood Studios

Plural, possessive, and compound words (Filmstrip) Jam Handy Organization, 1962.

33 fr., color, 35 mm. (Consonant sounds, no. 8)
With manual.

Summary: An animated chipmunk presents for use in primary reading classes information about plural, possessive, and compound words. With captions.

1. English language—Number—Juvenile films. 2. English language—Case—Juvenile films. 3. English language—Compound words—Juvenile films. I. Jam Handy Organization, inc. Series: Consonant sounds (Filmstrip) no. 8.

372.41 Fi A 62-3111
Jam Handy Organization

Plurals, I (Filmstrip) Pacific Productions, 1960.

22 fr., color, 35 mm. (Structural analysis, no. 1)
Filmstrip reading series.

With teacher's guide.
Summary: Explains the principle of adding a and es to words in order to form plurals.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Hamman, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
1. English language—Number—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Structural analysis (Filmstrip) no. 1. Series: Filmstrip reading series.

372.6 Fi A 60-3679
Pacific Productions

Plurals, II (Filmstrip) Pacific Productions, 1960.

22 fr., color, 35 mm. (Structural analysis, no. 2)
Filmstrip reading series.

With teacher's guide.
Summary: Explains that some words do not form their plurals by adding s or es, showing examples such as men, geese, fish, deer, and words that end in y or fe.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Hamman, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Number—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Structural analysis (Filmstrip) no. 2. Series: Filmstrip reading series.

372.6 Fi A 60-3680
Pacific Productions

Plus giving (Filmstrip) Boy Scouts of America, Visual Education Service, 1959.

33 fr., color, 35 mm. and disc: I s., 16 in., 33 $\frac{1}{2}$ rpm, 11 min. microgroove.

Summary: Presents to Boy Scouts and their leaders and to the public the needs for supplementary income for a local Boy Scout council.

1. Boy Scouts. 2. Boy Scouts of America. Visual Education Service.

369.430973 Fi A 60-2941
Boy Scouts of America

Le plus petit sng (The littlest angel) (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., b&w, 16 mm.
With teacher's guide.

Summary: A French language film. A factory telling of a lonely little angel and his humble gift to the Christ Child.

Credits: French adaptation, Roger Pillet.
1. French language. I. Taswell, Charles. The littlest angel. II. Coronet Instructional Films. III. The littlest angel (Motion picture).

372.65 Fi A 62-797
Films

Plymouth Colony: the first year (Motion picture) Coronet Instructional Films, 1961.

16 min., sd., color, 16 mm.
With teacher's guide.

Summary: Presents scenes filmed at authentically reconstructed Plymouth Plantation at Plymouth, Massachusetts, and on board the Mayflower II in the reenactment of important events during the first year of Plymouth Colony. Describes the Pilgrims' struggle with hardship and disease, and their lasting accomplishment in establishing principles of freedom and democracy in the New World.

Credits: Collaborator, W. Linwood Chase.
—Another issue. b&w.

1. Massachusetts—Hist.—Colonial period (New Plymouth)—Juvenile films. I. Coronet Instructional Films.

Coronet Instructional 974.4 Fi A 61-814
Films

Plymouth Films, Ltd.

see Yugoslav village.

Yugoslavia.

Po Valley and the Alps (Filmstrip) Encyclopedia Britannica Films, 1959.

49 fr., color, 35 mm. (Mediterranean Europe)
With Filmstrip facts.

Summary: Describes the physical aspects of the region of the Po Valley and the Alps, explaining how they affect the daily lives of the farmers and others who live in the towns. Includes views of the farms, towns, and cities in the lowland plains along the Po River, using the town of Fondo in northern Italy as representative of the region.

Credits: Collaborator, Clarence W. Sorensen.
1. Po Valley. I. Encyclopedia Britannica Films, inc. Series: Mediterranean Europe (Filmstrip).

914.62 Fi A 59-2638
Encyclopedia Britannica Films

Pocahontas (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Pocahontas' life and role in the colonization of Virginia, including her conversion to Christianity, her marriage to John Rolfe, and her presentation at the English court.

1. Pocahontas, c. 1617. I. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).

970.2 Fi A 59-3209
Curriculum Materials Corporation

Pocahontas (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Women)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Pocahontas' life and role in the colonization of Virginia, including her conversion to Christianity, her marriage to John Rolfe, and her presentation at the English court.

1. Pocahontas, c. 1617. I. Curriculum Materials Corporation. Series: Women (Filmstrip).

970.2 Fi A 59-3087
Curriculum Materials Corporation

The pocket gopher (Filmstrip) National Film Board of Canada, Montreal, 1956.

34 fr., color, 35 mm. (Canadian animal series)
With manual.

Summary: Points out the differences between the western pocket gopher and the eastern pocket gopher, and between the pocket gopher as a burrowing animal and two other similar burrowers, the mole and the ground squirrel. Describes the distinguishing characteristics, life cycle, and habits of the pocket gopher.

Credits: Producer, Hans Müller; director and author of artwork, J. Lencastre; commentary, D. Hopkins.
1. Pocket gophers. I. Canada. National Film Board. Series: Canadian animal series (Filmstrip).

599.92 Fi A 57-1827
National Film Board of Canada

Pocket Teatment League

see Breath of freedom.

Jundu, son of Africa.

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Podendorf, Illa. The true book of trees
see
Trees.

Podendorf, Illa. The true book of weather
experiments
see
True book of weather experiments.

Podiatry as a career (Motion picture) Wilfrid E. Belleau.
Released by Park Pub. House, 1961.

14 min., sd., color, 18 mm.
Revised version of the 1953 motion picture entitled Chirology as a career.
Based on the booklet Podiatry as a career, by Wilfrid E. Belleau.
Summary: Discusses podiatry as a career—including the nature of the work, training, qualifications, conditions of work, income, advantages, disadvantages, opportunities, and other phases of vocational guidance.
Credits: Director, script, W. E. Belleau.
1. Chirology as a profession. 1. Belleau, Wilfrid Emmanuel, 1897—
n. Park Publishing House, Milwaukee.
617.585 Fi A 62-388
Park Publishing House

Poe, Edgar Allan, 1809-1849. The fall of the house
of Usher
see
The fall of the house of Usher.

Poe, Edgar Allan, 18-9-1849. The tell-tale
heart
see
The tell-tale heart.

Poems (Motion picture) Syracuse University, 1956. Re-
leased by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book Poems, by Emily Dickinson. Con-
siders her skills as a poet, the quality of her imagination, and the
effectiveness of her poetry; traces the publishing and editing history
of her poems; and emphasizes the significance of the 1956 Harvard
edition from the standpoint of both publication and scholarship.
1. Dickinson, Emily, 1830-1886. Poems. 1. Syracuse University.
n. National Educational Television Film Service. Series: Books
and Ideas (Motion picture)
811.4 Fi A 58-1627
National Educational Television Film Service

Poetry Films and Publications, Inc., New York
see
Central Park.
Montauk.

Poetry appreciation games (Filmstrip) Your Lesson Plan
Materials Corp. Made and released by Your Lesson Plan
Films, 1958.
32 fr., color, 35 mm.
With teacher's guide.
Summary: Presents poetry appreciation games which encourage
listening to poetry and enjoyment of the rhythm, music, and fun of
poetry.
1. Poetry—Juvenile films. 1. Your Lesson Plan Materials Corpora-
tion. n. Your Lesson Plan Films, Inc.
372.6 Fi A 60-2902
Your Lesson Plan Filmstrips

Point control of traffic (Motion picture) U. S. Dept. of
the Army, 1955.
32 min., sd., b&w, 16 mm.
Revision of the 1948 motion picture of the same title.
Summary: Explains that point control of traffic is essential for the
smooth and rapid movement of troops and supplies. Salient teaching
points cover: standardized hand and arm signals; controlling direc-
tion of traffic flow through one-way and four-way intersections;
management of flow cycle; control of pedestrian traffic—civilian
and military; handling right-of-way and emergency vehicles; handling
traffic jams; handling traffic at defiles; control of traffic at night.
1. Transportation, Military. 2. Traffic engineering. 1. U. S.
Dept. of the Army.
Order no. TF 19-2137 358.25 Fi E 60-376
U. S. Office of Education. Visual Education Service

Point of decision (Motion picture) Ohio State University.
Made and released by Dept. of Photography, Ohio State
University, 1958.
18 min., sd., color, 16 mm.
With discussion guide.
Summary: Pictures a meeting of a school board, illustrating adminis-
trative behavior and the process of decision-making as the board
discusses the pros and cons of adding a full-time guidance counselor
to the school system.
Credits: Director and writer, Robert W. Wagner; technical adviser,
John Ramseyer.
—Another issue. b&w.
1. School boards. 1. Ohio. State University, Columbus. n. Ohio.
State University, Columbus. Dept. of Photography.
379.153 Fi A 60-163
Ohio State Univ. Motion Picture Division

Point-of-Purchase Advertising Institute.
see
The role of point-of-purchase advertising
in modern marketing.

Pointer System, Inc., Winona, Minn.
see
Professor Pointer: Organ teaching film
lesson no. 1.

Pointer on servicing ball and roller bearings (Filmstrip)
General Motors Corp., GMC Truck and Coach Division,
1958. Made by Jam Handy Organization.
64 fr., b&w, 35 mm. and disc: 2 s., 10 in., 333 rpm, 16 min.
Summary: Explains how to recognize signs of bearing failures,
and describes what the cause of failure may be. Shows steps in
the inspection and proper installation of replacement bearings.
1. Ball-bearings. 2. Roller bearings. 1. General Motors Cor-
poration. Truck and Coach Division.
621.822 Fi A 59-2370
Jam Handy Organization

Points east (Motion picture) United Air Lines, 1955. Made
by Cate & McGlone.
29 min., sd., color, 16 mm.
Summary: A tour of seven States on the east coast of the United
States, with visits to the cities of New York, Boston, Philadelphia,
Atlantic City, and Washington. Includes views of MacDougal's Alley
in Greenwich Village, of Coney Island, of Cape Cod and Provincet-
own, of the Potomac River, and of historical sites at Plymouth,
Banker Hill, Valley Forge, and Mt. Vernon.
1. U. S.—Descr. & trav.—1949— 1. United Air Lines, Inc.
917.3 Fi A 59-527
United Air Lines

Points of view (Motion picture) National Educational Tele-
vision and Radio Center, 1960.
29 min., sd., b&w, 16 mm. (Photography—the inclusive art)
Summary: Shows Ansel Adams photographing an old house and
its inhabitants from many different perspectives and with many dif-
ferent purposes in mind. He shows how a tax assessor, a real estate
agent, a decorator, a sociologist, a historian, a reporter, or a salon
photographer might reflect the house in their lenses. He then shows
how the house and its inhabitants can reveal themselves to the sensi-
tive photographer, and, through him, to a wide audience.
1. Photography. 1. National Educational Television and Radio
Center. Series: Photography—the inclusive art (Motion picture)
770.1 Fi A 61-278
Committee on Interna-tional Non-theatrical Events

Poison in the house (Motion picture) U. S. Dept. of the
Army, 1961.

11 min., sd., color, 16 mm.
Summary: Uses animation to illustrate the hazards of poisons care-
lessly left within a child's reach. Stresses the importance of properly
labeling and storing various types of poisonous items that are used in
the home or in the family garage, including detergents, drugs, clean-
ing fluids, paints, and sprays.
1. Poisons. 1. U. S. Dept. of the Army.
Order no. MF 8-9399 640 Fi E 62-3
U. S. Public Health Service

The poisoned kingdom (Motion picture) Council for a
Television Course in the Humanities for Secondary
Schools. Made and released by Encyclopedia Britannica
Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Hamlet)
With teacher's manual.
Summary: The third lesson on Hamlet. Maynard Mack discusses
characterization to bring out the deeper implications in this story of
a ruined kingdom, pointing out that there is a type of poison that
permeates both the characters and kingdom in the play as illustrated
in the scenes between Polonius and Laertes, between Hamlet and the
Queen in the bedroom, between Claudius and Laertes, and between
Hamlet and Claudius in the praying scene.
Cast: Members of the Stratford Shakespearean Festival Founda-
tion of Canada.
1. Shakespeare, William. Hamlet. 1. Council for a Television
Course in the Humanities for Secondary Schools. n. Encyclopedia
Britannica Films, Inc. Series: The humanities (Motion picture)
822.33 Fi A 60-567
Encyclopedia Britannica Films

Poisona, pesta, and people (Motion picture) National Film
Board of Canada, 1960.

2 motion pictures (39 min. each), sd., b&w, 16 mm.
Summary: Part 1 shows the ravages of insects—including locusts,
potato beetles, tobacco worms, and spruce budworms—and explains
that against these and many other voracious species man must con-
tinue his fight to protect his source of food. Points out that the poison
does not discriminate between harmful and beneficial creatures, and
questions whether science can find a way of controlling pests without
unattended casualties. Part 2 shows experiments conducted in labora-
tories and experimental stations to find means of controlling specific
insects, leaving harmless ones unmolested. Entomologists, agricul-
turalists, and manufacturers of chemicals discuss various aspects of
the problem.
Credits: Producer, David Bairstone; director and writer, Larry Gos-
nell; photographer, T. C. Bird.
1. Insecticides. 1. Canada. National Film Board.
632.951 Fi A 61-79
National Film Board of Canada

Poland (Motion picture) CBS Television. Released by Mc-
Graw-Hill Book Co., 1957.

53 min., sd., b&w, 16 mm.
From the CBS television program See It Now.
Summary: A study of changes in troubled Poland since the Poznan
riots, including rock-and-roll, the new religious and educational
freedoms, and the waves of political unrest and anti-Semitism.
Credits: Producers, Edward R. Murrow, Fred W. Friendly.
1. Poland—Civilization. 1. See It Now (Television program)
n. Columbia Broadcasting System, Inc. CBS Television. n. Mc-
Graw-Hill Book Company, Inc.
914.38 Fi A 61-677
McGraw-Hill Book Co.

Poland—a troubled nation (Filmstrip) Current Affairs
Films, 1960.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the history and geographic location of Poland;
explains how Poland came under communist domination after World
War II; describes how the Polish people have demonstrated their
desire for freedom from this domination, as demonstrated in the 1956
uprisings; and explains how they have preserved their religious con-
victions. With captions.
Credits: Adviser, Mannon Van B. Jennings.
1. Poland—Pol. & govt.—1945— 1. Current Affairs Films,
New York.
943.805 Fi A 60-2289
Current Affairs Films

Poland and the Soviet power: background to recent history
(Motion picture) Encyclopedia Britannica Films, 1961.
29 min., sd., b&w, 16 mm.
With teacher's guide.

Summary: A documentary record of the changes which have taken
place in Poland since 1939, including the policies of the government
and the every-day lives and spirit of the Polish people. Explores such
questions as What is Poland's relation to the Soviet Union? How do
Poles feel about the West? What do we of the Western nations have
in common with the Poles? To what extent is Poland an independent
nation? Does Poland point the way towards an understanding be-
tween East and West, or is it, as a nation, caught tragically in
between?

Credits: Collaborator, Bogdan Zaborski.
—Another issue. color.
1. Poland—Hist. 2. Poland—For. rel. 1. Encyclo-
pedia Britannica Films, Inc. 943.805 Fi A 61-54
Encyclopedia Britannica Films

Poland: important cities (Filmstrip) Eye Gate House, 1962.

48 fr., color, 35 mm. (Countries of Eastern Europe)
With teachers manual.
Summary: Discusses and presents pictures of important features
of Warsaw; shows views of other cities, including Gdynia, Dąsław,
and Łódź.
1. Cities and towns—Poland. 2. Poland—Descr. & trav.—1945—
1. Eye Gate House, Inc. Series: Countries of Eastern Europe
(Filmstrip)
914.38 Fi A 62-2987
Eye Gate House

Poland: land under communism (Motion picture) Encyclo-
pedia Britannica Films, 1960.

22 min., sd., color, 16 mm.
With teacher's guide.
Summary: Cameraman Kenneth Richter, on a filming assignment
in Poland, shows the dilemma of the Polish people who are suspended
between East and West, committed to an alliance with the Soviet
Union, yet reaching toward the West for sympathy and understand-
ing.
Credits: Collaborator, Bogdan Zaborski.
—Another issue. b&w.
1. Poland—Pol. & govt.—1945— 1. Encyclopedia Britannica
Films, Inc. 943.805 Fi A 60-1774
Encyclopedia Britannica Films

Poland: resources, industries, products (Filmstrip) Eye
Gate House, 1962.

43 fr., color, 35 mm. (Countries of Eastern Europe)
With teachers manual.
Summary: Discusses the major occupations of Poland; describes
the agricultural products and livestock raised on the farms; shows
views of the industries of Poland, which include the coal, iron, and
potato industries; and lists the major imports of Poland.
1. Poland—Econ. condit.—1945— 1. Eye Gate House, Inc. Series: Countries of
Eastern Europe (Filmstrip)
330.9438 Fi A 62-2986
Eye Gate House

Poland: the land and the people (Filmstrip) Eye Gate
House, 1962.

46 fr., color, 35 mm. (Countries of Eastern Europe)
With teachers manual.
Summary: Describes rivers, housing, and the various types of land
which are most common in Poland. Discusses the contribution of
some of the famous men of Poland.
1. Poland. 1. Eye Gate House, Inc. Series: Countries of
Eastern Europe (Filmstrip)
914.38 Fi A 62-2985
Eye Gate House

Poland: the land and the people (Motion picture) Coronet
Instructional Films, 1961.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a geographical and historical view of Poland
and her people, and discusses her place in the world today as a na-
tion under communism. Shows life on a small family farm and in
mining and industrial regions, depicts Poland's efforts at industrial
diversification, and describes the role of Poland in international trade.
Credits: Collaborator, Norman J. G. Pounds.
—Another issue. b&w.
1. Poland—Descr. & trav. 1. Coronet Instructional Films.
914.38 Fi A 61-127
Coronet Instructional Films

The polar bear (Filmstrip) National Film Board of Can-
ada, 1959.

35 fr., color, 35 mm. (Canadian animal series)
With manual.
Summary: Uses water-color illustrations of the polar bear in its
natural environment in describing the life cycle of the polar bear and
showing how the bears adapt to their rigorous environment. With
captions.
Credits: Producer, Hans Miller; director, Pat Watson; writer,
John Luna; artist, J. Licastro.
1. Bears. 1. Canada. National Film Board. Series: Cana-
dian animal series (Filmstrip)
599.7444 Fi A 60-2153
National Film Board of Canada

Pole line construction. Part 3: Erecting poles and attach-
ing crossarms (Motion picture) U. S. Dept. of the
Army, 1958.

29 min., sd., b&w, 16 mm.
Summary: Demonstrates the methods of erecting poles and attach-
ing various crossarm installations, including erection using a boom on
an earthborer truck and using pile poles and a deadend. Explains
the techniques for installing various crossarm constructions: single
crossarm, double crossarm, alderarm, buck crossarm, and "H" fixture.
Emphasizes the importance of selecting the most suitable type of
crossarm installation to support communication circuits.
1. Military telegraph. 2. Military telegraph. 3. Electric lines—
Construction. 1. U. S. Dept. of the Army.
Order no. TF 11-2716 623.73 Fi E 60-169
U. S. Office of Education. Visual Education Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Pole top rescue (Motion picture) Health Research. Released by American Film Producers, 1962.

17 min., sd., color, 16 mm.
Summary: Deals with the special techniques required to rescue and revive victims of electric shock incurred while working on electric or telegraph poles. Demonstrates the seven basic steps to be followed during the rescue of a victim of electric shock, depicting three special situations and analyzing the proper rescue procedures for each. Describes rescues by the Osterreich method, and demonstrates the rescue breathing method.
Credits: Director, James O. Flann; script, Edward S. Licht.
 1. Electric shock. 1. Health Research, Inc., Buffalo, 11. American Film Producers, New York.

American Film Producers 614.8 Fi A 62-937

Pole vaulting (Filmstrip) Educational Productions, England, 1961. Released in the U. S. by SportSheff.

36 fr., b&w, 35 mm.
 With notes.
Summary: Illustrates techniques of pole vaulting, showing how to practice, manipulate the pole, and control the body.
 1. Vaulting. 1. Educational Productions, Ltd. 11. SportSheff, New Rochelle, N. Y.

SportSheff 796.43 Fi A 62-2658

Police (Motion picture) National Film Board of Canada, 1958.

30 min., sd., b&w, 16 mm. (The candid eye)
Summary: A documentary account of law enforcement in Toronto. Shows the police department's busy switchboard, follows policemen on their beats, shows them as they perform routine tasks and as they cope with such problems as traffic accidents, petty thievery, crime investigation, shady characters, and juvenile delinquents.
Credits: Producers, Roman Krottor, Wolf Koenig; director, Terence Macartney-Filigate; cameramen, Georges Dufrun, Terence Macartney-Filigate, Michel Brault.
 1. Police. 1. Canada. National Film Board. Series: The candid eye (Motion picture)

National Film Board of Canada 352.20952135 Fi A 59-631

Police and police protection (Filmstrip) Eye Gate House, 1961.

50 fr., color, 35 mm. (Workers for the public welfare, no. 1)
 With teachers manual.
Summary: Discusses the need for laws in a community and for the police to enforce the laws. Describes the various duties of the police, which include keeping law and order and protecting lives and property, and tells of the role of the policemen as a part of the police force. Describes the training which is required by police recruits.
 1. Police. 1. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 1.

Eye Gate House 352.2 Fi A 61-2577

Police protection in Big City (Filmstrip) Eye Gate House, 1958.

41 fr., color, 35 mm. (Big City, U. S. A., no. 6)
 With teachers manual.
Summary: Describes the work of the police in a big city, including the training of policemen, the duties of detectives, the prevention of juvenile delinquency, research, the handling of traffic, and other branches of police law enforcement.
 1. Police—U. S. 1. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 6.

Eye Gate House 352.2 Fi A 58-2063

The policeman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (French third year)
 With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the policeman, and reinforces the concept of the policeman as a friend.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip)

Eye Gate House 448.3 Fi A 62-3169

The policeman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (German third year)
 With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the policeman, and reinforces the concept of the policeman as a friend.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip)

Eye Gate House 438.3 Fi A 62-3145

The policeman (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (Spanish third year)
 With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the policeman, and reinforces the concept of the policeman as a friend.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

Eye Gate House 468.3 Fi A 62-3120

The policeman (Motion picture) National Film Board of Canada, Ottawa, with the assistance of the National Advisory Committee on Educational Films of Canada and Newfoundland Educational Association. Released by National Film Board of Canada, 1946.

10 min., sd., b&w, 16 mm. (Junior community series, no. 1)
Summary: Views the work of a police force through the eyes of a little boy who has lost his way. Shows a policeman giving directions, helping a blind man across the street, making sure that cars are not parked beside hydrants; describes the work of a cruiser car, motorcycle policeman, and of the men at the police station.
 1. Police—Juvenile films. 1. Canada. National Film Board. Series: Junior community series (Motion picture) no. 1.

National Film Board of Canada 351.74 Fi A 58-890

Policeman Walt learns his job (Motion picture) Argus Films. Released by Film Associates of California, 1958.

11 min., sd., color, 16 mm.
 Eastman color.
 Photographed with the cooperation of the Police Department of Culver City, Calif.
 With teacher's study guide.
Summary: Follows the training of a new policeman, showing him as he studies his lessons in class, learns how to protect himself and others, and is taught what a detective does to solve crimes. Shows the policeman on patrol by himself and taking care of an accident.

—Another issue. b&w.

1. Police. 1. Argus Films. 11. Film Associates of California, Los Angeles.

351.74 Fi A 59-182

Policemen at work (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Community workers series)
 Eastman color.
 Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Describes the routine duties of a policeman, including keeping people safe in traffic, and helping lost children. Points out the individual's responsibility for his own safety and for cooperating with police. For primary grades.
 1. Police—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)

Curriculum Materials 364 351.74 Fi A 58-3064

A policy for a free world (Motion picture) WOSU-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Essentials of freedom)
Summary: Discusses the United States foreign policy. Presents viewpoints concerning the relationship of foreign policy to military policy, questions the possibility of atomic war, and concludes that the most important problem today is the use of force. Features Louis M. Lyons, Hans J. Morgenthau of the University of Chicago, and S. L. A. Marshall, of the Detroit news. Based on a conference held at Kenyon College, Gambier, Ohio.
 1. International relations. 2. U. S.—For. rel.—1945—. 1. Columbus, Ohio. Television station WOSU-TV. 11. National Educational Television Film Service. Series: Essentials of freedom (Motion picture)

327.73 Fi A 60-1172

National Educational Television Film Service

Polidoro, Gian

see
 The Greek gods in art.

Polish dance (Motion picture) National Film Board of Canada, 1944.

10 min., sd., color, 16 mm.
 Kodachrome.
Summary: A study of native lore and of the survival of traditional European customs in Polish Canadian communities. Polish Canadians of Manitoba perform traditional dances including the Crakoviak and the mazurka, accompanied by native Polish tunes played on traditional instruments. Includes views of Polish murals.
Credits: Director, Laura Boulton.
 1. Dancing—Poland. 1. Canada. National Film Board.

National Film Board of Canada 733.219438 Fi A 58-3449

Polish folk art (Filmstrip) Educational Productions, England, 1958.

28 fr., color, 35 mm.
 With lecture notes.
Summary: Explains that folk art is the expression of an artistic tradition evolved through the centuries. Discusses Polish folk art, pointing out that it has a very distinctive style and that the traditional forms, full of meanings and symbolism, date back to the Middle Ages.
 1. Folk art—Poland. 1. Educational Productions, Ltd.

Konrad Prothmann 745.449438 Fi A 62-2643

Polite conversation (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Veritiz audio visual French language series, no. 28)
 With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 28 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
 1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.

Pathscope Educational 440.7 Fi A 60-2254

Political methods of solving differences between nations (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a discussion of American foreign policy, pointing up the need of convincing our allies that we are doing the right thing in foreign affairs. Features Paul Nitze of the Foreign Service Educational Foundation and host Dr. Huston Smith.
 1. U. S.—For. rel.—1953—. 2. World politics—1953—. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

327.73 Fi A 60-1301

National Educational Television Film Service

The political organization of Congress (Motion picture) WYEN-TV. Released by NET Film Service, 1955.

30 min., sd., b&w, 16 mm. (From Capitol Hill; party government and the U. S. Congress)
Summary: Discusses the influence of parties on Congressmen, the role of parties in Congress, the functions of the minority leader and whip, party responsibility, and responsibility to the electorate. Presents committee chairmen Paul Butler and Meade Alcorn, reviewing their roles in relation to Congress. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.
 1. Political parties—U. S. 2. U. S. Congress. 1. New Orleans. Television station WYEN-TV. 11. National Educational Television Film Service. Series: From Capitol Hill; party government and the U. S. Congress (Motion picture)

328.36 Fi A 60-1190

National Educational Television Film Service

Politics and the corporation (Motion picture) WQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Platform series)
Summary: Discusses the role of the corporation and the corporation executive in political life, and reviews the laws which affect or restrict the active participation of each in politics. Presents an analysis of the responsibilities of a corporation in working for the good of the country. Explains how and why management and labor should participate actively and freely in the political affairs of the nation.

1. Business and politics. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: Platform series (Motion picture)

658 Fi A 61-550

National Educational Television Film Service

Politics stop at the water's edge (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses United States foreign policy in terms of the men who make foreign policy decisions and explains how these decisions are made. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.
 1. U. S.—For. rel.—1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: American politics (Motion picture)

327.73 Fi A 58-1628

National Educational Television Film Service

Polka graph (Motion picture) Ted Nemeth Studios, 1954. Made by Mary E. Bute.

5 min., sd., color, 16 mm. (Seeing sound series)
 Eastman color.
Summary: A visual interpretation of the polka from Shostakovich's The golden age, using lines, dots, and squares dancing across the screen.
 —Another issue. 35 mm.

1. Music—Analysis, appreciation. 1. Shostakovich, Dmitrii Dmitrievich, 1906—. The golden age. Polka. 11. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture)

780.15 Fi A 62-455

Ted Nemeth Studios

Pollyanna (Filmstrip) Encyclopaedia Britannica Films, 1961.

75 fr., color, 35 mm. (Walt Disney famous stories retold)
 With Filmstrip facts.
Summary: Based on the story of the same title by Eleanor H. Porter and on the Walt Disney motion picture.
Summary: An adaptation of the story about Pollyanna, the orphan who comes to a strange town to live with her Aunt Polly.
Credits: Collaborator, Paul A. Witte.
 1. Porter, Eleanor (Hodgman) 1868-1920. Pollyanna. 11. Encyclopaedia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)

Encyclopaedia Britannica Films 780.15 Fi A 61-2670

Pollyanna (Motion picture) Walt Disney Productions. Released by Buena Vista Distribution Co., 1960.

134 min., sd., color, 35 mm.
 Technicolor.
Summary: Based on the novel of the same title by Eleanor H. Porter.
Summary: A story about a twelve-year old orphan girl, who comes to live with her austere and wealthy aunt, showing how she brings happiness to her aunt and to the discontented residents of town.
Credits: Producer, Walt Disney; director and author of screenplay, David Swift; music, Paul Smith; director of photography, Russell Harlan; film editor, Frank Gross. Cast: Hayley Mills, Jane Wyman, Richard Egan, Karl Malden.
 1. Porter, Eleanor (Hodgman) 1868-1920. Pollyanna. 11. Disney (Walt) Productions. 11. Buena Vista Distribution Company, Inc., New York.

Fi 62-16

Polymers and plastics (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tempest in a test tube)
Summary: Uses laboratory experiments to explain the process of polymerization: the formation of compounds in which chains of carbon atoms are linked together. Demonstrates the process with the making of polyethylene, bakelite, foam rubber, and rayon, and presents examples of polymers which occur naturally. Features Dr. Harry Sells of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Polymers and polymerization. 2. Plastics. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

547.84 Fi A 60-1011

National Educational Television Film Service

Polynesian culture (Motion picture) Arthur Barr Productions, 1958.

21 min., sd., color, 16 mm.
 Kodachrome.
Summary: Shows the basic pattern of an ancient way of life as it still exists in the villages of American Samoa, explaining how the self-sufficient people utilize the products of their isolated island world to meet their daily needs.
 1. Samoa Islands—Soc. life & cust. 1. Barr (Arthur) Productions, Pasadena, Calif.

919.613 Fi A 59-96

Polyphony (Motion picture) WKAR, 1956. Released by NET Film Service.

23 min., sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Discusses the principle of polyphony as a basic principle of musical structure, and illustrates two types of composition which use imitative polyphony as structural principle: namely, the sixteenth century motet and the fugue as heard in Handel's Messiah. Features Professor Homer L. Jones of Michigan State University.
 1. Motet. 2. Fugue. 1. East Lansing, Mich. Television station WKAR. 11. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.4 Fi A 58-1629

National Educational Television Film Service

Pomerat, Charles Marc, 1905-

see

Aspects of wound healing.

The cultivation of mammalian cerebellum.

The effects of acetylcholine, eserine, and atropine in human ciliated respiratory epithelium.

Neoplastic astrocytes.

Normal astrocytes.

Organotypic cultures of dorsal root ganglia.

Pompeii, a portrait of Roman life (Filmstrip) Moody Bible

Institute, 1957. Made by Moody Institute of Science.

47 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)

With narration manual.

Summary: Scenes of Pompeii, a city that was destroyed by the eruption of Vesuvius, revealing the ways and customs of Roman life in the time of the Apostle Paul.

1. Pompeii. 2. Rome—Civilization. 3. Paul, Saint, apostle. I. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

Moody Inst. of Science 913.377

Fi A 58-2632

Ponce de Leon (Filmstrip) Encyclopædia Britannica Films, 1960.

45 fr., color, 35 mm. (Spanish explorers of the New World)

Summary: Points out that as governor of Puerto Rico, Ponce de Leon built cities, encouraged agriculture, and helped the natives. Recounts his venture northward, his discovery of Florida, and his explorations along the coast, and recalls that Spauld made much to him for his intelligent development of Puerto Rico and his discoveries and explorations of the mainland of North America.

Credits: Collaborator, Charles E. Newell. I. Leon, Luis Ponce de, 1528?-1591—Juvenile film. I. Encyclopædia Britannica Films, Inc. Series: Spanish explorers of the New World (Filmstrip)

Encyclopædia Britannica Films 928.6

Fi A 60-2468

The pond as a community (Filmstrip) McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. (Ecology series, no. 5)

With guide.

Correlated with the book Principles of general ecology, by Angus Woodbury.

Summary: Shows that pond vegetation and its associated animal life are concentrically zoned by differences in depth; describes the continuous filling with organic and inorganic sediments, may eventually reach completion with the establishment of the hard-wood forest stage.

1. Fresh-water biology. 2. Farm ponds. 3. Ecology. I. Woodbury, Angus Munn, 1896—Principles of general ecology. II. McGraw-Hill Book Company, Inc. Series: Ecology series (Filmstrip) no. 5.

McGraw-Hill Book Co. 574.929

Fi A 61-3368

Ponds (Motion picture) Almanac Films, 1951.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: A photographic study of the turbulent life found in fresh-water ponds, including views of primitive protozoans, and of hydra, snails, dragon flies, water beetles, crayfish, pike, salamanders, and turtles.

1. Fresh-water fauna. I. Almanac Films, Inc. New York. Series: John Kieran's kaleidoscope (Motion picture)

Almanac Films 591.929

Fi A 60-68

Pons, Maurice. Virginales

see

The mischief makers (Les mistons)

The pony express (Filmstrip) David J. Goodman, inc., 1957.

45 fr., color, 35 mm.

With teaching guide.

Adapted from the Landmark book of the same title by Samuel Hopkins Adams.

Summary: Discusses difficulties of communication in 1850 and the development of the pony express. Describes the inaugural ride from east to west, high lights of many hazardous trips, and the events leading to the last days of the pony express, relating it to the over-all story of transportation.

1. Pony express. I. Adams, Samuel Hopkins, 1871—The pony express. II. Goodman (David J.) Inc., New York.

David J. Goodman, inc. 978

Fi A 57-2068

Pony express days (Motion picture) Vitaphone Corp. Released by Warner Bros. Pictures, 1940.

19 min., sd., color, 16 mm.

Summary: A story about Bill Cody who rides night and day to get vital information to California and to prove that he is not too young to be a pony express rider.

Credits: Director, B. Reeves Eason; original screenplay, Charles L. Tedford. Cast: George Reeves, Davis Brace, Frank Wilcox, J. Farrell McDonald, Joseph King.

1. Cody, William Frederick, 1846-1917. 2. Vitaphone Corporation. II. Warner Brothers Pictures, Inc.

Dominant Pictures Corp. 917.8

Fi A 62-310

The pony express in America's growth (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Portrays the story of the pony express—its inauguration, and its operation until the completion of the telegraph line across the West. Shows methods of communication in the late 1850's, and the need for better communication between the new states of California and Oregon and the East. Includes a re-enactment showing the first pony express rides east and west.

Credits: Collaborator, Lewis Paul Todd.

1. Pony express. I. Coronet Instructional Films. II. Coronet Instructional Films 978

Fi A 60-424

The pony farm (Motion picture) Frith Films, 1957.

11 min., sd., color, 16 mm. Kodachrome.

With study guide.

Summary: A study of purebred Shetland ponies on a modern farm. Describes the adventures of a baby pony and her mother, a yearling, and other ponies on the farm, and includes information on the care and raising of Shetland ponies.

Credits: Producer, Emily Benton Frith; narrator, Don McNamara. I. Shetland ponies. I. Frith Films Hollywood, Calif. 636.1621

Frith Films Fi A 57-821

A pony for Christmas (Filmstrip) Family Filmstrips, 1958.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove.

With leader's guide.

Based on the motion picture entitled The Christmas spirit.

Summary: A story about two brothers and their unselfish attitude in the selection of a pony for Christmas.

Credits: Story, Gordon Green; adaptation, Paul R. Kidd. 1. Christmas—Juvenile films. I. The Christmas spirit (Motion picture) II. Family Filmstrips, Inc. 394.268

Family Films, Inc. Fi A 59-2193

The pony trail (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of the pony express and its significance to the people living west of the Missouri River. Illustrates with drawings, maps, and photographs.

1. Pony express. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

National Educational Television Film Service 353.4973

Fi A 60-3008

Poor little rich boy (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)

Summary: Discusses the effects of over-indulgence on children. Points out various characteristics which indicate that even an economically secure home may be a disorganized one. Considers the needs of youth and suggests ways to make the family more effective. Features Sheriff Joseph D. Lohman of Cook County, Ill.

1. Children—Management. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)

National Educational Television Film Service 649.1

Fi A 58-1630

Popular psychology (Motion picture) National Film Board of Canada, Montreal, 1957. Released in the U. S. by McGraw-Hill Book Co., 1958.

11 min., sd., b&w, 16 mm. (What's your opinion? No. 5)

Summary: Poses the question of how much faith one should put in popular psychology and how the lay person can maintain proper perspectives. Presents two housewives, one of whom looks for problems in her husband and child on which to practice her do-it-yourself analysis, while the other, who believes in a level-headed approach to life, wonders whether psychology is strictly for the experts or whether everyone should try to learn what he can. The audience is asked to supply the answer.

Credits: Producer, Nicholas Balla; director, Julia Murphy; scenarist, Gudrun Parker; photographer, Georges Dufaux; film editor, Douglas Davidson.

1. Psychology. Apollid. I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. Series: What's your opinion? (Motion picture) no. 5.

National Film Board of Canada 150.13

Fi A 58-412 rev

Popular Science Publishing Company, Inc., New York see

Better safe than sorry.

Columbus Day.

How a day passes.

How to grow well and strong.

How to write a description, part 3.

How to write a narrative, part 1.

How to write a narrative, part 2.

Keeping sickness away.

Life in the polar regions.

Making friends is easy.

Popularity comes to you.

Protecting our eyes and ears.

So you want to make a good impression.

The story of the robin.

Working and playing together.

Yes, politeness is for you.

Your boss is proud of you.

Yours for the best.

Popularity comes to you (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1955.

45 fr., color, 35 mm. (A better you series)

Summary: Cartoon drawings and photographs present useful suggestions on how to be tactful and make friends.

1. Popularity. 2. Courtesy. I. Popular Science Publishing Company, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip)

McGraw-Hill Book Co. 895.1

Fi A 61-3109

Population and birth control (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents a panel discussion on birth control. Points out that birth control is the most immediate answer for keeping the expansion of the world population in harmony with the gradual expansion of production. Features Barbara Ward, Julia Huxley, and Harrison Brown.

1. Birth control. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

National Educational Television Film Service 301.32

Fi A 60-1302

Population and the earth's resources (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Examines the resources of the earth and their ability to support man. Discusses the expansion of population in relation to resources, pointing out the possibility of birth control to curb the danger of population growth which could outpace the ability to produce. Features Harrison Brown, chemist and author.

1. Birth control. 2. Natural resources. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

National Educational Television Film Service 301.32

Fi A 60-1303

The population explosion (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

43 min., sd., b&w, 16 mm.

Television on the CBS-TV documentary show CBS reports. Summary: A look at the grave consequences of the abnormally high current rate of growth of the world's population. Presents an example of a growing crisis which soon may become the world's number one problem—an excess of population over available food supplies. Prime Minister Nehru, Lady Rama Rau, Archbishop Joseph Bernardini, Col. Jussuf Sini, and Shri C. Chandrasekhar offer their views on this vital problem.

1. Population. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. Carousel Films, Inc., New York.

Carousal Films, Inc. 301.32

Fi A 60-633 rev

Population patterns in the United States (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Traces the growth and movement of population since the early history of the United States. Delineates today's dynamic and changing population patterns as shown in the 1960 census movement from east to west, rural to urban areas, city to suburb; describes changes in birth and death rates, infant mortality, life span, and immigration; and discusses current problems arising from these developments.

Credits: Collaborator, Lorin A. Thompson.

1. U. S.—Population. 2. U. S.—Soc. condit. I. Coronet Instructional Films.

Coronet Instructional 301.32973

Fi A 61-399

Population, resources, and fulfillment (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents a look at the rapid growth in world population as a result of scientific advances in control of disease. Discusses the question of the expanding population with respect to economic and agricultural resources. Features John Huxley, biologist and author.

1. Population. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

National Educational Television Film Service 301.32

Fi A 60-1304

Por la mañana (In the morning) (Filmstrip) Society for Visual Education, 1960.

62 fr., color, 35 mm., and disc: 1 s., 33 1/3 rpm, 19 min. (Elementary Spanish for young Americans)

With teaching guide.

Summary: Presents various forms of reflexive verbs, and introduces the names of common foods and forms of the verb gustar.

Credits: Authors, José Sánchez, Audrey Castillo.

1. Spanish language—Verb—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Elementary Spanish for young Americans (Filmstrip)

Society for Visual Education 468.242

Fi A 60-2677

The pork we eat (Filmstrip) American Meat Institute, Inc., Made by Dalles Jones Productions.

62 fr., color, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 15 min.

Summary: Discusses the buying of pork for home consumption.

1. Pork. I. American Meat Institute.

Dalles Jones Productions, Inc. 641.864

Fi A 57-1939

Porkopolis (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of the meat-packing industry when Cincinnati was the pork capital of the Midwest. Describes conditions as they existed in the 1880's and the modern meat packing industry, rest of the States. Illustrates with drawings, maps, and photographs.

1. Meat industry and trade—Cincinnati. 2. Pork industry and trade—Cincinnati. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

National Educational Television Film Service 664.9077178

Fi A 60-3011

Porpoise posse (Motion picture) Johnson Motors, 1961.

21 min., sd., color, 16 mm.

Summary: Shows how the porpoise is captured and trained for the Marineland, St. Augustine, Fla. Includes a demonstration by trained porpoises.

1. Porpoises. 2. Marineland, Fla. I. Outboard Marine Corporation. Johnson Motors.

Johnson Motors 599.53

Fi A 62-994

Port city (Filmstrip) National Film Board of Canada, 1960.

48 fr., color, 35 mm. (Canadian cities series)
With manual.
Summary: Photographs, historical pictures, maps, and diagrams illustrate the development of Halifax from a small British naval base and garrison town in the 1700's to its present status as Canada's principal Atlantic seaport. Includes views of the city's natural harbor, historic sites, and typical activities which depend largely on the port. Describes the role that Halifax has played in the affairs of the nation, particularly during World War II. With captions.
Credits: Producer, Hans Müller; director, Don Hopkins; artwork, Yvon Mallette.
1. Halifax, N. S.—Hist. 2. Halifax, N. S.—Descr. 1. Canada. National Film Board. Series: Canadian cities series (Filmstrip) 971.622 Fi A 61-2841
National Film Board of Canada

Port of Los Angeles (Motion picture) Los Angeles Harbor Dept. Made and released by Ozzie Glover Productions, 1957.

30 min., sd., color, 16 mm.
Summary: Describes the history and operations of the Port of Los Angeles, including cargo-loading operations, pilotage, docking, and construction.
Credits: Narrator, Dennis Morgan.
1. Los Angeles—Harbor. 1. Los Angeles. Harbor Dept. 2. Glover (Ozzie) Productions, Los Angeles. 387.12979494 Fi A 59-842
Los Angeles Harbor Dept.

Port of New York Authority
see

The fabulous decade.

Metropolis in motion.

Portacaval anastomosis (Motion picture) C. Stuart Welch, 1947.

2 reels, st., color, 16 mm.
Summary: Portacaval anastomosis for portal hypertension, with intrahepatic portal bed block, cirrhosis of the liver, esophageal varices, and multiple hemorrhages.
1. Portacaval anastomosis. 1. Welch, Charles Stuart, 1909- 617.41 Fi A 58-386
C. Stuart Welch, M. A.

Portafilms

see

Art of metal sculpture.

Be your own traffic policeman.

Exploring art systems.

Happy little bamsters.

Holiday from rules?

Mr. Hare and Mr. Hedgehog.

The song of Christmas.

Portage (Motion picture)

see How Indians build canoes.

Trappers and traders.

Portal decompression (Motion picture) E. R. Squibb & Sons, 1958. Made by Sturges-Grant Productions.

30 min., sd., color, 16 mm.
Summary: Uses animated diagrams to depict the anatomy and physiology of the hepatic circulation and to explain the etiologic factors responsible for portal hypertension in terms of the clinical picture presented. Introduces a patient for whom portal decompression is indicated, and shows the surgical procedure—an end-to-side portacaval shunt. Evaluates the factors which must be considered in every case where portal decompression is recommended.
Credits: Author, Charles G. Child.
1. Portal hypertension. 1. Squibb (E. R.) and Sons. 2. Sturges-Grant Productions, Inc., New York. 617.556 Fi A 59-309
Committee on Internal Non-theatrical Events

Porter, Cole, 1891-
see

Can-can.

Porter, Eleanor (Hodgman) 1868-1920. Pollyanna
see
Pollyanna.

Portland, Or. Commission of Public Docks
see

Of ships and cargo.

Portland Cement Association, Chicago
see

Concrete '59.

The pageant of American farms.

The portrait (Motion picture) Lajos Markos. Made by Haverland Film Labs. Released by M. Grumbacher, Inc., 1959.

22 min., sd., color, 16 mm.
Kodachrome.
Summary: Lajos Markos paints a portrait, using a live model. Explains his method of painting, and shows him at work as he progresses from the blank canvas to the finished painting.
Credits: Director, Arpad Markay.
1. Portrait painting. 1. Markos, Lajos. 2. Grumbacher (M.) Inc., New York. 751.45 Fi A 59-918 rev
M. Grumbacher, Inc.

Portrait in plastics (Motion picture) Eastman Chemical Products, 1957.

24 min., sd., color, 16 mm.
Summary: Traces the Eastman history in plastics from the early work by George Eastman in developing a flexible photographic film base to modern activities of the Eastman organization in producing prime plastics materials for industry.
1. Plastics—Hist. 1. Eastman Chemical Products, Inc. *668.41 Fi A 57-1006
Eastman Chemical Products, Inc.

Portrait of a man (Motion picture) J. C. Penney Co., 1962. Made by John Sutherland Productions.

27 min., sd., b&w, 16 mm.
Summary: Describes the life of J. C. Penney, a builder of the J. C. Penney Company, telling of his successes and his failures, his philosophy in merchandising and in human relationship, his belief in mankind, his optimism, and his faith in the opportunity for young people today. Traces the origin of the J. C. Penney Company from its humble beginning in Kemerer, Wyoming, to its present chain of modern stores.
—Another issue. 35 mm.
1. Penney, James Cash, 1875- 1. Penney (J. C.) Company, Inc. 923.873 Fi A 62-715
Committee on Internal Non-theatrical Events

Portrait of Bermuda (Motion picture) Bermuda Trade Development Board, Hamilton, 1959. Released in the U. S. by Modern Talking Picture Service, 1960.

29 min., sd., color, 16 mm.
Summary: A travel picture with scenes of Bermuda in which professional photographers give how-to-do-it hints to amateurs while demonstrating technique with camera action on film.
1. Bermuda Islands—Descr. & trav. 2. Photography. 1. Bermuda Islands. Trade Development Board. 2. Modern Talking Picture Service, Inc. 917.299 Fi A 60-778
Committee on Internal Non-theatrical Events

Portrait of Canada (Motion picture) National Film Board of Canada, 1959.

10 min., sd., color, 16 mm. (Canada carries on)
Summary: Describes the amount of work that went into the preparation of the Atlas of Canada and the extent and variety of the information which it contains. Follows survey expeditions to the mountain peaks of British Columbia, to the frozen wastes of the Arctic, on aerial photo surveys with the R. C. A. F., and to map-making headquarters in Ottawa where a mass of detail was sorted, classified, and translated into the special symbol language of the map-maker.
Credits: Producer, Tim Wilson; director and photographer, Hector J. Lemieux; writer, Joan Hind-Smith; editor, George Kaczender.
—Another issue. b&w.
—Another issue. color. 35 mm.
—Another issue. b&w. 35 mm.
1. Cartography—Canada. 1. Canada. Dept. of Mines and Technical Survey. Geographical Sketch. Atlas of Canada. 2. Canada. National Film Board. Series: Canada carries on (Motion picture) 526.50971 Fi A 59-1122
National Film Board of Canada

The portrait of Charles Dickens (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

26 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of Charles Dickens, using sketches, pictures, lithographs, and etchings to illustrate important events and places connected with the author. Interprets his writing with excerpts from David Copperfield, Pickwick papers, and other works.
1. Dickens, Charles, 1812-1870. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-545
National Educational Television Film Service

The portrait of Daniel Defoe (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of Daniel Defoe, using drawings, etchings, lithographs, and photographs to illustrate the events and places connected with the author. Interprets his writing with excerpts from Journal of the plague year, Moll Flanders, and Robinson Crusoe.
1. Defoe, Daniel, 1661?-1731. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-538
National Educational Television Film Service

The portrait of George Gordon, Lord Byron (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of Lord Byron, using etchings, paintings, and lithographs to illustrate the places and events connected with the author. Interprets his writing with excerpts from several of his poems.
1. Byron, George Gordon Noel Byron, 6th baron, 1788-1824. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-541
National Educational Television Film Service

A portrait of Hector (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1953.

14 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about the man who expects material possessions to give him a sense of security.
Credits: Script, Irving Gaynor Nelson; narrator, Jonathan Harris.
1. Ethical problems. 1. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture) 170 Fi A 59-992
Methodist Church. Television, Radio & Film Commission

Portrait of Holland (Motion picture) Detroit Institute of Arts. Released by Film Images, 1954.

12 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains that in 17th century Holland artists recorded the beauties of their age—their landscapes, their architecture, and scenes of everyday life. Includes examples of the art of Jan Steen, Jan van der Heyden, Jacob Ruysdael, Frans Hals, Pieter Claesz, and Nicolaes van Heussen, with an analysis of Rembrandt's religious painting, The Visitation.
1. Paintings, Dutch. 1. Detroit. Institute of Arts. 2. Film Images, Inc. 759.9492 Fi A 58-935

The portrait of John Milton (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of John Milton using drawings, etchings, lithographs, and photographs to illustrate times and places important to the author. Interprets his writing with excerpts from L'Allegro, Lycidas, Samson Agonistes, and Paradise Lost.
1. Milton, John, 1608-1674. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-536
National Educational Television Film Service

A portrait of Mexico (Motion picture) University of Arizona. Made by Harry W. Atwood. Released by University of Arizona, Radio-Television Bureau, 1962.

34 min., sd., color, 16 mm.
Summary: Presents a portrait of Mexico with views of historical monuments and sites of Mexican history, together with the ruins of pre-Columbian structures of the Mayan, Aztec, Zapotec, and Mixtec civilizations. Discusses the geography of Mexico and the religious traditions of the country, and shows the Mexican at work and at play. Filmed during a University of Arizona history study tour.
Credits: Director and editor, Harry Atwood; writer, Chanoach Jacobsen; technical adviser, Russell Ewing.
1. Mexico—Descr. & trav.—1951- 2. Indians of Mexico—Antiq. 1. Arizona. University. 2. Arizona. University. Radio-Television Bureau. 917.2 Fi A 62-1378
Arizona. University. Radio-TV Bureau

The portrait of Nathaniel Hawthorne (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of Nathaniel Hawthorne, using etchings, photographs, paintings, and lithographs to illustrate the places and events connected with the author. Interprets his writings with excerpts from several of his novels.
1. Hawthorne, Nathaniel, 1819-1864. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.1 Fi A 61-542
National Educational Television Film Service

The portrait of Oliver Goldsmith (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Reviews the life of Oliver Goldsmith, using drawings, etchings, and lithographs to illustrate the events and places connected with the author. Interprets his writing with excerpts from The deserted village, She stoops to conquer, Elegy on the death of a mad dog, and The Vicar of Wakefield.
1. Goldsmith, Oliver, 1728-1774. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-537
National Educational Television Film Service

Portrait of promise (Motion picture) National Council of the Protestant Episcopal Church, 1957. Made by Missions Visualized.

28 min., sd., color, 16 mm.
Summary: Describes a trip to Liberia made by a professional artist who learns about the work of his church in that area. Describes the work of the Episcopal Church in jungle and bush, discusses the medical ministry of the church in Liberia, and includes views of Cuttington College.
1. Missions—Liberia. 1. Protestant Episcopal Church in the U. S. A. National Council. 266.3666 Fi A 60-76
National Council of the Protestant Episcopal Church

The portrait of Samuel Taylor Coleridge (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Portraits in print)
Summary: Describes the life of Samuel Taylor Coleridge, using etchings, drawings, and lithographs to illustrate the events and places connected with the author. Interprets his writing with complete readings of The rime of the ancient mariner and Kubla Khan.
1. Coleridge, Samuel Taylor, 1772-1834. 1. Philadelphia. Television station WHYY. 2. National Educational Television Film Service. Series: Portraits in print (Motion picture) 928.2 Fi A 61-539
National Educational Television Film Service

Portrait of the family (Motion picture)

see The Commonwealth of Nations, no. 2:
Portrait of the family.

Portrait of the sun (Motion picture) Academy Films, 1960.

19 min., sd., color, 16 mm.
Summary: Uses time-lapse photography and animation to explain the important characteristics of the sun and its relation to the earth. Includes views of the sun's corona, sunspots, and spectacular solar prominences photographed with a special sun telescope. Explains how to interpret these photographs.
Credits: Producer, James A. Lazenby.
1. Sun. 1. Academy Films, Hollywood, Calif. 523.7 Fi A 60-684
Committee on Internal Non-theatrical Events

Portrait of the Vineyard (Motion picture) Julius Potocsny. Made and released by Continental Motion Picture Co., 1961.

20 min., sd., color, 16 mm.

Eastman color.

Summary: A travelogue of Martha's Vineyard photographed aboard a sixty-foot sailing vessel. Discusses the cultural and historical background of the island.

1. Martha's Vineyard, Mass.—Descr. & trav. 1. Potocsny, Julius. n. Continental Motion Picture Company, Inc., Cleveland.

917.4434 Fi A 62-1220
Continental Motion Picture Company

The portrait of Victor Hugo (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Portraits in print)

Summary: Reviews the life of Victor Hugo, using drawings, etchings, and lithographs to illustrate the places and events connected with the author. Interprets his writing with excerpts from *Les Misérables*, *Notre Dame de Paris*, and *Tollers of the sea*.

1. Hugo, Victor Marie, comte, 1802-1885. 1. Philadelphia. Television station WHYY. n. National Educational Television Film Service. Series: Portraits in print (Motion picture)

928.4 Fi A 61-544
National Educational Television Film Service

The portrait of Washington Irving (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Portraits in print)

Summary: Reviews the life of Washington Irving, using etchings, paintings, and lithographs to illustrate the events and places connected with the author. Interprets his writing with excerpts from *Rip van Winkle*, *The Legend of Sleepy Hollow*, and *Knickerbocker history of New York*.

1. Irving, Washington, 1783-1859. 1. Philadelphia. Television station WHYY. n. National Educational Television Film Service. Series: Portraits in print (Motion picture)

928.1 Fi A 61-540
National Educational Television Film Service

The portrait of William M. Thackeray (Motion picture) WHYY-TV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Portraits in print)

Summary: Reviews the life of William Thackeray, using drawings, etchings, and lithographs to illustrate the events and places connected with the author. Interprets his writing with excerpts from *The History of Pendennis*, *The Newcomes*, and *Vanity Fair*.

1. Thackeray, William Makepeace, 1811-1863. 1. Philadelphia. Television station WHYY. n. National Educational Television Film Service. Series: Portraits in print (Motion picture)

928.2 Fi A 61-543
National Educational Television Film Service

Portraits of ancient people (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Explains that from the portraits left to us we learn how ancient peoples looked. Indicates that artists' styles are much the same today as they were 2500 years ago. Features Dr. Casper J. Kraemer of New York University.

1. Portraits, Ancient. 1. New York University. n. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

704.942 Fi A 58-1631
National Educational Television Film Service

The ports of Hampton Roads (Motion picture) Commonwealth of Virginia, 1950. Made by Reid H. Ray Film Industries.

28 min., sd., color, 16 mm.

Kodachrome.

Summary: Discusses the role in international shipping played by the ports of Norfolk, Portsmouth, and Newport News, and describes the facilities of each port.

1. Hampton Roads. 2. Norfolk, Va.—Harbor. 3. Portsmouth, Va.—Harbor. 4. Newport News, Va.—Harbor. 1. Virginia.

357.12975552 Fi A 62-670
Reid H. Ray Film Industries

The Portsmouth story (Motion picture) U. S. Atomic Energy Commission, 1958. Made by U. S. Dept. of the Air Force.

23 min., sd., b&w, 16 mm.

Summary: Describes the construction of the Commission's gaseous diffusion plant at Portsmouth, Ohio.

1. Isotope separation. 2. Uranium. 1. U. S. Atomic Energy Commission.

*539.74 Fi E 58-45
U. S. Office of Education. Visual Education Service

Portugal (Filmstrip) Dudley Pictures Corp. Released by Encyclopedia Britannica Films, 1952.

56 fr., color, 35 mm. (Southern Europe)

Summary: Photographs of the capital city of Lisbon, of Oporto in the north, and of the fishing village of Nazaré. Includes a description of the crude methods used in cultivating wheat, grapes, olives, and figs, with scenes of workers stripping bark from cork oaks for use in the commercial cork industry.

Credits: Collaborator, Richard Hartshorne; photographer, Edwin E. Olsen. Anso color.

1. Portugal—Descr. & trav.—1951- 1. Dudley Pictures Corporation. n. Encyclopedia Britannica Films, Inc. Series: Southern Europe (Filmstrip)

914.69 Fi 53-1001 rev

Portugal (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 mm. (Countries of western Europe, no. 0)

With teachers manual.

Summary: Describes the chief industries and products of Portugal and explains the various ways in which the people earn a living. Includes views of the capital city of Lisbon and of Porto, the center of the wine industry.

1. Portugal—Econ. condit.—1958- 1. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip) no. 0

914.69 Fi A 60-2278
Eye Gate House

Portugal advance (Motion picture) Conservative Baptist Foreign Mission Society, 1959. Made by Films Afield.

28 min., sd., color, 16 mm.

Summary: Describes the steps involved in beginning a new church in Portugal.

1. Missions—Portugal. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.

266.6 Fi A 61-944
Conservative Baptist Foreign Mission Society

The Portuguese in Brazil (Motion picture) KETC, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Traces the activities of the Portuguese in Brazil, and explains their changing attitudes toward the American lands which led to occupation of Brazil during the second half of the sixteenth century. Features Rev. John Francis Sannon, director of the Department of History at St. Louis University.

1. Brazil—Hist.—1500-1648. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

981.01 Fi A 58-1632
National Educational Television Film Service

Possell, Elsa Z. The true book of deserts

see

Deserts.

Possell, Elsa Z. The true book of transportation

see

True book of transportation.

Position of modifiers (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

43 fr., color, 35 mm. (English grammar filmstrip series)

Summary: Discusses misplaced modifiers, natural word order, the dangling modifier, and the split infinitive, giving examples of incorrect and correct location of modifiers.

Credits: Consultant, Joseph Jones.

1. English language—Syntax. 1. Texas. University. Visual Instruction Bureau. Series.

425.3 Fi A 58-2528
Texas. Univ. Visual Instruction Bureau

Positioning the patient for surgery (Motion picture) Surgical Products Division, American Cyanamid Co. Released by ANA-NLN Film Service, 1957.

25 min., sd., color, 16 mm. (Nursing film series)

Summary: Shows proper body postures for patients on the operating table, emphasizing activities which help to maintain physiological functioning, conserve time and energy, prevent bodily injury, and provide for the comfort and dignity of the patient as a person. Filmed at Jersey City Hospital Medical Center.

Credits: Consultant and narrator, Phyllis Gray.

1. Operations, Surgical. 2. Surgical nursing. 1. American Cyanamid Company. Surgical Products Division. n. ANA-NLN Film Service, New York. Series: Nursing film series (Motion picture)

617.9 Fi A 57-1009
ANA-NLN Film Service

Poss, John R.

see

Daniel Boone's Wilderness Trail.

First trails into the West.

Lewis and Clark Expedition, part 1.

Lewis and Clark Expedition, part 2.

The mountain men.

Rivers and roads to the Mississippi.

Possessives, contractions, and abbreviations (Filmstrip) Society for Visual Education, 1957.

40 fr., color, 35 mm. (Using good English)

Summary: Explains the use of possessives, contractions, and abbreviations.

Credits: Author, Harold G. Shupe; artist, Jean Berwick.

1. English language—Grammar—1870- 1. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)

425 Fi A 57-1862
Society for Visual Education

The post office (Filmstrip) Pathescope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 7 min. (Pathescope)

With teachers guide, French and English scripts, and verb wheel.

Summary: Lesson 27 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathescope Educational Films, Inc.

440.7 Fi A 60-2253
Pathescope Educational Films

The Post Office and postal workers (Filmstrip) Eye Gate House, 1961.

45 fr., color, 35 mm. (Workers for the public welfare, no. 3)

With teachers manual.

Summary: Discusses the organization of the Post Office Department and the work of the employees. Describes the types of transportation used by the Post Office Department, tells how postal clerks deal directly with the public, and explains about postal savings.

1. Postal service. 1. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 3

383.1 Fi A 61-2579
Eye Gate House

Post office workers (Filmstrip) Curriculum Materials Corp., 1955.

31 fr., color, 35 mm. (Community workers series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the function of the post office, the duties of its workers, and how letters and packages are processed and delivered to their destinations. For primary grades.

1. Postal service—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)

383.4 Fi A 58-3069
Curriculum Materials Corporation

Post riders (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing bi—sing lo)

Summary: Uses folk songs and dances to tell how letters were written, sealed, and delivered long ago. Discusses the early mail service and the job of the first postmaster. Depicts the delivery of mail by stagecoach and the Pony Express. Features Bash Kennett.

1. Postal service—U. S.—Hist.—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture)

383 Fi A 60-1351
National Educational Television Film Service

Post town (Shukuba-machi) (Motion picture) Educational Film Dept., Toei Motion Picture Co., Tokyo, 1959.

11 min., sd., b&w, 16 mm.

Summary: Depicts the process in the development of post towns along the southern coast of Japan's mainland showing the difference between towns which have a railway station and those that do not possess one. Uses materials from dramatic films to illustrate travel in olden times.

Credits: Director, Masayuki Saito. 1. Cities and towns—Japan. 1. Toei Kobushiki Kaisha. Kyōiku Eigaibu.

301.360952 Fi A 60-736
Japan Export Trade Promotion Agency

Postal workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 26)

Summary: Portrays the various activities and responsibilities of the postal workers in handling the Nation's mail as it moves from the mailbox to the letter carrier.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Sidney Platt.

1. Postal service—U. S.—Employees. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 26.

353.4973 Fi A 59-606
Norwood Studios

Postcard from Perth (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., color, 16 mm.

Summary: Shows Perth, capital of Western Australia, as a clearing house for the State's wealth and as an important terminus for transcontinental travel and the landfall for ships from Europe, the United Kingdom, South Africa, and parts of Asia.

1. Perth, Australia—Descr. 1. Australia. Dept. of the Interior. n. Australia. News and Information Bureau.

919.41 Fi A 58-233
Australian News and Information Bureau

Posters teach nutrition around the world (Filmstrip) U. S. Dept. of Agriculture, 1955.

52 double fr., color, 35 mm.

With lecture notes.

Summary: Illustrates, by use of posters from various countries, how governments are trying to help individuals and families improve their food practices.

1. Food habits. 2. Posters. 1. U. S. Dept. of Agriculture. Order no. C-45 613.2 Fi E 60-530
U. S. Office of Education. Visual Education Service

Postmark Canada (Motion picture) Canada Post Office, Ottawa, Made and released by National Film Board of Canada, 1958.

28 min., sd., color, 16 mm.

Summary: Dramatizes the importance of the Post Office in the lives of the Canadian people, showing how the Post Office serves the public and what creates public confidence in this most important means of communication. Describes various operations involved in handling each day's flood of mail and some of the electronic equipment that has been developed to aid in the process.

Credits: Producer and director, Donald G. D. Fraser; narrator, Geoff. Hogwood; music score, Robert Fleming; photographer, Reginald H. Morris; film editors, Gerald Hamel, Patrick Dauphin.

—Another issue. b&w.

1. Postal service—Canada. 1. Canada. Post Office Dept. n. Canada. National Film Board.

383.4971 Fi A 58-997
National Film Board of Canada

Postmark U. N.; the story of the United Nations postage stamps (Filmstrip) United Nations Dept. of Public Information. Released by McGraw-Hill Book Co., 1956.

53 fr., b&w, 35 mm.

Also issued without captions, with commentary.

French and Spanish versions also issued.

Summary: Explains how the designs for United Nations postage stamps are selected and how the stamps are printed. Includes photographs of the stamps enlarged to show the designs. Photographs with captions.

1. United Nations—Postal service. 1. United Nations. Dept. of Public Information. n. McGraw-Hill Book Company, Inc.

383.2 Fi A 57-2156
United Nations Washington Information Center

Postoperative care (Motion picture) U. S. Navy Dept., 1959. Made by Willard Pictures.
14 min., sd., b&w, 16 mm. (Basic nursing care series)
Summary: Describes the duties and responsibilities of hospital corpsmen in caring for a patient immediately after surgery. Depicts in detail the preservation of the bedside area; inspection of operative site for bleeding; observation and recording of temperature, pulse, respiration, and blood pressure; assisting the respiration of the patient, if necessary, including the technique of removal of an artificial airway; administration of medications for pain; assisting the patient to move in bed; assisting the patient to void; observation of patient for signs of any complication following the surgery; and general encouragement toward recovery.
1. Surgical nursing. 2. U. S. Navy. Hospital Corps. I. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)
Order no. MN 8576 617.919 Fi E 60-90
U. S. National Library of Medicine

Postscript to empire—Britain in transition (Motion picture) National Educational Television and Radio Center and Westinghouse Broadcasting Co. Released by National Educational Television and Radio Center, 1961.
53 min., sd., b&w, 16 mm.
Third production in the Intertel series produced for the International Television Federation.
Summary: A dramatic study of Britain in transition. Uses film, narration, and interviews with inhabitants to tell the story of the tradition-bound Isle of Dogs region in London, and the ultra-modern, planned town of Stevenage, thirty miles away. Shows the transitions in living and working that have taken place in England since World War II, and the effects of those transitions on the people of the country.
1. Dogs, Isle of. 2. Stevenage, Eng. 3. Gt. Brit.—Soc. condit. I. National Educational Television and Radio Center. II. Westinghouse Broadcasting Company, Inc.
301.36 Fi A 62-122
Committee on International Non-theatrical Events

Posture (Filmstrip) Curriculum Materials Corp., 1959.
27 fr., color, 35 mm. (Health)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows how posture may be achieved, and the resultant benefits in improved appearance and a strong, flexible body.
1. Posture. I. Curriculum Materials Corporation. Series: Health habits (Filmstrip)
613.78 Fi A 59-3088
Curriculum Materials Corporation

Posture (Motion picture) International Film Bureau, 1981. Made by Robert Edmonds.
9 min., sd., color, 16 mm. (Good grooming)
Summary: Uses teen-age models to demonstrate good posture in standing, sitting, walking, and ascending and descending stairs. Analyzes the models' movements and stances, and indicates the relationship of good posture to good health.
1. Posture. I. International Film Bureau, Inc., Chicago. Series: Good grooming (Motion picture)
613.78 Fi A 62-933
International Film Bureau, Inc.

Posture and body mechanics for you and your patient (Filmstrip) National League for Nursing. Made by Bebell and Bebell Color Laboratories. Released by ANA-NLN Film Service, 1957.
38 fr., color, 35 mm. (Orthopedics slide series)
Compiled from materials originally produced in slide sets by the Joint Orthopedic Nursing Advisory Service and released under the title Body mechanics and the patient. Body mechanics in nursing procedure, and Posture in rest and activity.
With narration.
Summary: Shows the principles of posture and body mechanics for the nurse as an individual, and for application in her care of patients.
Credits: Script, Lazzelle Knecke.
1. Posture. 1. National League for Nursing. II. ANA-NLN Film Service, New York. Series: Orthopedics slide series (Filmstrip)
*613.7 Fi A 57-2102
ANA-NLN Film Service

Posture in action (Motion picture) State University of Iowa, 1957.
35 min., sd., b&w, 16 mm.
Summary: An explanation and demonstration of the basic principles of posture and body mechanics applied particularly to activities and situations of interest to the young woman of high school age and up. Includes analysis of exercises, standing, walking, lifting and carrying, pushing and pulling, and sitting as used in everyday living, with emphasis on the reasons for the preferred ways of performing posture and body mechanics skills.
1. Posture. I. Iowa. University.
613.78 Fi A 60-351
Iowa. Univ. Bur. of Audio-Visual Instruction

Post-war Germany (Motion picture) U. S. Dept. of Defense, 1960. Made by U. S. Dept. of the Army.
18 min., sd., b&w, 16 mm.
Summary: A study of West and East Germany after World War II, giving attention to the political climate, economic growth, military potential, and the problems of a land divided.
1. Germany (Federal Republic, 1949-) 2. Germany (Democratic Republic, 1949-) I. U. S. Dept. of Defense.
Order no. AFIF 104 943.087 Fi E 61-197
U. S. Office of Education. Visual Education Service

Potatoland (Motion picture) Maine State Dept. of Agriculture, 1957.
9 min., sd., color, 16 mm.
Eastman color.
Summary: Describes modern potato farming in Maine, explaining how growing and marketing methods have changed in keeping with new uses for potatoes in the home. Includes scenes showing the planting, spraying, harvesting, and packing of potatoes.
Credits: Producer, director, and photographer, H. G. Hawes.
— Another issue. b&w.
1. Potatoes—Maine. I. Maine. Dept. of Agriculture.
635.5106741 Fi A 60-3338
Maine. Dept. of Agriculture

Potlatch Forests, inc.

see

The Potlatch story.

The Potlatch story (Motion picture) Potlatch Forests. Made and released by Film Originals, 1957.
30 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows forestry and logging practices as carried on by Potlatch Forests in northern Idaho, the operation of the Clearwater unit sawmill at Lewiston, Idaho, and the manufacturing of pulp and paper board.
Credits: Narrator, Marvin Miller.
— Another issue. b&w.
1. Forests and forestry—Idaho. 2. Lumbering—Idaho. 3. Wood-using industries—Idaho. I. Potlatch Forests, Inc. II. Film Originals, Boise, Idaho.
634.98097969 Fi A 58-971

Potoczny, Julius.

see

Portrait of the Vineyard.

Potomac Film Producers, inc., Washington, D.C.

see

Bolivian boy.

A national cultural center

Potomac River Naval Command (Motion picture) U. S. Dept. of the Navy, 1957.
20 min., sd., b&w, 16 mm.
Summary: Pictures and explains the naval activities under the purview of the commandant, Potomac River Naval Command.
— Another issue. 35 mm.
1. U. S. Navy. Potomac River Naval Command. I. U. S. Navy Dept.
Order no. MN 8225 359 Fi E 58-18
U. S. Office of Education. Visual Education Service

Potter, Beatrix, 1866-1943. The tale of Peter Rabbit

see

Peter Rabbit.

Pottery (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Traces the development of pottery in America. Shows how pottery is fired, painted, and finished. Includes folk songs and dances. Features Bush Kenett.
1. Pottery, American—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
666.30973 Fi A 60-1406
National Educational Television Film Service

Pottery through the ages (Filmstrip) Educational Productions, England, 1958.

22 fr., color, 35 mm.

With lecture notes.

Summary: Traces the growth of pottery through the ages, explaining that pottery-making was one of mankind's earliest crafts. Points out that pottery is a craft in which seal for good workmanship and a constant quest for improvement have been the guiding forces.

1. Pottery—Hist. I. Educational Productions, Ltd.

738.309

Fi A 62-2644

Korad Peethmann

Pottery workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 5)

Summary: Depicts potters pursuing their ancient craft in the production of dinnerware. Includes scenes on decorating and handling.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Philip Martin.

1. Pottery. 2. Potters. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 5.

666.3

Fi A 59-585

Norwood Studios

Poultry on the farm (Motion picture) Encyclopedia Britannica Films, 1960.

11 min., sd., color, 16 mm.

Second edition.

With teacher's guide.

Summary: Explains how different kinds of poultry live on a typical small farm. Shows chickens, geese, ducks, and turkeys at different ages in their natural environment. Follows the development of a chick embryo and the hatching of a chick. Includes review questions.

Credits: Collaborator, Ernest Hore.

— Another issue. b&w.

1. Poultry. I. Encyclopedia Britannica Films, Inc.

636.5

Fi A 60-581

Encyclopedia Britannica

Poultry processors (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 85)

Summary: Describes the important part which the poultry processors play in the food supply line between farmer and consumer. Shows what happens to chickens, turkeys, and other fowl from the time they arrive at the packing plant until they leave in a variety of forms and packages.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Poultry industry. 2. Poultry, Dressing of. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 85.

664.93

Fi A 61-109

Norwood Studios

Poverty and plenty (Motion picture)

see

The Commonwealth of Nations, no. 7:

Poverty and plenty.

Pow wow (Motion picture) Allen Downs and Jerome Leibling, 1960.

7 min., sd., b&w, 16 mm.

Summary: An experimental film without dialog which uses long-focus lenses in the photographing of the University of Minnesota band rehearsing in the rain. A document of contemporary campus mores with moments of comedy and surrealism.

— Another issue. 35 mm.

1. Minnesota. University. Bands. I. Downs, Allen. II. Leibling, Jerome.

785.12

Fi A 61-277

Committee on Interna-

tional Non-theatrical Events

Powder metallurgy. Part 2: Manufacture of porous bronze bearings (Motion picture) U. S. Office of Education, 1945. Made by Audio Productions.

15 min., sd., b&w, 16 mm. (Engineering series)

With instructor's manual.

Summary: Manufacturing process by which metal powders are fabricated into porous bronze bearings and impregnated with oil.

— Another issue. 35 mm.

1. Powder metal processes. 2. Bearings (Machinery). I. U. S. Office of Education. Series: Engineering series (Motion picture)
Order no. OE 347 671.37 669 Fi E 52-175 rev

U. S. Office of Education.

Visual Education Service

Power and pride (Motion picture) Telecommunicative Arts, Iowa State University. Made in cooperation with Film Production Unit. Released by Film Production Unit, 1959.

16 min., sd., b&w, 16 mm.

Summary: Explains that a student's training for a commission in the U. S. Navy through the NROTC program is an integral part of his university education. Shows high lights of on-campus activities and training at U. S. Navy installations and facilities, as well as some of the possible activities in which the student may engage as an officer in the U. S. Navy.

Credits: Production associates, Sarah Helt, Jaa Lodman, John McLaughlin; technical advisers, W. M. Drane, K. H. Berkley.

1. U. S. Naval Reserve Officers' Training Corps. I. Iowa. State University of Science and Technology, Ames. Telecommunicative Arts. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.

359.37

Fi A 59-1102

Iowa. State Univ.

Film Production Unit

Power and promise (Motion picture) U. S. Atomic Energy Commission, 1959. Made by Mode-Ar Pictures.

29 min., sd., color, 16 mm.

Summary: Tells the story of the atomic power reactor at Shippingport, Pa.

— Another issue. 35 mm.

1. Shippingport, Pa. Nuclear Power Station. I. U. S. Atomic Energy Commission.

621.48

Fi E 59-259

U. S. Office of Education.

Visual Education Service

Power Authority of the State of New York

see

Niagara power.

Niagara power project.

The Saint Lawrence-Niagara power.

The St. Lawrence power project.

Power by which we live (Motion picture) General Electric Co., 1947. Made by Wilding Picture Productions.

20 min., sd., color, 16 mm. (More power for America)

Kodachrome.

Summary: Discusses the source of power which operates lights, machines, and appliances in the home. Describes the operation of a giant steam turbine and relates the history of its development.

1. Electric power production. I. General Electric Company. Series: More power for America (Motion picture)

621.312132

Fi A 57-565

General Electric Co.

Library

Power changes Mexico (Motion picture) United Nations, 1951.

17 min., sd., b&w, 16 mm.

Summary: Shows the work of the Mexican Government's Federal Electricity Commission, which is financing, with loans from the World Bank, much-needed electricity for rural and industrial development.

1. Mexico. Comisión Federal de Electricidad. 2. Electric utilities—Mexico. I. United Nations.

338.476213

Fi A 60-659

United Nations

Power for Bomarc (Motion picture) Marquardt Corp., 1959.

15 min., sd., color, 16 mm.

Eastman color.

Summary: Describes the cooperation of the U. S. Air Force.

Summary: The story of the ramjet engine's role in areas defense. Explains how an enemy air attack would be met and intercepted hundreds of miles from vital targets as a result of early detection and computerized tracking in the SAOE complex. Shows an actual interception by Bomarc missiles and portrays air defenses of the future.

— Another issue. 35 mm.

1. U. S. Air defense. 2. Bomarc (Missile). I. Marquardt Corporation.

623.38

Fi A 60-88

Marquardt Corp.

Power for flight (Filmstrip) U. S. Civil Air Patrol, 1957.

54 fr., color, 35 mm. and disc. 1 a, 12 in., 33 1/3 rpm, 13 min. micro-groove.

Summary: Based on Civil Air Patrol instructor's guide Power for aircraft. Describes various power sources used in aircraft and explains the principles of the reciprocating- and turbine-type airplane engines.

1. Aeroplanes—Motors. I. U. S. Civil Air Patrol.

629.1435 629.13435 Fi E 58-503

U. S. Office of Education.

Visual Education Service

Power for Plum Street (Motion picture) Westinghouse Electric Corp., 1957.

10 min., sd., color, 16 mm.

Summary: Demonstrates a new method of installing distribution transformers, showing line crews installing transformers using both the old and new method. Describes the advantages of the new Westinghouse distribution transformers in terms of size and weight.

1. Electric transformers. I. Westinghouse Electric Corporation.

621.319

Fi A 57-943

Westinghouse Electric

Corp.

Power for progress (Motion picture) Deere & Co., 1961.
Made by Reid H. Ray Film Industries.

20 min., sd., color, 16 mm.

Technicolor.

Summary: Depicts the field uses of a complete line of agricultural tractors and equipment.

—Another issue. 35 mm.

1. Agricultural machinery. 2. Tractors. i. Deere and Company.
Reid H. Ray Film Industries 631.3 Fi A 69-684

Power for the future (Motion picture) Florida Education Association, 1959.

23 min., sd., color, 16 mm.

Summary: A public relations film showing how civic and professional groups work together for the improvement of the educational system in Florida.

—Another issue. b&w.

1. Education—Florida. i. Florida Educational Association.
370.9753 Fi A 60-508
Committee on Inter-national Non-theatrical Events

Power for tomorrow (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Describes the Indian International Engineering Exhibition held at Delhi, in January 1951. Covers various aspects of river valley development, stressing the beneficial results of harnessing the country's water resources.

1. International Engineering Conferences, Bombay and New Delhi, 1951. 2. Hydraulic engineering—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.

627.0631 Fi A 58-140
Services

India Information

Power from Shipshaw (Motion picture) National Film Board of Canada, 1946.

9 min., sd., b&w, 16 mm.

Other versions issued: French, Portuguese, Spanish.

Summary: Describes the harnessing of water power in the Saguenay Valley at Shipshaw to make full use of Canada's natural resources. Discusses how, during the war, plants at Arvida on the Saguenay produced the quantities of aluminum needed by aircraft plants both in Canada and abroad. Explains that after the war scientists and metallurgists have discovered many new uses for the lightweight metals developed for war purposes.

—Another issue. 35 mm.

1. Natural resources—Canada. 2. Aluminum industry and trade—Canada. i. Canada. National Film Board.
673.732 Fi A 58-3450
National Film Board of Canada

Power from the snow (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Records the opening of Guthega Dam, the first dam to be completed in the Snowy Mountains project.

1. Water-power electric plants—Australia. 2. Snowy Mountains Hydroelectric Authority. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau.

621.312134 Fi A 58-234
Information Bureau

Power in the yard (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 405)

Summary: A report on some of the many power tools and products that American industry has produced in the last decade in order to simplify work in the yard. Demonstrates the use of the power handie, power mowers and snowplows, baby tractors, sprinklers, radio-controlled garage doors, and red-mixed concrete.

1. Power tools. 2. Tractors. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 405.

621.9 Fi A 59-1292
Manufacturers

National Association of

Power moves things (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Exploring with science)

With question cards.

Summary: Presents basic concepts regarding the nature of power. Explains that people and animals have muscle power, that electricity gives power, that power helps in travel, and that it carries pictures and sounds all over the world.

Credits: Material prepared by Eileen Nelson.

1. Power (Mechanics). i. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)

621 Fi A 59-2956
Films

Encyclopædia Britannica

The power of group action (Motion picture) Washington National Insurance Co., 1958. Made by Robert J. Kennedy Productions.

6 min., sd., color, 16 mm.

Summary: Portrays for teachers the need for group income protection insurance. Explains the steps taken by teachers' organizations in making insurance available and effective.

1. Teachers—U. S.—Salaries, pensions, inc. i. Washington National Insurance Company, Evanston, Ill.

Fi A 59-673
Insurance Company

Washington National

The power of matter, part 1 (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.

Summary: A survey of what is being done abroad to develop nuclear energy for peaceful purposes. Commentator Larry Henderson discusses the latest nuclear power installations in Great Britain, the United States, Japan, the U. S. S. R., and Sweden.

Credits: Producer, David Balfour; director, Graham Parker; research and script, Clifford Brown; art director, Robert Verrall; animation, Kenneth Horn, Pierre L'Amare; photographers, Reginald Morris, Tom Bird, Bob Humble.

1. Atomic energy. i. Canada. National Film Board.
338.4762148 Fi A 61-429
National Film Board of Canada

The power of matter, part 2 (Motion picture) National Film Board of Canada, 1960.

30 min., sd., b&w, 16 mm.

Summary: Commentator Larry Henderson discusses the history of atomic energy development in Canada from the establishment set up at the outset of World War II to the present installations at Chalk River. Studies the efforts being made for the economical production of nuclear power for industry, and gives a glimpse of what lies in the future when nuclear power might provide aid in the development of the far North.

Credits: Producer, David Balfour; director, Graham Parker; research and script, Clifford Brown; art director, Robert Verrall; animation, Kenneth Horn, Pierre L'Amare; photographers, Reginald Morris, Tom Bird, Bob Humble.

1. Atomic energy—Economic aspects—Canada. i. Canada. National Film Board.

338.4762148 Fi A 61-429
Canada

National Film Board of

The power of paper (Motion picture) P. H. Glatfelter Co., 1959. Made by Victor Kayfetz Productions.

28 min., sd., color, 16 mm.

Summary: Traces the history of papermaking, showing how the ancients arrived at the discovery of paper-like materials and finally paper itself, and how each era has brought forth new developments in papermaking. Shows the results of research and follows the various operations in papermaking from trees to the finished product.

Credits: Director, Victor Kayfetz; narrator, Buckley Koslow.

1. Paper making and trade. 2. Paper. i. Glatfelter (P. H.) Company, Spring Grove, Pa.

676.09 Fi A 59-332
P. H. Glatfelter Co.

The power of pull (Motion picture) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)

Ektachrome.

Summary: Hymns and band music are used in presenting a brief message on the peculiar power of "pull."

1. Salvation Army. Series: The living word (Motion picture)
Fi A 62-1072
Salvation Army

The power of store morale (Filmstrip) Merchandiser Film Productions, 1960.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. microgroove.

Summary: First in a series of supervisory training films. A store manager presents clearly defined steps to show how to achieve good organization in the store.

1. Stores, Retail. i. Merchandiser Film Productions, New York.

658.87 Fi A 61-2758
Productions

Merchandiser Film

Power of the Resurrection (Motion picture)

see Cup of sorrow.

Day of gladness.

Peter's failure.

Peter's victory.

You shall receive power.

Power over the prairies (Motion picture) Calgary Power, Calgary, Alta., 1956. Made by Master Film Studios.

20 min., sd., color, 16 mm.

Summary: An imaginative presentation of the advantages of rural electrification to individual farmers and to the agricultural industry in general.

Credits: Producer, Art Hunderi; writer, Spencer Ortlby.

1. Rural electrification. i. Calgary Power, Ltd.
*631.37 621.393 Fi A 57-981
Master Film Studios

Power—servant of our Nation (Filmstrip) Current Affairs Films and New York Journal-American. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1952.

36 fr., b&w, 35 mm.

With discussion guide.

Summary: Discusses sources of power and ways in which the United States has developed and made use of them.

1. Power resources—U. S. i. Current Affairs Films, New York. ii. New York Journal-American, Inc. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.

621 Fi A 53-1892 rev
Visual Materials Consultation Bur.

The power station and the public (Motion picture) WQED.

Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Discusses the history and development of the first commercial atomic power station at Shippingport, Pennsylvania. Explains its inception, selection of the site, how it was built, and its contribution to future power stations. Compares the advantages, disadvantages, and potential of a nuclear power plant and a regular public power station. Features Dr. Warren F. Witing of the Bettis Plant of Physics and Nuclear Design.

1. Shippingport, Pa. Nuclear power station. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)

621.481 Fi A 60-1495
Television Film Service

National Educational

Power to plan (Motion picture) Westinghouse Electric Corp., n. d.

20 min., sd., color, 16 mm.

Summary: Discusses basic types of electrical distribution systems from the standpoint of weighing initial investment against performance and flexibility.

1. Electric utilities. i. Westinghouse Electric Corporation.
621.131 Fi A 57-956
Westinghouse Electric Corp.

Power to protect (Motion picture) Westinghouse Electric Corp., n. d.

10 min., sd., color, 16 mm.

Prepared as part of the Lightning arrester training course.

Summary: Shows the manufacture and assembly of Westinghouse lightning arresters in lightning arrester and porcelain plants, and tests carried out on arresters before they are shipped.

1. Lightning-arresters. i. Westinghouse Electric Corporation.
621.8178 Fi A 57-944
Westinghouse Electric Corp.

Westinghouse Electric

Power to serve (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

44 fr., color, 35 mm. (Christian service series)

Adapted from motion pictures in the Book of Acts series. With manuals.

Summary: Explains how the followers of Jesus, endowed by the power of the Holy Spirit at Pentecost, began their ministry even in the face of opposition and persecution from the Sanhedrin and the Roman government.

1. Bible, N. T.—History of Biblical events. i. Broadman Films, Nashville. Series: Christian service series (Filmstrip)

225.95 Fi A 59-2000
Broadman Films

Power transformer reliability built in (Motion picture) Westinghouse Electric Corp., n. d.

20 min., sd., b&w, 16 mm.

Summary: Shows how large power transformers are developed, from the specification sheet to the surge test.

1. Electric transformers. i. Westinghouse Electric Corporation.
621.31431 Fi A 57-945
Corp.

Westinghouse Electric

Power valley (Motion picture) National Film Board of Canada, 1946.

10 min., sd., b&w, 16 mm.

French version released under the title Vallée des dynamos.

Summary: Describes the series of power houses which convert the strength of the St. Maurice River into electric energy for the industries that have sprung up along the river valley. Shows the great reservoirs and power houses, pulp and paper mills, the busy industrial towns, and the docks at Three Rivers from which the valley's products are shipped to world markets.

—Another issue. 35 mm.
1. Saint Maurice River, Que.—Power utilization. i. Canada. National Film Board.

621.312134 Fi A 58-3451
Canada

Powered for profit (Motion picture) Harnischfeger Corp., 1962. Made by Reid H. Ray Film Industries.

14 min., sd., color, 16 mm.

Kodachrome. Summary: Explains how lightweight diesel engines can increase profits for over-the-road truckers.

1. Diesel motor. 2. Transportation, Automotive. i. Harnischfeger Corporation.

629.25 Fi A 62-671
Industries

Reid H. Ray Film

The powers of government (Motion picture) Palmer Films, 1954. Released by NET Film Service.

27 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler discusses the powers which a government should have and how they should be limited. Identifies two basic problems—the power of men in government and the power of the government itself. Quotes Thomas Jefferson and Alexander Hamilton to illustrate opposing views concerning the power of government.

1. Political science. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

320.157 Fi A 58-1633
Television Film Service

National Educational

Practical dreamer (Motion picture) United States Steel Corp., 1957. Made by Haford Kerhawy.

14 min., sd., color, 16 mm.

Kodachrome. Summary: Illustrates three kitchens designed for simplified cooking and service. Shows how kitchens are planned around three work centers—the range, the sink, and the refrigerator—for families of various sizes and types.

Credits: Consultant, Virginia Hart Wheeler.

1. Kitchens. i. United States Steel Corporation.
643.3 Fi A 57-666
United States Steel Corp.

United States Steel Corp.

Practical English usage 1, lecture 1: The tools of language (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses the parts of speech—nouns, pronouns, verbs, adjectives, adverbs, conjunctions, prepositions, and interjections—and describes the use of words as different parts of speech.

1. English language—Syntax. i. U. S. Dept. of Defense.

425.2 Fi E 59-30
Visual Education Service

U. S. Office of Education.

Practical English usage 1, lecture 2: Putting words to work; end punctuation (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses the sentence and its purposes, and the various parts of a sentence—subject, predicate, and complement. Explains the use of end punctuation.

1. English language—Sentences. i. U. S. Dept. of Defense.

425.3 Fi E 59-31
Visual Education Service

U. S. Office of Education.

Practical English usage 1, lecture 3: Words as a team; phrases (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses prepositional, participial, gerund, and infinitive phrases, and explains their uses in the sentence.

1. English language—Syntax. i. U. S. Dept. of Defense.

425.2 Fi E 59-32
Visual Education Service

U. S. Office of Education.

Practical English usage 1, lecture 4: Words as a team; clauses (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses the use of the independent or main clause, coordinate conjunctions, subordinating conjunctions, relative pronouns, and of the subordinate clause used as an adjective, an adverb, and a noun.

1. English language—Clauses. 2. English language—Conjunctions. i. U. S. Dept. of Defense.

425.3 Fi E 59-33
Visual Education Service

U. S. Office of Education.

Practical English usage 1, lecture 5: More about sentences; punctuation; sentence sense (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.

Summary: Discusses sentences according to structure; explains the run-on sentence and the comma fault (sentence fragment), and reviews punctuation of restrictive and nonrestrictive clauses.

1. English language—Sentences. i. U. S. Dept. of Defense.

425.4 Fi E 59-34
Visual Education Service

U. S. Office of Education.

Practical English usage I, lecture 6: More about pronouns (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains standard usage of pronouns, describes personal pronouns and their case forms, discusses the use of "who" and "whom" as interrogative pronouns, and demonstrates the use of pronouns in incomplete constructions and in the opposite.
 1. English language—Pronoun. I. U. S. Dept. of Defense.

425.7 Fi E 59-35
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 7: More about verbs (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains the principal parts of the verb, discusses regular and irregular verbs, and gives examples of six special irregular verbs.
 1. English language—Verb. I. U. S. Dept. of Defense.

425.8 Fi E 59-36
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 8: Still more about verbs (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains how to use the six tenses of verbs; describes active and passive verbs, no-voice verbs, and the three moods of verbs.
 1. English language—Verb. I. U. S. Dept. of Defense.

425.8 Fi E 59-37
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 9: More about modifiers (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains the uses of adjectives and adverbs; compares adjectives and adverbs; and shows how to use modifying words with linking verbs.
 1. English language—Adjective. 2. English language—Adverb. I. U. S. Dept. of Defense.

425.6 Fi E 59-38
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 10: Writing clear sentences; making words agree (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains agreement of subject and verb, of pronoun and antecedent, and explains the need for agreement in special cases.
 1. English language—Syntax. I. U. S. Dept. of Defense.

425.2 Fi E 59-39
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 11: Writing clear sentences; antecedents and modifiers (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Discusses the use of clear pronoun antecedents, close modification of phrases and clauses, and evidence of dangling modifiers.
 1. English language—Syntax. I. U. S. Dept. of Defense.

425.2 Fi E 59-40
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 12: Writing clear sentences; co-ordination and subordination (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Discusses the use of co-ordinate and subordinate ideas in writing clear sentences, and describes faulty co-ordination.
 1. English language—Rhetoric. I. U. S. Dept. of Defense.

808 Fi E 59-41
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 13: Dressing up sentences; parallelism; avoidance of shifts (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains the use of parallel ideas in parallel form, co-ordinated ideas and correlative constructions, and incomplete parallelism in sentences; discusses evidence of shifts in subject and verb and the use of the passive voice of verbs.
 1. English language—Rhetoric. I. U. S. Dept. of Defense.

808 Fi E 59-42
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 14: Dressing up sentences; word economy (word reduction) (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Discusses the elimination of superfluous words and repetition in sentences, the use of double negatives, the reduction of clauses to phrases and phrases to words, and the use of suitable words.
 1. English language—Rhetoric. I. U. S. Dept. of Defense.

808 Fi E 59-43
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 15: Dressing up sentences; variation (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains how to vary a sentence by beginning with a transposed adjective, a modifier, or a phrase; discusses the use of subordination, complex sentences, and variation in sentence length.
 1. English language—Rhetoric. I. U. S. Dept. of Defense.

808 Fi E 59-44
 U. S. Office of Education. Visual Education Service

Practical English usage I, lecture 16: Dressing up sentences; vocabulary (Motion picture) U. S. Dept. of Defense, 1956.

30 min., sd., b&w, 16 mm.
 Summary: Explains how to avoid trite expressions and mixed figures of speech in a sentence and discusses the use of idiomatic and appropriate words.
 1. Vocabulary. I. U. S. Dept. of Defense.

428.3 Fi E 59-45
 U. S. Office of Education. Visual Education Service

Practice driving in traffic (Motion picture) see Standard shift driving, and Practice driving in traffic.**Practice for peace (Motion picture)** Hughes Aircraft Co., 1960.

10 min., sd., color, 16 mm.
 Summary: A report of the 1959 William Tell meet of the U. S. Air Force, explaining that for the first time the OAB-2 heat-seeking version of the Falcon missile was fired in open competition, the F-304 and the Sidewinder missile were shown, and night missions were flown.
 1. Jet planes, Military. 2. Guided missiles. I. Hughes Aircraft Company.

623.4519 Fi A 61-1084
 Hughes Aircraft Co.

Practice makes perfect (Motion picture) All American Productions, 1960.

11 min., sd., b&w, 16 mm.
 Summary: Uses regular speed and slow-motion photography to demonstrate proper techniques employed in the basic fundamentals of serving, receiving, setting, and spiking in volleyball. Shows how outstanding players execute these elementary fundamentals and illustrates the strategy of team play, emphasizing the necessity of practice in order to be successful in the game.
 Credit: Producer, George R. Pearson; technical adviser, Henry Wilson; cinematography, Don Flocker.

1. Volleyball. I. All American Productions, Riverside, Calif. 796.325 Fi A 61-78
 All American Productions

Präsenz-Film, A. G., Zürich

see

Heldi.

Heldi and Peter.

The prairie chicken in Missouri (Motion picture) Missouri Conservation Commission, 1949.

12 min., sd., color, 16 mm.
 Summary: Shows the spectacular courting activities of one of Missouri's most interesting birds, the prairie chicken, portraying the synchronized actions and sounds as they are seen and heard each spring morning on the western prairies.
 Credit: Producer, E. M. Queensy; photographers, E. M. Queensy, C. W. Schwartz.

1. Prairie-chens. I. Missouri. Conservation Commission. 598.8 Fi A 60-1321
 Missouri. Conservation Commission

The Prairie Provinces of Canada (Motion picture) see Canada: the Prairie Provinces.**Prairie utopia (Motion picture)** WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)
 Summary: Tells the story of the religious settlements made by the Rappites and Owenites in New Harmony, Ind., in the early 1800's. Explains how these so-called utopias affected the social history of the New World. Illustrates with drawings, maps, and photographs.
 1. Harmonists. 2. New Harmony, Ind.—Hist. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture).

286.7 Fi A 60-1998
 National Educational Television Film Service

Prairie village (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)
 Summary: Tells the story of New Salem, Ill., where Abraham Lincoln developed many of his qualities of leadership. Explains how the frontier village met the farmer's social, economic, and political needs. Discusses Lincoln's life in New Salem during his early adult years. Illustrates with drawings, maps, and photographs.
 1. New Salem, Ill. 2. Lincoln, Abraham, Pres. U. S. 1809-1865. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture).

917.7345 Fi A 60-3001
 National Educational Television Film Service

Pratt, Charles

see

Here at the water's edge

A prayer of Thanksgiving (Filmstrip) Society for Visual Education, 1960.

32 fr., color, 35 mm.
 Summary: Uses photographs and captions in presenting a prayer of Thanksgiving to God for his goodness and mercy.
 Credit: Written by Richard B. Doelzal.

1. Gratitude. I. Society for Visual Education, Inc., Chicago. 248.3 Fi A 60-2482
 Society for Visual Education

The praying mantis (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
 Summary: Discusses the life and actions of the praying mantis explaining why it is the "carnivore" of the insect world. Includes scenes which show how hundreds of young emerge from their egg case in the spring, and pictures the first moments of life of a mantis from birth until he is able to walk away.
 1. Praying mantis. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture).

595.725 Fi A 60-1242
 National Educational Television Film Service

Preamble to the Constitution (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
 With teachers guide.
 Summary: Discusses the preamble to the Constitution. Points out why the Constitution was written and what it meant to the people.

1. U. S. Constitution—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. 342.73 Fi A 60-2883
 Your Lesson Plan Filmstrips

The Precambrian eheid (Motion picture) National Film Board of Canada, 1957.

26 min., sd., b&w, 18 mm. (Canadian geography series)
 Summary: Presents a study of the vast region of rock and forest stretching across the north of Canada, where rich mineral deposits are still being discovered in the ancient rock. Depicts communities which have sprung up around mine sites, and shows how, with time, these pioneer settlements have achieved the stability and comfort of older towns and cities to the south.
 Credit: Producer, Tom Daly; director and author of commentary, David Bennett; narrator, Geoff. Hogwood; photographer, Reginald Morris; film editor, David Bennett.

—Another issue. 35 mm.
 1. Canada, Northern—Descr. & trav. I. Canada. National Film Board. Series: Canadian geography series (Motion picture). 917.1 Fi A 57-978
 National Film Board of Canada

Precision command guidance for ballistic missiles (Motion picture) Bell Telephone Laboratories and Western Electric Co. Made by Paul Hance Productions. Released through the local offices of Bell Telephone Companies, 1959.

6 min., sd., color, 16 mm.
 Summary: Shows how the guidance system of the Bell Telephone Laboratories made possible the historic first recovery of a Thor-Able missile some 400 miles after it had traveled a 1000 mile range of 5,000 miles. Shows count-down activity in the control building at the launching site, the take-off, and the subsequent recovery of the nose cone by motor launch near Ascension Island in the South Atlantic.

1. Guided missiles—Guidance systems. I. Bell Telephone Laboratories, Inc. II. Western Electric Company, Inc. III. American Telephone and Telegraph Company. 623.4519 Fi A 59-757
 American Telephone and Telegraph Co.

Precision gage blocks (Filmstrip) U. S. Office of Education, 1945. Made by Ted Nemeth Studios.

28 fr., b&w, 35 mm. (Machine shop work series. Precision measurement, no. 8)
 Supplements motion picture of the same title.
 With instructor's manual.
 Summary: Shows various uses of gage blocks in setting inspection gages; how to calculate gage blocks, and clean and assemble the blocks.

1. Gages. I. U. S. Office of Education. Series: Machine shop work series. Precision measurement (Filmstrip) no. 8. Order no. OE 49-1s Fi E 51-35 rev 2
 U. S. Office of Education. Visual Education Service

Precision gage blocks (Motion picture) U. S. Office of Education, 1945. Made by Ted Nemeth Studios.

18 min., sd., b&w, 16 mm. (Machine shop work series. Precision measurement, no. 8)
 With instructor's manual. Supplementary filmstrip of the same title also available.
 Summary: Shows various uses of gage blocks in setting inspection gages; how to calculate gage blocks, and clean and assemble the blocks.

—Another issue. 35 mm.
 1. Gages. I. U. S. Office of Education. Series: Machine shop work series. Precision measurement (Motion picture) no. 8. Order no. OE 49 Fi E 51-553 rev 2
 U. S. Office of Education. Visual Education Service

Precision, the measure of a craftsman (Filmstrip) Jam Handy Organization. Released by GMC Truck and Coach Division, General Motors, 1958.

64 fr., b&w, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 15 min.
 Summary: Explains construction details and use of four categories of precision hand tools—micrometers, feeler gauges, dial indicators, and torque wrenches—and emphasizes the importance of the proper use and care for these tools.

1. Measuring instruments. I. Jam Handy Organization, Inc. II. General Motors Corporation. Truck and Coach Division. 324.230973 Fi A 50-2232
 Jam Handy Organization

Pre-convention campaigns (Motion picture) Dynamic Films, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Hats in the ring)
 Summary: Discusses pre-convention activity. Considers the influence of public opinion and public opinion polls, the role of the campaign manager, and the strategy for winning the delegates both in the States that pick delegates by conventions and in those which hold primary elections. Shows scenes from the 1952 primary campaign in New Hampshire and Nebraska. Features Malcolm Moos, professor of political science at Johns Hopkins University.

1. Primaries. 2. Political conventions. I. Dynamic Films, Inc. New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture). 324.230973 Fi A 58-1634
 National Educational Television Film Service

Prefix mastery (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 55 fr. each), b&w, 35 mm.
 With article Outline for improving reading skills.
 Summary: Presents most commonly used prefixes and variant forms. To be used with or without tachistoscopic flash.

Credit: Author, Osasper Cienorus Barnett.
 1. English language—Suffixes and prefixes. 2. Reading. I. Learning through Seeing, Inc., Sunland, Calif. 422.2 Fi A 58-2740
 Learning through Seeing, Inc.

Prefixes (Filmstrip) Pacific Productions, 1960.

30 fr., color, 35 mm. (Structural analysis, no. 5)
 Filmstrip reading series.
 With teacher's guide.
 Summary: Develops the concept of the prefix, and explains that some prefixes have more than one meaning, including re-, in-, and ex- as examples.

Credit: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Hamman, Mildred H. Dawson, Gus P. Fiasas, Walter T. Perry; illustrators, Jean Solomon, Barbara Johnson. 1. English language—Suffixes and prefixes—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 5. Series: Filmstrip reading series. 372.6 Fi A 60-3683
 Pacific Productions

Prefixes and suffixes (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)
 With teachers manual.
 Summary: Uses exercises to help children learn how to build new words by using prefixes and suffixes.

1. English language—Suffixes and prefixes—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip). 372.6 Fi A 62-2559
 Eye Gate House

Preflight inspection: Airplane (Filmstrip) U. S. Office of Education, 1945. Made by Herbert Kerkow.

46 fr., b&w, 35 mm. (Aircraft work series. Preventive maintenance)

Supplements motion picture of the same title.

With instructor's manual.

Summary: Explains the necessity for careful and thorough inspection: how to use the "circle method" to inspect landing gear, wings, fuselage, tail surfaces, cabin, controls, and instruments.

1. Aeroplanes—Maintenance and repair. 2. Aeroplanes—Inspection. I. U. S. Office of Education. Series: Aircraft work series. Preventive maintenance (Filmstrip)

Order no. OE 280-15

Fi E 52-2612 rev

U. S. Office of Education.

*629.142 629.134
Visual Education Service**Prehistoric animals (Filmstrip)** Young America Films.

Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (Elementary science series, set no. 7)

With guide.

Summary: Traces the development of animals from elementary sea life through insects, amphibians, reptiles, and dinosaurs. Explains why dinosaurs became extinct.

1. Paleontology—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip)

McGraw-Hill Book Co.

560

Fi A 60-2963

Prehistoric images; the first art of man (Motion picture)

Renaissance films de Saturen, France, 1955. Released in the U. S. by Brandon Films, 1958.

17 min., sd., color, 16 mm.

Eastern color.

Released in France under the title Images préhistoriques.

Summary: Filmed in the prehistoric caves of Lascaux, Pech-Merle, Niaux, and Trois Frères, France, and in Altamira and El Castillo, Spain, showing the prehistoric paintings found there and describing the spirit of the men who created them.**Credits:** Directors, Thomas Rowe, Arcady; script, Thomas Rowe; advisers, Benel Breull, Martin Almagro; original score, Arcady; photographers, Arcady, Antonio Harispe; editor, Joseph Marques.

1. Art, Primitive. 2. Cave-drawings. I. Renaissance films de Saturen. II. Brandon Films, Inc. III. Images préhistoriques (Motion picture)

571.7

Fi A 58-056

Brandon Films, Inc.

Prehistoric Indians (Filmstrip) Curriculum Materials Corp., 1958.

25 fr., color, 35 mm. (Studying our national parks)

Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows relics of prehistoric Indians including arrowheads, stone tools, pottery, and pictures carved on rocks and cliffs. Includes views of partly restored homes of the early Indians.

1. Indians of North America—Antiq.—Juvenile films. I. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)

970.6571

Fi A 58-3226

Curriculum Materials

Corporation

Prehistoric man in northern Europe (Motion picture) Encyclopedia Britannica Films, 1961.

14 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: Traces the significant developments of man's history from the beginning of the new stone age through the ages of bronze and iron, to the end of the prehistoric ages, marked by the introduction of a written language. Depicts living conditions in regions of northern Europe which have produced many artifacts which give insight into the early history of man.**Credits:** Collaborator, Hallam L. Movius.

1. Man, Prehistoric—Europe, Northern. I. Encyclopedia Britannica Films, Inc.

573.3

Fi A 61-308

Encyclopedia Britannica

Films

Prejudice in America (Motion picture) WOR. Released by NET Film Service, 1958.30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from Brazil, Finland, Ceylon, and Sudan, discuss the problem of education and its relation to prejudice in the United States. They present their conclusions concerning how widespread segregation is and discuss the role of education in solving the problem.

1. U. S.—Race question. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)

301.451

Fi A 60-1851

National Educational

Television Film Service

Preloran, Jorge Ricardo

see

Death, be not proud.

Prelude to IGY (Motion picture) U. S. Dept. of the Army, 1960.

11 min., sd., color, 16 mm.

Summary: Depicts the experimental tests conducted with upper air research rockets in 1956 to determine whether rocketry equipment, facilities, and personnel were ready for the IGY (International Geophysical Year). Test firings of the Aerobee rocket, Nike-Cajun rocket, and Rockoons, were made at White Sands Proving Ground, New Mexico, at sea during Operation Santiago High in the Pacific, and in a sub-arctic area in the environs of Fort Churchill, Canada.

1. U. S. White Sands Proving Ground, N. M. 2. Rockete (Aeronautics)—Testing. I. U. S. Dept. of the Army.

Order no. MF 45-9507

629.134354

Fi E 60-252

U. S. Office of Education.

Visual Education Service

Prelude to plenty (Motion picture) Agricultural Division, American Cyanamid Co., 1957. Made by Loncks and Norling Productions.

25 min., sd., color, 16 mm.

Summary: Shows the scientific approach to insect control with malathion. Follows the development and application of this insecticide to illustrate that detailed research can result in better yields for farmers, higher quality farm products for consumers, and greater protection for the general public.

1. Malathion. I. American Cyanamid Company. Agricultural Chemicals Division.

632.951

Fi A 60-117

American Cyanamid Co.

The prelude to the revolution (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americans)

Summary: Sketches the background of the independence movement in the Latin American early in the nineteenth century, including the intellectual revolution in Europe, Anglo-American and French breaks with the past, unrest in the Latin American colonies, and the events of the Napoleonic age. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. Spanish America—Hist.—Wars of Independence, 1806-1830. 2. History, Modern—18th cent. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Latin Americans (Motion picture)

980.02

Fi A 58-1635

National Educational

Television Film Service

Premedication in pediatric surgery, a program for sedation and quiescence (Motion picture) Wyeth Laboratories, 1958. Made by Wyeth Medical Film Unit.

28 min., sd., color, 16 mm.

Summary: Dramatizes the experiences of a typical pediatric patient to demonstrate the requisites for safe and effective surgical premedication, showing the role of hospital staff and physician in reducing the psychic trauma attendant to the surgical experience. Filmed at Research and Educational Hospitals, University of Illinois.**Credits:** Medical supervisor, Max S. Sadove.

1. Children—Surgery. I. Wyeth Laboratories.

617.98

Fi A 59-851

Wyeth Film Library

Prentice-Hall, Inc.

see

Air and weather.

Astronomy.

Atomic energy.

Communication.

Electricity.

Light and heat.

Securing continued existence.

Securing good health, part 1.

Securing good health, part 2.

Securing your food.

Transportation.

Water and water power.

Preoperative care (Motion picture) U. S. Navy Dept., 1959. Made by Willard Pictures.

16 min., sd., b&w, 16 mm. (Basic nursing care series)

Summary: Presents the duties and responsibilities of hospital corpsmen in preparing a patient for surgery in the 16- to 24-hour period immediately preceding the operation. Demonstrates the specific procedure of checking for completion of laboratory work; supervision of patient's meals; intake of water and other liquids orally; administration of the cleansing enema; preparation of the skin at the operative site; administration of hypnotic the evening before surgery; provision of routine morning care on day of surgery; and procedures to be accomplished immediately before patient is taken to surgery.

1. Surgical nursing. 2. U. S. Navy. Hospital Corps. I. U. S. Navy Dept. Series: Basic nursing care series (Motion picture)

Order no. MN 85761

617.919

Fi E 60-91 rev

U. S. National Library

of Medicine

Preparation and properties of hydrogen (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

21 min., sd., color, 16 mm.

Summary: Discusses and demonstrates the electrolysis of water, forming hydrogen and oxygen. The following reactions are studied: sodium and calcium with water, several metals with hydrochloric acid, and several acids with zinc. Shows the construction of a hydrogen generator and the collection of several bottles of the gas.

—Another issue. b&w.

1. Hydrogen. I. Akron, Ohio. University. II. Coronet Instructional Films.

546.2

Fi A 60-434

Coronet Instructional

Films

Preparation and properties of nitric acid (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

21 min., sd., color, 16 mm.

Summary: Nitric acid is prepared from sodium nitrate and sulfuric acid in a retort. Solutions of nitric acid in water are discussed. Demonstrates that dilute nitric acid has conventional acid properties as well as its oxidizing properties. The reduction products of nitric acid solutions of various concentrations are determined. Equations for the reactions involved are discussed.

—Another issue. b&w.

1. Nitric acid. I. Akron, Ohio. University. II. Coronet Instructional Films.

546.711

Fi A 60-442

Coronet Instructional

Films

Preparation and properties of the halogens (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

33 min., sd., color, 16 mm.

Summary: Discusses and demonstrates the conventional laboratory methods for the preparation of chlorine, bromine, and iodine. Illustrates the physical and chemical properties of these elements by means of numerous reactions and shows their relative activity. Equations for the reactions demonstrated are derived and discussed.

—Another issue. b&w.

1. Halogens. I. Akron, Ohio. University. II. Coronet Instructional Films.

546.73

Fi A 60-449

Coronet Instructional

Films

The preparation for an anterior three-quarter crown and a direct wax pattern (Motion picture) State University of Iowa, 1957.

23 min., sd., color, 16 mm.

Summary: Demonstrates in the mouth the steps used in the preparation of an anterior tooth for a three-quarter crown and the developing of the wax pattern by the direct method.

1. Teeth, Artificial. I. Iowa. University.

617.69

Fi A 60-352

Iowa. Univ. Bur. of

Audio-Visual Instruction

Preparing for an expedition (Filmstrip) Boy Scouts of America, Visual Education Service, 1960.

61 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. micro-groove.

Summary: Instructs Boy Scouts, Explorers, and their leaders, as well as pre-Philmont and junior leaders, in the preparations involved in planning unit tours and expeditions.

1. Boy Scouts. I. Boy Scouts of America. Visual Education Service

360.430973

Fi A 60-2947

Boy Scouts of America

Preparation for joining; drills for rhythm and fluency (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.

26 fr., color, 35 mm. (Manuscript basic handwriting, book 2, no. 4)

With teaching guide.

Based on the book Manuscript basic handwriting, book 2, by Stone and Smalley.

Summary: Trixy shows how to add the joining strokes to letters.

Includes drills for rhythm and fluency.

Credits: Prepared by Caroline Emerson.

1. Penmanship. I. Stone, Ala M. Manuscript basic handwriting, book 2. II. Scribner, firm, publishers, New York. Series: Manuscript basic handwriting, book 2 (Filmstrip) no. 4.

*652.1

Fi A 58-2072

Charles Scribner's Sons

Preparation for the later years: Financial planning (Motion picture) Dynamic Films, 1961.

32 min., sd., b&w, 10 min.

With discussion guide.

Summary: Discusses the importance of financial planning in order to be prepared to live adequately in the later years.**Credits:** Producer, Nathan Zucker.

1. Finance, Personal. I. Dynamic Films, Inc., New York.

332.024

Fi A 61-815

Dynamic Films, Inc.

Preparation of the live television show (Filmstrip) Vis-TA Films, 1959.

33 fr., color, 35 mm. (Television, no. 3)

Summary: Describes the various processes of staging a live television show, including the initial plans, rehearsals, final production, costuming, and make-up.

Television—Production and direction. I. Vis-TA Films, Sepulveda, Calif. Series: Television (Filmstrip) no. 3.

791.4502

Fi A 60-2022

Vis-TA Films

Preparedness (Filmstrip) Simmel-Meservy, 1950. Released by Encyclopedia Britannica Films, 1952.

40 fr., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of preparedness as a character trait. For primary grades.

1. Preparedness—Juvenile films. I. Simmel-Meservy, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservy

136.73

Fi A 58-2697

Encyclopedia Britannica

Films

Preparing a class report (Motion picture) Young America Films. Made by Centron Corp. Released by McGraw-Hill Book Co., 1960.

10 min., sd., color, 16 mm.

With teacher's guide.

Summary: Presents techniques and procedures for preparing a report, following a young student through the steps of research, note-taking, making an outline, and writing the report.

—Another issue. b&w.

1. Study. Method of—Juvenile films. 2. Report writing—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.

371.3

Fi A 61-678

McGraw-Hill Book Co.

Preparing a drill press for drilling (Filmstrip) Colonial Films, 1954.

72 fr., b&w, 35 mm. (Farm shop, no. 3)

Summary: Explains how to prepare a drill press for drilling, showing how to check and adjust the motor assembly, the lower head assembly bearing, the spindle return spring, the stop rod assembly, the spindle, and the drill press table. Illustrates how to install a round, straight shank drill in the chuck.

1. Drill presses. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 3.

621.952

Fi A 60-2589

Colonial Film and

Equipment Company

Preparing a grinder for sharpening tools (Filmstrip) Colonial Films, 1955.

39 fr., b&w, 16 mm. (Farm shop, no. 2)

Summary: Explains how to prepare a grinder for sharpening tools, showing step-by-step procedures for checking and adjusting the grinder and for checking and dressing the stone.

1. Grinding machines. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 2.

621.922

Fi A 60-2590

Colonial Film and

Equipment Company

Preparing a tilting arbor saw for sawing (Filmstrip) Colonial Films, 1955.

74 fr., b&w, 35 mm. (Farm shop, no. 6)

Summary: Illustrates steps in preparing a tilting arbor saw for checking and adjusting, showing how to remove the saw blade, how to remove the guard and splitter, how to check and adjust the alignment of arbor bracket mounting saw blade, how to check and adjust rip gauge tubes, table fence, table fence, rip gauge pointer, and tilting stop, and how to mount the guard and splitter.

1. Saws. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 6.

674.2

Fi A 60-2572

Colonial Film and

Equipment Company

Preparing and presenting a part (Filmstrip) Broadman Films, 1958. Made by Filmlab. 30 fr., color, 35 mm.

With manuals.

Summary: Presents step-by-step procedures to follow when receiving an assignment for a part in Training Union, which includes studying during the week before the part is to be given, making use of suggestions on preparation, practicing, and eventually giving the part in the Union.

1. Baptist Training Union. i. Broadman Films, Nashville. 267.626 Fi A 59-2001

Broadman Films

Preparing for surgery (Motion picture) Winthrop Laboratories, 1956. Made by Sturgis-Grant Productions. 20 min., sd., color, 16 mm.

Summary: Describes the general principles and details of asepsis. Demonstrates and explains each step in the processes of asepsis, including the wearing of the mask and cap, preparation of the skin of hands and arms, care of the nails, anatomic scrubbing and correct rinsing, technique of putting on gowns and gloves, and preparing the patient. Defines the areas of contamination and sterility in the operating room, and explains the dangers of static electricity and explosion connected with anesthesia apparatus and procedures. Primarily for students of medicine and nursing.

Credits: Authors, Charles K. Kirby, i. S. Ravdin. i. Surgery, Operative. i. Kirby, Charles Kelling, 1914- n. Ravdin, Isidor Schwaner, 1834- m. Winthrop Laboratories, Inc. 617.9 Fi A 57-835

Winthrop Laboratories

Preparing for the trial (Motion picture) KETC. Released by NET Film Service, 1956. 30 min., sd., b&w, 16 mm. (Action at law)

Summary: A documentary-drama about a civil lawsuit based on an automobile injury case. Dramatizes how both sides prepare for the trial, including the dual checks on witnesses, the confessions between the lawyers and their clients, and the research into the decisions of the courts in related cases. Features Milton D. Green.

1. Liability for traffic accidents—U. S. 2. Trial practice—U. S. i. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Action at law (Motion picture) 347.9 Fi A 60-588

National Educational Television Film Service

Preparing people for more significant living (Motion picture) KETC. Released by NET Film Service, 1956. 30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents a panel discussion on ways and means of preparing people for more significant living. Discusses the importance of a continuing education after formal training has ended. Points out reasons why adults do not continue educating themselves and how to overcome these problems. Features Mr. Aldous Huxley, Dr. Robert Hutchins, and Dr. Clarence Pount.

1. Education of adults. i. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: Science and human responsibility (Motion picture) 374 Fi A 60-1305

National Educational Television Film Service

Preparing radial arm saw for sawing, part 1 (Filmstrip) Colonial Films, 1959. 64 fr., b&w, 35 mm. (Farm shop, no. 10)

Summary: Explains how to prepare a radial arm saw for sawing. Illustrating how to remove the safety guard, remove the saw blade, install a new guide strip, level the table top, mount the saw blade, and check the travel of the saw blade.

1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 10. 674.42 Fi A 60-2573

Colonial Film and Equipment Company

Preparing radial arm saw for sawing, part 2 (Filmstrip) Colonial Films, 1959. 64 fr., b&w, 35 mm. (Farm shop, no. 11)

Summary: Explains how to prepare a radial arm saw for sawing. Illustrating how to align the saw to the guide strip, check the perpendicularity of the table, and adjust the saw to be perpendicular to the table.

1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 11. 674.42 Fi A 60-2574

Colonial Film and Equipment Company

Preparing radial arm saw for sawing, part 3 (Filmstrip) Colonial Films, 1959. 64 fr., b&w, 35 mm. (Farm shop, no. 12)

Summary: Explains how to prepare a radial arm saw for sawing. Illustrating how to adjust the table top to be parallel to the saw arm, adjust the column to the base, adjust the arm clamp, adjust the yoke clamp, adjust the bevel clamp, adjust the rip-scale for out-ripping, and adjust the rip-scale for in-ripping.

1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 12. 674.42 Fi A 60-2575

Colonial Film and Equipment Company

Preparing radial arm saw for sawing, part 4 (Filmstrip) Colonial Films, 1959. 69 fr., b&w, 35 mm. (Farm shop, no. 13)

Summary: Explains how to prepare a radial arm saw for sawing. Illustrating how to adjust the saw carriage to arm (four and eight bearing machines), adjust the saw (travel to arm in crosscutting, and adjust the travel to arm in bevel crosscutting).

1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 13. 674.42 Fi A 60-2576

Colonial Film and Equipment Company

Preparing the home for the baby (Motion picture) WQED, 1956. Released by NET Film Service. 29 min., sd., b&w, 16 mm. (At home with your child)

Summary: Outlines the series At home with your child. Dr. Anne B. Wagner of the Pittsburgh Department of Public Health discusses the baby's need for space in the home and shows furnishings for the nursery area. Demonstrates some of the uses of various pieces of equipment in the nursery.

1. Infants—Care and hygiene. 2. Nurseries. i. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: At home with your child (Motion picture) 649.1 Fi A 58-1636

National Educational Television Film Service

Preparing the loom (Motion picture) State University of Iowa, 1958. 14 min., sd., b&w, 16 mm. (Creative textile design, no. 3)

Summary: Demonstrates the preparation of the loom for weaving. 1. Looms. i. Iowa University. Series: Creative textile design (Motion picture) no. 3. 746 Fi A 60-3241

Iowa Univ. Bur. of Audio-Visual Instruction

Preparing to start, and Starting, steering, stopping, backing (Motion picture) WCET. Released by NET Film Service, 1959. 30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Part 1 discusses the importance of checking the car and becoming thoroughly acquainted with gauges, safety aids, starting devices, control devices, and car systems before starting the engine. Part 2 shows the correct way to start the car, to steer, to stop, and to back up in a straight line. Features Harry Hannum as instructor.

1. Automobiles. 2. Automobile drivers. i. Cincinnati. Television station WCET. n. National Educational Television Film Service. 11. Starting, steering, stopping, backing (Motion picture) Series: Driver education (Motion picture) 629.28 Fi A 60-1815

National Educational Television Film Service

Preparing to teach (Motion picture) Broadman Films, 1960. 15 min., sd., color, 16 mm.

Summary: A dramatization which shows teachers in the Sunday school how to do a better job of preparation, presenting the various steps of planning in a logical order.

1. Sunday-schools. 2. Religious education—Teaching methods. i. Broadman Films, Nashville. 268.6 Fi A 60-3424

Broadman Films

Preparing your book report (Motion picture) Coronet Instructional Films, 1960. 11 min., sd., color, 16 mm.

With teachers guide.

Summary: Illustrates the development and presentation of both written and oral book reports. Shows how a boy outlines his material on the Adventures of Tom Sawyer and practices his oral report beforehand.

Credits: Collaborator, Dwight L. Rurten. —Another issue. b&w. 1. Report writing. 2. Book reviewing. i. Coronet Instructional Films. 508 Fi A 60-3335

Coronet Instructional Films

Pre-Revolutionary history of New Jersey (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education. 30 fr., color, 35 mm. (History of New Jersey)

With teacher's manual.

Summary: A survey of New Jersey history prior to the Revolution, dealing with the native Indians, and the discovery and early development of the State. Includes views of the Bergen settlement, Old Mine Road, Steuben House, John Plume House, Hartshorne House, Oxford Furnace, Old Mill at Tinton Falls, Christ Church at Shrewsbury, Salem Oak, Old Synagogue, Quaker Meeting House, Trent House, and Old Barracks at Trenton.

1. New Jersey—Hist.—Colonial period. i. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) 979.402 Fi A 60-2149

Associated Educators

Presacral neurectomy—resection of superior hypogastric plexus (Motion picture) A. R. Abarbanel. Made by Aren-Schon Medical Films. Released by Birtcher Corp., 1956. 16 min., sd., color, 16 mm.

Summary: Dr. Abarbanel demonstrates his technique for presacral neurectomy—resection of superior hypogastric plexus. Presents indications, the principal one being the performance of presacral neurectomy as an incidental procedure in every woman undergoing conservative pelvic surgery who has marked to severe menstrual pain.

1. Nerves—Surgery. i. Abarbanel, Abraham R., 1912- ii. Birtcher Corporation, Los Angeles. 617.483 Fi A 59-296

College of Medical Evangelists

Presbyterian Church in the U. S. A.

see

Face of the South.

On common ground.

Presbyterian Church in the U. S. A. Board of Christian Education

see

The Bible.

Fire upon the earth.

Into the good ground.

Jesus Christ, Son of God.

Our church at work.

Our Presbyterian heritage.

Take my life.

The Word and the sacraments.

Prescription for disaster (Motion picture)

see Emergency evacuation of patients and first-aid fire fighting for nurses.

Prescription for trouble (Filmstrip) Zurich-American Insurance Companies, 1944. Made by MacDonald Productions. 100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet. **Summary:** Discusses the symptoms of appendicitis and explains the danger of taking unprescribed laxatives.

1. Appendicitis. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 616.34 Fi A 58-2189

Zurich-American Insurance Companies

Prescription O. T. (Motion picture) U. S. Veterans Administration, 1959. 22 min., sd., b&w, 16 mm.

Summary: Oriented resident physicians to occupational therapy, giving the prescription and explaining how occupational therapy carries out the prescription.

1. Occupational therapy. i. U. S. Veterans Administration. 615.8513 Fi E 60-47

U. S. National Library of Medicine

Present and future conditions of Negroes in America (Motion picture) State University of Iowa, 1957. 5 min., sd., at ed. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 12)

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the essay Present and future conditions of Negroes in America, by Alexis de Tocqueville, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 480 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud. 1. Reading films. i. Tocqueville, Alexis Charles Henri Maurice Cléof de, 1788-1859. Present and future conditions of Negroes in America. i. University. Series: The Iowa reading films. College series (Motion picture) no. 12. 428.4 Fi A 60-306

Iowa Univ. Bur. of Audio-Visual Instruction

Present status and use of nuclear power (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service. 15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Summarizes the fundamentals of space travel discussed in the Frontier to space series. Briefly explores the possibilities and difficulties of nuclear-powered rockets. Features Dr. Russell K. Sherrburne of New Mexico College of Agriculture and Mechanic Arts.

1. Nuclear rockets. i. New Mexico College of Agriculture and Mechanic Arts, State College. n. National Educational Television Film Service. Series: Frontier to space (Motion picture) 629.1388 Fi A 58-1637

National Educational Television Film Service

The presentation (Filmstrip) Cathedral Films, 1957. 31 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. Story of Jesus, no. 3)

With study guide.

Summary: Describes how the baby Jesus was presented in a ceremony to the priests of the temple and how Simeon and Anna proclaimed the child to be the long-awaited Messiah.

Credits: Producer, James K. Friedrich; director, Jan Sado; story and research, John Harrell. 1. Candelmas. i. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 3. 232.928 Fi A 58-2948

Cathedral Films, Inc.

Presenting Bucknell (Motion picture) Bucknell University, 1959. Made by American Film Services. 40 min., sd., color, 16 mm.

Summary: A panoramic view of life at Bucknell University both inside and outside the classroom. Traces the history of the university and discusses the 1930-40 Dual Development Fund.

1. Bucknell University, Lewisburg, Pa. i. Bucknell University, Lewisburg, Pa. 378.71848 Fi A 60-3419

Bucknell University

Presenting effective programs (Filmstrip) Broadman Films, 1958. Made by Filmlab. 41 fr., color, 35 mm.

With manuals.

Summary: Shows why and how good programs in the Training Union can be an effective means of personal growth in church membership. Describes the responsibility of the president, group captains, committee members, leadership, and members in presenting effective programs; points out what the results of good programs can be.

1. Baptist Training Union. i. Broadman Films, Nashville. 267.626 Fi A 59-2002

Broadman Films

Preserved foods (Filmstrip) Curriculum Materials Corp., 1958. 27 fr., color, 35 mm. (Food for us)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide. **Summary:** A young girl sees how foods are preserved when she visits factories. She sees how fresh food is brought to the factories, prepared, and either canned or frozen. For primary grades.

1. Food—Preservation—Juvenile films. i. Curriculum Materials Corporation. Series: Food for us (Filmstrip) 664.85 Fi A 58-3053

Curriculum Materials Corporation

The President and Congress (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.

Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: A lecture film which recounts the history of the relationship between the President and Congress. Emphasizes the difference in the President's national constituency and a Congressman's local constituency, pointing out that a conscious effort by all concerned is needed to make the Government work well.

Credits: Producer and director, Stephen Sharff; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.

1. Executive power—U. S. 2. Legislative power—U. S. 1. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

353.032 Fi A 61-671

McGraw-Hill Book Co.

President Eisenhower's visit to South America (Motion picture) U. S. Information Agency, 1960. Made by Hearst Metrotone News. Released for public educational use in the United States through U. S. Office of Education, 1960.

31 min., sd., color, 16 mm.

Summary: Shows the February-March, 1960, visit of President Eisenhower to Brazil, Argentina, Chile, and Uruguay, including his stopover in Puerto Rico. Prepared for overseas use.

1. Eisenhower, Dwight David, Pres. U. S., 1960-2. Visits of states—South America. 1. U. S. Information Agency. 2. U. S. Office of Education.

973.921 Fi E 60-210

U. S. Office of Education. Visual Education Service

The president in action (Filmstrip) Educational Filmstrips, 1958.

45 fr., color, 35 mm. (The club officers in action)

Summary: Shows how to carry out the duties and responsibilities of a club president.

1. Clubs. 1. Educational Filmstrips, Huntsville, Tex. Series: The club officers in action (Filmstrip)

367 Fi A 58-2284

Educational Filmstrips

President Kennedy's state of the Union message (Motion picture) U. S. Information Agency, 1961. Made by Hearst Metrotone News. Released for public educational use in the United States through U. S. Office of Education, 1961.

25 min., sd., b&w, 16 mm.

Summary: A verbatim record of President Kennedy's state of the Union message delivered on January 30, 1961.

1. U. S.—Pol. & govt.—1961-1. U. S. Information Agency. 2. U. S. Office of Education.

973.922 Fi E 61-141

U. S. Office of Education. Visual Education Service

A President negotiates—diplomacy at the summit (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.

Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: Discusses the problems and the responsibilities of the President in the conduct of foreign affairs, with specific reference to the preparations for the 1960 summit conference in Paris and its subsequent failure.

Credits: Producer and director, Stephen Sharff; writer, Erik Rannow; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.

1. Presidents—U. S. 2. U. S.—For. rel. 3. Meeting of Heads of Government and Chiefs of State, Paris, 1960. 1. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

353.032 Fi A 61-669

McGraw-Hill Book Co.

The President plants a tree (Motion picture) U. S. Dept. of Agriculture, 1958.

7 min., sd., color, 16 mm.

Summary: Describes and pictures the trees planted by Presidents on the White House lawn, including views of President Eisenhower planting the tree of his choice.

—Another issue. b&w.

1. Trees—District of Columbia. 1. U. S. Dept. of Agriculture. 552.1609753 Fi E 59-196

U. S. Office of Education. Visual Education Service

President Washington (Filmstrip) Yale University Press Film Service, 1959.

38 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 14)

With teacher's guide by Ralph H. Gabriel.

Based on the motion picture entitled Alexander Hamilton.

Summary: Portrays events in the life of Washington. Shows him as he leaves Mount Vernon to become our first President; his inauguration at New York; his efforts, with Hamilton's assistance, to stabilize the new nation's currency; his role in the "Whiskey Rebellion" against Hamilton's excise tax; and his retirement to private life.

Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Baxley, Elliot H. Kone.

1. Washington, George, Pres. U. S., 1732-1799. 2. Hamilton, Alexander, 1757-1804. 1. Yale University. Press. Film Service. Series.

923.173 Fi A 50-2853

Yale University Press Film Service

Presidential balloting (Motion picture) Dynamic Films,

1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Clats in the ring)

Summary: Discusses the balloting for candidates in political conventions. Includes alphabetical roll call, polling delegations, the caucus, length of balloting, and the deadlocks that occur between leading candidates. Emphasizes on switches by certain states that eventually lead to winning the nomination for one candidate. Presents the acceptance speeches of Truman and Eisenhower. Features Malcolm Moos, professor of political science at Johns Hopkins University.

1. Presidents—U. S.—Elections. 2. Political conventions. 1. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture)

324.230973 Fi A 58-1638

National Educational

Television Film Service

Presidential conventions (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 7)

Summary: Reviews the 1952 presidential conventions, held at the International Amphitheater in Chicago, and answers questions on how a name is selected, nominated, and elected. Produced for overseas use.

—Another issue. 35 mm.

1. Presidents—U. S.—Election. 1. U. S. Information Agency. II. U. S. Office of Education. Series: Report from America (Motion picture) no. 7.

324.73 Fi E 58-97

U. S. Office of Education.

Visual Education Service

Presidential leadership (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.

Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: A lecture film which discusses the changing and expanding nature of the American Presidency. Describes the dilemma of the founding fathers in setting up the Presidential Office, as well as the resulting undefined boundaries of the Presidency and the growth of the Office to meet the needs of a changing world.

Credits: Producer and director, Stephen Sharff; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.

1. Presidents—U. S. 2. Executive power—U. S. 1. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

353.03 Fi A 61-668

McGraw-Hill Book Co.

Presidential nominations (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American political parties)

Summary: Professor Samuel J. Eldersveld and others discuss the functions, organization, and procedures of a national political convention. Explains that the purpose of the national convention is not only to nominate a candidate for president and vice-president, but also to establish the platform and rules of the party and select the national committee members. Describes the methods by which delegates are selected for the national convention, enumerates the functions of the delegates, and explains how they represent their state parties.

1. Political conventions. 1. Michigan. University. Television Office. II. National Educational Television Film Service. Series: American political parties (Motion picture)

324.23 Fi A 58-1639

National Educational

Television Film Service

The Presidential Office (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.

Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: A lecture film which studies the organizational chart of the executive branch of the Government and examines some of the major subdivisions of the Executive Office of the President. Describes the expansion of the national administration and the reasons for it.

Credits: Producer and director, Stephen Sharff; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.

1. Executive power—U. S. 2. Presidents—U. S. 1. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

353.03 Fi A 61-670

McGraw-Hill Book Co.

A President's power contested (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)

With Teacher's manual and discussion guide for The problems and promise of American democracy series, by Robert E. Cleary.

Correlated with the book Problems and promise of American democracy, edited by Donald Riddle.

Summary: Describes the 1962 steel seizure and the resulting court action and analyzes what they reveal about the extent and limits of the power of the President.

Credits: Producer and director, Stephen Sharff; writer, Erik Rannow; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.

1. Executive power—U. S. 2. Steel Strike, 1962. 1. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promise of American democracy (Motion picture)

353.032 Fi A 61-666

McGraw-Hill Book Co.

Press mold ceramics (Motion picture) Allen-Moore Productions, 1955.

11 min., sd., color, 16 mm.

Summary: A demonstration of the press mold method. Ada Karsakale curves a group of figures in plaster of Paris and then presses clay into a reverse carving to form a plaque. A ten-year-old child demonstrates the simplicity of the method by carving and pressing several medallions.

Credits: Director, Spencer Moore.

—Another issue. b&w.

1. Modeling. 2. Medals. 1. Allen-Moore Productions, Inc., Hollywood, Calif.

731.42 Fi A 50-890

AV-ED Films

Press week fashion show (Motion picture) Clairrol, 1961. Made by Robert Lawrence Productions.

3 min., sd., b&w, 16 mm.

Summary: View of a fashion show presented by Clairrol, showing new hairstyles and fashions.

1. Hairdressing. 2. Fashion shows. 1. Clairrol, Inc. 646.72 Fi A 61-823

Clairrol, Inc.

Pressure (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1955.

12 min., sd., b&w, 16 mm. (Talk back)

With guide. **Summary:** A dramatization depicting the pressures of modern living.

Credits: Director, John Clayton; script, Joyce Sloan. 1. Social problems. 1. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture)

301 Fi A 59-993

Methodist Church. Television, Radio & Film Commission

Pressure Cooking Institute

see

Food for thought.

Pressure groups in action (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

16 min., sd., b&w, 16 mm. (Building political leadership)

Summary: Dr. Marbury Ogle, professor of government, Purdue University, shows the need for pressure groups in the democratic political system of the United States.

1. Pressure groups. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture)

328.368 Fi A 60-1770

Cinecraft Productions

Pressure of light (Motion picture) Encyclopedia Britannica Films. Released by Modern Talking Picture Service, 1959.

21 min., sd., color, 16 mm. (Physical Science Study Committee course film)

Based on the textbook Physics, by the Physical Science Study Committee.

Summary: Dr. Jerrold R. Zacharias discusses the Crookes radiometer and its rotation, as well as the role of light pressure in the universe. He shows that light pressure on a thin foil suspended in a high vacuum sets the foil into oscillation.

Credits: Director, Hal Kople.

1. Radiometer. 1. Physical Science Study Committee. Physics. II. Encyclopedia Britannica Films, Inc. III. Modern Talking Pictures Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

535 Fi A 62-528

Educational Services, Inc.

Pressures on Congress (Motion picture) WYES-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Discusses the effects of general pressure on Congressmen from a state, national, and world-wide basis, and examines the problems of lobbying. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. Lobbying. 2. U. S. Congress. 1. New Orleans. Television station WYES-TV. II. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture)

328.368 Fi A 60-1191

National Educational Television Film Service

Preventable or not? (Motion picture) National Safety Council, 1960. Made by Gilbert M. Altschul Productions.

10 min., sd., b&w, 16 mm. (Expert driving film series, no. 3)

With leader's guide.

Summary: Analyzes motor vehicle accident cases to show how the accidents could have been prevented.

1. Traffic safety. 1. National Safety Council. Series: Expert driving film series (Motion picture) no. 3.

814-862 Fi A 61-348

National Safety Council

Preventing fires (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide. **Summary:** Explains what makes things burn, how to prevent things from burning, and how to prevent the spread of fire indoors and out.

1. Fire prevention—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

614.841 Fi A 60-2914

Your Lesson Plan Filmstrips

Preventing the spread of disease (Motion picture) National Motion Pictures Co., 1940.

11 min., sd., b&w, 10 mm.

Spanish and silent versions also issued.

Summary: Compares the spread of disease to the creation of a chain of microorganisms, showing various ways by which the chain is created and the steps which should be taken to break it. Discusses preventive health measures which both the individual and the community may take in order to reduce communicable disease.

—Another issue. 35 mm.

1. Communicable diseases—Prevention. 1. National Motion Pictures Company.

614.44 Fi A 59-448

Association of American Medical Colleges

Preventing wind erosion on the Great Plains: Economic problems (Motion picture) U. S. Dept. of Agriculture, 1958.

8 min., sd., color, 16 mm.

Summary: Shows how good methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Explains how to set up a time schedule for making land-use changes and installing conservation practices.

—Another issue. b&w.

1. Wind erosion. 2. Soil conservation—Great Plains. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-282

U. S. Office of Education.

Visual Education Service

Preventing wind erosion on the Great Plains: Planting grasses (Motion picture) U. S. Dept. of Agriculture, 1958.

7 min., sd., color, 16 mm.

Summary: Shows how methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Explains that good land preparation, proper seeding methods, and adaptability to soil and climate are necessary for desirable grasses.

—Another issue. b&w.

1. Wind erosion. 2. Soil conservation—Great Plains. 3. Grasses. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-283

U. S. Office of Education.

Visual Education Service

Preventing wind erosion on the Great Plains: Range grazing practices (Motion picture) U. S. Dept. of Agriculture, 1958.

7 min., sd., color, 16 mm.

Summary: Shows how good methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Presents a grassland management plan to improve and maintain the range for the greatest possible long-term returns from grass.

—Another issue. b&w.

1. Wind erosion. 2. Soil conservation—Great Plains. 3. Pastures. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-284

U. S. Office of Education.

Visual Education Service

Preventing wind erosion on the Great Plains: Stubble mulch farming (Motion picture) U. S. Dept. of Agriculture, 1958.

6 min., sd., color, 16 mm.

Summary: Shows how good methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Describes stubble mulch farming—a year-round system used in the Great Plains for protecting cultivated land against harm by high winds and water.

—Another issue. b&w.

1. Wind erosion. 2. Mulching. 3. Soil conservation—Great Plains. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-285

U. S. Office of Education.

Visual Education Service

Preventing wind erosion on the Great Plains: Tillage practices (Motion picture) U. S. Dept. of Agriculture, 1958.

6 min., sd., color, 16 mm.

Summary: Shows how good methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Explains that the best tillage enables the most profitable crop production with the least damage to soil structure and cover.

—Another issue. b&w.

1. Wind erosion. 2. Soil conservation—Great Plains. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-286

U. S. Office of Education.

Visual Education Service

Preventing wind erosion on the Great Plains: Tree wind-breaks (Motion picture) U. S. Dept. of Agriculture, 1958.

6 min., sd., color, 16 mm.

Summary: Shows how good methods and practices can be combined to prevent wind erosion and conserve rainfall in a region with climatic extremes. Explains that each windbreak should be planned carefully and correctly in relation to prevailing winds and what it must protect in order to stabilize the soil and protect growing crops and livestock.

—Another issue. b&w.

1. Wind erosion. 2. Soil conservation—Great Plains. 1. U. S. Dept. of Agriculture.

631.455

Fi E 60-287

U. S. Office of Education.

Visual Education Service

Prevention and care of ankle injuries (Motion picture) Kendall Co., 1961. Made by Mervin W. La Rue, Inc.

21 min., sd., color, 16 mm.

Summary: Shows the correct procedure for the taping of the ankle in contact sports, and the immediate and long range care of ankle sprains and strains.

Credits: Author, Augustus Thordike.

1. Ankle—Wounds and injuries. 1. Kendall Company.

617.17

Fi A 62-472

Mervin W. La Rue, Inc.

Prevention and care of muscle injuries (Motion picture) Kendall Co., 1962. Made by Mervin W. La Rue, Inc.

21 min., sd., color, 16 mm.

Summary: Shows the correct procedure for protective taping of leg muscles in contact sports, and the diagnosis and post-injury care of these muscles.

Credits: Authors, Stephen Reid, Thomas Heilcock.

1. Muscles—Wounds and injuries. 1. Kendall Company.

817.17

Fi A 62-473

Mervin W. La Rue, Inc.

Prevention and control of staphylococcal infections (Motion picture) U. S. Public Health Service, 1958.

14 min., sd., b&w, 16 mm.

Summary: Presents an analysis of staphylococcal infections in hospitals, and emphasizes techniques and improved housekeeping procedures to follow in the control of these infections.

1. Staphylococcal disease. 1. U. S. Public Health Service.

Order no. M-356 614.5 Fi E 59-157

U. S. Office of Education.

Visual Education Service

Prevention of cold injuries (Motion picture) U. S. Dept. of the Army, 1958.

20 min., sd., b&w, 16 mm.

Summary: Defines the nature and symptoms of cold injuries in combat—frostbite of the feet, face and hands, and trench foot—and teaches how to prevent them. Demonstrates under field conditions the basic rules for prevention of cold injury and emphasizes that it is up to the individual soldier to protect himself against the cold.

1. Cold—Physiological effect. 1. U. S. Dept. of the Army.

Order no. TF 8-2524 612.01443 Fi E 58-113

U. S. Office of Education.

Visual Education Service

Prevention of heat casualties (Motion picture) U. S. Navy Dept., 1959. Made by Gilbert Altschul Productions.

25 min., sd., color, 16 mm.

Summary: Introduces the problem of heat stress and the principal types of heat illness that may occur when men are subjected to heavy work output in conditions of severe climatic heat. Presents the primary and secondary factors that may cause heat illness. Shows general measures that may be adopted to prevent occurrence of heat casualties. Explains the Wet Bulb-Globe Thermometer index that combines the four physical variables of the thermal environment into a single value. Depicts the specific actions to be taken, especially by noncommissioned officers, when heat conditions, as determined by the WBGT index, require curtailment or suspension of physical activities in order to prevent the occurrence of heat illness.

1. Heat—Physiological effect. 1. U. S. Navy Dept.

Order no. MN 8965 618.989 Fi E 60-82

U. S. National Library

of Medicine

Preventive psychiatry—in or out? (Motion picture) U. S. Navy Dept., 1961. Made by Roland Reed Productions.

57 min., sd., b&w, 16 mm.

Summary: Discusses the psychiatric selection program that has been operating in U. S. Naval Training Centers and Marine Corps Recruit Depots since 1940. Shows the personality problems and character disorders of recruits which are brought into sharp focus by the stress of the military environment.

1. Psychiatry, Military. 1. U. S. Navy Dept.

Order no. MN-9479 355.923 Fi E 62-20

U. S. Public Health

Service

Preview: New York World's Fair (Motion picture) New York World's Fair 1964-1965 Corp. Made by John Campbell Films. Released by Association Films, 1962.

29 min., sd., color, 16 mm.

Summary: Progress report no. 2, discussing various aspects of the New York World's Fair to be held in 1964-65.

Credits: Director and writer, John Campbell; music, E. Robert Velasco; photographers, Michael Livesey, Ray Long, George Silano, Julian Townsend; editor, Ray Sandford.

1. New York World's Fair, 1964-1965. 1. New York World's Fair 1964-1965 Corporation. 1. Association Films, Inc.

606.4 Fi A 62-930

John Campbell Films

A preview of textile design (Motion picture) State University of Iowa, 1958.

14 min., sd., b&w, 16 mm. (Creative textile design, no. 1)

With guide.

Summary: An introductory film which presents the purposes and the plan for the motion pictures in the series entitled Creative textile design.

1. Textile design. 1. Iowa. University. Series: Creative textile design. (Motion picture) no. 1.

494 Fi A 60-3239

Iowa. Univ. Bur. of

Audio-Visual Instruction

Preview: secret of flight (Motion picture) State University of Iowa. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Secret of flight)

Summary: Discusses and explains the basic laws of fluid motion by visualizing the flow phenomena. Uses diagrams to show the component parts of a wind tunnel, and demonstrates the flow field and its effect on various shaped objects. Features Dr. Alexander M. Lippich of Collins Radio Company.

1. Aerodynamics. 1. Iowa. University. 1. National Educational Television Film Service. Series: Secret of flight. (Motion picture)

533.62 Fi A 60-1473

National Educational

Television Film Service

Price, Ray G. General business for everyday living

see Business and government.

Communications in modern life.

Looking at business careers.

Succeeding in your career.

Transportation and modern life.

Using travel services.

The price of fire (Motion picture) National Film Board of Canada, 1960.

23 min., sd., b&w, 16 mm.

Summary: Pictures the typical routine of a Montreal fire station. Discusses some of the causes of fire and the need for prevention; uses scenes from many fires to show the work of the firemen and to picture the tragedy of fire.

Credits: Executive producer, Tom Daly; director, photographer, and editor, Bruce Parsons; commentary, Strwan Robertson.

—Another issue. 35 mm.

1. Fires. 2. Montreal—Fires and fire prevention. 1. Canada. National Film Board

614.841

Canada

Fi A 62-67

The price of freedom (Motion picture) National Association of Manufacturers, 1949. Made by Apex Film Corp.

23 min., sd., b&w, 16 mm.

Summary: A dramatization of the awakening of a young newspaperman in the newspaper's social responsibility and to dangers threatening American democracy.

Credits: Producer, Jack Chertok; director, Wm. J. Thiele; screenplay, David T. Sheppard, Thomas M. Wolf. Cast: Arthur Frenn, Ray Collins, Michael Chekhov, Will Wright.

1. National Association of Manufacturers of the United States of America.

National Association of Manufacturers

Fi A 57-894

The price of freedom (Motion picture) Broadman Films, 1959.

6 min., sd., b&w, 16 mm.

Summary: A dramatization describing the struggle of the early Baptists for religious freedom.

1. Religious liberty. 2. Baptists—Hist. 1. Broadman Films, Nashville.

261.72 Fi A 61-29

Broadman Films

Price of victory (Motion picture) Conservative Baptist Foreign Mission Society, 1957. Made by Baptista Films.

25 min., sd., b&w, 16 mm.

Summary: A Portuguese man presents his personal testimony, desiring his conversion in spite of opposition by his family, his friends, and the established religion of the country, and tells about his present work in the Baptist ministry in Portugal.

1. Baptists—Portugal. 2. Converts. 1. Conservative Baptist Foreign Mission Society.

266.61 Fi A 61-945

Conservative Baptist

Foreign Mission Society

Priceless heritage (Motion picture) Superior Coach Corp., 1953.

22 min., sd., color, 16 mm.

Summary: Based on the story *The last lesson*, by Alphonse Daudet. Explains how concentrations of population, better roads, the gasoline engine, and a determination on the part of thinking American parents have resulted in forward strides in providing a free and modern educational system.

1. Education—U. S. 1. Daudet, Alphonse, 1840-1897. The last lesson. 1. Superior Coach Corporation.

370.973 Fi A 59-830

Superior Coach Corp.

Priceless perfection—details that insure a quality work (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.

60 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 6)

With manual.

Summary: Shows how various sewing details are made, including pockets, slippers, hems, belts, buttonholes, and linings.

1. Sewing. 1. McCall Corporation. Series.

646.4 Fi A 59-2378

Sewing Filmstrip Service

Pride (Motion picture) City of Redondo Beach, Calif. Made and released by Riviera Productions, 1958.

8 min., sd., color, 16 mm.

Summary: Explains how the city of Redondo Beach organized itself to clean up its uglier areas, and how a citizens' group was formed to paint, rebuild, and collect trash.

Credits: Producer, C. C. Mendenhall; director, Paul Shriver; written by Mar Nelson.

1. Redondo Beach—Civic improvement. 1. Redondo Beach, Calif. 1. Riviera Productions.

711.59 Fi A 58-3305

Riviera Productions

Primary (Motion picture) Time, 1960.

28 min., sd., b&w, 16 mm.

Summary: Follows Senator Humphrey and Kennedy through Wisconsin during the campaign of 1960. Shows their personalities, their approach to the public, and the responses of both the candidates and the public.

1. Humphrey, Hubert Horatio, 1911- 2. Kennedy, John Fitzgerald, Pres. U. S., 1917- 3. Presidents—U. S.—Election—1960. 1. Time, Inc.

923.273 Fi A 61-278

Committee on Interna-

tional Non-theatrical Events

Primary Sunday school work (Filmstrip) Broadman Films, 1956.

40 fr., color, 35 mm. (Sunday school age group series)

With manual.

Summary: Describes the purpose which motivates primary work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the primary program and the desired results.

1. Religious education of children. 2. Sunday-schools. 1. Broadman Films, Nashville. Series: Sunday school age group series. (Filmstrip)

268.432 Fi A 58-2080

Broadman Films

The prime dimension (Motion picture) Hughes Aircraft Co., 1959.

24 min., sd., color, 16 mm.

Summary: An imaginary ADC colonel visits the Hughes Tucson facility, joins a conducted plant tour, sees the exacting care and rigorous testing which are synonymous with Falcon production, and demonstrates his faith in the reliability of the missile when he scores a dramatic aerial hit during a test flight.

1. Falcon (Missile) 1. Hughes Aircraft Company.

623.4519 Fi A 61-1040

Hughes Aircraft Co.

Prime Minister Nehru's Indonesia tour (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

20 min., sd., b&w, 16 mm.

Summary: Reports on Jawaharlal Nehru's tour of southeast Asia, with scenes of the reception accorded to the Prime Minister on his arrival at Jakarta, his address to the joint session of the Indonesian Parliament, and of Jakarta. Shows the Prime Minister's visit to Papandayan, with scenes of the Buddhist temple of Borobudur, and of Bali with its gardens and villages.

1. Nehru, Jawaharlal, 1889- 2. Indonesia—Descr. & trav. 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Service.

223.254 Fi A 58-44

India Information

Service

The prime of life (Motion picture) University of Michigan. Made and released by University of Michigan Audio-Visual Education Center, 1957.

14 min., sd., b&w, 16 mm.

Summary: Discusses the satisfying aspects of middle and old age. 1. Middle age. 2. Old age. 1. Michigan. University. 1. Michigan. University. Audio-Visual Education Center.

156.53 Fi A 59-29

Michigan. Univ.

Audio-Visual Education Center

Primer and over-long sentences (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.
43 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Gives examples of primer sentences and long meaningless sentences, showing how to correct them and improve style by using a variety of sentence forms.
Credits: Consultant, Joseph Jones.
1. English language—Sentences. I. Texas. University. Visual Instruction Bureau. Series.
Texas. Univ. Visual 425.4
Instruction Bureau Fi A 58-2549

Primeval forests (Filmstrip) Curriculum Materials Corp., 1959.
43 fr., color, 35 mm. (Studying nature in our national parks)
With teachers guide.
Summary: Shows how a primeval forest of 100 million years ago was turned to stone. Includes views of primeval forests that still exist in Sequoia, Muir, Olympic, and Rocky Mountain parks; shows the size, age, and special characteristics of the sequoias. Explains how coast redwoods differ from giant sequoias, how steady rain creates a rain forest, and how timberline is defined in the Rocky Mountain National Park.

1. Forests and forestry—Rocky Mountains. 2. Petrified forests. I. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip).
Curriculum Materials 634.90978
Corporation Fi A 59-5089

Primitive man in our world (Motion picture) Americana Productions, Released by Bailey Films, 1960.
12 min., sd., color, 16 mm.
Eastman color
With guide.
Summary: Shows the basic pattern of primitive life as it still exists in the Sepik River region of New Guinea, pointing out that here is a self-sufficient people living in a world almost untouched by modern civilization. Pictures the daily lives of these people, showing how the jungle furnishes them with food, clothing, shelter, and transportation, and stressing the importance of art and religion in their everyday life.

1. New Guinea—Soc. life & cust. I. Americana Productions.
Bailey Films 919.5
Fi A 62-1251

The primitives (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
Telecast under the series title *Silent please*.

Summary: Discusses the achievements of film pioneers Edwin S. Porter, George Melies, Thomas H. Ince, and D. W. Griffith, who, in a few years prior to 1914, brought imagination, drama, technical innovations, and photographic trickery to the screen.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.
1. Moving pictures—Hist. I. Silent please (Television program) II. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture).
Sterling Educational 791.4309
Films Fi A 62-1322

Primrose Film Productions, Ltd., London
see
Star of Bethlehem.

Prince Edward Island. Travel Bureau
see
Abegweit.

Prince Edward Island (Motion picture) National Film Board of Canada, 1943.
10 min., sd., color, 16 mm.
Kodachrome.

French version released under the title *Ile du Prince-Edouard*.
Summary: Traces the history and legend of Prince Edward Island; explains that fishing, livestock, fur ranching, and potato growing are the main sources of income for the islanders; describes the facilities of their traveling library. Includes scenes of the capital city of Charlottetown, of a fishing village, and of the farm land.
—Another issue. b&w.

1. Prince Edward Island—Descr. & trav. 2. Prince Edward Island—Hist. I. Canada. National Film Board.
National Film Board of 917.17
Canada Fi A 58-3452

Prince Henry the navigator (Filmstrip) Young America Films. Made by Margaret Bradfield and Associates. Released by McGraw-Hill Book Co., 1959.
47 fr., color, 35 mm. (Stories from the Old World series)
With guide.
Summary: Presents the beginnings of exploration to the West, and the foundations of modern scientific water navigation. Captioned drawings.

1. Henrique, o Navegador, Infante de Portugal, 1394-1490—Juvenile films. 2. Explorers—Juvenile films. 3. Navigation—Juvenile films. I. Young America Films, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip).
McGraw-Hill Book Co. j 92
Fi A 61-3182

Prince the riding horse (Filmstrip) Encyclopaedia Britannica Films, 1961.
14 fr., color, 35 mm. (Learning about animals)
With Filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about horses, describing their food, their habitats, their homes, and their economic value, and showing how they raise their young. For primary grades.

Credits: Collaborator, Orice Storm.
1. Horses—Juvenile films. I. Encyclopaedia Britannica Films, Inc. Series: Learning about animals (Filmstrip).
Encyclopaedia Britannica 372.55
Films Fi A 61-3550

The princess in the tower (Motion picture) American Jewish Committee. Made by Robert Disraeli. Released by Contemporary Films, 1958.
22 min., sd., color, 16 mm.
With film guide.

Summary: A dramatization about an eleven-year-old girl whose family moves into a new neighborhood, showing how she is encouraged to make a satisfactory adjustment to her new environment by learning through the play, songs, and dances of the other children that everybody counts in his own individual way.
1. Adjustment (Psychology) 2. Child study. I. American Jewish Committee. II. Contemporary Films, Inc. New York.
136.7
Fi A 58-1058

Robert Disraeli Films

Princeton Film Center, inc.
see
An American museum.

The principal (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1957.
40 fr., color, 35 cm. (School helpers)
Summary: A young girl who visits the principal's office for help in preparing for a class assembly observes the administrative and counseling work done by a principal.

1. School superintendents and principals—Juvenile films. I. Centron Corporation, Inc. II. McGraw-Hill Book Company, Inc. Series: School helpers (Filmstrip).
McGraw-Hill Book Co. 371.1472
Fi A 58-2757

The principles and application of work sampling (Motion picture) Industrial Education Films, 1961. Made by L. H. Holton.
20 min., sd., b&w, 16 mm.
Based on the book *Work sampling*, by Robert E. Helland and Wallace J. Richardson.

Summary: Demonstrates the need for measuring performance, and reviews basic work measurement techniques. Explains the principles of work sampling and shows some of the many areas of application for measurement techniques in industry or business.
Credits: Technical supervisor, Wallace J. Richardson.
1. Time study. 2. Sampling. I. Helland, Robert E. Work sampling. II. Industrial Education Films, Inc., Princeton, N. J.
Industrial Education 658.542
Films Fi A 62-925

Principles of chromatography (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1957.
20 min., sd., color, 16 mm. (Advanced science series)
Summary: Demonstrates recently developed techniques of chromatography. Illustrates and describes four methods—separation by absorption, separation by partition, separation on filter paper, and separation by two-way paper chromatography.

1. Chromatography. I. Educational Foundation for Visual Aids, London. II. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture).
McGraw-Hill Book Co. 544.92
Fi A 60-3193

Principles of electric motors and generators (Filmstrip) Society for Visual Education, 1958.
71 fr., color, 35 mm. (Physics for today)
Summary: Explains the laws of electromagnetism, and the principles of direct- and alternating-current motors and generators.

Credits: Written by John W. Renner.
1. Electric motors. 2. Dynamics. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip).
Society for Visual 621.313
Education Fi A 58-2330

Principles of fluids (Filmstrip) Society for Visual Education, 1958.
52 fr., color, 35 mm. (Physics for today)
Summary: Explains the principles that govern Archimedes' principle of buoyant force, Pascal's principle of pressure, and Bernoulli's principle of moving fluids.

Credits: Written by John W. Renner.
1. Fluid dynamics. I. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip).
Society for Visual 532
Education Fi A 58-2325

Principles of food sanitation (Motion picture) Cine-Tele Productions. Made by Harry J. Lehman. Released by Cine-Tele Distributing Co., 1950.
20 min., sd., color, 16 mm.
Summary: A training film on sanitation utilizing methods in use by the Los Angeles Health Department to illustrate the step-by-step procedures for sanitation in public eating establishments.

1. Food adulteration and inspection. I. Cine-Tele Productions. II. Cine-Tele Distributing Company.
Cine-Tele Productions 614.31
Fi A 61-567

Principles of inertial autonavigation (Motion picture) Autotronics, 1957.
5 min., sd., color, 16 mm.
Eastman Kodachrome.
Formerly entitled *Fundamentals of inertial navigation*.
With study guide.

Summary: Shows by animation the advantages of inertial navigation and guidance over other means used to navigate high-speed aircraft and missiles. Illustrates the functions of the computer, gyro-stabilized accelerometers, and other portions of an inertial auto-navigator. Discusses the advantages of the capability of operating at any time and in any weather without navigational signals from outside the craft.

Credits: Production supervisor, Jay E. Gordon; director and writer, H. A. Berry; narrator, Don McNamara; technical advisers, John Slater, W. W. J. Coquelin; animator, Dick Hall; animation photographer, Paul Satterfield; film editor, Walter Savage.
1. Inertial navigation (Aeronautics) 2. Guidance systems (Flight) I. North American Aviation, Inc. Autotronics Division.
North American Aviation, 629.1388
Inc. Autotronics Division Fi A 59-503

Principles of ionization (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
14 min., sd., color, 16 mm.

Summary: Shows the effects of different types of solutes on the boiling point of water; demonstrates the electrical conductivity or lack of conductivity of these solutions and correlates the results, explaining the importance of the choice of solvent. Demonstrates ion migration during electrolysis, using a solution containing a mixture of copper sulfate and potassium dichromate.
—Another issue. b&w.

1. Ionization. I. Akron, Ohio. University. II. Coronet Instructional Films.
Coronet Instructional 541.372
Films Fi A 60-450

Principles of nuclear fission (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1959.
10 min., sd., color, 16 mm.

Summary: Considers the historic and the modern conceptions of the structure of the atom. Shows diagrammatically the relation of the atom's basic particles, electrons, protons, and neutrons. Describes how bombarding neutrons cause fission in uranium-235 atoms and the production of chain reactions. Deals with the graphite nuclear reactor, showing methods of controlling action in a nuclear reactor and relating this to the production of electricity.

1. Nuclear fission. 2. Atoms. 3. Nuclear reactors. I. Educational Foundation for Visual Aids, London. II. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture).
McGraw-Hill Book Co. 539.76
Fi A 61-679

Principles of paperwork management (Motion picture) U. S. Dept. of the Navy, 1960.
13 min., sd., color, 16 mm.

Summary: Describes the qualities of efficient, effective letter-writing and suggests ways of obtaining these qualities.
1. U. S. Navy—Records and correspondence. I. U. S. Navy Dept.
Order no. FN 9433-a 359.61
U. S. Office of Education. Visual Education Service Fi E 61-111

Principles of paperwork management: Better correspondence practices (Motion picture) U. S. Dept. of the Navy, 1960.
11 min., sd., color, 16 mm.

Summary: Describes nine ways of saving time and money in correspondence management.
1. U. S. Navy—Records and correspondence. I. U. S. Navy Dept.
Order no. FN 9433-c 359.61
U. S. Office of Education. Visual Education Service Fi E 61-109

Principles of paperwork management: Managing your forms (Motion picture) U. S. Dept. of the Navy, 1960.
17 min., sd., color, 16 mm.

Summary: Describes the efficient design and use of Navy forms and shows common errors. Outlines the procedure for obtaining well-designed forms.
1. U. S. Navy—Records and correspondence. 2. U. S. Navy—Forms, blanks, etc. I. U. S. Navy Dept.
Order no. FN 9433-d 359.61
U. S. Office of Education. Visual Education Service Fi E 61-108

Principles of paperwork management: Managing your reports (Motion picture) U. S. Dept. of the Navy, 1961.
11 min., sd., color, 16 mm.

Summary: Describes common deficiencies which occur in reports and in reporting procedures. Describes areas of possible improvement such as quality of content, frequency and timing, preparation procedures, and cost.
1. U. S. Navy—Records and correspondence. I. U. S. Navy Dept.
Order no. FN 9433-e 359.61
U. S. Office of Education. Visual Education Service Fi E 61-107

Principles of paperwork management: Moving the mail (Motion picture) U. S. Dept. of the Navy, 1960.
14 min., sd., color, 16 mm.

Summary: Discusses the administrative and supervisory problem of moving mail quickly and economically; shows fifteen ways of improving mail movement.
1. U. S. Navy—Records and correspondence. I. U. S. Navy Dept.
Order no. FN 9433-b 359.61
U. S. Office of Education. Visual Education Service Fi E 61-110

Principles of paperwork management: Records disposal (Motion picture) U. S. Dept. of the Navy, 1961.
15 min., sd., color, 16 mm.

Summary: Discusses the records disposal problem and suggests ways of solving it. Describes office management techniques for obtaining efficient use of storage space and providing for the correct disposal of records. Introduces and briefly describes relevant Navy manuals.
1. U. S. Navy—Records and correspondence. I. U. S. Navy Dept.
Order no. FN 9433-f 359.61
U. S. Office of Education. Visual Education Service Fi E 61-106

Principles of the 16 mm projector (Motion picture) State University of Iowa, 1960.
5 min., sd., b&w, 16 mm.

Summary: Shows the features that are common to all 16 mm sound projectors, and outlines the functions of these components.
1. Moving-picture projectors. I. Iowa. University.
Iowa. Univ. Bur. of 775.5544
Audio-Visual Instruction Fi A 60-363

Principles of the transistor (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1959.
20 min., sd., b&w, 16 mm. (Advanced science series)
Summary: Describes the early crystal set, and the invention of the valve and its development up to recent times. Explains how the germanium diode and the transistor function, and includes details concerning the crystal lattice, "p" and "n" type germanium, and hole conduction. Discusses some of the present applications of the transistor and its advantages over the thermionic valve.

1. Transistors. I. Educational Foundation for Visual Aids, London. II. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture).
McGraw-Hill Book Co. 621.38151
Fi A 60-3194

Principles of ultrasonics (Motion picture) Educational Foundation for Visual Aids, London. Made by Data Film Productions. Released by McGraw-Hill Book Co., 1957.

15 min., sd., b&w, 16 mm. (Advanced science series)
Summary: Presents a short introduction demonstrating the relation and range of sonic and ultrasonic waves. Shows how these waves are detected and various types of wave-generators which can be used to propagate them: loudspeaker, magnetostriktor, and crystal transducer. Explores the properties of ultrasonic waves and the uses to which they can be put.
 1. Ultrasonic waves. 1. Educational Foundation for Visual Aids, London. 11. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)
 534.5 Fi A 61-680

McGraw-Hill Book Co.

Print with a brayer (Motion picture) Reino Randall. Released by Bailey Films, 1958.

8 min., sd., color, 16 mm.
Summary: Demonstrates the versatility of the gelatin brayer in creative prints. Shows variations in the basic technique used to make both decorative and practical prints, including book jackets, place mats, wrapping paper, greeting cards, and fabrics. Shows experimental uses of the process in producing original designs—rolling the brayer over small objects on the paper, offsetting impressions from rough-textured materials, employing different pressures and movements, and using a variety of colors.
 1. Engraving—Technique. 1. Randall, Reino. 11. Bailey Films, Inc., Hollywood, Calif.
 763 Fi A 59-220
 Committee on International Non-theatrical Events

The printed word (Motion picture) National Association of Manufacturers, 1955.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 389)
Summary: Discusses the importance of the written word in modern civilization. Describes how mass-production, improved printing techniques, and Borel printing have made possible the distribution of the Bible to all readers at moderate cost; shows how world news is processed and distributed through the newspaper; explains that the use of duplicators permits wide and quick dissemination of current information, and that television has aroused interest in reading.
 1. Printing, Practical. 2. Books and reading. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 389.
 655.3 Fi A 59-1275
 National Association of Manufacturers

Le printemps est une aventure (Spring is an adventure) (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., b&w, 16 mm.
 With teachers' guide.
Summary: A French language film. Describes changes which come with spring, showing flowers budding and blooming, robin's eggs hatching, baby turtles and tadpoles in a stream, and the planting of a garden.
 Credits: Collaborator, Helen A. Murphy; French adaptation, Roger Pillet.
 1. French language. 1. Coronet Instructional Films. 11. Spring is an adventure (Motion picture)
 448.3 Fi A 62-798
 Coronet Instructional Films

Printers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 75)
Summary: Describes the work of printers, showing how the varied skills of the typesetters, proofreaders, electrotypes, photoengravers, bindery workers, and mailers are used in order to put out a magazine.
 Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Jim Hall; music, Ray Hancey; cameraman, Ray Lippitt; editor, Carl Fowler.
 1. Printing. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 75.
 655.3 Fi A 60-3363
 Norwood Studios

Printing (Motion picture) Dept. of Cinema, University of Southern California, 1957.

10 min., sd., color, 16 mm. (Milestones in writing)
 Eastman color.
Summary: Traces the development of wood-block printing and printing from movable types. Demonstrates the techniques of the early printers, using a model of a 16th century printing press. Features Dr. Frank Baxter.
 1. Printing—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. Series: Milestones in writing (Motion picture)
 655.1 Fi A 59-1133
 Southern Calif., Univ. of. Dept. of Cinema

Printing: fuel for the Renaissance (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

20 min., sd., b&w, 16 mm. (The written word)
Summary: Discusses the life of Gutenberg and the early techniques of printing. Demonstrates how the printing press of Gutenberg's day worked. Shows examples of early printing. Traces the rapid spread of the printing press over the continent and to the New World. Features Dr. Frank Baxter.
 1. Printing—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. 11. National Educational Television Film Service. Series: The written word (Motion picture)
 655.1 Fi A 60-706
 National Educational Television Film Service

Printing the news (Filmstrip) Vis-TA Films, 1959.

37 fr., color, 35 mm. (The newspaper, no. 2)
Summary: Follows a single story in a metropolitan newspaper through the various phases of typesetting, composing, stereotyping, printing, and bundling.
 1. Printing, Practical. 1. Vis-TA Films, Sepulveda, Calif. Series: The newspaper (Filmstrip) no. 2.
 655.3 Fi A 60-2018
 Vis-TA Films

Printmakers (Motion picture) U. S. Information Agency, 1961. Made by Sidney J. Stuber Productions. Released for public educational use in the United States through U. S. Office of Education, 1961.

20 min., sd., color, 16 mm.
Summary: Shows five outstanding American graphic artists—Wardner Day, Karl Schrag, Seong Moy, Gabor Peterdi, and Maurice Lezanne—at work in their respective studios. Describes the technical skills of each in his individual approach to the art of printmaking.
 1. Engravers, American. 1. U. S. Information Agency. 11. U. S. Office of Education.
 769.973 Fi E 61-142
 U. S. Office of Education. Visual Education Service

The prior claim (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons on science)
Summary: Studies the habits of the chameleon, the archer fish, the birds of Midway Island, the elephant seal which sometimes suffers from stomach ulcers, and carnivorous plants which live on unwary insects.
 Credits: Narrator, Irwin A. Moon.
 1. Insectivorous plants. 2. Chameleons. 3. Archer-fishes. 4. Birds—Midway Islands. 1. Moody Bible Institute of Chicago. Series: Sermons on science (Motion picture)
 581.5333 Fi A 58-1016
 Moody Inst. of Science

Prison idleness (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Outlines the extent of inmate unemployment and describes the work opportunities needed. Uses film sequences and an interview of an inmate to point up prison employment experiences. Indicates ways in which lack of work contributes to maladjustment of inmates, and discusses the results of an increase in constructive prison employment. Features criminologist Joseph D. Lohman as host.
 1. Prisoners. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.65 Fi A 60-1647
 National Educational Television Film Service

Prison inmates' code (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Examines systems of standards and communications operating in many penal institutions, using film clips to illustrate the passing of information within a prison. Presents a filmed interview with two prisoners who explain how the prisoners' code is established and maintained. Discusses the grapevine and the kangaroo court, pointing out the importance of recognizing these operations if administrators are to operate efficiently. Features criminologist Joseph D. Lohman as host.
 1. Prisoners. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.643 Fi A 60-1643
 National Educational Television Film Service

The prison population (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the prison community and the prisoners within it, compares the educational level of inmates with the population in general, classifies the prison population by offenses committed, and explains why various institutions are needed for effective rehabilitation of criminals. Presents a filmed interview with a prisoner who describes fellow inmates and tells of the prisoners' caste system. Features criminologist Joseph D. Lohman as host.
 1. Prisoners. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.64 Fi A 60-1641
 National Educational Television Film Service

Prison riots (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Explains the immediate and underlying causes of prison riots, and points out that riots are evidence of shortcomings in the prison system. Relates what inmates expect in prison reform, discusses difficulties occurring while prison has behind closed doors, and suggests alternatives to the negative social life created by prison environment. Features criminologist Joseph D. Lohman as host.
 1. Prison riots. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.643 Fi A 60-1645
 National Educational Television Film Service

Prison-wise or stir bug? (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Outlines the personality types produced by a prison environment. Includes an interview with a "prison-wise" inmate who discusses the covert effects of prison on men's lives. Points out that prisons often maladjust inmates, rendering them useless or turning them into professional criminals. Features Joseph D. Lohman as host.
 1. Prison psychology. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.64 Fi A 60-1649
 National Educational Television Film Service

Prisons without walls (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the use of the prison farm and honor camp as alternative types of imprisonment. Presents a filmed interview with a prisoner who points out how prison camps and farms serve a more socially constructive purpose than walled institutions. Describes the honor camp system used in Michigan. Features criminologist Joseph D. Lohman as host.
 1. Prisons. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.3 Fi A 60-1656
 National Educational Television Film Service

The private life of a silkworm (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Shows the processes involved in the manufacture of silk, from the time a worm leaves its cocoon until its product is ready as a raw or a parate.
 1. Silk manufacture and trade. 1. India (Republic) Ministry of Information and Broadcasting. 11. India (Republic) Information Services.
 677.41 Fi A 58-38
 India Information Services

A probing mind (Motion picture) U. S. Office of Education, 1961. Made by the National Educational Television and Radio Center.

29 min., sd., b&w, 16 mm.
Summary: Illustrates the uses of new educational media—films, television, recording, teaching machines—and well-equipped laboratories in the teaching of high-school science.
 1. Science—Study and teaching (Secondary) 1. U. S. Office of Education.
 507.12 Fi E 61-198
 U. S. Office of Education. Visual Education Service

Problem at Port Washington (Motion picture) U. S. Army Engineers, 1951.

10 min., sd., b&w, 16 mm.
 Revision of the 1950 motion picture of the same title.
Summary: Demonstrates the effectiveness of a small-scale model study in development and testing of plans for reduction of storm-wave action in a Great Lakes harbor and compares wave action in model and prototype.
 1. Hydraulic models. 2. Waves. 1. U. S. Army. Corps of Engineers.
 623.831 Fi E 60-362
 U. S. Office of Education. Visual Education Service

The problem method, pt. 2: Using information to solve the problem (Motion picture) McGraw-Hill Book Co., 1955.

Made by Sturgis-Grant Productions.
 16 min., sd., b&w, 16 mm. (Teacher education series. Set no. 2)
 Correlated with the book Student teaching, by Raleigh Schorling and Howard T. Batchelder.
Summary: After gathering information to solve the pressure-group problem, the students in a social studies class suggest possible solutions to the problem and, with the help of their teacher, develop a set of criteria against which the hypotheses can be tested. Follows the thinking process involved in testing each hypothesis and in arriving at a solution to the problem. Emphasizes the importance of the use of the problem method in preparing students for democratic living.
 Credits: Associate producer and writer, Theodore B. Karp; director, George L. George; educational consultants, Howard T. Batchelder, Shirley Engle.
 1. Lobbying. 1. Schorling, Raleigh, 1887-1890. Student teaching. 11. McGraw-Hill Book Company, Inc. 11. Using information to solve the problem (Motion picture). Series: Teacher education series. Set no. 2 (Motion picture)
 628.268 Fi 55-256 rev

The problem of drag (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Discusses and demonstrates the problem of drag created by friction and turbulence. Explains the need for a high rate of lift to drag to produce an aircraft with good performance characteristics. Illustrating with diagrams and models in the wind tunnel. Features Dr. Alexander M. Lippisch of Collins Radio Company.
 1. Drag (Aerodynamics). 1. Iowa. University. 11. National Educational Television Film Service. Series: Secret of flight (Motion picture)
 629.13234 Fi A 60-1479
 National Educational Television Film Service

A problem of people (Motion picture) Maryknoll Fathers. Made by Kenco Films. Released by World Horizon Films, 1960.

30 min., sd., color, 16 mm.
Summary: A review of the general world refugee situation as exemplified in the refugee camps in Hong Kong. Shows how American Maryknollers, themselves exiled from China by the Reds, utilized surplus milk, flour, and corn meal, from the United States, and otherwise contributed to the solution of the problems encountered.
 Credits: Director, writer, and photographer, Albert J. Nevins; narrator, Cyril Ritchard.
 —Another issue. b&w.
 1. Refugees, Political. 1. Catholic Foreign Mission Society of America. 11. World Horizon Films, Maryknoll, N. Y.
 361.53 Fi A 60-600
 Committee on International Non-theatrical Events

The problem of pollution (Filmstrip) Current Affairs Films, 1956.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)
 With discussion guide.
Summary: Explains the advantages of clean water, the causes of polluted water, and some of the remedies which have been used to help solve the problem. Describes the causes of air pollution and the steps taken by cities and industries to control the problem.
 1. Water—Pollution. 2. Air—Pollution. 1. Current Affairs Films, New York.
 628.16 Fi A 57-1847
 Current Affairs Films

Problem solving (Filmstrip) Eye Gate House, 1962.

26 fr., color, 35 mm. (Fundamentals of thinking)
 With teachers manual.
Summary: Introduces problem solving as one method of stimulating thought in order to improve the skill of thinking.
 1. Problem solving. 2. Thought and thinking. 1. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip)
 160 Fi A 62-3010
 Eye Gate House

Problems abroad (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The United States in a changing world, 1945 to —, in 4)
 With teachers manual.
Summary: Describes problems abroad which are of particular interest to the United States, including reference to various trouble spots, some of the military installations, and the attempts of aggression by Russia.
 1. World politics—1945—. 2. U. S.—For. rel.—1945—. 1. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to — (Filmstrip) no. 4.
 909.82 Fi A 59-3775
 Eye Gate House

Problems and policies of the new government (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1955.

33 fr., color, 35 mm. (American history series, set 2)
 With teacher's guide.
Summary: Describes the major problems of the new government of the United States including the establishment of the cabinet, the federal system of courts, Hamilton's financial difficulties, the Proclamation of neutrality, the Jay and Pinckney treaties, and the undecided war with France that followed the X. Y. Z. affair.
 1. U. S.—Pol. & govt.—Constitutional period, 1789-1800. 2. U. S.—For. rel.—Constitutional period, 1789-1800. 1. Gottlieb, William P. 11. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip)
 973.4 Fi A 59-2154
 McGraw-Hill Book Co.

Problems in addition (Filmstrip) Creative Education, 1957.

107 fr., b&w, 35 mm. (Arithmetic problems)
Summary: Basic problems in addition arranged for drilling and testing for grades 2-5.
 Credits: Producer, Donald G. Hoffman; collaborator, Bernard A. Galko.
 1. Addition. 1. Creative Education, Inc. Series: Arithmetic problems (Filmstrip)
 511.2 Fi A 58-2586
 Creative Education, Inc.

Problems in division (Filmstrip) Creative Education, 1957.
106 fr., b&w, 35 mm. (Arithmetic problems)
Summary: Basic problems in division arranged for drilling and testing for grades 3-6.
Credits: Producer, Donald O. Hoffman; collaborator, Bernard A. Galler.
1. Division. I. Creative Education, Inc. Series: Arithmetic problems (Filmstrip)
511.2 Fi A 58-2584
Creative Education, Inc.

Problems in multiplication (Filmstrip) Creative Education, 1957.
107 fr., b&w, 35 mm. (Arithmetic problems)
Summary: Basic problems in multiplication arranged for drilling and testing for grades 3-6.
Credits: Producer, Donald O. Hoffman; collaborator, Bernard A. Galler.
1. Multiplication. I. Creative Education, Inc. Series: Arithmetic problems (Filmstrip)
511.2 Fi A 58-2585
Creative Education, Inc.

Problems in percentage (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Decimals and percentage series)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Presents situations in which percentage is used by the average child—in spending class funds, in raising money for charity, and in saving money—to demonstrate how percentage is helpful and how interest on savings accounts is computed by banks.
1. Percentage—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip)
511.8 Fi A 58-3041
Curriculum Materials Corporation

Problems in subtraction (Filmstrip) Creative Education, 1957.
107 fr., b&w, 35 mm. (Arithmetic problems)
Summary: Basic problems in subtraction arranged for drilling and testing for grades 2-5.
Credits: Producer, Donald G. Hoffman; collaborator, Bernard A. Galler.
1. Subtraction. I. Creative Education, Inc. Series: Arithmetic problems (Filmstrip)
511.2 Fi A 58-2587
Creative Education, Inc.

The problems of air power (Filmstrip) U. S. Civil Air Patrol, 1957.
63 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. micro-groove.
Based on Civil Air Patrol instructor's guide of the same title.
Summary: Explains the components of air power as being military aviation, aircraft manufacturing, civil air transportation, a national airport system, aeronautical research, and technical education.
1. Air power. I. U. S. Civil Air Patrol. *358 355.23 Fi E 58-504
U. S. Office of Education. Visual Education Service

Problems of leisure (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.
30 min., sd., b&w, 16 mm. (Report from America, no. 15)
Summary: Describes ways in which the workers of America make use of their leisure time. Produced for overseas use.
— Another issue. 35 mm.
1. Leisure. I. U. S. Information Agency. II. U. S. Office of Education. Series: Report from America (Motion picture) no. 15.
331.845 Fi E 58-99
U. S. Office of Education. Visual Education Service

Problems of living with others (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1955.
47 fr., b&w, 35 mm.
With reading script.
Summary: Presents typical problems of getting along with others as faced by boys and girls in their neighborhood relationships, and suggests five solutions to the problems based on the teachings of Jesus.
1. Christian life—Juvenile films. I. Church Screen Productions, Nashville. II. Society for Visual Education, Inc., Chicago.
245.5 Fi A 59-2504
Society for Visual Education

The problems of soil (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Discusses the problems associated with the wearing out of the soil. Describes the role of science in preserving the soil.
1. Soil exhaustion—Juvenile films. 2. Soil conservation—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
631.45 Fi A 60-2927
Your Lesson Plan Filmstrips

Problems of the Middle East (Motion picture) Atlantis Productions, 1958.
21 min., sd., color, 16 mm. (Important areas of our world)
Eastman color.
With study guide.
Summary: Describes the geographic setting of the Middle East and its influence on history, the rise of ancient historic empires and their influence on the problems of the Middle East. Discusses the problems of the Middle East, including minorities and Israel versus Arab unity, backwardness in agriculture, westernization in industry, and the need for education.
Credits: Producer, director, writer, photographer, and editor, J. Michael Hagopian.
1. Near East. I. Atlantis Productions, Inc. Series: Important areas of our world (Motion picture)
915.6 Fi A 59-345
Atlantis Productions

The problems of water (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Discusses the water-shortage problem, and explains the role of science in preventing shortages.
1. Water-supply—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
628.13 Fi A 60-2928
Your Lesson Plan Filmstrips

A procedure for orthodontic diagnosis (Motion picture) State University of Iowa, 1958.
23 min., sd., color, 16 mm.
Summary: Demonstrates a basic procedure for orthodontic diagnosis, with emphasis on the accumulation of diagnostic materials necessary for case evaluation. For dental students and practitioners.
1. Orthodontia. I. Iowa. University.
617.643 Fi A 60-354
Iowa. Univ. Bur. of Audio-Visual Instruction

Procedure for planting shrubs (Filmstrip) Colonial Films, 1958.
44 fr., color, 35 mm. (Landscape series, no. 4)
Summary: Illustrates procedures for taking up shrubs, preparing the ground, and planting and planting the shrubs.
1. Shrubs. I. Colonial Film and Equipment Company, Atlanta. Series: Landscape series (Filmstrip) no. 4.
635.976 Fi A 60-2577
Colonial Film and Equipment Company

Process charts (Motion picture) State University of Iowa, 1953.
16 min., sd., b&w, 16 mm.
Summary: Shows, through analysis of the steps in setting a dinner table in a home, how a process chart is made, and how work can be simplified systematically through its use. Suggests applications of process charting and flow diagramming in a variety of work situations.
1. Job analysis. I. Iowa. University.
658.511 Fi A 60-355
Iowa. Univ. Bur. of Audio-Visual Instruction

Processed Apples Institute, New York
see
Every day is apple day.

Processes (Motion picture) James Davis. Released by Film Images, 1962.
11 min., color, 16 mm.
Summary: Vividly colored abstract images in motion convey a message in three sequences on the evolving creative process, suggesting the birth of the sun, fertilization, and development manifesting itself in some particular thing.
1. Davis, James Edward, 1901- II. Film Images, Inc.
500 Fi A 62-888
Film Images

Processing an acrylic denture (Motion picture) State University of Iowa, 1954.
17 min., sd., color, 16 mm.
Summary: Demonstrates the processing of an acrylic denture. Shows artificial teeth set up in wax, a model (wax) denture luted to cast and removed from articulator, a model denture finished, heated, separated, and removed, the matrix painted with its foil substitute, the acrylic mixed and packed, the final closing and curing in the flask press, the cooling of the acrylic denture, the removal of the denture from the flask, and the preparation for finishing.
1. Teeth, Artificial. I. Iowa. University.
617.69 Fi A 60-356
Iowa. Univ. Bur. of Audio-Visual Instruction

The procession (Motion picture) Office of Communication, United Church of Christ, 1960. Made by Everett C. Parker and Willard Van Dyke.
25 min., sd., b&w, 16 mm.
Summary: Discusses transience as a problem which faces the church in its ministry to those who are living in the suburbs as well as in the slums of the city. Uses Chicago as an example to illustrate some of the attempts that have been made to work at this problem.
1. Church work. 2. Residential mobility. I. United Church of Christ. Office of Communication.
254.22 Fi A 61-273
Committee on Inter-national Non-theatrical Events

Prochlorperazine (Compazine) a new tranquilizer for everyday practice (Motion picture) Smith, Kline & French Laboratories, 1956. Made by Fordel Films.
25 min., sd., b&w, 16 mm.
Summary: Reports the results of a study made by Dr. Robert S. Christman in administering prochlorperazine to 74 private-practice patients with mild to moderate mental and emotional disturbances. Includes interviews with four patients before and during prochlorperazine therapy.
Credits: Author, Robert S. Christman.
1. Prochlorperazine. I. Christman, Robert Snyder, 1920- II. Smith, Kline and French Laboratories, Philadelphia.
615.78 Fi A 58-308
Smith, Kline & French Laboratories

Procter and Gamble Company
see
A better way.

The family wash.
Fried foods for menu magic.
Scrub game.
Todays easier washday.
A washday picnic.

Procter and Gamble Company. Division of Dental Research
see
Television dental clinics in postgraduate education.

The prodigal son (Filmstrip) Cathedral Films, 1941.
35 fr., b&w, 35 mm. (Stories of the Bible, no. 12)
Photographs from the motion picture of the same title.
Summary: Illustrates the gospel of the second chance as set forth in Jesus' parable about a man and his two sons. With captions.
Credits: Producer, James K. Friedrich.
1. Prodigal son (Parable). I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 12.
226.8 Fi A 58-2881
Cathedral Films, Inc.

The prodigal son (Filmstrip) Concordia Pub. House, 1951.
32 fr., color, 35 mm.
Summary: A pictorial presentation of the Biblical account of the parable of the prodigal son. With captions.
1. Prodigal son (Parable). I. Concordia Publishing House, St. Louis.
226.8 Fi A 59-2044
Concordia Pub. House

The prodigal son (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.
15 min., sd., color, 16 mm.
Summary: Puppets dressed in authentic costumes of Biblical times enact the parable about the prodigal son.
— Another issue. b&w.
1. Prodigal son (Parable). I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
226.8 Fi A 58-3115
Broadcasting and Film Commission

Producing and using heat (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-619)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the production and use of heat, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Heat. 2. Heating. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-619.
536 Fi A 61-3297
Your Lesson Plan Filmstrips

Producing and using light (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-617)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the production and use of light, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Light. 2. Lighting. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-617.
535 Fi A 61-3298
Your Lesson Plan Filmstrips

Producing electricity (Filmstrip) Charles Scribner's Sons, 1957.
32 fr., color, 35 mm. (Wonderworld of science, book 6, no. 6)
With teachers guide.
Based on book 6 of The wonderworld of science, by Warren W. Knox and others.
Summary: Discusses the fundamental difference between insulators and conductors and methods of generating electricity by magnetic and chemical action. Shows how to make a current detector, and how to produce electricity with a magnet and a coil of wire and with chemicals.
Credits: Producer, David J. Goodman; prepared by Harry Millgrom.
1. Electric power production—Juvenile films. I. Knox, Warren William, 1897- The wonderworld of science. Book 6, n. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 6.
621.312 Fi A 57-1946
Charles Scribner's Sons

Producing seed—the co-op way (Motion picture) Farmers Union Grain Terminal Association, 1960. Made by Bill Snyder Films.
11 min., sd., color, 16 mm.
Summary: Explains how the seed department of the Farmers Union Grain Terminal Association harvests and processes grass seeds suitable for growing in the Midwest States.
Credits: Narrator, Glenn Hanson; photographer, Bill Snyder; editor, John McDonough.
1. Seed industry and trade. I. Farmers Union Grain Terminal Association.
633.2 Fi A 60-823
Bill Snyder Films

Producing small amounts of electricity (Filmstrip) Jam Handy Organization, 1960.
34 fr., color, 35 mm. (Understanding electricity, no. 4)
Summary: Captioned drawings show how dry cells and wet cells produce electricity through chemical action, and how other forms of energy are changed to electrical energy. Includes simple experiments related to chemical action with common materials.
1. Electrochemistry. 2. Electric batteries. I. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 4.
621.35 Fi A 60-2688
Jam Handy Organization

Product development (Filmstrip) McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 1)

Correlated with the motion picture of the same title. Based on the book *Industrial organization and management*, by Bethel, Atwater, Smith, and Stackman.**Summary:** Shows how the development of a new product is dependent upon research and engineering. With captions.**Credits:** Technical advisers, Lawrence L. Bethel, Franklin S. Atwater, George H. E. Smith, Harvey A. Stackman.

1. Research, Industrial. 2. New products. i. Bethel, Lawrence L. Industrial organization and management. ii. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 1 (Filmstrip)

658.57 Fi A 59-3163

McGraw-Hill Book Co.

Product of the imagination (Motion picture) Alcoa. Made by Wilding. Released by Association Films, 1959.

26 min., sd., color, 16 mm.

Summary: Discusses the search of the inventive mind of man throughout the ages for ways in which to build a better place to live. Explains that modern miracles have grown from the discovery that bauxite could produce aluminum. Demonstrates the role of aluminum in today's living and looks at possible products for the world of tomorrow.

1. Aluminum. 2. Bauxite. i. Aluminum Company of America. ii. Association Films, Inc.

878.7228 Fi A 60-184

Association Films

Production control, part 1 (Filmstrip) McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 2)

Correlated with the motion picture of the same title. Based on the book *Industrial organization and management*, by Bethel, Atwater, Stackman, and Smith.**Summary:** Describes the systematic procedure by which management regulates production to meet fluctuating product requirements; shows basic importance of routing. With captions.

1. Production control. i. Bethel, Lawrence L. Industrial organization and management. ii. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 2 (Filmstrip)

658.56 Fi A 59-3170

McGraw-Hill Book Co.

Production control, part 2 (Filmstrip) McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 2)

Correlated with the motion picture of the same title. Based on the book *Industrial organization and management*, by Bethel, Atwater, Stackman, and Smith.**Summary:** The three final steps in production control—scheduling, dispatching, and follow-up—demonstrate the use of the master schedule, and show dispatching in both centralized and decentralized forms. With captions.

1. Production control. i. Bethel, Lawrence L. Industrial organization and management. ii. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 2 (Filmstrip)

658.56 Fi A 59-3171

McGraw-Hill Book Co.

Production 5118 (Motion picture) Champion Paper and Fibre Co., 1956. Made by Wilding Picture Productions.

30 min., sd., color, 16 mm.

Eubtman color.

Summary: With discussion leader's guide. Dramatized incidents are used to provide discussion of the problems of human communication—of understanding oneself, of being understood, and of understanding others.**Credits:** Director, Kirby Grant; story, Samuel Beall; film editor, William Munerly; cast: Frank Wilcox, Nelson Leigh, Phillip Terry, John Himes, Barbara Zale.

1. Communication. i. Champion Paper and Fibre Company.

658.53 Fi 56-108 rev

The production of USS steel sheets (Motion picture) United States Steel Corp., 1957. Made by Jam Handy Organization.

25 min., sd., color, 16 mm.

Eubtman color.

Summary: A tour of one of United States Steel's rolling and finishing mills, showing how a variety of steel sheets are mass-produced to the demanding requirements of the numerous consuming industries which use hot-rolled, cold-rolled, and galvanized sheets. Explains how the "pedigree" of a sheet of steel is established, and how it is maintained throughout carefully controlled production. Includes the which select the research, the precise production methods, and the inspections which safeguard the production of quality USS steel sheets for specific purposes.

—Another issue. 35 min.

1. Sheet-steel. i. United States Steel Corporation.

672.82 Fi A 59-267

Committee on Interna-

tional Non-theatrical Events

Production's new dimension (Motion picture) Westinghouse Electric Corp., n. d.

20 min., sd., color, 16 mm.

Summary: Explains that problems in product design, material selection, and efficient production are finding solutions in new dimensions of electric heat application. Presents suggestions for making electric heat more profitable.

1. Electric heating. i. Westinghouse Electric Corporation.

697.7 Fi A 57-955

Westinghouse Electric

The professional care of fabrics (Filmstrip) American Institute of Laundering, 1962.

33 fr., color, 35 mm. and tape: 1 reel, 7 1/2 in. per sec., 10 min.

Summary: Discusses the vast complexity of fabrics found in the modern home and the importance of knowing how to care for them; shows how professional laundries approach this multiplicity of washable materials. Demonstrates the proper storage and care of clothing.

1. Textile industry and fabrics. 2. Clothing and dress. 3. Laundry. i. American Institute of Laundering.

648.1 Fi A 62-2791

American Institute of

Laundering

The professional criminal (Motion picture) WTIW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses personal characteristics and behavior patterns of the professional criminal, and explains that the professional criminal is the product of a cancer in crime, part of which reflects experience in penal institutions. Presents a filmed interview with a prisoner who answers questions on the professional criminal. Features criminologist Joseph D. Loban as host.

1. Crime and criminals. i. Chicago. Television station WTIW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

364.32 Fi A 60-1852

National Educational

Television Film Service

A professional matter (Motion picture) Plymouth Division, Chrysler Corp., 1956. Made by Wilding Picture Productions.

48 min., sd., b&w, 35 mm.

Summary: Heartwell Wilson, an executive of Plymouth, presents his observations and gives advice on selling.**Credits:** Director, Orlando Lippert; writer, Gordon H. Miller.

1. Salesmen and salesmanship. i. Chrysler Corporation. Plymouth Division.

658.8 Fi A 58-847

Wilding Picture Produc-

tions

The professions (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 25)

Summary: Wide, teacher and English script, and verb wheel.**Summary:** Lesson 25 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language study and teaching—Audio-visual aids.

i. Pathscope Educational Films, Inc.

440.7 Fi A 60-2251

Pathscope Educational

Films

Professor Pointer: Organ teaching film lesson no. 1 (Motion picture) Pointer System, 1959. Made by Scholastic Films.

20 min., sd., color, 16 mm.

Summary: Professor Pointer introduces the Pointer System method for playing the organ. Explains how to play a melody, left-hand chords, and bass pedals, and how to combine these three parts.

1. Organ—instruction and study. i. Pointer System, Inc.

Winona, Minn.

786.7 Fi 62-2004

Committee on Interna-

tional Non-theatrical Events

Profile in steel (Motion picture) Bethlehem Steel Co., 1961. Made by Mode-Art Pictures.

21 min., sd., color, 16 mm.

Summary: Presents the various operations of Bethlehem Steel, showing rolling mills, furnaces, research facilities, etc.

1. Steel industry and trade. i. Bethlehem Steel Company.

338.47669142 Fi A 61-280

Committee on Interna-

tional Non-theatrical Events

Profile of a problem drinker (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)

Produced in cooperation with the Mental Health Division of the Dept. of National Health and Welfare and the Ontario Dept. of Health.

French version released under the title *Portrait d'un alcoolique*.**Summary:** Portrait of a man who drinks too much for his own good and the good of his family, friends, and employer. Looks for reasons, explaining how insecurities and inhibitions cause a man to lean on alcohol; provides an insight into why a man gives way to alcohol; explains that his eventual recovery is closely related to the reasons behind his addiction.**Credits:** Producer, Tom Daly; director and author of scenario, Stanley Jackson; technical assistance and supervision, Alcoholism Research Foundation of Ontario, H. D. Archibald, J. D. Armstrong, R. H. McNeil, C. A. Roberts, Robert Robinson; photographer, Reginald Morris; film editor, William Greaves.

1. Alcoholics. i. Canada. National Film Board. Series: Perspective television series (Motion picture)

132.72 Fi A 58-498

National Film Board of

Canada

Profile of an alcoholic, part 2: New road ahead (Motion picture) Wellman Productions, 1959.

35 min., sd., b&w, 16 mm.

Summary: Portrays events in the life of an alcoholic following hospitalization, depicting his long struggle for rehabilitation and return to a normal and healthy way of life.

1. Alcoholics. i. Wellman Productions, Boise, Idaho.

132.72 Fi 62-2003

Eastman color.

Profiles of elementary physical education (Motion picture) Bureau of Physical Welfare, Division of Elementary Physical Education, Board of Education of Cleveland.

Released by Coronet Instructional Films, 1958.

33 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows successful methods used in the teaching of physical education from kindergarten through the elementary grades. Points out the advantages of careful organization and presents many ideas for the guidance of class activities. Based on the physical education program of Cleveland schools.

—Another issue. b&w.

1. Physical education for children. i. Cleveland. Bureau of Physical Welfare. ii. Coronet Instructional Films.

Coronet Instructional

Films

371.7322 Fi A 58-735

Profit: reward for risk (Filmstrip) Esso Standard, 1961.

45 fr., color, 35 mm. (Living economics)

Summary: Demonstrates through the summer work plans of two teen-age brothers the significance of profit and risk motives in a mixed economy.

1. Profit. i. Humble Oil and Refining Company (Incorporated in Del.) Esso Standard. Series: Living economics (Filmstrip)

339.41 Fi A 61-2924

Oregon. State College,

Portland. Library

The profit system (Motion picture) National Education Program, 1955. Made by Fotovox, Inc.

13 min., sd., b&w, 16 mm. (The American adventure, no. 11)

With discussion leader's guide.

Summary: Analyzes corporation profits in relationship to sales. Takes no actual sales dollar out of the annual statement of a meat packing company and shows what proportion is used for raw materials, wages, employee benefits, shipping costs and supplies, taxes, and plant maintenance; how much is left to pay dividends and to put back into the business; and net profit.

1. Profit. i. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture), no. 11.

658.15 Fi A 57-906

National Education

Program

Profit through industrial design (Motion picture) Amansco Division, Maynard Research Council, 1953.

16 min., sd., color, 16 mm.

Summary: Describes industrial design as a management tool that helps solve the problems of production, selling, and keeping ahead of competition. Discusses what design is, what its major functions are, and what tools are used to perform these functions. Showing various applications of industrial design in the manufacture and sale of a typical product.

1. Design, Industrial. i. Maynard Research Council, Pittsburgh.

Amansco Division.

558 Fi A 60-3294

Maynard Research

Council

Profitable pastimes (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Describes various hobbies that combine pleasure with profit, stressing poultry keeping, vegetable gardening, and bee keeping as spare-time occupations bringing simple dividends.

1. Hobbies. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Service.

790 Fi A 58-60

India Information

Services

Profits and progress (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 461)

Summary: Explains that throughout the history of civilization profits have inspired the search for better products and for better production methods. Describes how the earning of profits helps employer, employee, and the public itself.

1. Profit. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture), no. 461.

339 Fi A 59-1348

National Association of

Manufacturers

Profits in the bag (Motion picture) International Paper Co., 1961. Made by Elektra Film Productions.

23 min., sd., color, 16 mm.

Summary: Uses a variety of sound and visual techniques to show the physical problems relating to the packing of foodstuff and groceries in paper bags, to demonstrate the proper methods of filling bags with a variety of food items, and to point out what items means to the supermarket customer.

1. Paper bags. 2. Groceries. i. International Paper Company.

658.878 Fi A 62-279

Committee on Interna-

tional Non-theatrical Events

Program, budget, and you (Filmstrip) Boy Scouts of America, Visual Education Service, 1959.

68 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 11 min.

microgroove.

Summary: Explains why a Boy Scout council needs money, and points out what happens to the scouting program when funds are inadequate.

1. Boy Scouts. i. Boy Scouts of America. Visual Education Service.

369.430973 Fi A 60-2042

Boy Scouts of America

The program committee (Filmstrip) Broadman Films, 1958. Made by Filmlab.

35 fr., color, 35 mm. (Training Union committee series)

With manual.

Summary: Describes the purpose of the program committee, its functions, the procedure of the planning meeting, the follow-up of the planning meeting, and the results of the committee's work.

1. Church officers. i. Broadman Films, Nashville. Series: Training Union committee series (Filmstrip)

254 Fi A 59-2003

Broadman Films

Progress (Motion picture) Palmer Films, 1954. Released by NET Film Service.

31 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler presents various philosophers' ideas of progress. Explains the difference between history and the philosophy of history; discusses man's technological and moral progress, and states that progress depends on conserving past knowledge, overcoming customs of human affairs, and the setting of and striving for higher goals.

1. Progress. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

901 Fi A 58-1640

National Educational

Television Film Service

Progress (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (The search for America)

Summary: Discusses the role of progress during the history of mankind. Dr. Reinhold Niebuhr is questioned concerning areas where progress has occurred and relates this progress to the problems it has brought about.

1. Progress. i. St. Louis. Television station KETC. ii. National Educational Television and Radio Center. Series: The search for America (Motion picture)

301.245 Fi A 60-1984

National Educational

Television Film Service

Progress Film, Munich see Carrot nose.

The emperor's new clothes.

Marcel Marceau in The dinner party.

The secret way.

Progress in modern basic refractories (Motion picture) Kaiser Aluminum & Chemical Corp., 1959. Made by Parthenon Pictures.

20 min., sd., color, 16 mm.

Summary: Describes the chemical and physical properties of modern basic refractories, the reasons for their increased use, how they are produced, and where and how they are used to line the many types of furnaces that produce steel, copper, glass, and cement.**Credits:** Director, John J. Hennessy.

1. Refractory materials. i. Kaiser Aluminum and Chemical Corporation.

666.72 Fi A 59-680

Kaiser Aluminum &

Chemical Corp.

Progress in Southeast Asia (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1959.

38 fr., b&w, 35 mm.
French and Spanish versions also issued.
Summary: Uses captioned photographs to tell the story of a rice farmer in Burma and of the community and nation in which he lives and works. Shows how the peoples of Asia and their governments, individually and through the United Nations Economic Commission for Asia and the Far East, are working to achieve a better standard of living.
1. United Nations. Economic Commission for Asia and the Far East. 2. Asia—Econ. condit.—1945—. 3. Burma—Econ. condit. 4. United Nations. Film Board. n. Stanbow Productions, Inc., Valhalla, N. Y.

Stanbow Productions 330.95 Fi A 62-2749

The progress of science (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage II)
Summary: Dr. Harold Frey describes the advancement of civilization as a result of scientific discoveries, and points out the impact of science on humanity, the importance of ethics in science, and the significance of seemingly "impractical" scientific investigation.
1. Scientists. 2. Frey, Harold Clayton, 1893—. 3. Pittsburgh. Television station WQED. n. National Educational Television Film Service. Series: Heritage II (Motion picture)

National Educational 500 Television Film Service Fi A 60-1574

Progress on trial (Motion picture) Teaching Film Custodians, 1952.

17 min., sd., b&w, 16 mm.
Excerpt from Metro-Goldwyn-Mayer's 1948 motion picture released under the title *The hills of home*, prepared for school use by Teaching Film Custodians in cooperation with the National Science Teachers Association.
With teaching guide.

Summary: A country doctor risks his professional reputation and his place in his community by using the newly discovered anesthetic, ether, in an operation. His courage and skill overcome the doubts and fears of his neighbors concerning the advances of science.

Credits: Producer, Robert Sisk; director, Fred M. Wilcox. **Cast:** Edmund Gwenn, Tom Drake, Janet Leigh, Bette Williams.
1. Ether (Anesthetic) 2. Teaching Film Custodians, Inc. n. Metro-Goldwyn-Mayer.

Teaching Film *617.96 615.781 Fi A 57-744 Custodians

Progress parade, no. 1 (Motion picture) American Petroleum Institute, 1956. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Fishing on dry land*, *Baby demands comfort*, *Bottle of magic*, *Wearing two hats*, and *Lifetime to an oyster*.
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-832

Progress parade, no. 2 (Motion picture) American Petroleum Institute, 1956. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Special feature on the Fox lot*, *Underground detective work*, *A case for glamour*, and *Service in Moscow*.
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-833

Progress parade, no. 3 (Motion picture) American Petroleum Institute, 1957. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Angler's paradise*, *Modern mythology*, *Radioactive tracers*, and *Power to the stars*.
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-834

Progress parade, no. 4 (Motion picture) American Petroleum Institute, 1957. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Entertainment by the barrel*, *New breed of islanders*, *It's the berries*, and *Energy on the move*.
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-835

Progress parade, no. 5 (Motion picture) American Petroleum Institute, 1957. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Rock hounds of the deep*, *Taking the low road*, and *Vacation-time U. S. A.*
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-836

Progress parade, no. 6 (Motion picture) American Petroleum Institute, 1957. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: A sequence entitled *Sooner celebration* tells about the semi-centennial of the State of Oklahoma.
1. Oklahoma—Centennial celebrations, etc. 2. American Petroleum Institute.

American Petroleum 917.66 Institute Fi A 58-837

Progress parade, no. 7 (Motion picture) American Petroleum Institute, 1958. Made by Film Counselors.

14 min., sd., b&w, 16 mm.
Summary: Presents little known and interesting facts about the oil industry. Includes sequences entitled *Snakes on ice*, *Ribbons of freedom*, *Modern mythology*, and *A helping hand*.
1. Petroleum industry and trade. 2. American Petroleum Institute.

American Petroleum 665.5 Institute Fi A 58-838

Progress report—1956 (Motion picture) Smith, Kline & French Laboratories, 1956.

30 min., sd., b&w, 16 mm.
A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

Summary: Features exhibits at the 105th meeting of the American Medical Association and the preliminary results of a survey to discover public attitudes toward medical care. Shows a cataract operation performed by Dr. Harold Schele, professor of ophthalmology at the Hospital of the University of Pennsylvania.
1. American Medical Association. 2. Medical care. 3. Cataract. 4. March of medicine (Television program) n. Smith, Kline and French Laboratories, Philadelphia.

Smith, Kline & French 610.6273 Laboratories Fi A 58-315

Progress through sharing skills (Filmstrip) United Nations Dept. of Public Information (n. d.) Released by McGraw-Hill Book Co.

40 fr., b&w, 35 mm.
Also issued without captions.
French and Spanish versions also issued.
With commentary and background notes.

Summary: Shows several examples of the ways people are sharing their knowledge and skills through the technical assistance programs of the United Nations and the specialized agencies. Photographs with captions.
1. United Nations—Technical assistance. 2. United Nations. Dept. of Public Information. n. McGraw-Hill Book Company, Inc.

United Nations Wash- 609 Fi A 57-2158 ington Information Center

Progressive Norway (Motion picture) California Texas Oil Corp., 1956. Made by Gunnar Melle Tele-Film Production, Oslo.

32 min., sd., color, 16 mm. (Caltex international public relations series)

Summary: Follows three contestants in the Holmenkollen ski-jumping competition to their homes in three geographically different areas of Norway. Depicts the scenic beauties of Norway, and the customs, industries, and daily lives of the people. Includes views of the deep fjords of the west coast, of a Lap colony in the arctic north, and of the city of Oslo.
Credits: Director, script, and photographer, Gunnar Melle; music, Kåre Slem; editor, Oliver Selgan.

1. Norway—Descr. & trav. 2. California Texas Oil Corporation. 914.81 Fi A 61-1025 Corporation

Progressive Pictures, Oakland, Calif.

see Credit and loans

Gambling—U. S. A.
The human factor in driving.

Planned escape from fire.

Signs of life.

Your child's safety.

Project: brother's keeper (Motion picture) Radio and Television Commission of the Southern Baptist Convention. Made by Film Service Laboratories. Released by Broadman Films, 1961.

25 min., sd., b&w, 16 mm. (The answer series 394)
Summary: Follows six doctors on a four-month global tour of 32 countries, showing them as they survey medical needs, treat patients, assist in operations, and generally offer medical assistance.

Credits: Narrator, Paul Harvey.
1. Medicine. 2. Medicine care. 3. Southern Baptist Convention. Radio and Television Commission. n. Broadman Films, Nashville. Series: The answer series 300 (Motion picture)

Broadman Films 611.42 Fi A 61-510

Project Echo (Motion picture) Jet Propulsion Laboratory, 1960. Made by Irl E. Newlan.

27 min., sd., color, 16 mm.
Summary: Depicts the variety of preparations in many different fields of engineering and science that had to be undertaken in order to place the world's first communication satellite in orbit and to transmit President Eisenhower's voice across the country by means of the satellite.
1. Project Echo. 2. California Institute of Technology, Pasadena. Jet Propulsion Laboratory.

Committee on Internat- 629.435 Fi A 61-281 ional Non-theatrical Events

Project for enrichment—fourth and fifth grades (Filmstrip) Edna R. Oswalt, 1956.

42 fr., color, 35 mm.
Summary: Shows children preparing a puppet show, drawing sketches of famous people, and making puppet heads to resemble the characters.
1. Puppets and puppet-plays. 2. Oswalt, Edna R.

Edna R. Oswalt 791.5 Fi A 58-2482

Project for plenty (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Discusses the Hirakud Project, one of the river valley schemes undertaken by India to develop the country's potential resources, describing its origin, progress, and achievements, the building activity at the actual dam site, the dykes, the canals, and the rehabilitation centers at Hirakud.
1. Sambalpur, India (District) 2. India (Republic) Ministry of Information and Broadcasting. n. India (Republic) Information Services.

India Information 627.1 Fi A 58-130 Services

Project HOPE (Motion picture) Ex-Cell-O Corp., 1960. Made by MacManus, John & Adams.

28 min., sd., color, 16 mm.
Summary: Tells the story of Project HOPE and the service of its floating school and medical center to the people in Indonesia.
Credits: Narrator, Bob Considine.

1. Medical care—Indonesia. 2. Ex-Cell-O Corporation. 614.0991 Fi A 62-402 Pak Division

Project Mohole (Motion picture) Educational Testing Service, 1960.

19 min., sd., color, 16 mm. (Horizons of science, vol. 1, no. 7)
Produced in association with the National Science Foundation.
With discussion and study guide.

Summary: Explains that the earth's crust is a relatively thin skin of rock which varies in thickness, that beneath this is the mantle which composes more than 80% of the earth's mass, and that the boundary between the crust and mantle is called the Moho after the Yugoslav scientist Mohorovicic, who discovered it. Points out that no one knows much about the mysterious Moho and no one knows for certain about the mantle. Presents a report on Project Mohole's first oceanographic survey in search of a possible drilling site 200 miles north of Puerto Rico. Most of the film was shot aboard the VEMA, an oceanographic research vessel operated by Columbia University's Lamont Geological Observatory.

Credits: Executive producer, Alfred Butterfield; producer, Robert E. Dierbeck; director of photography, Robert M. Young.
1. Earth—Internal structure. 2. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 7.

Educational Testing 551.11 Fi A 60-3020 Service

Project Vanguard (Motion picture) Martin Co., 1958.

29 min., sd., color, 16 mm.
Summary: Tells the complete story of the satellite-launching program from its inception to the successful launching of a satellite. Shows, by means of animated sequences, exactly what happens as the rocket travels into space; describes other scientific projects underway during the International Geophysical Year; discusses the construction of satellites and the testing of instrumentation and the rocket component. Shows preparations for a launching and the actual count down and launching of a Vanguard rocket at Cape Canaveral.

1. Project Vanguard. 2. International Geophysical Year, 1957-1968. 3. Martin Company.

Committee on Internat- 629.13882 Fi A 50-268 ional Non-theatrical Events

Projecting ideas on the overhead projector (Motion picture) State University of Iowa, 1960.

17 min., sd., color, 16 mm.
Summary: Outlines the advantages of the overhead projector as a visual aid to learning in classrooms, in business, and in industry. Shows the great variety of uses of the equipment, with opaque, translucent, and transparent materials, both in contrasting colors and in monochrome. Stresses the ease with which effective presentations can be improvised through the use of movable graphic components, overlays, polaroid filters, transparent working models, and even chemical reactions in a test tube.
1. Projectors. 2. Iowa. University.

Iowa. Univ. Bur. of 870.84 Fi A 60-1761 Audio-Visual Instruction

Projecting motion pictures (Motion picture) Dept. of Theater Arts, University of California, Los Angeles. Released by Educational Film Sales Dept., University Extension, University of California, Los Angeles, 1951.

11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Shows the relationship between the audience and the various elements in a projecting situation: seating, screen, loudspeaker, projector placement. Assumes a knowledge of the mechanics of running a projector.

Credits: Director and writer, William E. Jordan; photographer, Gabriel Hachigian.
1. Moving-picture projection. 2. California. University. University at Los Angeles. Dept. of Theater Arts. n. California. University. University at Los Angeles. Educational Film Sales Dept.

Calif. U. at L. A. *792.93 791.4 Fi A 52-507 Educational Film Sales Dept.

Projection Art Studios

see

Compasses and bow instruments.

Freehand lettering.

Intersections.

Isometric drawing.

Scales.

The projectionist's job (Motion picture) State University of Iowa, 1960.

6 min., sd., b&w, 16 mm.
Summary: Shows what the projectionist can contribute to the effectiveness of showing a film by care of the equipment, proper setting up for the showing, and considerations for the needs of the audience.
1. Moving-picture projection. 2. Iowa. University.

Iowa. Univ. Bur. of 778.55 Fi A 60-357 Audio-Visual Instruction

Projections in Indian art (Motion picture) University of Arizona. Made by Harry Atwood. Released by University of Arizona, Radio-Television Bureau, 1959.

9 min., sd., color, 19 mm.
Summary: Shows the work of modern southwestern Indians in the fields of painting, weaving, basketry, sculpture, and metalwork.
Credits: Writer, Clara Lee Tunner; music, Robert Baksa; photographer, Harry Atwood.

1. Indians of North America—Southwest, New. 2. Indians of North America—Art. 3. Arizona. University. n. Arizona. University. Radio-Television Bureau.

Arizona. University. 970.6745 Fi A 62-1379 Radio-TV Bureau

Prologue to the Canterbury tales (Filmstrip) Encyclopædia Britannica Films, 1960.

45 fr., color, 35 mm. (Great classics of literature)

Summary: A picture introduction of the twenty-nine pilgrims described in Geoffrey Chaucer's Prologue to his Canterbury tales. With captions.**Credits:** Collaborator, Albert Rapp. 1. Chaucer, Geoffrey, d. 1400. Canterbury tales. Prologue. II. Encyclopædia Britannica Films, Inc. Series: Great classics of literature (Filmstrip)

Encyclopædia Britannica Films Fi A 60-2400

Prologue to the Globe Theater (Filmstrip) Encyclopædia Britannica Films, 1961.

45 fr., color, 35 mm. (Shakespeare's theater)

With Filmstrip facts.**Summary:** Outlines the development of the theater in England prior to the time of William Shakespeare. Describes the beginnings of the theater in the church; shows how the theater was gradually taken over by laymen, particularly the trade guilds; and describes mystery, miracle, and morality plays, interludes, and plays performed by strolling and court players.**Credits:** Collaborator, Alvin Thaler. 1. Theater—England—Hist. I. Encyclopædia Britannica Films, Inc. Series: Shakespeare's theater (Filmstrip)

792.0942 Fi A 61-3477

The promise of America (Filmstrip) Current Affairs Films and New York Journal-American. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1952.

50 fr., b&w, 35 mm.

With discussion guide.**Summary:** Compares the advantages in jobs today with those of the past. Emphasizes reasons for growth of industry in the U. S., and points out steps that need to be taken to improve labor and industrial problems.

1. U. S.—Occupations. 2. U. S.—Indus. 3. Labor and laboring classes—U. S. I. Current Affairs Film, New York. II. New York Journal-American. III. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.

Wayne Univ. Audio- 331.7 Fi A 53-1895 rev

The promise of the city (Motion picture) WQED. Released by National Educational Television and Radio Center, 1961.

29 min., sd., b&w, 16 mm. (Metropolis)

Summary: Depicts the growth and development of the city in its historical form. Charles H. Kellstadt, chairman of the board of Sears, Roebuck and Company speaks about the corporate citizen and his responsibility in the maintenance of the metropolitan area; Governor David Lawrence of Pennsylvania speaks about the political significance of the city area and the development of a new concept of city hall; and General Richard K. Mellon speaks as a philanthropist and as a citizen vitally interested in the future of the city.

1. Cities and towns. 2. Metropolitan areas. I. Pittsburgh. Television station WQED. II. National Educational Television and Radio Center. Series: Metropolis (Motion picture)

Committee on International Non-theatrical Events 301.36 Fi A 61-382

A promise to Masada (Motion picture) Acinex, Paris, 1961. Released in the U. S. by Film Images, 1962.

17 min., sd., color, 16 mm.

Summary: Shows how young Israelis are reclaiming the desert to fulfill a promise made by Diaspora Jews to bring life back to Masada, where two thousand years ago every member of a community chose to die rather than submit to enslavement by conquering Roman legions. Includes a chant which recounts the siege of Masada sung by the Arava Trio and Arle Lavi. Filmed in Israel.**Credits:** Director, Nicole Stéphane; commentary, Meyer Levin. 1. Reclamation of land—Israel. 2. Masada, Israel. I. Acinex, Paris. II. Film Images, Inc.

Film Images 356.94 Fi A 62-886

Promotion by-pass (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1958.

7 min., sd., color, 16 mm. (Office supervisors' problems)

With discussion leader's manual.**Summary:** Presents for discussion in supervisory training sessions the problem of the supervisor who selects a younger man with two and a half years of service for promotion to a senior clerical job over a man with fifteen years of service in the department, who is extremely competent but has kept to himself.**Another issue.** b&w.

1. Promotions. I. Calvin Company, Kansas City, Mo. II. McGraw-Hill Book Company, Inc. Series: Office supervisors' problems (Motion picture)

McGraw-Hill Book Co. 658.3 Fi A 59-69

Promptness (Filmstrip) Stimmel-Meservey, 1950. Released by Encyclopædia Britannica Films, 1952.

33 fr., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of promptness as a character trait. For primary grades.

1. Promptness—Juvenile films. I. Stimmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopædia Britannica Films, Inc. Series: Character building (Filmstrip) (Stimmel-Meservey)

Encyclopædia Britannica Films 179.9 Fi A 58-2698

The pronghorn antelope (Motion picture) Bonzi Productions.

20 min., sd., color, 16 mm.

Summary: A life history of the North American pronghorn, discussing the distribution and native habitat of the animal and showing close-up views. Pictures various habits of the antelope, including herding, mating, feeding, and growth.

1. Pronghorn antelope. I. Bonzi Productions, Newberg, Or. 599.735 Fi 62-2002

Pronghorn antelope (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 108)

Summary: Scenes of baby, yearling, and adult pronghorn antelope, showing them at the water hole, in the brush, and in the open meadows of the plains.**Another issue.** si. at sd. speed.**Another issue.** b&w. 1. Antelopes. I. Eberhart, William R. II. Blackhawk Films, Inc. Des Moines, Iowa. Series: Wild life film (Motion picture) no. 108.

Eastin-Phelan Corp. 599.73584 Fi A 58-337

Pronombres personales (Motion picture) Audivision Language Teaching Service, 1958.

16 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 5)

With study guide.**Summary:** A lesson on pronouns and their uses in the sentence. Includes drill on reflexive and reciprocal pronouns and the impersonal "se."**Credits:** Author and narrator, Louis G. Bayo. 1. Spanish language—Pronoun. I. Audivision Language Teaching Service, New York. Series: Spanish instructo-film series (Motion picture) no. 5.

Audivision Language 465.7 Fi A 59-1140

Pronoun case (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Guidesposts to speaking and writing)

Summary: Two teen-agers learn that the case of each pronoun has its own special significance. With captions.**Credits:** Script, Reid Irving. 1. English language—Pronoun—Juvenile films. I. Filmstrip House, New York. Series: Guidesposts to speaking and writing (Filmstrip)

Filmstrip House 425.7 Fi A 59-2097

Pronoun problems (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

36 fr., color, 35 mm. (English grammar filmstrip series)

Summary: Gives examples and explains the functions of all types of pronouns, describing typical problems in agreement, case, and reference.**Credits:** Consultant, Joseph Jones. 1. English language—Pronoun. I. Texas. University. Visual Instruction Bureau. Series: English grammar filmstrip series (Filmstrip)

Texas. Univ. Visual 425.7 Fi A 58-2529

Pronouns—relative, interrogative, demonstrative (Filmstrip) Filmstrip House, 1956.

20 min., sd., color, 16 mm. (Guidesposts to speaking and writing)

Summary: Uses a class field trip to illustrate the proper use of relative, interrogative, and demonstrative pronouns. With captions.**Credits:** Script, Reid Irving. 1. English language—Pronoun—Juvenile films. I. Filmstrip House, New York. Series: Guidesposts to speaking and writing (Filmstrip)

Filmstrip House 425.7 Fi A 59-2099

Pronunciación y acentuación (Motion picture) Audivision Language Teaching Service, 1958.

20 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 1)

With study guide.**Summary:** A lesson on how to pronounce and stress all Spanish words. The examples include the names of countries, cities, and rivers, as well as a few outstanding names in history, letters, and art.**Credits:** Author and narrator, Louis G. Bayo. 1. Spanish language—Pronunciation. 2. Spanish language—Accents and accentuation. I. Audivision Language Teaching Service, New York. Series: Spanish instructo-film series (Motion picture) no. 1.

Audivision Language 461.5 Fi A 59-1136

Pronunciation (Filmstrip) Pacific Productions, 1958.

21 fr., color, 35 mm. (Learning to use the dictionary, no. 3a)

The reading series.**With teacher's guide.****For elementary grades.****Credits:** Writers and consultants, Mildred A. Dawson, Henry A. Rammann, Walter T. Petty, Gus T. Messas. 1. English language—Pronunciation—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 3a. Series: The reading series (Filmstrip)

Pacific Productions 421.5 Fi A 59-2861

Propaganda in the making of foreign policy (Motion picture) WTTW. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Describes the organization and workings of the United States Information Agency; discusses the scope and effectiveness of its present program; and compares this program with Russian efforts. Shows segments of a Soviet propaganda film and a film typical of the work of USIS in Thailand.**Credits:** Moderator, Carter Davidson. 1. U. S. Information Agency. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: America looks abroad (Motion picture)

National Educational 327.73 Fi A 60-919

Propagation (antenna fundamentals) (Motion picture) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., n. d.

15 min., sd., color, 16 mm.

Summary: Uses animation to review the basic elements of antenna propagation.**Another issue.** b&w.

1. Antennas (Electronics). I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 621.381 Fi A 61-862

Propeller Club of the United States see American shipping in today's world.**The proper care of linemen's climbers (Motion picture)** Buckingham Manufacturing Co., 1958.

20 min., sd., b&w, 16 mm.

Summary: A safety film which presents practical methods of quality control to insure safe and durable climbers. Explains the importance of visual inspection, checking gafts frequently, and shaping gafts to eliminate cutouts and facilitate the use of climbers.

1. Electric wiring—Safety measures. I. Buckingham Manufacturing Company, Inc., Binghamton, N. Y.

Buckingham Manufac- 621.3192 Fi A 60-3339

Proper clothes and their care (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1957.

48 fr., color, 35 mm. (Clothing)

With Filmstrip facts.**Summary:** Explains use of different types of clothes under different circumstances, and discusses care of clothing.**Credits:** Collaborator, Florence E. Taylor. 1. Clothing and dress. I. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Clothing (Filmstrip)

Encyclopædia Britannica Films 646 Fi A 57-1972

Proper handling of cathode-ray tubes (Motion picture) Tektronix, 1962.

20 min., sd., color, 16 mm.

Summary: Points out that a cathode-ray tube can be dangerous when not properly handled and that the tube represents a lot of money and can be damaged if care is not used. Shows right and wrong ways to handle the tubes. Explains how to evacuate a cracked or defective tube.

1. Cathode ray tubes. I. Tektronix, Inc., Beaverton, Or. 621.3747 Fi A 62-1439

Properties of acids, bases, and salts (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

28 min., sd., color, 16 mm.

Summary: The conventional properties of solutions of acids and bases are illustrated and tests for these types of compounds are developed. Several reactions are then considered, among them the reaction between calcium oxide and water, zinc oxide and water, and sulfur dioxide and water. The formation of salts in several different types of reactions is demonstrated. Equations for the reactions involved above are derived and discussed.**Another issue.** b&w.

1. Acids. 2. Acids—Basicity. 3. Salts. I. Akron, Ohio. University. II. Coronet Instructional Films.

Coronet Instructional 546.24 Fi A 60-451

Properties of gases (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Discusses the properties of gases; shows why it is possible to drink through a soda straw; describes the effects of temperature on gases; and shows harmless experiments with gases that children can do.

1. Gases—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture) McGraw-Hill Book Co.

533.1 Fi A 58-676

Properties of liquids (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Discusses the properties of liquids; shows various stunts with liquids; and uses experiments to demonstrate that moving water has less pressure than still water.

1. Liquids—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture) McGraw-Hill Book Co.

McGraw-Hill Book Co. 532.1 Fi A 58-671

Properties of solutions (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

28 min., sd., color, 16 mm.

Summary: The nature of solutes and solvents in the preparation of solutions are demonstrated. Solutions of slightly soluble substances, factors influencing the solution of one liquid in another, and the effect of temperature on the solubility of a solute are taken up. Supersaturation and the principle of extraction are discussed and demonstrated.**Another issue.** b&w.

1. Solution (Chemistry). I. Akron, Ohio. University. II. Coronet Instructional Films.

Coronet Instructional 541.34 Fi A 60-437

Property lines (Motion picture) University of Southern California, Dept. of Cinema, 1952.

22 min., sd., b&w, 16 mm.

Summary: Traces the development of surveying from rope-stretchers, re-establishing boundaries created by the flooding Nile, to the present day, showing how a professional surveyor helps two neighbors in modern Los Angeles solve their boundary dispute.

1. Surveying—Hist. I. Los Angeles. University of Southern California. Dept. of Cinema.

Univ. of Southern Calif. 526.909 Fi A 60-621

Proportion (Filmstrip) Curriculum Materials Corp., 1959.

32 fr., color, 35 mm. (Elements of art)

Revised version of the 1947 filmstrip of the same title made by Curriculum Films.**With teachers guide.****Summary:** Explains that in every picture which the pupil paints he shows proportion by comparing the parts of each object, and by comparing the objects to each other.

1. Proportion (Art). I. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)

Curriculum Materials 741.4 Fi A 59-3090

Propulsion (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of flight)

Summary: Explains the design of the propeller and demonstrates the principles upon which it functions as a propulsion device. Uses models and the wind tunnel to show the various uses for the propeller. Features Dr. Alexander M. Lippisch of Collins Radio Company.

1. Propellers, Aerial. I. Iowa. University. II. National Educational Television Film Service. Series: Secret of flight (Motion picture)

National Educational 629.13436 Fi A 60-1478

Library of Congress Catalog—Motion Pictures and Filmstrips

Prospecting for petroleum (Motion picture) Shell Oil Co., 1955. Made by George Pal.
25 min., sd., color, 16 mm. (This is oil, no. 1)
Technicolor.
Revised version of the 1947 motion picture of the same title.
With teachers guide and wall chart.
Summary: Traces the progress of man's search for underground oil reservoirs from the early days of the doodlebug to today, with demonstrations of modern scientific methods that employ man-made earthquakes and incredibly sensitive instruments.
Credits: Director, Duke Goldstone; story, Norman Vincent; music, Clarence Wheeler; cameraman, John Salsott.
1. Petroleum. I. Shell Oil Company. Series: This is oil series (Motion picture) no. 1.

622.18282

Fi A 58-5349

Shell Oil Company

The prosperity of water (Motion picture) Metropolitan Development Association, 1960. Made by Motion Picture Unit, HMEM—General Electric Co.

21 min., sd., color, 16 mm.

Summary: Discusses the amount of water used daily by a student and the per capita consumption in upper New York. Old photographs, engravings, lithographs, and drawings picture the history of Syracuse and illustrate the attempts of the people from 1820 to 1890 to establish an adequate public water supply. Art work and live filming show the contemporary scene and the situation of today. Points out that the responsibility for the future is up to the citizen and voter.
1. Water supply—New York (State). I. Metropolitan Development Association, Syracuse, N. Y.

628.1

Fi A 61-314

Committee on Inter-

national Non-theatrical Events

Protect frozen foods from temperature damage (Filmstrip) U. S. Dept. of Agriculture, 1958.

24 double fr., color, 35 mm.

Summary: A pictorial report of the time-temperature-tolerance project of the U. S. Department of Agriculture's Western Regional Research Laboratory in Albany, California, on the quality changes in frozen fruits, vegetables, juices, poultry and prepared foods under varying temperatures, related to time periods.
1. Food, frozen. I. U. S. Dept. of Agriculture. Order no. C-70. 664.65

U. S. Office of Education.

Visual Education Service

Protecting forests from insects and diseases (Filmstrip) Colonial Films, 1959.

56 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 7)

Summary: Identifies important insects and diseases in the forest, shows the damage which they do, and discusses methods of combating them.
1. Forest insects. 2. Trees—Diseases and pests. I. Colonial Film and Equipment Company, Atlanta. Series: Forestry series: Southeastern U. S. (Filmstrip) no. 7.

634.967

Fi A 60-2578

Colonial Film and

Equipment Company

Protecting forests from undesirable species (Filmstrip) Colonial Films, 1959.

31 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 8)

Summary: Discusses the importance of protecting forests from undesirable species, describes conditions necessary for control, and explains procedures to be used in the protection of forests from undesirable species.
1. Forest management. I. Colonial Film and Equipment Company, Atlanta. Series: Forestry series: Southeastern U. S. (Filmstrip) no. 8.

634.985

Fi A 60-2580

Colonial Film and

Equipment Company

Protecting forests from wild fires (Filmstrip) Colonial Films, 1959.

53 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 5)

Summary: Discusses the importance of protecting forests from wild fires, the causes of wild fires, the prevention of wild fires, and the procedures used in combating wild fires.
1. Forest fires—Prevention and control. I. Colonial Film and Equipment Company, Atlanta. Series: Forestry series: Southeastern U. S. (Filmstrip) no. 5.

634.9618

Fi A 60-2579

Colonial Film and

Equipment Company

Protecting fresh water game fish (Filmstrip) Visual Education Consultants, 1956.

30 fr., b&w, 35 mm. (The conservation series)

With teacher's guide.
Summary: Discusses the proper habitat for game fish, the harmful forces which destroy the habitat, and the conservation measures which are necessary to protect it. Shows how conservation departments raise game fish through artificial propagation in fish hatcheries and plant them in lakes and streams. With captions.

1. Fish-culture. I. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)

839.31

Fi A 59-2471

Visual Education

Consultants

Protecting our eyes and ears (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1953.

45 fr., color, 35 mm. (Health and growth series)

With guide.
Summary: Explains how the ear receives sound and how the eye sees. Demonstrates the proper care of these sense organs. With captions.

1. Eye—Juvenile films. 2. Ear—Juvenile films. I. Popular Science Publishing Company, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Health and growth series (Filmstrip)

372.35

Fi A 81-3123

McGraw-Hill Book Co.

Protecting our forests (Filmstrip) Curriculum Materials Corp., 1958.

26 fr., color, 35 mm. (Studying our national parks)

Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Shows scenes taken in the national parks before, during, and after a fire, and describes some of the methods used to scout and fight fires.

1. Forest fires—Prevention and control—Juvenile films. 2. Forests and forestry—U. S. I. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)

634.9618

Fi A 58-3218

Curriculum Materials

Corporation

Protecting the scene of the accident (Motion picture) Traffic Institute of Northwestern University. Made by National Association of Automotive Mutual Insurance Companies. Released by Dallas Jones Productions (n. d.)
10 min., sd., b&w, 16 mm.
With manual.

Summary: A training program for traffic police officers. Explains how a minor accident scene can become major if it is not properly protected. Shows how the traffic officer called to the scene of an accident handles the public and himself in protecting the scene of the accident.
1. Traffic accident investigation. 2. Traffic police. I. Northwestern University, Evanston, Ill. Traffic Institute. II. Jones (Dallas) Productions, Inc., Chicago.

388.312

Fi A 59-1119

Dallas Jones Produc-

tions, Inc.

Protection assured (Motion picture) Westinghouse Electric Corp., n. d.

10 min., sd., color, 16 mm.

Prepared as part of the Lighting arrester training course.
Summary: Shows the manufacture and assembly of Westinghouse lightning arresters in lightning arrester and porcelain plants, and tests carried out on arresters before they are shipped.

1. Lightning-arresters. I. Westinghouse Electric Corporation.

621.3178

Fi A 57-946

Westinghouse Electric

Corp.

Protective tariff vs. free trade (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

26 min., sd., b&w, 16 mm.

From the CBS television program See It Now.
Summary: Uses the controversy over America's increased tariff on imported watches to dramatize the complex problems and issues involved in tariffs and in the Reciprocal trade act.

Credits: Producers, Edward R. Murrow, Fred W. Friendly. Tariff—U. S. 2. U. S.—Commercial policy. I. See It Now (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.

337.9173

Fi A 60-3195

McGraw-Hill Book Co.

Protectiveness (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.

39 fr., color, 35 mm. (Character building)

Summary: Uses the adventures of a family of rabbits to illustrate the desirability of protectiveness as a character trait. For primary grades.
1. Character—Juvenile films. I. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservey

137

Fi A 58-3570

Encyclopedia Britannica

Films

The protest (Motion picture) University of Southern California, Dept. of Cinema, 1958.

25 min., sd., b&w, 16 mm.

Summary: Presents the juvenile problem as seen by those working with offenders. Uses dramatized incidents in protesting the treatment given juvenile delinquents, from the standpoint of both law and parental authority.
1. Juvenile delinquency. I. Los Angeles. University of Southern California. Dept. of Cinema.

364.36

Fi A 60-622

Univ. of Southern Calif.

Dept. of Cinema

Protestant Episcopal Church in the U. S. A. National Council see

All may be one.

O Brasileiro.

The church in town and country.

Dig a furrow deep.

Each in his own language.

For Christ through the church to the college.

A gift from Japan.

Here and now.

Not mine alone.

Now duly installed.

Portrait of promise.

Seven days in Salina.

Sunday in Salina.

Where's the steeple?

Who me—a chairman?

Worthily to serve.

Protestant Episcopal Church in the U. S. A. National Council. Dept. of Christian Education see

An overview of Christian education.

A teacher's manual is to use.

Protestants and Other Americans United for Separation of Church and State see

Boycott.

Captured

Protoplasm: the stuff of life (Motion picture) KUIT, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Nature of life)

Summary: Reviews and summarizes the information concerning the physical and chemical nature of living material presented in the films of the Nature of life series. Uses sketch pad diagrams and models to picture the structure and organization of living material as it is understood today. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.

1. Protoplasm. I. Houston, Tex. Television station KUIT. II. National Educational Television Film Service. Series: Nature of life (Motion picture)

574.873

Fi A 58-1641

National Educational

Television Film Service

Protozoa: one-celled animals (Motion picture) Encyclopedia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.
Summary: Dr. Roman Vishniac, scientist and photomicrographer, identifies pseudopods, flagellates, and ciliates, showing how they move, eat, and reproduce. Provides examples of symbiosis, parasitism, and colonial organizations.
Credits: Collaborator, John Corliss.

—Another issue. b&w.

1. Protozoa. I. Encyclopedia Britannica Films, Inc.

593.1

Fi A 57-720

Encyclopedia Britannica

Films

Proud citadel (Motion picture) Pizzo Films, 1958.

14 min., sd., color, 16 mm.

Eastman color.
Summary: A documentary of the art, culture, and history of the Florentine Renaissance. Filmed in Italy.

Credits: Producers, Sal Pizzo, Nadine Pizzo. 1. Renaissance—Italy. I. Pizzo Films, Daly City, Calif.

945.05

Fi A 60-3442

Pizzo Films

Proud years (Motion picture) Home for Aged and Infirm Hebrews of New York. Made by Potomac Film Producers. Released by Center for Mass Communication, Columbia University Press, 1956.

28 min., sd., b&w, 16 mm.

Produced under a grant from Pfizer Laboratories.
Lay version of the film entitled Still going places: active management of disability in the aged.

Summary: Shows in detail practical steps that can be taken to help old people lead active, useful lives; explores the day-to-day problems that accompany old age; and discusses the problems that spring from a needlessly helpless, dependent existence.

Credits: Producers, George C. Stoney, in collaboration with Fred-eric Zeman and Leo Dobrin.

1. Aged. I. New York. Home for Aged and Infirm Hebrews. II. Columbia University Press. Center for Mass Communication. III. Still going places: active management of disability in the aged (Motion picture)

301.43

301.158

Fi A 56-1104 rev

Center for Mass

Communication, Columbia Univ.

Prove it with a magnifying glass (Motion picture) Film Associates of California, 1959.

10 min., sd., color, 16 mm.

With study guide.
Summary: A young boy uses a magnifying glass to prove for himself the validity of many scientific facts about which he has been told, and to discover many new facts about the world around him.

Credits: Executive producer, Paul Burnford; educational consultant, John D. Cunningham.

—Another issue. b&w.

1. Science—Juvenile films. I. Film Associates of California, Los Angeles.

500

Fi A 59-1029

Film Associates of

California

Provide for the common defense (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army.

14 min., sd., b&w, 16 mm.

Summary: Covers the Joint Civilian Orientation Conference held in 1956 for the purpose of enlightening representatives of the press, labor, management, finance, industry, research, and professional groups, with the planning and operation of the Nation's defense program. Follows the Conference from the opening sessions at the Pentagon through the subsequent periods at the Quantico Marine Base, Pensacola Naval Station, Eglin Air Force Base, and Ft. Benning, Georgia.

1. Joint Civilian Orientation Conference. 2. U. S.—Defense. I. U. S. Dept. of Defense.

355

Fi E 58-80

U. S. Office of Education.

Visual Education Service

Providing for nursery children (Filmstrip) Broadman Films, 1957. Made by Church-Craft Pictures.

42 fr., color, 35 mm. (Nursery series)

With manual.
Summary: Shows the equipment and organization necessary to provide adequate care and instruction for nursery children.

1. Sunday-school buildings. I. Broadman Films, Nashville. Series: Nursery series (Filmstrip)

268.2

Fi A 58-2688

Broadman Films

Prudential Insurance Company of America, Newark, N. J. see

Auto biography.

Brainwashing.

Library of Congress Catalog—Motion Pictures and Filmstrips

Prudential Insurance Company of America,
Newark, N. J. (Continued)

The Burma surgeon today.

Class of '58.

Crisis at Munich.

The crowded air.

Dust bowl.

Enter with caution: the atomic age.

F. B. I.

The face of crime.

The fall of China.

From Kaiser to Fuehrer.

Goering

Guided misale.

The incredible Turk.

Japan's changing face.

Mach husters.

Man of the century.

Minister of hate

The movies learn to talk.

Revolt in Hungary.

Riot in East Berlin.

The times of Teddy Roosevelt

Trial at Nuremberg.

Turn of the century.

Vertijet.

War in Spain.

The week that shook the world.

Wilson's fight for peace.

Woodrow Wilson: the fight for peace.

Pruning orchard plants (Filmstrip) Colonial Films, 1958.

41 ft., color, 35 mm. (Fruit growing, no. 4)
Summary: Contrasts the results of good pruning practices with poor pruning practices or no pruning at all. Gives detailed step-by-step directions for pruning peach and apple trees.
1. Pruning. 2. Peach. 3. Apple. i. Colonial Film and Equipment Company, Atlanta. Series: Fruit growing series (Filmstrip) no. 4.

634 Fi A 60-2581
Equipment Company

Pseudoallelism (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 36)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Edward R. Lewis discusses the gene as a functional unit, allelism as determined by breeding tests, techniques for demonstrating pseudoallelism, the cis-trans position effect, chromosome morphology of pseudoallelism regions, and the origin and evolution of pseudoallelism.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Allelomorphism. i. Sinnott, Edmund Ware, 1958— Principles of genetics. ii. Calvia Productions, Inc., Kansas City, Mo. iii. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 36.

575.12 Fi A 61-640
McGraw-Hill Book Co.

Psoroptic sheep and cattle scabies (Motion picture) U. S. Dept. of Agriculture, 1956.

12 min., sd., color, 16 mm.
Summary: Describes the history of psoroptic scabies in the United States, and the symptoms in cattle and sheep. Shows methods of treatment, and outlines sound scabies eradication procedures.
1. Scabies. 2. Cattle—Diseases. 3. Sheep—Diseases. i. U. S. Dept. of Agriculture.

Fi E 58-162

*636.0894 614.92
U. S. Office of Education. Visual Education Service

Psychiatric nursing: the nurse-patient relationship (Motion picture) Smith, Kline and French Laboratories. Made by Dynamic Films. Released by Smith, Kline and French Laboratories and ANA-ALN Film Service, 1958.

34 min., sd., b&w, 16 mm.
Summary: Discusses principles in psychiatric nursing, emphasizing the importance of the therapeutic nurse-patient relationship in the care and treatment of the mentally ill. Describes the importance of the nurse's acceptance of patient behavior, and explains that the nurse, as a person, can help a mentally ill patient bridge the gap from her own world to reality.
1. Psychiatric nursing. i. Smith, Kline and French Laboratories, Philadelphia. ii. ANA-ALN Film Service, New York.

610.7368 Fi A 59-337
Committee on International Non-theatrical Events

Psychiatric techniques for the family doctor (Motion picture) Ciba Pharmaceutical Products, 1960.

57 min., sd., b&w, 16 mm.
A film of a live telecast sponsored by the American Academy of General Practice at the 1960 annual meeting.
Summary: A survey of psychiatric techniques for the family doctor. Dr. Robert Matthews discusses the role of the general practitioner in treating neuropsychiatric patients. Dr. B. Wheeler Jenkins, a generalist, interviews three patients with various mental difficulties, with written comments by Dr. Matthews superimposed.
1. Mental illness—Diagnosis. i. Ciba Corporation. Ciba Pharmaceutical Company.

616.89075 Fi A 62-1014
Ciba Pharmaceutical Co.

Psycho (Motion picture) Shamley Productions. Released by Paramount Pictures Corp., 1960.

100 min., sd., b&w, 35 mm.
Based on the novel of the same title by Robert Bloch.
Summary: A brutal melodrama. A young girl who has stolen forty thousand dollars from her employer disappears after spending the night in an isolated motel where she was welcomed by the proprietor whose life seems to be dominated by his mother who lives in an eerie Victorian mansion on the hill.
Credits: Producer and director, Alfred Hitchcock; screenplay, Joseph Stefano; music, Bernard Herrmann; director of photography, John L. Russell; editor, George Tomasini. Cast: Anthony Perkins, Vera Miles, John Oavin, Janet Leigh, Martin Balsam, John McIntire.
1. Bloch, Robert, 1917— Psycho. ii. Shamley Productions, Inc. iii. Paramount Pictures Corporation.

791.437 Fi 62-17

Psychogenic diseases in infancy: an attempt at their classification (Motion picture) René A. Spitz. Released by New York University Film Library, 1952.

36 min., sd., b&w, 16 mm. (Studies of the psychanalytic research problems of infancy series)
Summary: Clinical pictures are used in presenting a description and classification of the psychogenic and emotional deficiency diseases in infancy which may be attributed to the mother-child relationship.
1. Child psychiatry. i. Spitz, René Arpad, 1957— ii. New York University. Film Library. Series: Studies of the psychanalytic research project on problems of infancy series (Motion picture)

618.92 Fi 52-241 rev

Psychology and art (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Discusses and demonstrates the psychology of the creative process, using paintings to illustrate the points of this discussion, and demonstrating with sketches some of the techniques involved. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.
1. Creation (Literary, artistic, etc.) i. Hofstra College, Hempstead, N. Y. ii. New York. Television station WPIX. iii. National Educational Television Film Service. Series: People (Motion picture)

701.15 Fi A 58-1642
National Educational Television Film Service

Public Affairs Committee

see U. S. S. R.: the land and the people.

Public employees (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 53)
Summary: Discusses the work of public employees in state, county, and municipal governments, showing the wide variety of workers necessary to keep communities habitable, from trash collector to tax collector and from sewer cleaner to hospital worker.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jim Hall; music, Ray Baney; cameraman, Ray Pippitt; editor, Don Kerne.

1. Civil service. 2. Public officers. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 53.

352.005 Fi A 60-3341
Norwood Studios

Public health aspects of poultry processing (Motion picture) U. S. Public Health Service, 1958.

24 min., sd., color, 16 mm.
Summary: Explains the problems of public health significance associated with the processing, storage, transportation, and sale of commercially processed poultry. Recommends enforcement of the poultry sanitation ordinance developed by the U. S. Public Health Service in cooperation with State and local agencies and the poultry industry.

1. Poultry plants—Sanitation. 2. Poultry industry. i. U. S. Public Health Service. Order no. M 199 614.317 Fi E 58-178
U. S. Office of Education. Visual Education Service

Public health nursing in communicable disease control (Filmstrip) U. S. Public Health Service, 1960.

49 ft., color, 35 mm.
Summary: Explains the role of the public health nurse in the control of communicable diseases, and portrays her activities and responsibilities to the patient, family, community, physician, public health agency, and to herself.

1. Public health nursing. 2. Communicable diseases. i. U. S. Public Health Service. Order no. F 417 610.7368 Fi E 60-500 rev
U. S. National Library of Medicine

Public information objectives of the Navy (Motion picture) U. S. Dept. of the Navy, 1956.

14 min., sd., color, 16 mm.
Summary: Explains the importance of vigorous internal relations and community relations programs to the Navy. For Navy personnel, particularly officer candidates.

1. U. S. Navy—Public relations. i. U. S. Navy Dept. Order no. FN 8112 353.6 Fi E 57-212
U. S. Office of Education. Visual Education Service

The public life of Christ (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 ft., color, 35 mm. (The Holy Bible in pictures) Catholic version.
1. Jesus Christ—Bible—Public life. i. Nieuwendijk, J. S. van den. ii. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

232.95 Fi A 58-2503
Encyclopedia Britannica Films

Public myths about prisons (Motion picture) WITW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Contrasts public attitudes about penal institutions with current knowledge of the social sciences. Explains the facts which disprove existing myths about prisons and prisoners. Presents a filmed interview with a prisoner who discusses prison myths. Features criminologist Joseph D. Lohman as host.
1. Prisons. i. Chicago. Television station WITW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

365 Fi A 60-1640
National Educational Television Film Service

Public schools of India (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.
Summary: Surveys some of the important schools in India, including the Doon School at Dehra Dun, the Scindia School at Gwalior in Madhya Bharat, the Lawrence Schools at Sanawar and Lovedale, and the Vidya Bhavan at Udaipur.

1. Private schools—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Service.

379.54 Fi A 58-141
India Information Service

Public transportation for the community (Filmstrip) Encyclopedia Britannica Films, 1960.

61 ft., color, 35 mm. (Our public utilities) With Filmstrip facts.
Summary: Explains why many communities need public transportation systems; reports some of the services provided by local transit companies; and illustrates some features of public transportation. Credits: Collaborator, Kenneth J. Rehage.

1. Local transit. i. Encyclopedia Britannica Films, Inc. Series: Our public utilities (Filmstrip)

388.4 Fi A 60-3772
Encyclopedia Britannica Films

Public utilities in Big City (Filmstrip) Eye Gate House, 1958.

40 ft., color, 35 mm. (Big City, U. S. A., no. 8) With teachers manual.
Summary: Explains why public utilities—such as water, gas, and electricity—are necessary to life in a big city. Discusses maintenance problems and the basic principles of operation of the major utilities.

1. Public utilities—U. S. i. Eye Gate House, Inc. Series: Big City, U. S. A. (Filmstrip) no. 8.

380.973 Fi A 58-2664
Eye Gate House

Public works and public utilities: Control of corrosion by cathode protection: buried metal structures (Motion picture) U. S. Dept. of the Navy, 1960.

19 min., sd., color, 16 mm.
Summary: Discusses the theory of electrochemical corrosion on subsurface metal structures such as pipelines and tanks. Shows methods of determining the need for installing cathodic protective systems. Demonstrates installation, adjustments, and operational inspections required for the galvanic anode system and the impressed current system.

1. Navy-yards and naval stations—U. S. 2. Electrolytic corrosion. i. U. S. Navy Dept. Order no. MN 8131-f 620.162 Fi E 61-112
U. S. Office of Education. Visual Education Service

Public works and public utilities: Painting structures ashore (Motion picture) U. S. Dept. of the Navy, 1960.

20 min., sd., color, 16 mm.
Summary: Shows how to apply paint by brush, roller, and spray; explains how to store paint; and discusses in detail how various surfaces, both new and painted wood and metal, are prepared for painting.

1. Painting. Structural. 2. Navy-yards and naval stations—U. S. i. U. S. Navy Dept. Order no. MN 8131-f 698.1 Fi E 61-113
U. S. Office of Education. Visual Education Service

Public works and public utilities. Part 4: Work improvement in maintenance (Motion picture) U. S. Dept. of the Navy, 1960.

18 min., sd., b&w, 16 mm.
Summary: Presents an introduction to the work improvement program developed by the Bureau of Yards and Docks and shows how the work improvement handbooks, forms, and procedures are used and how they can help the supervisor.

— Another issue. 35 mm.
1. U. S. Bureau of Yards and Docks. i. U. S. Navy Dept. Order no. MN 8131-d 359.932 Fi E 60-3-7
U. S. Office of Education. Visual Education Service

A publisher is known by the company he keeps (Motion picture) Louis de Rochemont Associates, 1962.

35 min., sd., b&w, 16 mm.
Summary: A series of sequences about famous writers, using footage from the personal film library of Alfred A. Knopf. Includes film shots taken at his Purchase, N. Y., home.

1. Authors. i. De Rochemont (Louis) Associates, Inc., New York.

928 Fi A 62-763
Committee on International Non-theatrical Events

Pudge (Motion picture) Films Incorporated, 1946.

11 min., sd., color, 16 mm.

Summary: The story of Pudge, a spaniel who escapes from the pound and finds a friend in Billy. Shows the dog's concern for his young master and the boy's numerous responsibilities in feeding and taking care of his dog. Emphasizes the companionship shared by the boy and the dog. For primary grades.

— Another issue. b&w.

1. Films Incorporated.

Encyclopedia Britannica

Films

FI A 58-464

Un pueblo de España (Motion picture) Churchill-Wexler

Film Productions, 1959.

11 min., sd., color, 16 mm.

Kodachrome

A Spanish-language version of the 1957 21-minute film entitled

Village of Spain.

With a study guide and a 4-inch tape recording of the narration.

Summary: Shows life in a village in southern Spain as seen through the eyes of the schoolmaster, and in particular as it touches the life of one of his students.**Credits:** Translation and preparation, Charles N. Butt; narrator, Manuel Paris; photographer, Günther V. Fritsch.

— Another issue. b&w.

1. Spain—Soc. life & cust. 2. Spain—Soc. condit. 1. Churchill-Wexler Film Productions, Los Angeles.

914.6

FI A 59-459

Churchill-Wexler Film

Productions

Pueblo girl (Motion picture) KING-TV. Released by NET

Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)

Summary: Tells the story of Corn Flower and the Kachina doll ceremony of the Pueblo Indians. Points out facts concerning the culture of the Indians of the Southwestern United States. Features Ruth Price as storyteller.

1. Seattle. Television station KING-TV. 11. National Educational Television Film Service. Series: Compass rose (Motion picture)

FI A 60-1430

National Educational

Television Film Service

Puerto Rico. Dept. of Health

see

It happened at White Rock (Sucedio en Piedras Blancas)

Puerto Rico (Motion picture) UNTW. Released by NET

Film Service, 1956.

25 min., sd., b&w, 16 mm. (America looks abroad)

Summary: Surveys the political and economic evolution of Puerto Rico. Explains Puerto Rico's new political association with the United States and describes present Puerto Rican efforts to realize economic benefits through this new status.**Credits:** Moderator, Carter Davidson.

1. Puerto Rico—Pol. & govt. 2. Puerto Rico—For. rel.—U. S.

3. U. S.—For. rel.—Puerto Rico. 1. Chicago. Television station

WTW. 11. National Educational Television Film Service. Series:

America looks abroad (Motion picture)

972.95053

FI A 60-922

National Educational

Television Film Service

Puerto Rico (Motion picture) CBS Television. Released

by McGraw-Hill Book Co., 1957.

35 min., sd., b&w, 16 mm.

From the CBS television program See it now.

Summary: A study of Puerto Rico, discussing migration, slums, prejudice, and the attempts of an underdeveloped area to pull itself up by its bootstraps. Explores some of the causes and effects of migration of Puerto Ricans to New York City and other metropolitan centers.**Credits:** Producers, Edward R. Murrow, Fred W. Friendly.

1. Puerto Rico—Soc. condit. 2. Puerto Rico—Emig. & immig.

3. See it now (Television program) 11. Columbia Broadcasting Sys-

tem, Inc. CBS Television. 11. McGraw-Hill Book Company, Inc.

309.17295

FI A 61-681

McGraw-Hill Book Co.

Puerto Rico—a study in development (Filmstrip) Current

Affairs Films, 1962.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Discusses the transition of Puerto Rico in the past twenty years from an underdeveloped country to a country which is developing with a diversified economy and a democratic form of operation. Explains how "Operation Bootstrap" which started in the early 1940s has helped to increase the self-reliance of the islanders. Captioned photographs.**Credits:** Adviser, Mamon Van B. Jennings.

1. Puerto Rico—Economic polity. 1. Current Affairs Films, New York.

338

FI A 62-2953

Current Affairs Films

Puerto Rico—historic and geographic backgrounds (Film-**strip)** Eye Gate House, 1960.

39 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico,

no. 7)

With teachers manual.

Summary: Describes the historic background of Puerto Rico, explaining that the island was discovered by Christopher Columbus in 1498. Points out that Puerto Rico is a self-governing island commonwealth associated with the United States, and that Puerto Ricans are American citizens. Explains that the tropical heat is tempered by strong trade winds and mountain breezes.

1. Puerto Rico—Hist. 2. Puerto Rico—Descr. & trav. 1. Eye Gate House, Inc. Series: Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 7.

972.95

FI A 60-2482

Eye Gate House

Puerto Rico—the chief cities (Filmstrip) Eye Gate House,

1960.

37 fr., color, 35 mm. (Alaska, Hawaiian Islands, and Puerto Rico,

no. 9)

With teachers manual.

Summary: Describes some of the chief cities in Puerto Rico, including San Juan, Ponce, Mayaguez, and Caguas.

1. Puerto Rico—Descr. & trav. 1. Eye Gate House, Inc. Series:

Alaska, Hawaiian Islands, and Puerto Rico (Filmstrip) no. 9.

917.295

FI A 60-2464

Eye Gate House

Puerto Rico: The peaceful revolution (Motion picture) CBS

News, 1962. Made by Isaac Kleinerman.

27 min., sd., b&w, 16 mm.

Teletext on the CBS-TV documentary show The twentieth century.

Summary: Portrays the growth, development, and improvement of

living standards in Puerto Rico under Governor Luis Muñoz Marín.

Shows examples of what is being done to improve living conditions.

Narrated in part by Governor Muñoz Marín.

1. Puerto Rico—Soc. condit. 2. Muñoz Marín, Luis, 1898-

1. The twentieth century (Television program) 11. Columbia Broad-

casting System, Inc. CBS News.

917.295

FI A 62-761

Committee on Interna-

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Punch and Judy (Motion picture) KETC, 1956. Released

by NET Film Service.

30 min., sd., b&w, 16 mm. (The Finder)

Summary: Presents an authentic 17th century Punch and Judy show. Traces the development of Punch from the Roman clown. Features the Finder as host.

1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: The Finder (Motion picture)

FI A 58-1643

National Educational

Television Film Service

Punch press guarding (Motion picture) Industrial Accident

Prevention Associations, Toronto. Made by Campbell

Productions. Released in the U. S. by International Film

Bureau, 1958.

11 min., sd., color, 16 mm.

Summary: Shows actual operations on the punch press, including blanking, sheering, forming, and embossing. Shows examples of the injuries that have been experienced on the punch press; illustrates various guards that are available, the types of operation for which they are best suited, and the proper set-up of each; describes the important part that the set-up man plays in providing safe operation of punch presses.

1. Punching machinery. 1. Industrial Accident Prevention As-

sociations. 11. International Film Bureau, Inc., Chicago.

621.96

FI A 59-354

International Film

Bureau, Inc.

Punctuation (Motion picture) Stuart Roe. Released by

Bailey Films, 1962.

6 min., sd., color, 16 mm. (Introducing grammar)

Eastman color.

With guide.

Summary: Shows the function of punctuation, demonstrating the use of the period, question mark, exclamation mark, comma, and quotation marks.

1. English language—Punctuation. 1. Roe, Stuart. 11. Bailey

Films, Inc., Hollywood, Calif. Series: Introducing grammar

(Motion picture)

421.9

FI A 62-1249

Bailey Films

Punctuation for beginners (Motion picture) Coronet In-

structional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Pupils in a class learn basic rules of punctuation by constructing sentences and inserting proper punctuation. Explains why and where to use periods, question marks, and commas in sentences, the use of the period in abbreviations, and the use of the comma in dates and place names.**Credits:** Collaborator, Harold G. Shane.

1. English

The puppet's dream (Motion picture) Pyramid Film Producers, 1961.

9 min., sd., color, 16 mm.

Summary: A fantasy film about a little puppet who is hit over the head and has many dreamlike experiences, and who tries to return to his make-believe world after he regains consciousness and sees what is around him.

1. Pyramid Film Producers, Hollywood, Calif.

Fi A 61-283

Committee on International Non-theatrical Events

A puppy for Christmas (Filmstrip) Society for Visual Education, 1958.

36 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm.

With guide.

Summary: A story about Johnny, who finds a large, mysterious box under the Christmas tree and discover inside the box a live puppy. Shows both the responsibility and the enjoyment of taking care of a pet.

Credits: Story, Margaret Friskey.

1. Pets—Juvenile films. i. Society for Visual Education, Inc., Chicago.

636.7

Fi A 58-2843

Society for Visual Education

Purchase and use of the car (Motion picture) WCET. Released by NET Film Service, 1950.

30 min., sd., b&w, 16 mm. (Driver education)

Based on the driver education program of the Cincinnati public schools.

Summary: Discusses how to buy a new car, how to buy a used car, the variable and fixed costs of car operations, economies in operating a car, and advertised gadgets. Features Harry Hanoum as instructor.

1. Automobile industry and trade. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service.

Series: Driver education (Motion picture)

338.4762922

Fi A 60-1827

National Educational Television Film Service

Purdue Research Foundation

see

Beginning German with films.

Purdue University, Lafayette, Ind. Dept. of Modern Language

see

Beginning German with films.

Pure Oil Company

see

Come and find me.

Get me out.

Get me there.

Make me useful.

Pure science and applied science (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Explains how an understanding of pure science can lead to applied science. Demonstrates this relationship by reviewing a theory of heat and how it led to a number of inventions: smokeless stoves, new types of stoves, pressure cookers, and drip-style coffee pots. Features Dr. Sashon C. Brown of Massachusetts Institute of Technology.

1. Science. 2. Inventions. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

500

Fi A 60-903

National Educational Television Film Service

Purified Aire, Van Nuys, Calif.

see

Your mountain top.

La Purissima Concepcion to San Francisco de Solano (Filmstrip)

see California missions, no. 2: La Purissima Concepcion to San Francisco de Solano.

Puritan Cordage Mills, Inc. Marine Products

Division

see

Rope afloat.

The Puritans (Filmstrip) Yale University Press Film Service, 1959.

36 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 4)

With teacher's guide by Ralph H. Gabriel.

Based on the motion picture of the same title.

Summary: Portrays the lavishness of the court of Charles I. counterpoised against the hardships of life in the Massachusetts Bay Colony in 1630. Discusses the attempts of Thomas Morton in England to have the Puritans' charter revoked, the capable leadership of Governor Winthrop, political dissension, and Roger Williams' non-conformity, resulting in his departure from the colony.

Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.

1. Puritans. 2. Massachusetts—Hist.—Colonial period. i. Yale University Press. Film Service. Series:

974.402

Fi A 59-2854

Yale University Press Film Service

The Puritana (Motion picture) Yale University Press Film Service, 1924.

36 min., sd., b&w, 16 mm. (The chronicles of America photoplays)

Based on the book The fathers of New England, by Charles M. Andrews.

Summary: Presents the background of the Massachusetts Bay Colony, contrasting life in New England in 1630 with the court of Charles I. depicting Thomas Morton's efforts to discredit the Puritans in England and to have their charter revoked, political dissension within the colony, the departure of Roger Williams, and Governor Winthrop's leadership in guiding the colony through its difficulties.

1. Puritans. 2. Massachusetts—Hist.—Colonial period—Drama. i. Andrews, Charles M., 1892-1948. The fathers of New England. ii. Yale University Press. Film Service. Series: The chronicles of America photoplays (Motion picture)

974.46

Fi A 58-549

Yale University Press Film Service

The Puritans (Motion picture) KQED. Released by NET Film Service, 1957.

10 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the Puritans coming to the New World, describes the arrangements they made for the journey and their landing at Plymouth Rock. Features Bush Kenett.

1. Puritans—Juvenile films. 2. Pilgrim Fathers—Juvenile films.

i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

974.402

Fi A 60-1365

National Educational Television Film Service

The purple turtle (Motion picture) ACI Productions. Released by ACI Productions and Association Films, 1962.

14 min., sd., color, 16 mm.

Summary: An unhearsd film in which a camera and microphone unobtrusively record the activities of kindergarten children as they play themselves with paints, crayons, and clay.

1. Children as artists. i. ACI Productions, New York. ii. Association Films, Inc.

706.907

Fi A 62-784

Committee on International Non-theatrical Events

Purse aining—a new Australian fishery (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1950. Made by C. S. I. R. O. Film Unit. Released in the U.S. by Australian Scientific Liaison Office, 1951.

21 min., sd., color, 16 mm.

Kodachrome.

Summary: Describes the work of the Division of Fisheries in surveying the pelagic fish resources off the Australian coast, and shows the use and application of the purse-seine net in catching mackerel off the east coast of Tasmania.

Credits: Director, photographer, and editor, S. T. Erena.

1. Australia. Commonwealth Scientific and Industrial Research Organization. Division of Fisheries. 2. Fisheries—Research. 3. Mackerel fisheries—Australia. i. Australia. Commonwealth Scientific and Industrial Research Organization. ii. Australia. Scientific Liaison Office.

639.22072

Fi A 58-1084

Australian Scientific Liaison Office

Pushing back the frontiers of space (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Describes the various telescopes which man has created to aid him in studying the stars, including the sixty-inch telescope at Mt. Wilson that was the world's largest until the 100-inch Hooker telescope was completed in 1917, followed by the 200-inch Hale telescope now atop Mt. Palomar.

—Another issue. 35 mm.

1. Telescope. i. Pathe News, Inc., New York.

522.2

Fi A 60-3138

Pathe News, Inc.

Pushkin, Aleksandr Sergeevich, 1799-1837.

Dubrovskii

see

The eagle

Puss in Boots (Filmstrip) Curriculum Materials Corp., 1957.

28 fr., color, 35 mm. (Story-time picture tales series)

Eastman color.

Summary: Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With teacher's guide.

Summary: A retelling of the story about a remarkable cat who helped his master impersonate a marquis, overcome an ogre, and marry the princess. For primary grades.

1. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Fi A 58-3002

Curriculum Materials Corporation

Puss-in-Boots (Filmstrip) Society for Visual Education, 1961.

31 fr., color, 35 mm. (Famous old book filmstrips, group 2)

Adapted from the book of the same title illustrated by Fernand and Lou Myers.

Summary: Tells how Puss-in-Boots makes a poor miller's son a wealthy master.

1. Society for Visual Education, Inc., Chicago. Series:

Fi A 62-3085

Society for Visual Education

Puss in Boots (Motion picture) Encyclopædia Britannica Films, 1958. Made by Diehl Brothers, Germany.

15 min., sd., b&w, 16 mm.

Summary: Animated puppets enact the story about an ingenious cat who contrives to win for his peasant master a title, a fortune, a castle, and the hand of a beautiful princess in marriage.

Credits: Collaborator, Grace Storm.

1. Perrault, Charles, 1628-1703. Le chat botté. ii. Encyclopædia Britannica Films, Inc.

Fi A 58-458

Encyclopædia Britannica Films

Put this in your pipe (Motion picture) Aluminum Company of Canada, Montreal, 1958. Made by Crawley Films.

18 min., sd., color, 16 mm.

Summary: Describes the use of aluminum for pipeline in the petroleum industry and explains why aluminum pipeline is valuable.

1. Pipe, Aluminum. 2. Petroleum industry and trade. i. Aluminum Company of Canada, Ltd.

665.54

Fi A 58-496

Crawley Films

Put your best band forward in lettering (Filmstrip) C. Hunt Pen Co., 1960.

60 fr., color, 35 mm.

With teacher's guide and recording.

Summary: Shows rudiments, techniques, and examples of pen-lettering as taught in junior and senior high schools. With captions.

1. Lettering. i. Hunt (C. Howard) Pen Company, Camden, N. J.

744.43

Fi A 60-3747

C. Howard Hunt Pen Co.

Putting atoms to work (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Science adventures: Atoms and their energy, no. 4)

Summary: Explains that new sources of power have changed civilization in past ages, and that atomic power will make even greater changes. Discusses the principles of the atomic furnace and the use of heat from fusion for power. With captions.

Credits: Consultant, Louis Wolfe.

1. Atomic power—Juvenile films. i. Filmstrip House, New York.

Series: Science adventures: Atoms and their energy (Filmstrip) no. 4.

372.35

Fi A 61-3618

Filmstrip House

Putting elements to work (Motion picture) KQED, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The elements)

Summary: Demonstrates and explains methods of manipulating elements and using them; shows how iron is extracted and explains the derivation of a variety of products from petroleum. Uses working models of a blast furnace and a petroleum refinery. Features Dr. Glenn T. Seaborg of the University of California.

1. Chemical elements. 2. Iron. 3. Petroleum products. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: The elements (Motion picture)

546

Fi A 58-1645

National Educational Television Film Service

Putting groups together (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 5)

With teachers manual.

Correlated with Learning to use arithmetic, book 1, by Agnes G. Gunderson and George E. Hollister.

Summary: Shows how to count groups together and how to put together the numbers in two groups to find how many in all. With captions.

1. Numeration—Juvenile films. i. Gunderson, Agnes G., 1880-1960. Learning to use arithmetic, book 1. ii. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 5.

511.1

Fi A 58-2439

Eye Gate House

Putting it straight (Motion picture) Dental Health Division, Dept. of National Health and Welfare, Ottawa, Canada. Made and released by National Film Board of Canada, 1957.

14 min., sd., color, 16 mm.

Summary: Describes the causes of irregular teeth; stresses the importance of early, regular, and systematic care of the primary teeth; and illustrates by animated drawings the normal growth and development of the primary teeth. Follows the case of a young girl whose happiness was being undermined because of protruding teeth, telling how she received corrective treatment before it was too late.

Credits: Producer, Tom Daly; director and film editor, William Greaves; scenario, Donald Fraser; technical advisers, Harvey L. Levitt, Orthodontic Section of the Canadian Dental Association; animation, Sidney Goldsmith, Evelyn Lambert; photographers, Robert Humble, Reginald H. Morris.

—Another issue. b&w.

1. Teeth—Care and hygiene. 2. Orthodontia. i. Canada. Dept. of National Health and Welfare. ii. Canada. National Film Board.

617.643

Fi A 58-499

National Film Board of Canada

Putting out fires and fire education (Filmstrip) Eye Gate House, 1960.

37 fr., color, 35 mm. (Fire and fire prevention, no. 5)

With teachers manual.

Summary: Illustrates various methods to be used in putting out a fire and explains how a person can help himself if he is in a fire.

1. Fire extinction. i. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 5.

614.843

Fi A 60-2077

Eye Gate House

Putting sulfur to work (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

42 fr., color, 35 mm. (General science series, set no. 2)

Summary: Captioned photographs and drawings are used to present the basic principles and processes of sulfur.

1. Sulphur. i. Film Strip-of-the-Month Clubs, Inc., New York.

ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 2 (Filmstrip)

546.723

Fi A 61-3114

McGraw-Hill Book Co.

Putting the new Constitution to work (Motion picture) KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The young U. S. A.)

Summary: Appraises the importance of Washington and his cabinet in the implementation of the new Constitution during its first important years. Describes the important contributions and differing points of view of leaders like Hamilton and Jefferson. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S. Fed. & govt.—Constitutional period, 1789-1899. i. St. Louis. Television station KETC. ii. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)

973.4

Fi A 58-1646

National Educational Television Film Service

Pygmalion (Motion picture) see

Shaw's Pygmalion.

Pylon dusters of 1948 (Motion picture) Kendall Refining Co., 1948. Made by Industrial Motion Pictures.

18 min., sd., color, 16 mm.

Summary: Scenes of the last National Air Race held in 1948 at Cleveland, Ohio, showing the eventual winners and their planes, the maneuvers performed by the Army, Navy, and Marine pilots, and the performance of the jet-propelled aircraft. Features of the air races sponsored by Bendix, Goodyear, Kendall, Soha, Thompson, and Tinnerman organizations.

1. Aeroplanes racing. i. Kendall Refining Company.

797.5

Fi A 60-127

Kendall Refining Co.

Pyramid Film Producers, Hollywood, Calif.
see

- California gray whale.
The puppet's dream.
That they may live.

Pythagorean theorem: Proof by area (*Motion picture*) Zora film, Zagreb, 1957. Released in the U. S. by Coronet Instructional Films, 1960.

8 min., sd., b&w, 16 mm.

Summary: Uses animated diagrams to demonstrate the principles of geometric movement and transformation. Shows how the squares on the legs of a right triangle may be transformed into a parallelogram equal in area to that of the two squares. Explains how this area may be proved to be equal to that of the squares on the hypotenuse.

1. Pythagorean proposition. 1. Zora film, Zagreb. II. Coronet Instructional Films.

Coronet Instructional 514 Films Fi A 60-105

Pythagorean theorem: The cosine formula (*Motion picture*) Zora film, Zagreb, 1957. Released in the U. S. by Coronet Instructional Films, 1960.

8 min., sd., b&w, 16 mm.

Summary: Shows how the Pythagorean theorem may be extended to apply to acute angled triangles and to produce the cosine formula. Uses animated drawings to show that as the acute angle approaches 90° its cosine approaches zero, at which point the Pythagorean theorem becomes applicable.

1. Pythagorean proposition. 1. Zora film, Zagreb. II. Coronet Instructional Films.

Coronet Instructional 514 Films Fi A 60-106

Q

Quacks and nostrums (*Motion picture*) McGraw-Hill Book Co., 1959.

19 min., sd., b&w, 16 mm. (Health for effective living)

Correlated with the book *Health for effective living*, by Edward B. Johns, Wilfred C. Sutton, and Lloyd E. Webster.

Summary: Shows ways in which medical quacks dupe the consumer; discusses steps which are being taken by local and federal agencies to protect the public.

1. Quacks and quackery. 1. Johns, Edward B., 1910- Health for effective living. II. McGraw-Hill Book Company, Inc. Series: Health for effective living (*Motion picture*)

McGraw-Hill Book Co. 614.26 Fi A 59-803

Quail hunt (*Motion picture*) Missouri Conservation Commission, 1952.

10 min., sd., color, 16 mm.

Summary: Shows hunting scenes from the motion picture *Bobwhite through the year*. Depicts wood dog work by both pointer and setter, shows scenes of autumn foliage, and explains the why's and wherefore's of quail cover and food.

- Credits:** Director and photographer, Charles W. Schwartz.

1. Quails 2. Hunting. 1. Missouri. Conservation Commission.

Missouri. Conservation Commission 799.2486 Fi A 60-1132

Quality assurance through inspection (*Motion picture*) Douglas Aircraft Co., 1955.

19 min., sd., color, 16 mm.

Summary: Describes techniques used by the Douglas Aircraft Company in the non-destructive testing of materials.

1. Non-destructive testing. 1. Douglas Aircraft Company, Inc.

Douglas Aircraft Co. 620.1127 Fi A 62-1182

Quality control (*Filmstrip*) McGraw-Hill Book Co., 1951.

40 fr., b&w, 35 mm. (Industrial management series, set 2)

Correlated with the motion picture of the same title.

Summary: Based on the book *Industrial organization and management*, by Bethel, Atwater, Stackman, and Smith. Explains how industry controls the quality of its product. Describes the factors to be considered in setting quality standards, and shows the effects of higher or lower quality standards on the manufacturing cost and selling price. With captions.

1. Quality control. 1. Bethel, Lawrence L. Industrial organization and management. II. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 2 (*Filmstrip*)

McGraw-Hill Book Co. 658.562 Fi A 59-3108

Quality control: a management tool (*Motion picture*) U. S. Dept. of the Air Force, 1950.

21 min., sd., color, 16 mm.

Summary: Highlights various quality control operations in depots, industrial plants, and air commands and shows how integrated teamwork helps maintain a constant high degree of perfection in aircraft and missile components.

1. Aeroplane industry and trade—Quality control. 2. U. S. Air Force—Equipment. 1. U. S. Dept. of the Air Force.

Order no. SFP 616 829.13452 Fi E 60-211

Quality in quantity (*Motion picture*) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 438)

Summary: Discusses the continuous testing that goes on throughout American industry, reporting on the pains taken by industry to produce products of uniformly high quality, thus protecting its customers and its own integrity.

1. Testing. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (*Motion picture*) no. 438.

National Association of Manufacturers 680 Fi A 59-1325

The quality of co-op (*Motion picture*) Consumers Cooperative Association, 1960. Made by Reid H. Ray Film Industries.

23 min., sd., color, 16 mm.

Summary: Discusses the general operation and function of a co-operative, and describes the work of a division which produces gasoline and lubricants.

1. Cooperative societies. 1. Consumers Cooperative Association.

Reid H. Ray Film 334.6 Fi A 62-679

Quality of mercy (*Motion picture*) Community Fund of Chicago, 1960. Made by Fred A. Niles Productions.

14 min., sd., b&w, 16 mm.

Summary: Describes the thousands of Chicagoans who are urgently in need of aid and counsel, and explains what it means to show mercy to the handicapped and ill, to restless apathetic youths to the lonely aged, to victims of disaster, to veterans, and to homeless children in nurseries.

1. Chicago—Charities. 2. Mercy. 1. Community Fund of Chicago, Inc.

Committee on International Non-theatrical Events 361.977311 Fi A 61-284

Quality you can measure (*Motion picture*) Republic Steel Corp., 1959. Made by Wilding.

15 min., sd., color, 16 mm.

Summary: Shows the non-destructive testing of electric resistances weld pipe by means of a testing machine called the Farrow-tester.

- Credits:** Director, Fred Weltuchat; writer, Janus Eddy.

1. Pipe, Steel. 2. Pipe—Testing. 1. Republic Steel Corporation.

Republic Steel Corp. 672.83 Fi A 62-106

The quarterback (*Motion picture*) National Association of Manufacturers, 1950. Made by Apex Film Corp.

23 min., sd., b&w, 16 mm.

Summary: A college football hero who has become a real estate salesman learns through experience that success in life, as in studies and sports, depends on effort and planning, not on glamour and reputation alone.

- Credits:** Producer, Jack Cheetok; director, Sammy Lee; screenplay, David T. Sheppard; adviser, Holcombe Parkes. **Cast:** Robert Sterling, Frank Conroy, Gail Davis, John Kellogg, Tom Harmon.

1. Success. 1. National Association of Manufacturers of the United States.

National Association of Manufacturers 417.174 Fi A 57-895

Quartermaster quality control for clothing and textile items (*Motion picture*) U. S. Dept. of the Army, 1959.

17 min., sd., b&w, 16 mm.

Summary: Discusses a new system of quality control inspection of the U. S. Army and describes its application to the manufacture of clothing and textile items.

1. U. S. Army—Supplies and stores. 2. U. S. Army—Uniforms.

Order no. MF 10-9021 355.81 Fi E 59-262

Quartermaster quality control for general supplies (*Motion picture*) U. S. Dept. of the Army, 1959.

17 min., sd., b&w, 16 mm.

Summary: Discusses a new system of quality control inspection of the U. S. Army and describes its application to the manufacture of general supplies and equipment.

1. U. S. Army—Supplies and stores. 2. Quality control. 1. U. S. Dept. of the Army.

Order no. MF 10-9022 355.8 Fi E 59-263

Quartermaster quality control for subsistence items (*Motion picture*) U. S. Dept. of the Army, 1959.

19 min., sd., b&w, 16 mm.

Summary: Discusses a new system of quality control inspection of the U. S. Army and describes its application to the production of food and other subsistence items.

1. U. S. Army—Commissariat. 2. Quality control. 1. U. S. Dept. of the Army.

Order no. MF 10-9023 355.81 Fi E 59-264

Quartz crystal growing (*Motion picture*) Western Electric Co., 1960.

18 min., sd., color, 16 mm.

Summary: Depicts the initial research conducted by Bell Telephone Laboratories for growing quartz crystals. Follows, through failures and successes, the creative steps taken by Western Electric engineers to develop early experiments into a practical manufacturing process.

1. Quartz crystals. 1. Western Electric Company, Inc.

Western Electric Co. 666.66 Fi A 61-26

Quebec (Province)
see

Alchmy of fire (enamelling)

Historical sites in La Belle Province.

Quebec Cartier Mining Company, Ltd.

see

Accomplishment in northern Quebec

Quebec handicrafts (*Motion picture*) Wilfrid E. Belleau. Released by Park Pub. House, 1960.

13 min., sd., color, 16 mm.

Summary: Discusses various handicrafts of Quebec, including working on the loom, metalcraft, wood carving, finger weaving, leathercraft, hooked draperies and rugs, and the making of arrow belts.

- Credits:** Director, script, W. E. Belleau; narrator, Isabel K. Belleau.

1. Act industries and trade—Quebec (Province). 1. Belleau, Wilfrid Emmanuel, 1897- II. Park Publishing House, Milwaukee.

Park Publishing House 745.509714 Fi A 62-386

Queen Esther (*Filmstrip*) Cathedral Films, 1947.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 7)

Summary: Photographs from the motion picture of the same title. **Summary:** Shows scenes from the life of Queen Esther, and explains the origin of the Jewish festival, the feast of Purim. With captions.

- Credits:** Producer, James K. Friedlich.

1. Esther, Queen of Persia. 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (*Filmstrip*) no. 7.

Cathedral Films, Inc. 221.92 Fi A 58-2876

Queen Esther (*Motion picture*) Cathedral Films, 1948.

50 min., sd., b&w, 16 mm.

Summary: A dramatization about Queen Esther and her sacrifice to save her people from destruction.

- Credits:** Producer, James K. Friedlich; director, John T. Coyle.

1. Esther, Queen of Persia. 1. Cathedral Films, Inc., Burbank, Calif.

Cathedral Films, Inc. 220.95 Fi A 62-975

Queen Helen regains her crown (*Motion picture*) Official Films, 1960.

1 min., sd., b&w, 16 mm. (Sportfolio)

Summary: Scenes of a tennis match between Helen Jacobs and Helen Wills Moody in which Mrs. Moody, after a two-year period of retirement, regains her title.

1. Jacobs, Helen Hull, 1908- 2. Wills, Helen, 1906- 1. Official Films, Inc. Series: Sportfolio (*Motion Picture*)

796.342 Fi 62-2049

Queen in Australia (*Motion picture*) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

71 min., sd., color, 16 mm.

Summary: Records the visit of Her Majesty Queen Elizabeth II and H. R. H. the Duke of Edinburgh to Australia in 1954.

1. Elizabeth II, Queen of Great Britain, 1926- 2. Australia—Deeds & Trav. 1. Australia. Dept. of the Interior. II. Australian News and Information Bureau.

Australian News and Information Bureau 919.4 Fi A 58-235

The Queen opens Parliament (*Motion picture*) National Film Board of Canada, 1960.

11 min., sd., color, 16 mm.

Summary: Describes the historic occasion in detail and explains the significance of each part of the ceremony as Her Majesty Queen Elizabeth II, in her capacity as Canada's constitutional monarch, convenes the 23rd session of Parliament.

- Another issue. b&w.

1. Elizabeth II, Queen of Great Britain, 1926- 2. Canada. Parliament. 3. Visits of state—Canada. 1. Canada. National Film Board.

National Film Board of Canada 971.064 Fi A 62-71

The Queen's commission (*Motion picture*) Dept. of National Defence, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1956.

26 min., sd., color, 16 mm.

Summary: Presents a resume of the academic training and instruction in military science and tactics, given at universities, affiliated colleges, and military colleges in Canada under the sponsorship of the Department of National Defence. Sequences devoted to the Navy, Army, and Air Force illustrate the exacting but exciting responsibilities that student officers are required to assume in the discharge of their duties.

- Another issue. b&w.

1. Military education—Canada. 1. Canada. Dept. of National Defence. II. Canada. National Film Board.

National Film Board of Canada 355.071171 Fi A 58-419

The Queen's Plate (*Motion picture*) National Film Board of Canada, 1959.

21 min., sd., color, 16 mm.

Summary: French version released under the title *Le centième trophée*. Describes the history of Canada's horse-racing classic, the Queen's Plate, and the rivalry of a contender from its birth to its entry in the peak event. Includes views of Queen Elizabeth as she opens the event and subsequently presents the royal trophy.

- Credits:** Producer, director, and writer, John Howe; photographer, John C. Foster.

- Another issue. b&w.

- Another issue. color, 35 mm.

- Another issue. b&w, 35 mm.

1. Horse-racing—Canada. 1. Canada. National Film Board.

National Film Board of Canada 798.40971 Fi A 60-3040

Quelle chance (*Motion picture*) Gateway Film Productions, London, in cooperation with Modern Language Association of Britain. Released in the U. S. by International Film Bureau, 1955.

19 min., sd., b&w, 16 mm. (Beginning French conversation series) With script, by C. S. Elston.

Summary: Sets the scene in a French cafe. Incident and dialogue are arranged to provide exercises in vocabulary and simple speech idioms.

- Credits:** Sponsor, Educational Foundation for Visual Aids; educational consultant, C. S. Elston.

1. French language—Spoken French. 2. French language—Vocabulary. 1. Gateway Film Productions, Ltd., London. II. International Film Bureau, Inc., Chicago. Series: Beginning French conversation series (*Motion picture*)

International Film Bureau, Inc. 448.24 Fi A 57-1082

Queries and sources (*Motion picture*) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)

Summary: Answers representative questions about ideas on Eastern philosophy discussed in preceding films in the series *Eastern wisdom and modern life*. Lists recommended books useful for gaining additional understanding of Eastern thought. Features Alan Watts.

1. Philosophy, Oriental. 1. San Francisco. Television station KQED. II. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (*Motion picture*)

National Educational Television Film Service 181 Fi A 60-3399

Library of Congress Catalog—Motion Pictures and Filmstrips

The quest (Motion picture) National Film Board of Canada, 1958.
37 min., sd., b&w, 16 mm.
Summary: The story of Dr. Frederick Banting, practitioner, surgeon and lecturer, from London, Ontario, and his young associate, Charles Best, medical student at the University of Toronto, who struggled against the skepticism of other doctors, the press of time, the restrictions of limited means and discouragement, to discover a treatment for diabetes. Shows how they persevered with their experiments on diabetic dogs until they lowered the high blood sugar content in diabetes by an injection of insulin.
Credits: Director, Stanley Jackson; script, Leslie McFarlane; music, Eldon Rathburn; photographer, Reginald Morris.
—Another issue. 35 mm.
1. Banting, Sir Frederick Grant, 1891-1941. 2. Canada. National Film Board.
926.1 Canada
National Film Board of Canada
Fi A 59-426

The quest (Motion picture) Moody Institute of Science, 1959.
33 min., sd., color, 16 mm.
Summary: Shows some of man's age-old efforts to achieve eternal life, explaining that the wreckage of mighty cities and empires of the past points up the futility of man's ambitious efforts to build for eternity. Discusses the truth of the statement that he that doeth the will of God abideth forever.
1. Obedience. 2. Moody Institute of Science, Los Angeles.
257
Moody Inst. of Science
Fi A 60-3196

Quest (Motion picture) Urban Progress Association, 1961. Made by Creative Communications.
13 min., sd., color, 16 mm.
Summary: Traces the development of the plan for the renewal and rejuvenation of downtown Little Rock, demonstrating cooperation between public agencies, individuals, and business firms in the Little Rock area.
1. Urban renewal—Little Rock, Ark. 2. Cities and towns—Planning—Little Rock, Ark. 3. Urban Progress Association, Little Rock, Ark.
711.409
Urban Progress Association
Fi A 62-276
Committee on International Non-theatrical Events

Quest for oil (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 301)
Summary: Describes various ways in which highly industrialized America uses petroleum and petroleum products. Explains that each day more than nine million barrels are used and only eight million are produced in the United States, and that new sources and reserves are being sought to relieve the strain on local reserves.
1. Petroleum industry and trade—U. S. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 301.
338.476655
National Association of Manufacturers
Fi A 59-1278

The quest for the Indian rope trick (Motion picture) Kudu Film Productions, Dhahran, Saudi Arabia, 1959.
25 min., sd., b&w, 16 mm.
Summary: Melbourne Christopher describes his quest for the Indian rope trick, showing the tricks of the magicians he observes as he visits Old and New Delhi, Agra, and Calcutta.
1. Conjuring. 2. Kudu Film Productions, Dhahran, Saudi Arabia.
793.8
Fi 62-3001

Quest: the riddle of television (Motion picture) Channel Master Corp. Made and released by A. P. S., 1961.
14 min., sd., b&w, 16 mm.
Summary: Explains how television works: the conversion of light to forms of electricity in the studio, and its reconversion to light in the receiving set.
1. Television. 2. Channel Master Corporation, Ellenville, N. Y. 3. A. P. S., Inc., New York.
621.388
A. P. S., Inc.
Fi A 61-590

Question in Togoland (Motion picture) United Nations Dept. of Public Information (n. d.). Released by Contemporary Films.
30 min., sd., b&w, 16 mm.
Summary: Describes the first plebiscite held in a Trust Territory of the United Nations, when the people of Togoland voted to join the Gold Coast and go on to independence as a part of that nation under its new name of Ghana.
Credits: Director, Brett Porter; commentary, Alexander Alabio, Brett Porter; songs, Emmanuel Aggor; photographer, Claude Houebreque.
1. Togoland, British-Pol. & gov't. 2. United Nations. Dept. of Public Information. 3. Contemporary Films, Inc., New York.
956.81
United Nations Washington Information Center
Fi A 57-1135

The question is ... (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1958.
112 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 15 min. microgroove. (Consumer-selling)
Also issued with 7-inch, 45-rpm recording.
With guide.
Summary: Discusses close corporation and partnership insurance.
1. Insurance, Business. 2. Insurance, Business life. 3. Rocket Pictures, Inc., Los Angeles. 4. Better Selling Bureau, Los Angeles. Series: Consumer-selling (Filmstrip).
368.8
Better Selling Bureau
Fi A 61-3228

A question of repairs (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.
14 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A dramatization about two fathers whose pride and ill-temper deter the settlement of a fight between their small boys.
Credits: Script, Clair Roskam.
1. Pride and vanity. 2. Methodist Church (United States). Television, Radio and Film Commission. Series: Talk back (Motion picture).
179.8
Methodist Church. Television, Radio & Film Commission
Fi A 59-994

The question tree (Motion picture) International Business Machines Corp., 1961. Made by Henry Strauss Productions.
13 min., sd., color, 16 mm.
Summary: Dramatized incidents are used in discussing some of the basic elements of research, and to show typical research activities, such as cryogenics, brain research, research into the living cell, language translation, and light amplification (LASERS). Points out that the key to progress in research is in determining which questions to ask and which problems are ready to be solved.
—Another issue. 35 mm.
1. Research. 2. International Business Machines Corporation.
007
Committee on International Non-theatrical Events
Fi A 62-123

Questioning attitude as applied to the flow process chart (Motion picture) Sears, Roebuck Foundation in cooperation with the American Hospital Association and the University of Illinois Research and Educational Hospitals, 1958.
19 min., sd., color, 16 mm.
Summary: Shows how the questioning attitude is applied to the flow process chart.
1. Hospitals—Administration. 2. Job analysis. 3. Sears, Roebuck Foundation, Chicago.
382.11
U. S. National Library of Medicine
Fi E 61-5

Quetico (Motion picture) Quetico Foundation, Toronto. Released by Canadian Film Institute, 1958.
22 min., sd., color, 16 mm.
Summary: Produced with the cooperation of the Ontario Department of Lands and Forests.
Summary: A documentary film about Quetico Provincial Park in Ontario, where an area of over a million acres of unspoiled wilderness is being preserved as canoe country for present and future generations—an area as wild and natural today as it was in the 17th century when explorer, trader, and voyager passed through in search of furs and discovery.
Credits: Producer, director, and author of script, Christopher Chapman; commentary, John Srott; music, Leon Zuckert.
1. Quetico Provincial Park, Ontario. 2. Quetico Foundation, Toronto. 3. Canadian Film Institute.
917.131
National Film Board of Canada
Fi A 59-647

Quetico Foundation, Toronto
see
Quetico.

Quetzalcoatl (Motion picture) Brookshire Productions. Made by Robert C. Canton and F. F. Taylor, 1961.
22 min., sd., color, 16 mm.
Summary: An interpretation of José Clemente Orozco's vision of the Aztec myth of Quetzalcoatl, as portrayed in his murals at Dartmouth College, which he painted in 1954.
1. Orozco, José Clemente, 1883-1949. 2. Dartmouth College. 3. Quetzalcoatl. 4. Brookshire Productions, Inc., New York.
759.972
Committee on International Non-theatrical Events
Fi A 61-360

A quicker, better way to make jellies and jam (Filmstrip) Ball Brothers Co., 1961. Made by Dallas Jones Productions.
22 fr., color, 35 mm. (Ball home canning strips, no. 2)
With commentary booklet entitled The ways and hows of home canning.
Summary: Demonstrates techniques involved in preserving food by using a high concentration of sugar. Shows how to prepare juice for jelly making and how to make jelly using powdered pectin.
1. Jelly. 2. Jam. 3. Ball Brothers Company, Inc.
641.8
Ball Brothers Co.
Fi A 62-2629

Quicker than you think (the digital computer) (Motion picture) Westinghouse Broadcasting Co. Released by Association Films (n. d.).
30 min., sd., b&w, 16 mm. (Adventures in number and space)
Produced in cooperation with Howard F. Fehr.
Summary: Discusses the evolution of primitive counting systems into the modern electronic calculator based on the binary system. Explains that man must plan the work even though the calculator works at the speed of light. Features Bill Baird and his marionettes.
1. Electronic digital computers. 2. Westinghouse Broadcasting Company, Inc. 3. Association Films, Inc. Series: Adventures in number and space (Motion picture).
810.783
Association Films
Fi A 60-186

Quiet please (Motion picture) National Association of Manufacturers, 1959.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 445)
Summary: Discusses the role of American industry in the war against unnecessary noise, showing what is being done to eliminate noisy tires, to muffle exhaust noises, and to reduce distracting noises in new office buildings, factories, schools, and apartments. Surveys the work in acoustical research at the Armour Research Foundation.
1. Noise. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 445.
620.102
National Association of Manufacturers
Fi A 59-1332

The quiet work (Motion picture) Tulane University and WDSU-TV, 1957.
30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Considers the great steps forward in the understanding and education of deaf children, explaining that with the aid of new medical techniques and with the help of trained audiologists, the deaf child can look forward to a reasonably normal and happy life.
Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Milgrom.
1. Children, Deaf. 2. Tulane University of Louisiana, Inc. 3. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture).
371.912
Tulane University
Fi A 59-966

The quill—introduction (Motion picture) WQED, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The quill)
Summary: Outlines the content of the motion pictures of The quill series, and examines reasons why everyone should want to write better. Stresses style that is pleasant and simple; sentences that are clear and forceful, and say precisely what is meant; and paragraphs that are persuasive, meaningful, and friendly. Features Professor Edwin Peterson of the University of Pittsburgh.
1. English language—Rhetoric. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: The quill (Motion picture).
808
National Educational Television Film Service
Fi A 58-1647

The quill—summary (Motion picture) WQED, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The quill)
Summary: Summarizes the points raised regarding words, sentences, and paragraphs as discussed in the films of The quill series. Features Professor Edwin Peterson of the University of Pittsburgh.
1. English language—Rhetoric. 2. Pittsburgh. Television station WQED. 3. National Educational Television Film Service. Series: The quill (Motion picture).
808
National Educational Television Film Service
Fi A 58-1648

The Quillayute story (Motion picture) Juel E. Lange. Released by Olympic Film Distributors, 1953.
25 min., sd., color, 16 mm.
Summary: Shows the Quillayute Indian tribe in Washington at work, at play, and at worship, illustrating the transition between old customs and modern American culture.
Credits: Script, Erna Gunther.
1. Quillayute Indians. 2. Lange, Juel E. 3. Olympic Film Distributors, Bremerton, Wash.
970.3
Olympic Film Distributors
Fi A 58-3343

Quilting a modern heirloom (Motion picture) National Cotton Council of America, 1960.
6 min., sd., color, 16 mm.
Summary: Pictures the steps to be followed in making quilts at home.
1. Coverlets. 2. National Cotton Council of America.
746.46
National Cotton Council
Fi A 60-3281

Quirks of nature, part 2: Sea (Filmstrip) Visual Sciences, 1960.
50 fr., sepia, 35 mm.
Summary: Uses captioned drawings to present some of nature's sea oddities.
1. Ocean. 2. Visual Sciences, Suffern, N. Y.
551.46
Visual Sciences
Fi A 61-2587

Quito—Ecuador (Filmstrip) Eye Gate House, 1961.
52 fr., color, 35 mm. (Historic cities of South America, no. 6)
With teachers manual.
Summary: Describes the location of Quito. Discusses churches and public buildings as fine examples of colonial architecture, pointing out the major features of colonial architecture, the cultural life of the people, and the native handicrafts. Includes views of portable markets.
1. Quito. 2. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 6.
918.661
Eye Gate House
Fi A 61-3577

Quiz program: summary (Motion picture) KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Scientific methods)
Summary: Dr. Joel Hildebrand reviews the important concepts of the films in the series. Scientific methods through questions and answers. Touches briefly on such concepts as the law of survival, law of averages, intelligence, and the criteria of scientific judgment.
1. Science—Methodology. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Scientific methods (Motion picture).
501.8
National Educational Television Film Service
Fi A 60-1205

R
R blends (Filmstrip) Society for Visual Education, 1960.
26 fr., color, 35 mm. (Basic primary phonics, group 2)
Summary: Presents a group of blends, including br, cr, dr, fr, pr, and tr.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (Filmstrip).
372.415
Society for Visual Education
Fi A 60-2697

RCA announces living stereo (Motion picture) Radio Corp. of America, 1959.
8 min., sd., color, 16 mm.
Summary: Uses live and animated sequences to explain how stereophonic sound works.
1. Stereophonic sound systems. 2. Radio Corporation of America.
621.3818
Institute of Visual Communications
Fi A 59-911

R. C. A. F. Air Defence Command (Motion picture) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1958.

13 min., sd., color, 16 mm.

Abridged version of the 34-minute 1958 motion picture entitled Canada's air defence.

Summary: Demonstrates how the Royal Canadian Air Force, as part of the North American air defence system, maintains a constant alert against any hostile aircraft crossing Canada's frontiers. Follows a typical investigatory flight of a CF-100 jet formation sent to challenge unidentified aircraft poked up on the radar scope at a fighter base.

Credits: Producer, Nicholas Balla; director and scenario, John Howe; narrator, Ruddy Knapp; animation, Sydney Goldsmith; music score, Robert Fleming; photographers, Lorne Batchelor, Jean Boy, Peter Kelly; film editor, Maureen Balfe.

—Another issue. b&w.

1. Canada. Royal Canadian Air Force. 2. Canada—Air defenses. 3. Canada. Royal Canadian Air Force. 4. Canada. National Film Board. 5. Canada's air defence (Motion picture)

358.40971

Fi A 50-163

National Film Board of

Canada

RCA Sales Corporation

see

Eyes on tomorrow.

RCA-Victor Company, inc.

see

The sound and the story.

R. C. E. M. E. workshop in the field (Motion picture) Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1954.

20 min., sd., b&w, 16 mm.

Summary: An instructional film following the planning and construction of a mobile workshop from the moment the company pulls off the road until the shop is ready to repair everything from watches to diesel engines.

1. Canada. Army. Corps of Royal Canadian Electrical and Mechanical Engineers. 2. Workshops. 3. Canada. Dept. of National Defence. 4. Canada. National Film Board.

358.2

Fi A 60-470

National Film Board of

Canada

RCL (Filmstrip) U. S. Dept. of the Navy, 1943. Made by Burton Holmes Films.

34 fr., b&w, 35 mm. (Radio technician training series)

Supplements motion picture with same title.

Summary: Explains currents and voltage in relation to time; voltage and current curves; the relationship of current and voltage; the measurement of voltage at source; the addition of phase components; and the effect of impedance on resonance.

1. Electric resistance. 2. Electric currents. 3. Impedance (Electricity). 4. U. S. Navy Dept. Series: Radio technician training series (Filmstrip)

Order no. SN 1540-ac 621.3742 Fi E 52-916 rev

U. S. Office of Education.

Visual Education Service

RCL (Motion picture) U. S. Dept. of the Navy, 1943. Made by Burton Holmes Films.

34 min., sd., b&w, 16 mm. (Radio technician series)

Supplemented by filmstrip with same title.

Summary: Explains current and voltage in relation to time; voltage and current curves; the relationship of current and voltage; the measurement of voltage at source; the addition of phase components; and the effect of impedance on resonance.

—Another issue. 35 mm.

1. Electric resistance. 2. Electric currents. 3. Impedance (Electricity). 4. U. S. Navy Dept. Series: Radio technician training series (Motion picture)

Order no. MN 1540-c 621.3742 Fi E 52-915 rev

U. S. Office of Education.

Visual Education Service

REA comes to the farm (Motion picture) U. S. Dept. of Agriculture, 1955.

6 min., sd., b&w, 16 mm.

Summary: Shows electrical equipment used for modernizing farm homes after REA brought in electric lines. For television use.

1. Rural electrification—U. S. 2. Electricity in agriculture. 3. U. S. Dept. of Agriculture.

*631.37

621.393 Fi E 58-163

U. S. Office of Education.

Visual Education Service

The REA story (Motion picture) U. S. Dept. of Agriculture, 1960.

28 min., sd., color, 16 mm.

Summary: Reviews the ten year history of the Rural Electrification Administration and stresses the importance of electric power to farms and ranches in remote areas. Shows scenes of farm life before and after electricity; also shows a modern, electric-powered poultry farm and dairy farm.

1. U. S. Rural Electrification Administration. 2. Electricity in agriculture. 3. U. S. Dept. of Agriculture.

631.371

Fi E 60-288

U. S. Office of Education.

Visual Education Service

RF TV Productions, New York

see

The birth of a painting.

RKO-Pathé, Inc.

see

Ambulance doctor.

Danger sleuths.

Passport to nowhere.

River to the past.

Smoke eaters.

RKO Radio Pictures, Inc.

see

The Olympic elk.

ROP color (Motion picture) Copley Productions, 1956.

30 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows how a large newspaper plant handles color, how it has met the problems of color, and how the quality of its run of the press color has been improved. Follows a full-page color ad from its arrival at the Union-Tribune's advertising department, until the finished tear sheet is delivered to the advertiser, giving attention to the technical phases of ROP color and to the treatment of color mats. Including use of the master mat matcher, the master trimmer, the former, the pony autoplant, and the router.

1. Color-printing. 2. Copley Press, Inc. Copley Productions.

655.3

Fi A 62-910

Copley Productions

R. T. French Co.

see French (R. T.) Company.

The RVS Mark 1 (Motion picture) Industrial Electronics Engineers, 1958.

6 min., sd., color, 16 mm.

Summary: Shows the operation of an automatic order-filling machine in a wholesale drug warehouse.

1. Order picking systems. 2. Drug trade. 3. Industrial Electronics Engineers, Inc., North Hollywood, Calif.

653.86

Fi A 60-3331

Industrial Electronic

Engineers

RX: activity for leisure time (Filmstrip) New York City Youth Board, 1958. Made by Pocket Films.

34 fr., b&w, 35 mm.

Summary: Shows how the New York City Youth Board and its constituent agencies constructively plan the leisure time of children and youths in high-hazard neighborhoods through group work and recreation.

1. Youth—New York (City) 2. New York (City) Youth Board.

301.431

Fi A 60-2104

New York City. Youth

Board

RX—prescription for better hospital procedures (Motion picture) Sears, Roebuck Foundation in cooperation with the American Hospital Association and the University of Illinois Research and Educational Hospitals, 1957.

34 min., sd., color, 16 mm.

Summary: Records the actual steps taken in developing a work-simplification program. Follows the activities of the problem-solving team through two actual improvements in procedures in the hospital.

1. Hospitals—Administration. 2. Sears, Roebuck Foundation, Chicago.

362.11

Fi E 61-11

U. S. National Library

of Medicine

The rabbit brothers (Filmstrip) Anti-defamation League, 1955. Made by Slide-O Chrome Corp.

31 fr., b&w, 35 mm.

Based on the booklet of the same title.

Summary: Captioned cartoon drawings show how twin rabbits differ in their reaction to others who are different.

Credits: Author, Robert Kraus. 1. Difference (Psychology) 2. Anti-defamation League.

136

Fi A 59-2241

Anti-defamation League

The rabbit that runs on snowshoes (Motion picture) Earl L. Hildiker, 1959.

12 min., sd., color, 16 mm.

Summary: Describes the adaptation of the snowshoe hare to the wooded wilderness areas of northern North America. Explains that he changes his coat according to the season, has a good digestive system and grows snowshoes on his feet in winter. Shows fully-furred newborn hares, born with their eyes open and able to walk.

—Another issue. b&w.

1. Lepus americanus. 2. Hildiker, Earl L.

599.322

Fi A 60-980

Earl L. Hildiker

The rabbit that wanted red wings (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

20 fr., color, 35 mm. (American folk tales)

Revised version of the 1947 and 1951 filmstrips entitled Rabbit who wanted red wings, made by Curriculum Films.

With teachers guide.

Summary: An old southern tale about a little white rabbit who wished for red wings and got them. For primary grades.

1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

398.21

Fi A 60-2647

Curriculum Materials

Corporation

Rabbits (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Animal life series)

Eastman color.

Revised version of the 1950 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Presents rabbits as typical rodents, and shows their habits in the wild state. A young boy demonstrates how he cares for his pet rabbit, feeds it, gives it exercise, and picks it up carefully to play with it. For primary grades.

1. Rabbits—Juvenile films. 2. Curriculum Materials Corporation. Series: Animal life series (Filmstrip)

599.322

Fi A 60-2780

Curriculum Materials

Corporation

The rabble from Kent (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (Age of kings, no. 11)

An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of the second half of Shakespeare's play *Henry VI, part 2*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays events following the murder of Gloucester, and the execution of Suffolk, culminating in the clash between the forces of the Duke of York and Queen Margaret at St. Albans.

Credits: Producer, Peter Dewis; director, Michael Hayes. *Cost:*

1. Ol. Ref. — Hist. — Henry VI, 1422-1461. 2. Shakespeare, William. King Henry VI. 3. British Broadcasting Corporation. 4. National Educational Television and Radio Center. Series: *Age of kings* (Motion picture) no. 11.

622.33

Fi A 62-239

Committee on Interna-

tional Non-theatrical Events

Rabies (Motion picture) Eastman Kodak Co. (n. d.)

7 min., sl., b&w, 16 mm.

Summary: Explains the etiology and pathology of rabies, and shows a section of the brain, depicting Ammon's horn and pointing out the granular appearance of the Negri bodies. Depicts a case of rabies in a child, emphasizing the facial expressions in hydrophobia. Discusses treatment and prognosis of rabies.

1. Hydrophobia. 2. Eastman Kodak Company.

616.953

Fi A 58-383

Society of American

Bacteriologists

Rabies (Motion picture) Larrirob Productions. Released by McGraw-Hill Book Co., 1957.

15 min., sd., b&w, 16 mm.

Summary: Describes the cause, effects, and control of rabies.

1. Rabies. 2. Larrirob Productions, Inc., St. Louis. 3. McGraw-Hill Book Company, Inc.

614.563

Fi A 58-1074

McGraw-Hill Book Co.

Rabies in your community (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1958.

15 min., sd., b&w, 16 mm.

Summary: Explains what happened in a northern Canadian community after a dog was bitten by a rabid fox. Follows the symptoms of the disease as they developed, and shows how the veterinarian of the district dealt with the problem, alerting the citizens and organizing a dog-vaccination clinic.

Credits: Producer, Larry Gossall; script, Stuart Nutter; narrator, Bernard McManus; technical adviser, W. Moynihan; camera, Grant Crabtree, H. J. Levesque; film editor, Maureen Balfe.

1. Rabies. 2. Canada. Dept. of Agriculture. 3. Canada. National Film Board.

614.563

Fi A 59-195

National Film Board of

Canada

The raccoon (Filmstrip) National Film Board of Canada, Montreal, 1957.

20 fr., color, 35 mm. (Canadian animal series)

Produced in cooperation with the National Museum of Canada and the Royal Ontario Museum.

With manual.

Summary: A study of the raccoon, showing its characteristics, natural habitat, and distribution in Canada. Captioned drawings.

Credits: Producer, Hans Möller; director, John Luan; artist, Jos. Licastro.

1. Raccoons. 2. Canada. National Film Board. Series: Canadian animal series (Filmstrip)

599.74443

Fi A 58-2259

National Film Board of

Canada

The race for a life (Motion picture) Keystone Film Co., 1914. Re-released by Stone Film Library.

10 min., sl., b&w, 16 mm.

Summary: A slapstick comedy featuring Mack Sennett, Ford Sterling, Mabel Normand, Barney Oldfield, and the Keystone cops.

Credits: Producer, Mack Sennett.

1. Keystone Film Company. 2. Stone Film Library, New York.

791.437

Fi A 62-400

Stone Film Library

The race for space (Filmstrip) New York Times, Office of Educational Activities, 1959.

30 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: Discusses mankind's first steps into outer space and explains what this achievement means for nations and men; describes the prospects for establishing space stations and making flights to the moon.

1. Outer space—Exploration. 2. Astronautics and civilization. 3. New York Times. Series.

629.1388

Fi A 59-2258

New York Times

The race for space (Motion picture) McGraw-Hill Book Co., 1960.

55 min., sd., b&w, 16 mm.

Summary: Presents facts about the race between the United States and Russia in missile development. Contains American and Soviet rocket and space films including the firings of Sputnik 1 and 2 and the launching of Explorer 1.

1. Artificial satellites. Russian. 2. Explorer (Artificial satellite) 3. Rocketry. 4. McGraw-Hill Book Company, Inc.

629.4

Fi A 61-662

McGraw-Hill Book Co.

The race to outer space (Filmstrip) Current Affairs Films, 1960.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Explains the purposes and technology of space exploration; compares certain projects of the United States and the Soviet Union which are related to space. With captions.

Credits: Adviser, Maxson Van R. Jennings.

1. Outer space—Exploration. 2. Current Affairs Films, New York.

629.4

Fi A 61-2560

Current Affairs Films

Rachel shall be thy name (Motion picture) Hadassah, 1957.

14 min., sd., color, 16 mm.

Summary: A story about a young Hungarian refugee girl who comes to Israel alone, telling how she makes friends, takes aptitude tests at Hadassah's vocational guidance bureau, and is enrolled in a vocational school in Jerusalem, where she is taught to be a dress-maker.

Credits: Producer and director, Stephen Sharff; writer, Edmund Penner; narrator, Dina Doron.

1. Education—Israel. 2. Hadassah, the Women's Zionist Organization of America.

370.95694

Fi A 62-919

Hadassah

Library of Congress Catalog—Motion Pictures and Filmstrips

Radar eyes the weather. Part A: Fundamentals of radar meteorology (Motion picture) U. S. Dept. of the Air Force, 1961.

25 min., sd., b&w, 16 mm.

Summary: Discusses the basic principles of radar meteorology. Explains reflectivity and factors affecting it, such as hydrometers and precipitation attenuation; demonstrates use of the PPI and RHI scope; shows various types of clouds and describes their characteristics.

1. Radar meteorology. I. U. S. Dept. of the Air Force.
Order no. TF 1-5344a 551.5 Fi A 61-190
U. S. Office of Education. Visual Education Service

Radar eyes the weather. Part B: Analysis of severe weather (Motion picture) U. S. Dept. of the Air Force, 1961.

21 min., sd., b&w, 16 mm.

Summary: Explains the necessary use of weather data from other sources in addition to radar scope readings when the approach of severe weather seems imminent. Uses animation to demonstrate the life cycle of a thunderstorm and discusses factors which affect it. Shows how the meteorologist must be alert for areas of deception, such as squall lines resembling cold fronts, and other situations which might cause ambiguous scope readings.

1. Radar meteorology. I. U. S. Dept. of the Air Force.
Order no. TF 1-5344b 551.591 Fi A 61-200
U. S. Office of Education. Visual Education Service

Radar refraction and weather: Airborne early warning and control (Motion picture) U. S. Dept. of the Air Force, 1958.

14 min., sd., color, 16 mm.

Summary: Explains weather conditions that affect aircraft radar units during flight and stresses the importance of radar in the detection of hostile aircraft.

1. Radar meteorology. I. U. S. Dept. of the Air Force.
Order no. TF 1-5079D 629.13251 Fi E 58-328
U. S. Office of Education. Visual Education Service

Radar station (Motion picture) National Film Board of Canada, Ottawa, 1945.

15 min., sd., b&w, 16 mm. (On the spot; television series)

Summary: A visit with Bill Lee, a squadron leader of the Royal Canadian Air Force, reveals some phases of operations at a northern Canadian radar defense post, with interviews of personnel at the station who explain some of the sensitive electronic devices that provide protection from surprise air attack.

Credits: Producer and director, Allen Stark; photographer, Jean Roy; film editor, David Mayevitch.
1. Radar in aeronautics. 2. Canada. Royal Canadian Air Force. I. Canada. National Film Board. Series: On the spot; television series (Motion picture)

National Film Board of Canada 623.382 Fi A 58-889

Radar tower erection AN/CPS-6B (Motion picture) U. S. Dept. of the Air Force, 1950.

45 min., sd., b&w, 16 mm.

Summary: Explains methods of erecting and placing attachments on the radar tower.

1. Radar defense networks. I. U. S. Dept. of the Air Force.
Order no. USAF 14402 623.73 Fi E 58-268
U. S. Office of Education. Visual Education Service

Radiation (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Four medical doctors from Tulane University School of Medicine discuss the subject of radiation within the framework of the United Nations report.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Mingo.
1. Radiation. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

Tulane University 616.9897 Fi A 59-959

Radiation (Motion picture) National Film Board of Canada, 1959.

27 min., sd., color, 16 mm.

Produced with the cooperation of Atomic Energy of Canada Ltd., Brookhaven National Laboratory, New York, and the Jewish General Hospital, Montreal.

French version released under the title La radiation.
Summary: A factual study of radiation showing how various forms of radiation originate, their similarities, and their effects of living things. Includes views of Canada's atomic research center at Chalk River and the gamma field at the U. S. Brookhaven National Laboratory where effects of radiation on plant growth are studied.

Credits: Producer and director, Hugh O'Connor; written by Joseph Koenig.

— Another issue. b&w.
1. Radiation. 2. Radiation—Physiological effect. I. Canada. National Film Board. 574.19 Canada Fi A 60-838
National Film Board of Canada

Radiation in biology: an introduction (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.
Summary: Demonstrates through laboratory experiments how high energy radiations affect living plants and animals. Explains the concepts of natural radiation and artificially produced radiation, and shows the use of radioactive materials in treating cancer and in studying the processes of growth, nutrition, and reproduction in living things.

Credits: Collaborator, Harvey M. Patt.
— Another issue. b&w.
1. Radiology. I. Coronet Instructional Films. 574.19 Fi A 62-802
Coronet Instructional Films

Radiation: physician and patient (Motion picture) American College of Radiology, 1959. Made by Medical Radio and Television Institute.

15 min., sd., color, 16 mm.

Produced in cooperation with the U. S. Public Health Service.
Summary: Dr. Richard H. Chamberlain serves as moderator to coordinate a discussion by radiation authorities. Demonstrates the biological effects of large doses of ionizing radiation; illustrates how radiation physics is used to reduce radiation exposure; and shows, by demonstrations on patients, the clinical methods and techniques for minimizing radiation exposures in every-day X-ray examinations. Demonstrates the proper use of the fluoroscope and explains the need

to use modern X-ray apparatus, to select the proper voltage and filters, to recognize the importance of collimation of the beam, and to fast upon meticulous exposure and dark room technique. Demonstrates the methods of shielding the gonads, and emphasizes the importance of extensive knowledge and training in diagnostic radiology. Includes time-lapse photography.

1. Radiation—Physiological effect. 2. Diagnosis, Radioscopic. I. American College of Radiology.

Committee on International Non-theatrical Events 612.01448 Fi A 60-511

Radiation protection in nuclear medicine (Motion picture) U. S. Navy Dept., 1961. Made by Fordel Films.

45 min., sd., color, 16 mm.

Summary: Demonstrates procedures, special techniques, and equipment used in hospitals to protect against the gamma radiation emitted from materials used in radiation therapy, taking into consideration the nature of radiation, the use of monitoring devices, and the use of radiological safety records.

1. Radiation—Safety measures. I. U. S. Navy Dept. Order no. MN-9419 615.842 Fi E 62-21
U. S. Public Health Service

Radiation safety in nuclear energy explorations (Motion picture) U. S. Public Health Service and Atomic Energy Commission, 1962.

26 min., sd., color, 16 mm.

Summary: Depicts the activities of the Division of Radiological Health of the Public Health Service, showing public health programs designed for protection against radiation.

1. Radiation—Safety measures. I. U. S. Public Health Service. II. U. S. Atomic Energy Commission. Order no. M 461 614.715 Fi E 62-7
U. S. Public Health Service

Radiation—the unseen danger (Motion picture) Pennsylvania Dept. of Health, 1959.

11 min., sd., b&w, 16 mm.

Summary: Shows how the Pennsylvania Department of Health protects a family from the hazards of radiation.

1. Radiation—Safety measures. I. Pennsylvania. Dept. of Health.

Penn. Dept. of Health 614.715 Fi A 59-843

Radical mastectomy (Motion picture) Donald E. Ross, 1945.

10 min., sd., color, 16 mm.

Summary: Illustrates and describes radical mastectomy, explaining the technique of each step. Discusses details of the anatomy.

1. Breast—Surgery. I. Ross, Donald E. 618.10 Fi A 57-478

Radical resection of the maxilla with early prosthetic restoration (Motion picture) U. S. Veterans Administration, 1955.

19 min., sd., color, 16 mm.

Summary: Demonstrates in a patient with a carcinoma of the maxillary sinus, a surgical technique for radical resection of the superior maxilla. Shows a Weber-Ferguson type of incision, elevating the cheek in a single flap. Explains that because of tumor extension, the eye and orbit are exenterated. After removal of the maxilla, the cheek flap is lined with a split thickness skin graft to hasten healing. One week postoperatively, a temporary acrylic obturator is inserted to allow restoration of phonation and deglutition. Shows details of the final upper denture prosthesis with obturator attachment, and demonstrates the result after three years.

1. Prosthetics. 2. Jaws—Surgery. I. U. S. Veterans Administration.

U. S. Office of Education. 617.52 Fi E 56-116 rev
Visual Education Service

Radical surgery for advanced lung cancer (Motion picture) Adrian Lambert. Released by American Cancer Society, 1954.

33 min., sd., color, 16 mm.

Summary: Shows three patients with advanced lung cancer involving the mediastinal region who are subjected to exploratory thoracotomy, explaining that two of the three prove inoperable but in one patient surgery is successfully completed. Shows details of Dr. Adrian Lambert's technique in all three instances.

1. Lungs—Cancer. 2. Lungs—Surgery. I. Lambert, Adrian. 1959. II. American Cancer Society. 616.24 Fi A 58-1198
American Cancer Society

Radical vulvectomy with bilateral lymphadenectomy (Motion picture) Joseph W. Kelso. Made by Ronald Gordon. Released by University of Oklahoma School of Medicine Tumor Clinic, 1959.

33 min., sd., color, 16 mm.

Summary: Demonstrates the technical steps in a radical vulvectomy and a bilateral superficial and deep gland resection.

1. Vulvectomy. I. Kelso, Joseph W. 1960. II. Oklahoma. University. Tumor Clinic. 618.16 Fi A 61-300
Oklahoma University. Tumor Clinic

Radio and electronics (Filmstrip) Science Slides Co., 1957. Made by Charles Katz.

62 ft., b&w, 35 mm. (Physics)

With teacher's guide.
Summary: Photographs and diagrams show the characteristics of vacuum tubes, radio circuits and apparatus, a modulation transmitter, television equipment, the electron microscope, a photoelectric cell, a radar block diagram, a cyclotron diagram, and the atomic fission of uranium.

1. Electronics. 2. Nuclear fission. I. Stewart, Frank E. 1959. II. Basic units in physics. II. Science Slides Company, New Hyde Park, N. Y. Series: Physics (Filmstrip) 621.38 Fi A 59-2936
Science Slides Company

Radio compass equipment (Motion picture) U. S. Dept. of the Air Force, 1955.

31 min., sd., b&w, 16 mm.

Summary: Covers the principles of operation of the AN/ARN-7 radio compass, and discusses problems which arise during actual flight.

1. Radio compass. 2. Navigation (Aeronautics) I. U. S. Dept. of the Air Force.

Order no. TF 1-1389 629.15 629.15513 Fi E 58-269
U. S. Office of Education. Visual Education Service

Radio Corporation of America

see

Diaaater and you.

Space age administration

RCA announces living stereo.

Wonder world of color.

Radio relay equipment AN/TRC-35 and 36. Part 4: System line up procedures (Motion picture) U. S. Dept. of the Army, 1959.

24 min., sd., b&w, 16 mm.

Summary: Explains the theory and application of the system line-up procedures necessary for the efficient operation of radio relay equipment AN/TRC-35 and 36. Depicts (1) the procedures for the radio system line-up, including pre-setting radio equipment and line-up of radio receivers and transmitters in the system in A to B and B to A directions; and (2) the overall system line-up, when the radio relay equipment is used in conjunction with telephone carrier equipment, including pre-setting relay equipment and system line-up with telephone equipment AN/TC-3 in A to B and B to A directions.

1. Radio relay systems. 2. Radio, Military. I. U. S. Dept. of the Army. Order no. TF 11-2766 623.733 Fi E 60-170
U. S. Office of Education. Visual Education Service

Radio-TV Bureau, University of Arizona see Arizona. University. Radio-Television Bureau.

Radio waves (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

20 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation.

With teacher's guide.
Summary: Describes the nature and use of artificial radio waves generated by man; examines the ionosphere, and explains its critical role in passing, reflecting, and absorbing radio waves; discusses natural radio waves from space, a knowledge of which is providing fresh insight into the features of the universe. Includes views of observatories and equipment used by radio astronomers.

Credits: Producer, Lothar Wolff; adviser, Hugh Odishaw

— Another issue. b&w.
1. Radio waves. 2. Radio astronomy. I. National Academy of Sciences. Washington, D. C. II. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture) 621.38411 Fi A 61-656
McGraw-Hill Book Co.

Radioactive isotopes (Filmstrip) Filmstrip House, 1961.

30 ft., color, 35 mm. (Science adventures: Atoms and their energy, no. 3)

Summary: Shows a boy using a Geiger counter and finding that some elements are unstable. Develops the significance of neutron and atomic weight, and discusses U-235 and other familiar isotopes. With captions.

Credits: Consultant, Louis Wolfe.
1. Radiosotopes—Juvenile films. I. Filmstrip House, New York. Series: Science adventures: Atoms and their energy (Filmstrip) no. 3. 372.35 Fi A 61-3617
Filmstrip House

Radiactivity (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Discusses the causes of radioactivity, its detection, measurement, and methods of control. Demonstrates the instability of energy; explores the uses and dangers of radioactivity; explains the different types of radiation and the meaning of alpha, beta, and gamma rays. Features Dr. Warren F. Witzig of the Bettis Field of Physics and Nuclear Design.

1. Radioactivity. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture) 539.732 Fi A 60-1488
National Educational Television Film Service

Radiactivity and the parts of an atom (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Tompost in a test tube)

Summary: Uses laboratory experiments to explain the properties of radioactivity. Defines radioactivity and demonstrates its presence with a Geiger counter. Illustrates three kinds of radiation, shows how an electroscope is used to detect radiation, and employs a cloud chamber to show radiation occurring. Features Dr. Harry Sello of Shookley Semiconductor Laboratory at Mountain View, Calif.

1. Radioactivity. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tompost in a test tube (Motion picture) 539.732 Fi A 60-1012
National Educational Television Film Service

Radioastronomy in Australia (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1955. Made by C. S. I. R. O. Film Unit, 1957.

19 min., sd., color, 16 mm.

Summary: Describes Australia's contribution to the modern science of radioastronomy. Explains that the study of radio waves which celestial bodies emit yields information on the size, composition, temperature, and other characteristics of these bodies, and that similar studies provide evidence of the nature of the universe and whether or not it is expanding.

Credits: Scientific director, A. J. Higgins; art work, A. C. Joffile; photographers, S. T. Evans, J. A. Dekker, P. G. Perrin; supervisor, S. T. Evans; editor and animation, J. A. Dekker.

1. Radioastronomy. I. Australia. Commonwealth Scientific and Industrial Research Organization. 523.016 Fi A 60-479
Australian Scientific Liaison Office

Radiodiffusion—Télévision française

see

Drawings by Degas.

Radiodontics (Motion picture) State University of Iowa, 1949.
33 min., sd., b&w, 16 mm.
Summary: Demonstrates the complete procedure in taking X-ray pictures of the oral cavity.
1. Mouth—Radiography. i. Iowa, University. Fi A 60-330
Iowa, Univ. Bur. of Audio-Visual Instruction

Radiological defense in civilian-manned ships (Motion picture) U. S. Dept. of the Navy, 1960.
25 min., sd., b&w, 16 mm.

Summary: Describes the three forms of nuclear explosions and their effects. Discusses individual and ship protective measures against these effects, the organization of civilian-manned ships for radiological defense, securing ship, rigging and use of the MSTS (Military Sea Transportation Service) washdown countermeasures and radiological monitoring and decontamination procedures in civilian-manned and merchant marine ships.
1. Radiactivity—Safety measures. 2. Atomic warfare—Safety measures. 3. Ships. i. U. S. Navy Dept. Fi E 61-114
Order no. MX 8923 614.715 U. S. Office of Education. Visual Education Service

Radiological surveys (Motion picture) U. S. Dept. of the Army, 1960.
22 min., sd., b&w, 16 mm.

Summary: Describes the provisions for detecting radiation fallout after a nuclear attack. Explains the nature and hazards of nuclear radiation; discusses the mission and operation of Army radiological centers in combat; and demonstrates how fallout information is collected, evaluated, and distributed for troop safety.
1. Radioactive fallout. 2. Atomic warfare—Safety measures. i. U. S. Dept. of the Army. Fi E 61-115
Order no. TF 3-2880 623.38 U. S. Office of Education. Visual Education Service

Radiopharmaceuticals—from reactor to physician (Motion picture) Abbott Laboratories, 1958. Made by Jam Handy Organization.
20 min., sd., color, 16 mm.

Summary: Tells the story of radioactive pharmaceuticals from the time the raw product leaves the reactor until the radiolabels are delivered to the physician. Shows how radioactive pharmaceuticals are used by the physician in diagnosis and treatment.
1. Radioisotopes. i. Abbott Laboratories. Fi A 59-260
615.8424 Committee on International Non-theatrical Events

Radium (Motion picture) Almanac Films, 1952.
10 min., sd., b&w, 16 mm.

Summary: Discusses the discovery and development of radium and describes the task of refining one gram of pure radium from tons of pitchblende.
Credits: Producer, Paul F. Moss.
1. Radium. i. Almanac Films, Inc., New York. Fi A 60-95
Almanac Films 546.396

The raftsmen (Filmstrip) National Film Board of Canada, 1958.
99 ft., color, 35 mm. (Canadian folksongs series)

With sound recording and manual.
Summary: Captioned drawings by school children and French-Canadian folksinger Félix Leclerc teach an old lumberman's song which describes the seasonal activities of lumberjacks of the 18th century as they set out across the Ottawa Valley to winter spruce forests to bring in their annual cut of logs.
Credits: Producer, Hans Müller; art director, J. Liscastrò; lettering, J. Donahue.
1. Lumbermen—Songs and music. i. Canada. National Film Board. Series: Canadian folksongs series (Filmstrip). 784.68634992
National Film Board of Canada Fi A 59-2433

Railroad builders of the north (Motion picture) Canadian National Railways, Montreal, 1958.
27 min., sd., color, 35 mm.

Summary: Describes man's conquest of the wilderness as he breaks down the barriers of forest, rock, and swift water, in order to tap power, bring out the ores, timber and pulpwood, and open the land to settlement. Shows five new Canadian National lines under construction, following the railway builders from the survey to the last spike.
Credits: Producer, Robert Ayre; commentator, John O'Leary; music director, Wm. McCauley; photographer, Ken Hand; editing and animation, Crawley Films; editor, Paul Harris.
—Another issue. b&w.
1. Natural resources—Canada. i. Canadian National Railways. 333.70971
Canadian National Railways Fi A 58-1102

Railroad maintenance workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 25)

Summary: Shows railroad workers at the task of maintaining and repairing engines, cars, coaches, tracks, and the communications network.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Phipps; editor, Sidney Platt.
1. Railroads—Employees. 2. Railroads—Maintenance and repair. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 25. 625.2
Norwood Studios Fi A 59-805

Railroad to the north (Motion picture) Pitts-Foley. Made and released by Don Horter Productions, 1961.
38 min., sd., color, 16 mm.

Summary: A documentary film on the construction in northern Quebec of a railroad which connects the large iron ore mine operated by the Quebec Cielier Mining Co. with its harbor outlet. Explains that this railroad was laid out from aerial photogrammetric reports and was carved out of the virgin country in a little over two years by the American-Canadian contractor.
Credits: Producer and writer, Don Horter; photographer, Paul Crum.
1. Railroads—Quebec (Province). 2. Iron mines and mining—Quebec (Province). i. Pitts-Foley, Inc. ii. Horter (Don) Productions, Inc. Portland, Or. 625.1097141
Don Horter Fi A 61-800

Railroaders (Motion picture) National Film Board of Canada, 1958.
22 min., sd., b&w, 16 mm.

Summary: Describes how railroaders of the Rockies battle the elements in the winter to keep open a vital link between the Pacific and Atlantic shores of Canada. Shows the co-ordinated work of section hands and maintenance men, of train crews, and of telegraph operators to keep traffic moving.
Credits: Producer, Tom Daly; director, Guy Côté; music, Robert Fleming; camera, John Spotton.
—Another issue. 35 mm.
1. Railroads—Canada—Maintenance and repair. i. Canada. National Film Board. 625.1709711
National Film Board of Canada Fi A 59-427

Railroads (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of the first locomotive. Shows early types of railway engines and explains how they worked and were maintained. Describes the services performed by trains and duties of the engineer. Features Bash Kennett.
1. Railroads—U. S.—Hist.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 625.260973
National Educational Television Film Service Fi A 60-1343

Railroads (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.
30 min., sd., b&w, 16 mm. (Report from America, no. 19)

Summary: Presents the problems encountered by railroads in the United States; the changes that have occurred during the past 50 years, and current developments. Prepared for overseas use.
—Another issue. 35 mm.
1. Railroads—U. S. i. U. S. Information Agency. ii. U. S. Office of Education. Series: Report from America (Motion picture) no. 19. *385.1
U. S. Office of Education. Visual Education Service Fi E 58-100

Railroads and communication (Filmstrip) Association of American Railroads, 1957. Made by Dudley Pictures Corp.
36 ft., color, 35 mm.

With discussion leaflet.
Summary: Shows the role of modern communications in the efficient operation of the railroads, explaining that the communication system, ranging from the use of simple flag and lantern signals to electronic controls, is the nerve network of the railroad. Describes the various communication facilities on the road, in the yard, and in the railroad office. With captions.
1. Railroads—Communication systems. i. Association of American Railroads. 385.3
Association of American Railroads Fi A 59-2501

Railroads and relaxation (Filmstrip) Association of American Railroads, 1957. Made by Dudley Pictures Corp.
33 ft., color, 35 mm.

With discussion leaflet.
Summary: Describes the many ways in which the railroads contribute to the relaxation of the individual by providing a means of travel, transportation of goods used to produce items for hobbies and leisure-time activities, and special services, such as family fares, excursions, rail-auto plans, and credit cards. With captions.
1. Railroads. i. Association of American Railroads. 385.2
Association of American Railroads Fi A 59-2500

Railroads coast to coast (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the joining of the Atlantic and Pacific coasts by rail. Describes the struggles of the laborers in laying track. Includes folk songs and dances. Features Bash Kennett.
1. Railroads—U. S.—Hist.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 385.0973
National Educational Television Film Service Fi A 60-1413

Railtown (Motion picture) Australian Dept. of the Interior Film Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.
10 min., sd., b&w, 16 mm.

Summary: Presents the town of Port Augusta, South Australia, as the starting point for the long rail routes to Western Australia and central Australia, and as the headquarters of Commonwealth Railways, which run these routes.
1. Port Augusta. 2. Railroads—Australia. i. Australia. Dept. of the Interior. ii. Australian News and Information Bureau. 385
Australian News and Information Bureau Fi A 58-236

Railway city (Filmstrip) Dept. of Mines and Technical Surveys, Ottawa, Made and released by National Film Board of Canada, 1959.
32 ft., color, 35 mm. (Canadian cities series)

With manual.
Summary: The story of Winnipeg, from the days when it stood as the lonely trading post of Fort Rouge at the junction of the Red and the Assiniboine Rivers, to its present status as one of the country's most important rail and air centers, as well as an important grain exchange. With captions.
Credits: Producer: Hans Müller; director, Don Hopkins; artwork, Jim Donahue.
1. Winnipeg. i. Canada. Dept. of Mines and Technical Surveys. ii. Canada. National Film Board. Series: Canadian cities series (Filmstrip) 971.274
National Film Board of Canada Fi A 59-2924

The railway mail (Tetsudo yubin-sha) (Motion picture) Miki Eiga-Sha, Tokyo, 1959.
22 min., sd., b&w, 16 mm.

Summary: Shows the various operative procedures used by railway post office clerks who work by day and night to see that the mail arrives on time.
Credits: Director, Masao Okamoto.
1. Railway mail service—Japan. i. Miki Eiga-sha, Tokyo. 383.143
Japan Export Trade Promotion Agency Fi A 60-742

Rain (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Explains how rain is formed, demonstrating how water vapor gets into the air, collects as clouds, and drops as rain.
1. Rain and rainfall—Juvenile films. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) 551.5733
National Educational Television Film Service Fi A 60-1029

Rainbow harvest (Motion picture) Hawaiian Pineapple Co., 1950. Made by Jerry Fairbanks Productions.
25 min., sd., color, 16 mm.

Summary: Shows how pineapples are grown and processed and illustrates ways in which pineapple can be served in the home.
1. Pineapple. 2. Cookery (Pineapples) i. Hawaiian Pineapple Company, Ltd. 611.34774
Jerry Fairbanks Productions Fi A 61-1104

Rainbow of stone (Motion picture) Teaching Film Custodians, 1952.
20 min., sd., color, 16 mm.

Excerpt from Metro-Goldwyn-Mayer's 1949 motion picture released under the title *Tale of the Navajo*, prepared for school use by Teaching Film Custodians in cooperation with the National Science Teachers Association.
With teaching guide.
Summary: A study of folklore and legends of the Navajo, analyzing sources and causes for superstitions and unfounded beliefs.
Credits: Producer, John A. Haseler; narrator, Edwin Jerome.
—Another issue. b&w.
1. Navaho Indians—Legends. 2. Folklore, Indian. i. Teaching Film Custodians, Inc. ii. Metro-Goldwyn-Mayer. iii. Tale of the Navajo (Motion picture) 398.29
Teaching Film Custodians Fi A 57-745

Rainbow realm of tropic insects (Filmstrip) Life, 1960.
52 ft., color, 35 mm. (Darwin's world of nature, no. 3)

With lecture notes.
Based on an article which appeared in Life magazine, Nov. 3, 1959.
Summary: Shows many of the brilliant insects which Darwin observed in the Brazilian jungle. Photographs and scientific paintings reveal the astonishing arts of mimicry, illusion, and impersonation which these insects have perfected in order that they might survive and perpetuate their species. With captions.
Credits: Paintings, Walter Linsmeier; photographs, Omitri Kessel, H. B. D. Kettlewell, Rudolf Freund.
1. Insects—Brazil. 2. Mimicry (Biology) 3. Darwin, Charles Robert, 1809-1882. i. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 3. 595.70981
Life Filmstrips Fi A 61-2942

Rainbow Valley (Motion picture) Focal Film Productions, 1959.
21 min., sd., color, 16 mm.

Summary: Discusses trout fishing and conservation in Montana.
Credits: Producer, Joe Steinberg; director, Irving Lerner; narrator, Jeff Corey; music, Elmer Bernstein.
1. Trout fishing—Montana. 2. Natural resources—Montana. i. Focal Film Productions, Los Angeles. 729.175
Focal Films Fi A 61-963

Raindrop splash (Motion picture) WHA-TV, 1955. Released by NET Film Service.
15 min., sd., b&w, 16 mm. (The Friendly Giant)

Summary: The Friendly Giant reads the book *Rain drop splash*, written by Alvin Tresselt and illustrated by Leonard Weisgard. After the story, the Friendly Giant and Jerome the giraffe talk about how to keep dry when it rains.
1. Tresselt, Alvin R. *Rain drop splash*. ii. Madison, Wis. Television station WHA-TV. iii. National Educational Television Film Service. Series: The Friendly Giant (Motion picture) 551.533
National Educational Television Film Service Fi A 58-1649

Raindrops and soil erosion (Filmstrip) Visual Education Consultants, 1959.
20 ft., b&w, 35 mm. (The conservation series)

With teacher's guide.
Produced with the cooperation of the United States Department of Agriculture, Soil Conservation Service.
Summary: Explains that the Soil Conservation Service in their study of falling rains learned important facts about raindrops. Describes the role of falling rains in the soil erosion process. With captions.
Credits: Edited by Emily K. Brown.
1. Rain and rainfall. 2. Soil conservation. i. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip) 551.35
Visual Education Consultants Fi A 59-2473

A rainy day (Filmstrip) McGraw-Hill Book Co., 1959. Made by William P. Gottlieb Co.
37 ft., color, 35 mm. (Seasons and weather)

Summary: Relates the adventures of a small boy caught in a downpour, and considers the importance of water to plants and other living things. With captions.
Credits: Educational consultant, Julius Schwartz.
1. Rain and rainfall—Juvenile films. i. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip) 551.5
Oregon, State College, Portland, Library Fi A 61-2740

Raising dairy calves (Filmstrip) Colonial Films, 1958.
47 ft., color, 35 mm. (Dairy cattle, no. 4)

With teacher's guide.
Summary: Describes the importance of calves for replacement in a dairy herd and explains how the dam and sire contribute to the inheritance of a heifer. Shows the care of dam before freshening, the care of cow and calf at calving, and the care of the calf for the first three or four weeks. Points out the feeding program for the calf and other management practices.
1. Dairy cattle. 2. Calves. i. Colonial Film and Equipment Company, Atlanta. Series: Dairy cattle series (Filmstrip) no. 4. 636.2
Colonial Film and Equipment Company Fi A 60-2892

Library of Congress Catalog—Motion Pictures and Filmstrips

Raising dairy calves (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1959.

16 min., sd., color, 16 mm.

Based on the booklet *Profitable dairying*, by Joe W. Jarvis. Summary: Shows recommended steps to be followed in raising dairy calves for herd replacements. Demonstrates the proper care of the cow and calf at time of birth, including methods of sanitation, identification, vaccination, feeding, and housing. Stresses the importance of correct feeding from birth to breeding time.

1. Calves. 2. Dairy cattle. I. Union Pacific Railroad Company (1897-) II. Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture.

636.213 Fi A 61-494
Union Pacific Railroad Company

Raising game fish (Filmstrip) Visual Education Consultants, 1952.

24 fr., b&w, 35 mm. (The conservation series)
With teacher's guide.

Summary: Follows the step-by-step methods used by a state conservation department, to propagate free-spawning fish, showing how muskellunge raised in the far-far hatcheries. With captions. 1. Fish-culture. I. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)

639.31 Fi A 59-2474
Visual Education Consultants

Raising numbers to powers (Motion picture) State University of Iowa, 1960.

31 min., ed., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 9)

With guide and teacher's manual. Summary: Examines all the log-log (LL) scales for powers both greater and less than one, along with their interrelationships. The method of raising numbers to powers is developed logically and demonstrated as a process in addition of length and explained in terms of logarithms and double logarithms.

Credits: Organized and presented by Edward J. Rising. 1. Slide-rule. 2. Logarithms. I. Iowa University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 9.

512.7 Fi A 60-1786
Iowa Univ. Bur. of Audio-Visual Instruction

The raising of Lazarus (Filmstrip) Cathedral Films, 1957.

34 fr., color, 35 mm. and disc: 2 x (1 a. for worship, 1 a. for teaching), 12 in., 331 rpm, 15 min. microgroove. (Story of Jesus, no. 18)

With study guide. Summary: Describes the raising of Lazarus from the dead, a miracle which cements faith in Jesus' ability to bring about close relationship to God.

Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Harrell.

1. Lazarus, Saint. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 18.

225.92 Fi A 58-2863
Cathedral Films, Inc.

The raisins you buy (Motion picture) U. S. Dept. of Agriculture in cooperation with the California Raisin Advisory Board, 1957.

4 min., ed., color, 16 mm.

Summary: Explains how California raisins are cleaned, processed, and packaged, and the role the U. S. Department of Agriculture Inspection Service plays in this process to determine the quality of raisins.

1. Raisins. I. U. S. Dept. of Agriculture. 634.873 Fi E 58-164

U. S. Office of Education. Visual Education Service

Rajasthan: land of the camel (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: A report on Rajasthan, presenting the camel corps of Bikaner, which patrols India's northwestern frontier. Includes scenes of Bikaner with its temples, the palaces of Jodhpur, and the city of Kotha.

1. Rajasthan, India—Descr. & trav. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

915.44 Fi A 58-144
India Information Services

Rajasthan 1: Jaipur (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: A pictorial record of the city of Jaipur, capital of Rajasthan. Includes views of the Hawa Mahal, statues in the Meera Mandir, and the Jantar Mantar, an observatory, built in the early 18th century by the astronomer Maharaja Jai Singh II.

1. Jaipur, India (Rajasthan)—Descr. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services. III. Jaipur (Motion picture)

915.44 Fi A 58-142
India Information Services

Rajasthan 2: Memories of Mewar (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

10 min., ed., b&w, 16 mm.

Summary: An account of Udaipur, its men and women, and its palaces and lakes. Includes Jaipur, the Jagdish Mandir, and the ancient Maharaja's palace built of granite and marble.

1. Udaipur, India—Descr. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services. III. Memories of Mewar (Motion picture)

915.43 Fi A 58-128
India Information Services

Rajput glory (Motion picture) D. R. D. Productions and Film Group of India, 1956. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Presents architectural features of Rajasthan; shows the ghoomar dances performed by women of Rajasthan.

1. Rajasthan, India—Descr. & trav. I. D. R. D. Productions, Ltd. II. Film Group of India. III. India (Republic) Information Services.

915.44 Fi A 58-143
India Information Services

Raleigh Cycle Industries (Canada) Ltd.

see

Safe bicycling.

Ralmon (John) Productions, Los Angeles

see

The blue of the sky.

Ralston Purina Company

see

Partners in research, part 1.

Ramón, boy of Luzon (Motion picture) Lobett Productions, 1958.

11 min., ed., color, 16 mm.

Kodachrome.

With study guide.

Summary: Follows a day in the life of a Filipino family living in the central farming region of Luzon. Describes the home life, education, manners, agricultural life, and community spirit of the people. Credits: Narrator, Ed Brady.

Another issue. b&w. 1. Philippine Islands—Soc. life & cust. I. Lobett Productions, San Francisco. 919.14 Fi A 59-756

Lobett Productions

The ramparts we watch (Motion picture) U. S. Dept. of Defense, 1960.

22 min., sd., color, 16 mm.

Summary: Portrays Army, Navy, Air Force, and Marine Corps crews working side by side as a team to carry out the complex and demanding assignments required to man and operate the modern military establishment. Shows service sports competition and the overseas role of a U. S. serviceman as good-will ambassador in the People-to-People Program. Introduced by Thomas Gates, Secretary of Defense.

1. U. S.—Armed Forces. 2. U. S.—Defense. I. U. S. Dept. of Defense.

Order no. AFSM 582 355.0973 Fi E 60-303
U. S. Office of Education. Visual Education Service

Ramps (Filmstrip) Communication Materials Exchange, 1957.

29 fr., color, 35 mm. (Scenery construction, no. 7)

Summary: Captioned photographs and drawings explain three types of ramps and where each type is best used, showing the step-by-step procedure for the construction of these ramps.

Credits: Created by Robert H. Johnson.

1. Theaters—Stage-setting and scenery. I. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 7. *792.92 Fi A 58-2578

Communication Materials Exchange

Ramps (Filmstrip) Jam Handy Organization, 1958.

21 fr., color, 35 mm. (Simple machines help us work, no. 4)

Summary: Uses a simple experiment in the classroom to explain the function of the ramp; shows the role of this machine in the city and on the farm. For primary grades.

1. Inclined planes—Juvenile films. I. Jam Handy Organization, Inc. Series: Simple machines help us work (Filmstrip) no. 4.

531.8 Fi A 58-3383
Jam Handy Organization

Ramsey (Carolyn) Film Productions

see

Libraries for Louisiana

The Rana plops frog test for pregnancy (Motion picture) Jane Hodgson, 1959. Made by Reid H. Ray Film Industries.

10 min., sd., color, 16 mm.

Summary: Discusses the Rana plops frog test for pregnancy. 1. Pregnancy—Signs and diagnosis. 2. Rana plops.

1. Hodgson, Jane Elizabeth, 1915- 618.22 Fi A 62-694

Reid H. Ray Film Industries

Ranch and city in Uruguay (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1957.

61 fr., color, 35 mm. (South America: eastern and southern lands)

With Filmstrip facts. Summary: Describes work of the gauchos of Uruguay, showing harvest and roundup time on a ranch. Includes scenes of Montevideo and discusses its relationship to the farms and ranches.

Credits: Collaborator, Clarence W. Sorensen.

1. Gauchos. 2. Ranch life. 3. Uruguay—Descr. & trav.—Views. 4. Montevideo—Descr.—Views. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: South America: east and southern lands (Filmstrip)

*918.95 918.91 Fi A 57-1911
Encyclopædia Britannica Films

Ranch in northern Mexico (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, Inc.

47 fr., color, 35 mm. (Mexico and Central America)

With Filmstrip facts. Summary: Depicts activities on a large Mexican ranch, including work of the cowboys, and a horse roundup. Shows management activities connected with big ranches, and explains how and where cattle are sold.

Credits: Collaborator, Clarence W. Sorensen.

1. Ranch life. 2. Cattle trade—Mexico. 3. Mexico—Soc. life & cust. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip)

638.0813 Fi A 57-2078
Encyclopædia Britannica Films

Rand McNally and Company

see

Buddy, the little taxi.

Choo-choo, the little switch engine.

Five great cities.

Johnny, the fireman.

Living in New England.

Our auto trip.

Valley regions of the Northeast.

Where East and South meet.

Randall, Joseph H. Learning to use arithmetic,

book 3

see

Let's see how to add by endings.

Let's see how to divide.

Let's see how to multiply.

Let's see how to subtract by endings.

Regrouping ones and tens.

Regrouping tens and hundreds.

Seeing the use of fractions.

Using the teen facts.

Using what you have learned.

Working with equal groups.

Randall, Reimo

see

Bulletin boards: an effective teaching device.

Mosaics for achooia

Print with a brayer.

Random events (Motion picture) Physical Science Study Committee. Made by Educational Services. Released by Modern Talking Picture Service, 1962.

approx. 30 min., ed., b&w, 16 mm. (Physical Science Study Committee course film)

Based on the textbook *Physics*, by the Physical Science Study Committee. Summary: Professors Donald Ivey and Patterson Hume show how the over-all effect of a very large number of random events can be very predictable, using several unusual games to bring out the statistical nature of this predictability. They explain the predictable nature of radioactive decay in terms of what is shown.

Credits: Director, John Friedman; photographer, Abraham Morochnik; editor, Alan H. Penetaky. 1. Probabilities. I. Physical Science Study Committee. Physics. II. Physical Science Study Committee. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

519.1 Fi A 62-527
Inc.

Educational Services,

Range reseeding (Motion picture) U. S. Dept. of Agriculture, 1949.

25 min., sd., color, 16 mm.

Summary: Explains correct procedures, methods, and equipment for clearing sagebrush and other land prior to reseeding, and proper reseeding methods and equipment.

1. Clearing of land. 2. Sagebrush. I. U. S. Dept. of Agriculture.

631.611 Fi E 58-165
U. S. Office of Education. Visual Education Service

Range safety and missile guidance (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Approaches the problem of controlling the flight of rockets and keeping them within the proving area. Explains the idea of the missile-guidance system using radar as a basic information source. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Guided missiles. 2. Radar. I. New Mexico College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)

623.4519 Fi A 58-1650
Television Film Service

National Educational

Rankin, Conrad Calvin

see

Learning arithmetic does pay.

Our little Nations.

Raphael G. Wolff Studios
see Wolff (Raphael G.) Studios, Hollywood, Calif.

Raphaelson, Samson, 1896- The perfect marriage
see Crisis for Cookie.

Rapid decompression (Motion picture) National Film Board of Canada, 1959.

14 min., sd., b&w, 16 mm.

Summary: Shows experiments made at the Royal Canadian Air Force School of Aviation Medicine, Toronto, in simulating cabin pressure failure in high altitude aircraft. Explains that the purpose of the tests was to establish degree of human endurance in rapid decompression in order to develop efficient protective equipment to compensate for lack of oxygen.

1. Aviation medicine. 2. Caisson-disease. I. Canada. National Film Board.

616.98021

Fi A 60-423

National Film Board of Canada

Rapunzel (Filmstrip) Eye Gate House, 1961.

50 fr., color, 35 mm. (Fairy tales for the primary grades, no. 8)

With teachers manual.

An adaptation of the fairy tale by Jacob and William Grimm. 1. Grimm, Jakob Ludwig Karl, 1785-1863. Rapunzel. II. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 8.

Fi A 61-2694

Eye Gate House

Rarick, Carrie. The three bears visit Goldilocks

see

The three bears visit Goldilocks

Rashi and the Jews of western Europe, part 1 (Filmstrip) Alexark & Norsim, 1960.

30 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm., 17 min. micro-groove.

With script.

Summary: Traces the development of the Jewish communities of Spain, Italy, France, and Germany through the leadership of Moses ben Enoch, Ishmael Gershon, and others. Describes the early life and times of Rashi, with a picture of Jewish medieval life and customs. Tells about the founding of Rashi's school at Troyes.

Credits: Producer and director, Alexander Arkator; script, Harold Friedman.

1. Jews in Europe—Hist. 2. Solomon ben Isaac, called RASHI, 1040-1105. I. Alexark and Norsim, Inc., Los Angeles.

Fi A 61-2564

Alexark & Norsim, Inc.

Rashi and the Jews of western Europe, part 2 (Filmstrip) Alexark & Norsim, 1960.

38 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm., 17 min. micro-groove.

With script.

Summary: Tells of the development of Rashi's commentaries on Torah and Talmud; of his personal life and his disciples, as well as of the relations between Jews and Christians in these feudal times; of his experiences during the tragic First Crusade; and of his contributions to the survival and strength of Judaism and the Jewish people.

Credits: Producer and director, Alexander Arkator; script, Harold Friedman.

1. Solomon ben Isaac, called RASHI, 1040-1105. I. Alexark and Norsim, Inc., Los Angeles.

922.96

Fi A 61-2563

Alexark & Norsim, Inc.

Rate of reaction (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.

28 min., sd., color, 16 mm.

Summary: Discusses and demonstrates several factors which effect rate of reaction. The reaction between crystals of potassium permanganate and glycerine shows the effect of surface area. The reaction between oxalic acid solutions and permanganate solutions at various temperatures show the effect of temperature. Includes other demonstrations to illustrate additional factors which influence the reaction rate.

—Another issue. b&w.

1. Chemical reaction, Rate of. I. Akron, Ohio. University.

n. Coronet Instructional Films.

541.394

Fi A 60-448

Coronet Instructional

Rate of reactions (Filmstrip)

see Chemistry series, set 5.

Rating employee performance (Filmstrip) McGraw-Hill Book Co., 1957.

1 roll, color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 10 min.

Produced in cooperation with the National Office Management Association.

With leader's guide.

Summary: A discussion filmstrip. Presents an office problem in human relations with suggestions for its solution.

1. Employees, Rating of. 2. Supervision of employees. I. McGraw-Hill Book Company, Inc. Series: Supervisory problems in the office. Set 2 (Filmstrip).

658.312

Fi A 61-3190

McGraw-Hill Book Co.

Ratio and proportion in mathematics (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Shows that ratio expresses a relationship between two numbers. Points out that equal ratios form a proportion, which may be used in solving problems, stressing that the units must be the same in finding ratios between two numbers.

Credits: Collaborator, John J. Kinsella.

—Another issue. b&w.

1. Ratio and proportion—Juvenile films. I. Coronet Instructional Films.

372.7

Fi A 61-970

Coronet Instructional

Ratio problems (Motion picture) State University of Iowa, 1960.

29 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 4)

With guide and teacher's manual.

Summary: Studies first power ratios in terms of the slide rule which is treated as an aiding scale instrument for addition of length. Discusses decimal point setting.

Credits: Organized and presented by Edward J. Rising.

1. Slide-rule. 2. Ratio and proportion. I. Iowa. University. Series: Engineering computation skills: the slide rule (Motion picture) no. 4.

511.6

Fi A 60-1781

Iowa. Univ. Bur. of

Audio-Visual Instruction

Ravdin, Isidor Schwaner, 1894—

see

Preparing for surgery.

Raw material (Motion picture) National Film Board of Canada, Montreal, 1955. Released in the U. S. by International Film Bureau, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Through the story of an ex-convict, dramatizes the work of the John Howard Society in the rehabilitation of former prison inmates. Discusses the circumstances that led the man along a delinquent course to prison; the human understanding he needs upon his release, and the challenge his case presents to his immediate family and to the society in which he is to resume his place.

Credits: Producer, Grant McLean; director, Julian Biggs; scenario, George Salverson; photography, John O. Foster; film editor, Dennis Sawyer.

1. John Howard Society. I. Canada. National Film Board. II. International Film Bureau, Inc., Chicago. Series: Perspective television series (Motion picture).

365.66

Fi A 56-679 rev

National Film Board of Canada

Ray-Bell Films, Inc., St. Paul

see

Repulsion motor principles.

Ray Cunningham & Sons

see Cunningham (Ray) and Sons, Inc., La

Crosse, Wis.

Ray of hope (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Discusses the control of tuberculosis in Australia. 1. Tuberculosis—Prevention. 2. Tuberculosis—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

*616.2 614.52 Fi A 58-237

Australian News and

Information Bureau

Reach for tomorrow (Motion picture) National Society for Crippled Children and Adults, 1958.

27 min., sd., b&w, 16 mm.

Summary: Describes the rehabilitation of five crippled adults and children, portraying the scope of care and treatment available and illustrating the nationwide services of National Society for Crippled Children and Adults and its affiliates in the rehabilitation field.

Credits: Producer, Eli L. Weisman; narrator, Henry Fonda; coordinator, Catharine Bauer; photographer, Clifton Barefield; editor, Dynamic Films.

1. Cripples—Rehabilitation. I. National Society for Crippled Children and Adults.

617.3

Fi A 58-1045

National Society for

Crippled Children and Adults

Reaching for space (Motion picture) U. S. Dept. of the Air Force, 1958.

14 min., sd., b&w, 16 mm.

Summary: Describes the extensive research which the Air Force is conducting to meet the challenge of outer space.

—Another issue. 35 mm.

1. Astronautics. 2. U. S. Air Force. I. U. S. Dept. of the Air Force.

Order no. SFP 603

629.1388

Fi E 58-327

U. S. Office of Education.

Visual Education Service

Reaching for the moon (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

26 min., sd., b&w, 16 mm.

Summary: A chronology of man's efforts to reach the moon. Includes sequences from a Soviet news documentary showing Russian efforts to reach the moon. Three leading authorities in the United States on the subject of the moon, Harold Gey, Robert Jastrow, and Gordon MacDonald, discuss plans for landing on the moon, what might be learned on arriving there, and how it can be accomplished.

1. Moon. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. Carousel Films, Inc., New York.

523.3

Fi A 60-625 rev

Carousel Films, Inc.

Reaching for the stars (Motion picture) Corning Glass Works. Made by Holland-Wegman Productions. Released by Association Films, 1961.

14 min., sd., color, 16 mm.

Summary: Traces the development of scientific apparatus used to provide man with a knowledge of the stars and space, and discusses the role of glass in astronomical research. Explains how telescopes work, and describes the 200-inch Hale telescope, the Project Stratoscope balloon-borne telescopes, and the Mercury man-in-space project.

1. Astronomical instruments. 2. Telescope. 3. Project Mercury. I. Corning Glass Works, Corning, N. Y. II. Association Films, Inc.

522

Fi A 62-124

Committee on Interas-

tronomical Neo-theatrical Events

Reaching teenage gangs (Filmstrip) New York City Youth Board, 1958. Made by Pocket Films.

86 fr., b&w, 35 mm.

Summary: Shows the work of the Council of Social and Athletic Clubs of the New York City Youth Board in reaching and rehabilitating anti-social gangs.

1. Gangs. 2. Youth—New York (City). 3. New York (City) Council of Social and Athletic Clubs. I. New York (City) Youth Board.

864.36097471

Fi A 60-2101

New York City. Youth

Board

Reaction and momentum (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Explains the principle of propulsion, and illustrates the way in which the design of a rocket engine increases the speed of escaping gases. Illustrates the law of momentum as applied to propulsion. States that one of the biggest problems of jet designers is that of making jet gases go faster. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Rockets (Aeronautics). 2. Jet propulsion. I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture).

629.134353

Fi A 58-1851

National Educational

Television Film Service

Reactor types (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Discusses and demonstrates different types of nuclear reactors; explains the fission process and how it is used and controlled in a reactor; and illustrates three basic reactor types, pointing out their advantages and functions. Features Dr. Warren F. Witzig of the Bettis Plant of Physics and Nuclear Design.

1. Nuclear reactors. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture).

539.75

Fi A 60-1494

National Educational

Television Film Service

The Reader's digest

see

Light upon the earth.

The readiness is all (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Hamlet)

With teacher's manual.

Summary: The fourth lesson on Hamlet. Reveals Hamlet as a young man facing some of the problems of growing up and becoming a universally human image. Maynard Mack analyzes the character of Hamlet, using scenes between Hamlet and Horatio, between Hamlet and Ophelia, and some of Hamlet's mere famous soliloquies to intensify and reinforce his ideas.

Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.

1. Shakespeare, William. Hamlet. I. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopedia Britannica Films, Inc. Series: The humanities (Motion picture).

822.33

Fi A 60-566

Encyclopedia Britannica

Films

Reading a newspaper (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Explains how to read a newspaper, and discusses the difference between news and opinion.

1. Newspapers—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

070

Fi A 60-2909

Your Lesson Plan

Filmstrips

Reading a newspaper (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

52 fr., color, 35 mm. and disc; 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. Language arts guidance series.

Summary: Teaches junior and high school students how to improve their efficiency in reading a newspaper.

1. Reading (Secondary education) I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip).

428.4

Fi A 61-3317

Your Lesson Plan

Filmstrips

Reading activities (Filmstrip) Eys Gals House, 1958.

1 roll, color, 35 mm. (Growing through reading, no. 7)

With teachers manual.

Summary: Describes good attitudes and habits as applied to different reading activities; demonstrates how to read for specific purposes, how to learn to concentrate, and how to think while reading or speaking.

1. Reading. I. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 7.

428.4

Fi A 58-2433

Eye Gate House

Reading development, set A (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 82 fr. each), b&w, 35 mm.

With the articles Outline for improving reading skills and A college-adult reading improvement program.

Summary: Presents reading exercises with instructions, lesson materials, quizzes, and answers, to improve reading facility through guided, systematic practice in reading-seeing skills, comprehension, retention, and reading rate. To be used with or without tachistoscopic flash.

Credits: Author, Osapar Clemens Barnette.

1. Reading—Remedial teaching. I. Learning through Seeing, Inc., Sunland, Calif.

428.4

Fi A 58-2746

Learning through

Seeing, Inc.

Reading Dickens, part one: Five literary forms (Motion picture) Anthology Films, 1959.

30 min., sd., b&w, 16 mm.

Summary: John Greaves reads selections from Dickens, illustrating five literary forms—satire from Pickwick papers and Nicholas Nickleby; narrative from Oliver Twist; description from Old Curiosity Shop; dialogue from David Copperfield, and characterization from Great expectations and David Copperfield.

Credits: Producer, S. Rubinfin; director, Bruce Harding; editor, Samuel S. Zangli.

1. Dickens, Charles, 1812-1870. II. Anthology Films, Cambridge, Mass.

823.8

Fi A 60-593

Anthology Films

Reading Dickens, part two: Fact into fiction (Motion picture) Anthology Films, 1959.

22 min., sd., b&w, 16 mm.

Summary: John Greaves presents readings from Dickens, including selections from Pickwick papers, David Copperfield, Old Curiosity Shop, and Great expectations.

Credits: Producer, S. Rubinfin; director, Bruce Harding; editor, Samuel S. Zangli.

1. Dickens, Charles, 1812-1870. II. Anthology Films, Cambridge, Mass.

823.8

Fi A 60-594

Anthology Films

Reading directions on maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1958.

44 fr., color, 35 mm. (Learning to use maps) With Filmstrip facts.

Summary: Explains how to use the sun or a compass to determine relatively accurate directions no matter where we are, and shows how to determine directions on a world globe and on a flat map, illustrating how grid lines on a globe or map can be of practical help.**Credits:** Collaborator, Clyde F. Kohn.1. Maps. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Learning to use maps (Filmstrip). 526.98 Fi A 58-2130
Encyclopedia Britannica Films**Reading effectively (Motion picture)** Bureau of Audio-Visual Instruction, State University of Iowa, 1958.

10 min., sd., b&w, 16 mm.

With guide.

Summary: Presents some of the common reading deficiencies as they affect people in the course of their everyday pursuits, illustrating how a businessman, a minister, a housewife, and others exhibit various shortcomings in reading habits, and showing actual eye movements in relation to the text being read in each case. Suggests how to remedy inadequate reading habits and outlines a program of reading improvement.**Credits:** Technical consultant and narrator, William Eiler.

1. Reading—Remedial teaching. I. Iowa. University. Bureau of Audio-Visual Instruction.

428.4

Fi A 60-11

Iowa. Univ. Bur. of

Audio-Visual Instruction

Reading French in the sixth grade (Motion picture) State University of Iowa, 1957.

16 min., sd., b&w, 16 mm. (Foreign language in the elementary school).

Summary: Demonstrates the techniques used in teaching reading French to sixth grade pupils in the State University of Iowa Elementary School. Pupils are taught to get the meaning directly in French, to fuse word groups into consecutive thought units, with no focusing upon individual words as such; and above all to avoid translation into English.

1. French language—Study and teaching (Elementary). 2. Iowa. University. University Elementary School. I. Iowa. University. Series: Foreign language in the elementary school (Motion picture).

448.942

Fi A 60-360

Iowa. Univ. Bur. of

Audio-Visual Instruction

Reading improvement: Comprehension skills (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Discusses different ways of organizing paragraphs, and explains how to make an outline. Shows how to use organizational clues in books. Gives a list of steps to follow to aid in reaching better comprehension in reading.**Credits:** Collaborator, Theodore L. Harris.

—Another issue. b&w.

1. Reading—Remedial teaching. 2. Outlines. I. Coronet Instructional Films.

428.4

Fi A 61-2

Coronet Instructional

Films

Reading improvement: Defining the good reader (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Examines the reading habits of three students, pointing out the characteristics of a good reader. Explains that speed and accuracy in word recognition, good vocabulary and vocabulary-building habits, comprehension of the ideas presented, and the use of varying rates of reading speeds are skills which most readers can develop in order to improve their reading.**Credits:** Collaborator, Theodore L. Harris.

—Another issue. b&w.

1. Reading—Remedial teaching. I. Coronet Instructional Films.

428.4

Fi A 61-5

Coronet Instructional

Films

Reading improvement: Effective speeds (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Points out the characteristics of inefficient readers—those who read too fast as well as those who read too slowly. Discusses the importance of learning to use different reading speeds; uses animation to illustrate specific reading habits and to present reading exercises.**Credits:** Collaborator, Theodore L. Harris.

—Another issue. b&w.

1. Reading—Remedial teaching. I. Coronet Instructional Films.

428.4

Fi A 61-4

Coronet Instructional

Films

Reading improvement: Vocabulary skills (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Suggests specific vocabulary-building skills and exercises which are helpful in increasing reading effectiveness.**Credits:** Collaborator, Theodore L. Harris.

—Another issue. b&w.

1. Reading—Remedial teaching. 2. Vocabulary. I. Coronet Instructional Films.

428.4

Fi A 61-3

Coronet Instructional

Films

Reading improvement: Word recognition skills (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Uses animation to show how to develop skills for quick and accurate recognition of words by form, context, and sound.**Credits:** Collaborator, Theodore L. Harris.

—Another issue. b&w.

1. Rapid reading. I. Coronet Instructional Films.

428.4

Fi A 61-1

Coronet Instructional

Films

Reading mastery, set 1 (Filmstrip) Learning through Seeing, 1958.

12 filmstrips (approx. 58 fr. each), b&w, 35 mm.

With the article Outline for Improving reading skills.

Summary: Presents reading exercises with instructions, lesson materials, quizzes, and answers, to improve reading facility through guided, systematic practice in reading-seeing skills, comprehension, retention, and reading rate. To be used with or without tachistoscopic flash.**Credits:** Author, Gaspar Csaneros Baroette.

1. Reading. I. Learning through Seeing, Inc., Sunland, Calif.

428.4

Fi A 58-2747

Learning through

Seeing, Inc.

Reading music: Finding the melody (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Two children learn how musical symbols give us the melody of a song. Uses visual and aural devices to introduce the scale, note relationships, key signatures, and sharps and flats, and to relate these to the piano keyboard.**Credits:** Collaborator, Traugott Rohner.

—Another issue. b&w.

1. Melody. 2. Music—Theory, Elementary. I. Coronet Instructional Films.

781.41

Fi A 59-1061

Coronet Instructional

Films

Reading music: Finding the rhythm (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Explains the contribution of rhythm to the enjoyment of music. Uses visual and aural devices to introduce note values, the beat, the bar, the measure, the accent, the time signature, the dotted note, the tie, and the rest.**Credits:** Collaborator, Traugott Rohner.

—Another issue. b&w.

1. Musical meter and rhythm. 2. Music—Theory, Elementary. I. Coronet Instructional Films.

781.62

Fi A 59-1060

Coronet Instructional

Films

Reading music: Learning about notes (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: A music teacher teaches two children a new song, and in so doing introduces them to the symbols of musical notation. Describes how notes indicate both melody and rhythm, and shows how these musical symbols are translated into meaningful patterns of sound.**Credits:** Collaborator, Traugott Rohner.

—Another issue. b&w.

1. Musical notation. I. Coronet Instructional Films.

781.24

Fi A 59-1059

Coronet Instructional

Films

The reading period, part 1 (Motion picture) State University of Iowa, 1960.

33 min., sd., color, 16 mm.

Summary: Shows a third-grade class during the course of an un-rehearsed reading period, with the teacher conducting the class in three groups—the above-average group, the below-average group, and the group whose achievement level is just average for the third grade. Explains that each group calls for special modifications of procedure, pointing out these modifications as the lesson progresses.**Credits:** Consultant, William Eiler.

1. Reading (Elementary). I. Iowa. University.

372.41

Fi A 60-3450

Iowa. Univ. Bur. of

Audio-Visual Instruction

The reading period, part 2 (Motion picture) State University of Iowa, 1961.

39 min., sd., color, 16 mm.

With study guide.

Summary: A teacher working with different groups of children illustrates good and poor methods of teaching reading at the third-grade level. Shows inadequate or unprofitable procedures and contrasts these procedures with more effective techniques in order to spotlight some of the pitfalls to be avoided.**Credits:** Consultant, William Eiler.

1. Reading (Elementary). I. Iowa. University.

372.41

Fi A 61-134

Iowa. Univ. Bur. of

Audio-Visual Instruction

Reading physical maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1958.

49 fr., color, 35 mm. (Learning to use maps)

With Filmstrip facts.

Summary: Shows how maps help in finding out what the surface of the earth is like, and how to recognize some of the physical features as they are symbolized on maps—land elevations, sea depths, forests, deserts, swamps, and grasslands. Explains that maps are usually combinations of symbols which have to be learned in order to understand the facts that maps teach.**Credits:** Collaborator, Clyde F. Kohn.

1. Maps—Symbols. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Learning to use maps (Filmstrip).

526.98

Fi A 58-2133

Encyclopedia Britannica

Films

Reading political and economic maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1958.

49 fr., color, 35 mm. (Learning to use maps)

With Filmstrip facts.

Summary: Explains how political and economic maps show chiefly things that man has made on the face of the earth. Illustrates and explains symbols for boundaries, political divisions, cities, products, public buildings, types of roads, railroads, airlines, etc. Includes drills in the use of the map key.**Credits:** Collaborator, Clyde F. Kohn.

1. Geography, Economic—Maps. 2. Geopolitics—Maps. I. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Learning to use maps (Filmstrip).

526.98

Fi A 58-2134

Encyclopedia Britannica

Films

Reading readiness games (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers' guide.

Summary: Presents reading readiness games which help in the recognition and identification of people and things and lead to the identification of words.

1. Reading readiness—Juvenile drama. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.413

Fi A 60-2887

Your Lesson Plan

Filmstrips

Reading, writing and driving (Motion picture) Nationwide Insurance, n. d.

14 min., sd., b&w, 10 mm.

Summary: A pictorial description of a high school course in driver education.

1. Automobile drivers. I. Nationwide Insurance.

629.2807

Fi A 61-926

Nationwide Insurance

Readings in socio-economic thought (Motion picture) Marquette University Press, 1957. Made by Film Arts Production.

42 min., sl., b&w, 16 mm. (Improve your reading, series 1)

With instructor's manual.

Summary: A series of adapted readings using the "row-off" system of increasing speed to improve accelerated reading.**Credits:** Supervisors, James A. Byrne, Arthur S. McDonald.

1. Reading—Remedial teaching. I. Marquette University, Milwaukee. Press. Series: Improve your reading, series 1 (Motion picture).

428.4

Fi A 58-916

Marquette Univ. Press

Readings on freedom (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Meant for reading)

Summary: Dr. John W. Dodds explores the concept of freedom as treated in literature. Includes readings from the works of Milton, Becker, Wordsworth, Perry, Browning, Whitman, Lowell, and Tennyson.

1. Liberty in literature. 2. English literature (Selections: Extracts, etc.). 3. American literature (Selections: Extracts, etc.). I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Meant for reading (Motion picture).

809.93

Fi A 60-1463

National Educational

Television Film Service

Ready for dating (Filmstrip) Family Films. Released by Visual Education, 1960.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 7 min. (Dating topics for young teens)

With manual.

Summary: Shows the proper way to ask for, to accept, and to refuse a date. Describes various ways to make a date successful, and explains how to obtain the approval of parents.

1. Date etiquette. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. Series: Dating topics for young teens (Filmstrip).

395

Fi A 62-2977

Society for Visual

Education

Ready for school (Motion picture) Michigan Dept. of Health, 1959.

18 min., sd., color, 16 mm.

Summary: Discusses the problem of bringing up a child so that he is ready for school—physically, mentally, and emotionally. Points out that every experience throughout the first five years of a child's life can be considered a part of preparation for school, discussing such subjects as regular bedtime, nutrition, cleanliness, safety, vocabulary development, dental care, pre-school medical and dental examinations, basic skills such as tying shoes and dressing, and social responsibility.

1. Readiness for school. I. Michigan. Dept. of Health.

640.1

Fi A 60-781

Michigan. Dept. of

Health

The real cougar (Motion picture) State University of Iowa, 1959.

4 min., sl. at sd. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 9)

Revised version.

Summary: With instructor's manual, tests, and reading booklet.**Summary:** Presents the text of the article The real cougar, by W. B. Conger, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 300 words per minute.**Credits:** Technical directors, William Eiler, J. B. Stroud.

1. Reading films. I. Conger, W. B. The real cougar. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 9.

428.4

Fi A 60-314

Iowa. Univ. Bur. of

Audio-Visual Instruction

The real West (Motion picture) NBC-TV, 1961.

54 min., sd., b&w, 16 mm. (Project 20)

Telecast on the NBC program Project 20 on March 29, 1961.

Summary: A story of the American West, using vintage photographs and new film. Tells about hardship, hunger, failure, and murder, the wild fun of gold rushes, the cow towns, and the peace officers who were cowards; describes an army whose work it was to vanquish a people fighting for its homeland and worthless men who have become heroes in television.**Credits:** Producer and director, Donald B. Hyatt; writer, Philip Reardon; story editor, Mary Cooper; music, Robert Russell Bennett; film editor, Silvio D'Alister.

—Another issue. 35 mm.

1. The West—Hist. 2. Frontier and pioneer life—The West. I. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20.

978

Fi A 62-4520

Committee on Interna-

tional Non-theatrical Events

Realism (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)

Summary: Defines realism; discusses style, subject matter, and motivation with reference to realism in painting; identifies and compares genre painting and illusionary realism, with illustrations of both types. A realistic portrayal of a landscape is done at the easel. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Realism in art. 2. Painting, American. I. Hofstra College, Hempstead, N. Y. II. Television station WOR-TV. III. National Educational Television Film Service. Series: American art today (Motion picture).

759.05

Fi A 58-1652

National Educational

Television Film Service

Realism: Genre and still life (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.
31 fr., color, 35 mm. (The appreciation of pictures, no. 10)
With manual.
Summary: Illustrates genre painting with Dutch, Flemish and French works of the last three hundred years. Includes examples of Dutch seventeenth-century still-life painting.
— Another issue. double fr.
1. Genre painting. 2. Still-life painting. 3. Realism in art. 4. Visual Publications, Ltd., London. 5. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 10.
754 Fi A 58-2055
Stanley Bowmar Co.

Realism: Man's environment (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.
31 fr., color, 35 mm. (The appreciation of pictures, no. 11)
With manual.
Summary: Uses Flemish, Dutch, English, and French sources, beginning with the sixteenth century and ending with the impressionists, to illustrate how the artist represents the countryside, sea, towns, and architectural interiors.
— Another issue. double fr.
1. Realism in art. 2. Visual Publications, Ltd., London. 3. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 11.
*759.05 759.012 Fi A 58-2056
Stanley Bowmar Co.

Realism: Portraiture (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.
30 fr., color, 35 mm. (The appreciation of pictures, no. 9)
With manual.
Summary: Shows the development of the portrait from the fifteenth century to the present day, with examples from the various schools of Europe.
— Another issue. double fr.
1. Portrait painting. 2. Portraits. 3. Realism in art. 4. Visual Publications, Ltd., London. 5. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 9.
757 Fi A 58-2054
Stanley Bowmar Co.

The realities of sectionalism (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., ed., b&w, 16 mm. (The young U. S. A.)
Summary: Discusses the North and the South and their separate efforts to win the West. Outlines the economies, the goals and ambitions, and the forms of social organization of each section of the country in the second decade of the nineteenth century. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. U. S.—History. Local. 2. U. S.—Territorial expansion. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)
973.8 Fi A 58-1853
National Educational Television Film Service

Realizing the world's economic and agricultural resources (Motion picture) KETC, Released by NET Film Service, 1958.
30 min., ed., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a general discussion on ways and means of realizing the potential economic and agricultural resources of the world. Features Barbara Ward, James McDonnell, and Henry Wallace.
1. Natural resources. 2. St. Louis. Television station KETC. 3. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
333.7 Fi A 60-1306
National Educational Television Film Service

The realm of the galaxies (Motion picture) Educational Testing Service, 1960.
19 min., ed., color, 16 mm. (Horizons of science, vol. 1, no. 6)
Produced in association with the National Science Foundation. With discussion and study guide.
Summary: Dr. Allan R. Sandage, professor of astronomy at the California Institute of Technology, explores the far reaches of space, using the gigantic 200-inch telescope on Palomar Mountain. Traces the study to determine the distance to the galaxy M33 in the constellation of Triangulum, in order to redetermine the size, shape, and age of the entire universe. Shows the photographic and photometric observations made over a period of two nights.
Credits: Executive producer, Alfred Butterfield; producer and director, Bert Shapiro.
1. Milky Way. 2. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 6.
523.113 Fi A 60-3021
Educational Testing Service

Reaming with straight hand reamers (Filmstrip) U. S. Office of Education, 1943. Made by Castle Productions Corp.
47 fr., b&w, 35 mm. (Machine shop work series. Bench work, no. 4)
Supplements motion picture of the same title.
With instructor's manual.
Summary: Shows types of reamers; how to check the size of reamers; and how to ream straight holes with straight-fluted, helical-fluted, and adjustable-blade reamers.
1. Reamers. 2. U. S. Office of Education. Series: Machine shop work series. Bench work (Filmstrip) no. 4.
Order no OE 37-1a Fi E 51-46 rev
U. S. Office of Education. Visual Education Service

Reappraisal of NATO (Motion picture) WGBH-TV. Released by NET Film Service, 1960.
29 min., ed., b&w, 16 mm. (Platform series)
Summary: Presents an edited version of a speech delivered by Paul-Henri Spaak, secretary-general of NATO, in September 1958 to Boston's Atlantic Treaty Association. Provides an analysis of NATO, its effectiveness in dealing with current world problems and its future directions if it is to continue to be a force for peace.
1. North Atlantic Treaty Organization. 2. Boston. Television station WGBH-TV. 3. National Educational Television Film Service. Series: Platform series (Motion picture)
341.184 Fi A 61-549
National Educational Television Film Service

Rearing pond fish hatcheries (Filmstrip) Visual Education Consultants, 1950.
42 fr., b&w, 35 mm. (Conservation series)
Summary: Shows propagation and care of nesting fishes, including views of the nests, of trapping, of the fingerlings, and of the transporting and planting of the young fish. With captions.
1. Fish-culture. 2. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)
639.311 Fi A 59-2475
Visual Education Consultants

The reason for my faith (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.
14 min., ed., color, 16 mm. (A look at the Book, no. 13)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "Why should I be a Protestant?"
Credits: Director, Katherine Steinhilb; photographer, Bob Craig; editor, George Jensen.
— Another issue. double fr.
1. Protestantism. 2. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 13.
284 Fi A 59-111
Unusual Films

The rebel band—Brussels World's Fair (Motion picture) Dept. of Educational Film Production, University of Mississippi, 1959.
35 min., ed., color, 16 mm.
Summary: Portrays the University of Mississippi band's trip to the Brussels World's Fair and their contribution to world understanding through music. Includes scenes of the pavilion, the displays, and the people from many countries who came to the fair, as seen through the eyes of the young members of the band.
1. Mississippi University Band. 2. Mississippi University. Dept. of Educational Film Production.
785.12 Fi A 60-583
Committee on Inter-national Non-theatrical Events

Rebellion from the north (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.
75 min., ed., b&w, 16 mm. (An age of kings, no. 8)
An adaptation of the British Broadcasting Corporation's television series *An age of kings*.
With study guide.
Summary: A presentation of acts 1 and 2 of Shakespeare's play *Henry IV, part 1*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays the uprising led by Northumberland and Hotspur which interrupted Henry IV's pilgrimage, and the activities of Prince Hal and Sir John Falstaff.
Credits: Producer, Peter Dewes; director, Michael Hayes. Cast: Tom Fleming, George A. Cooper, Sean Connery, Robert Hardy, Frank Pettigrew.
1. Gt. Brit.—Hist.—Henry IV, 1399-1413. 2. Shakespeare, William. King Henry IV. 3. British Broadcasting Corporation. 4. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 8.
822.33 Fi A 62-231
Committee on Inter-national Non-theatrical Events

Recent developments in aero-medical research (Motion picture) U. S. Dept. of the Air Force, 1951.
24 min., ed., b&w, 16 mm.
Summary: Shows investigation into the possibilities of hemorrhaging about the head when "G" forces are exerted; demonstrates high flying altitude clothing; shows tests conducted to determine the amount of forward velocity with sudden stops the body can withstand; the protective harness used; and aircraft crash fire suits.
1. Aviation medicine—Research. 2. U. S. Dept. of the Air Force.
Order no. USAF 18479 *616.98 629.13258 Fi E 58-270
U. S. Office of Education. Visual Education Service

Recipe for a teacher (Motion picture) Michigan Education Association, 1959.
29 min., ed., b&w, 16 mm. (The constant challenge series)
Summary: Spells out five general characteristics of an effective teacher.
1. Teachers. 2. Michigan Education Association. Series: The constant challenge series (Motion picture)
371.1 Fi A 62-196
Michigan Education Assn.

Reciting in class (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Explains how to organize ideas in order to present them orally in class.
1. Education, Elementary—Juvenile films. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc.
372.6 Fi A 60-2904
Your Lesson Plan Filmstrips

Reclamation by machine (Kikak-kaikon) (Motion picture) Shin Riken Motion Picture Co., Tokyo, 1959.
34 min., ed., color, 16 mm.
Eastman color.
Summary: Explains that with the increase of population, arable land in Japan has become totally inadequate and it is therefore necessary to promote large-scale reclamation projects. Shows how, assisted by the most modern mechanical means, vast reclamation projects are in hand in many parts of Japan.
Credits: Director, Masahiko Saito.
— Another issue. 35 mm.
1. Reclamation of land—Japan. 2. Shin Riken Elga Kabushiki Kaisha.
631.6 Fi A 60-761
Japan Export Trade Promotion Agency

Recognition and management of respiratory ailments (Motion picture) Smith, Kline & French Laboratories, 1958. Made by Churchill-Wexler Film Productions.
38 min., ed., color, 16 mm.
Summary: Illustrates and discusses the course of a fatal case of respiratory ailments and examines the etiology and symptoms of this condition, emphasizing the importance of early recognition. Outlines a suggested treatment program including emergency treatment of acute cases. Demonstrates with patients the use of various types of pressure breathing apparatus. For professional groups. Filmed at the Cardio-Respiratory Laboratory, University of Southern California School of Medicine.
Credits: Authors, Reginald H. Smart, Hurley L. Motley, Joseph F. Boyle.
1. Respiratory organs—Diseases. 2. Smart, Reginald Hughes, 1903-. 3. Motley, Hurley Lee, 1904-. 4. Boyle, Joseph Francis, 1924-. 5. Smith, Kline and French Laboratories, Philadelphia.
616.24 Fi A 58-302
Smith, Kline & French Laboratories

Recognition of leprosy (Motion picture) U. S. Public Health Service, 1959.
13 min., ed., color, 16 mm.
Summary: Illustrates the clinical manifestations of leprosy, using patients from the Public Health Service Hospital at Cayville, La.; shows the technique of taking and staining skin scrapings to demonstrate the etiologic agent, *Mycobacterium leprae*, and the technique of taking skin biopsies to determine pathology of peripheral nerves.
1. Leprosy—Diagnosis. 2. Bacillus leprae. 3. U. S. Public Health Service.
Order no. M 374 616.998075 Fi E 59-254
U. S. Office of Education. Visual Education Service

Recognizing clauses (kinds and uses) (Filmstrip) Encyclopedia Britannica Films, 1962.
47 fr., color, 35 mm. (Understanding the sentence)
With Filmstrip facts.
Summary: Explains the importance of being able to recognize individual clauses in order to understand and analyze sentences; defines and illustrates clauses; describes the essential and non-essential relationships of clauses in sentences; and considers punctuation with respect to clauses.
Credits: Collaborator, John C. Hodges.
1. English language—Clauses. 2. English language—Sentences. 3. Encyclopedia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip)
425.2 Fi A 62-2812
Encyclopedia Britannica Films

Recognizing numbers (Filmstrip) Encyclopedia Britannica Films, 1960. Made by Encyclopedia Britannica Films and Creative Arts Studio.
28 fr., color, 35 mm. (Arithmetic for beginners. Series 1: Number readiness)
With teacher's continuity.
Summary: Utilizes a trip to the zoo to take up cardinal counting to 20, recognition of number symbols to 20, and ordinal numbers to 5.
1. Numeration—Juvenile films. 2. Numerals—Juvenile films. 3. Encyclopedia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readiness (Filmstrip)
511 Fi A 60-2414
Encyclopedia Britannica Films

Recognizing phrases (Filmstrip) Encyclopedia Britannica Films, 1962.
47 fr., color, 35 mm. (Understanding the sentence)
With Filmstrip facts.
Summary: Develops skill in recognition of the phrase as an integral important part of the sentence in which it occurs. Gives examples of prepositional, participial, and infinitive phrases; shows how phrases are used as nouns, adjectives, and adverbs.
Credits: Collaborator, John C. Hodges.
1. English language—Terms and phrases. 2. Encyclopedia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip)
425.2 Fi A 62-2811
Encyclopedia Britannica Films

Recollection (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.
29 min., ed., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Examines the Eastern philosophy of the true self. Explains how man forgets who or what he is by identifying himself with his individual personality. Discusses the person in terms of the social roles he plays. Features Alan Watts.
Credits: Producer, J. San Francisco. Television station KQED. 2. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)
126 Fi A 60-3308
National Educational Television Film Service

Reconditioning a mower. Part I: Cutter bar (Motion picture) U. S. Office of Education, 1943. Made by Calvin Co.
21 min., ed., b&w, 16 mm. (Farm work series. Equipment maintenance, no. 1)
Supplemented by filmstrip of the same title.
With instructor's manual.
Summary: How to repair the sickle; repair and adjust the guards; mount and align the cutter bar; and check the mower's operation.
1. Agricultural machinery—Repairing. 2. Mowing-machines. 3. U. S. Office of Education. Series: Farm work series. Equipment maintenance (Motion picture) no. 1.
Order no. OF 194 631.352 Fi E 52-324 rev
U. S. Office of Education. Visual Education Service

Reconstruction and economic development (1865-1876) (Filmstrip) Society for Visual Education, 1958.
40 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)
Summary: Describes the economy of the South after the Civil War, the impeachment of President Johnson, the carpetbaggers and scalawags who corrupted the political life of the South, and the growth of industry in both the North and the South. Explains that with the growth of industry came the organization of national labor unions, the grange movement, and strong political machines. Describes the removal of President Hayes, and explains that his first act was to restore Federal troops from the South.
Credits: Written by Jerome G. Karwin.
1. Reconstruction. 2. U. S. 1865-1868. 3. Society for Visual Education, Inc. Series: Development of the American Republic: Confirming the Republic (Filmstrip)
973.8 Fi A 58-3511
Society for Visual Education

The reconstruction period (Filmstrip) Encyclopædia Britannica Films, 1958.
51 fr., color, 35 mm. (The Civil War)
With Filmstrip facts.
Summary: Presents an account of conditions in the South at the beginning of the reconstruction; depicts the problems faced by the South and the North in attempting to bring the nation back to some semblance of normalcy; shows how leaders went about solving the problems, and describes the extent of their success.
Credits: Producer, Oscar Sams; collaborator, Bruce Catton.
1. Reconstruction. I. Encyclopædia Britannica Films, Inc. Series: The Civil War (Filmstrip)
973.8
Encyclopædia Britannica
Fils
Fi A 58-2104

Recording division (Filmstrip) Eye Gate House, 1961.
26 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 9)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.
Summary: Discusses long division and explains the relationship of division to subtraction and multiplication, and the use of place value. Shows how to check answers to division exercises. With captions.
1. Division—Juvenile films. I. Gunderson, Agnes G., 1960—Learning to use arithmetic, book 4. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 9.
j511
Eye Gate House
Fi A 61-2704

Recording for the Blind, Inc.
see
The light within.

Recovery of information from rockets (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.
15 min., ed., b&w, 16 mm. (Frontier to space)
Summary: Inspects the special equipment that is placed in a rocket to enable it to transmit information regarding the speed and operation of the rocket to a ground station. Shows how this information is recorded on magnetic tape or film and is later inspected. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
1. Atmosphere. Upper—Rocket observations. I. New Mexico College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)
551.514
National Educational
Television Film Service
Fi A 58-1654

The recovery of Oedipus (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1959.
30 min., ed., color, 16 mm. (The humanities: Oedipus the King)
With teacher's manual.
Summary: The final lesson on Oedipus the King, by Sophocles. Bernard Knox shows the change that comes over the hero after he learns the truth about himself and fulfills the prophecy of Apollo. Explains through two selected scenes that Oedipus has gained true knowledge of life through his painful search for truth, and that even though blind, he has gained true sight.
Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.
1. Sophocles. Oedipus tyrannus. I. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopædia Britannica Films, Inc. Series: The humanities (Motion picture)
882
Encyclopædia Britannica
Fils
Fi A 60-562

Recreation (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. microgroove. (French third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including playground, sports, baseball game, etc.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.3
Eye Gate House
Fi A 62-3171

Recreation (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (German third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including playground, sports, baseball game, etc.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)
438.3
Eye Gate House
Fi A 62-3147

Recreation (Filmstrip) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including playground, sports, baseball game, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3
Eye Gate House
Fi A 62-3122

Recreation—an important source of income (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.
30 fr., color, 35 mm. (Geography of New Jersey)
With teacher's manual.
Summary: A tour of the State of New Jersey. Includes views of Atlantic beaches and boardwalks and scenes within the interior of the State. Describes the recreational resources as a source of income to the inhabitants of New Jersey.
1. Recreation—New Jersey. 2. New Jersey—Descr. & trav. I. Associated Educators, West Chester, Pa. Series: Geography of New Jersey (Filmstrip)
917.49
Associated Educators
Fi A 60-2148

Recreation and travel (Filmstrip) Visual Aids Service, 1955.
38 fr., color, 35 mm. (Geography of Pennsylvania, no. 6)
With teachers manual.
Summary: Views of various scenic and historical sites in the State of Pennsylvania, including scenes of Valley Forge, Gettysburg, and Independence Hall.
1. Pennsylvania—Descr. & trav. I. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 6.
917.48
Visual Aids Service
Fi A 60-2067

Recreation and travel (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.
35 fr., color, 35 mm. (Geography of New York State)
With teacher's manual.
Summary: Shows New York State as an ideal vacationland and New York City as a tourist center. Includes scenes of Long Island beaches, fishing, boating, Catskills, Finger Lakes, State parks, Genesee Gorge, Niagara Falls, St. Lawrence Seaway, the Adirondack Mountains, Lake George, Lake Placid, and Asaule Chasm.
1. New York (State)—Descr. & trav. I. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip)
917.47
Associated Educators
Fi A 60-2140

Recreation Films
see
Balance beam.
Even parallel bars.
Free exercise and vaulting.
Horizontal bar.
Parallel bars.
Rings.
Side horse and long horse vaulting.
Side horse support exercises.
Uneven parallel bars.

Recreation, park, and playground workers (Filmstrip) Eye Gate House, 1961.
38 fr., color, 35 mm. (Workers for the public welfare, no. 9)
With teachers manual.
Summary: Discusses the importance of parks in crowded cities, explaining that they provide safe playgrounds for children and recreation facilities for people of all ages. Describes the establishment of state and national parks and natural forest preserves.
1. Parks. 2. Recreation areas. I. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 9.
790.68
Eye Gate House
Fi A 61-2585

El recreo (Motion picture) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.
11 min., ed., color, 18 mm. (Joan y Maria Spanish language film series, no. 5)
With student's study guide.
Summary: Depicts types of sports and recreation which the Gones youngsters find most interesting. Includes views of a festa in the Gones home, of a rodeo, of a recreation club, of a highlight, and of such national sports as baseball, soccer, and swimming.
Credits: Narrator, Benjamin Pica.
1. Spanish language. I. Neubacher-Vetter Film Productions, Los Angeles. Series: Joan y Maria Spanish language film series (Motion picture) no. 5.
468.3
Neubacher Productions
Fi A 62-1212

Recruiting career life insurance agents (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1959.
2 filmstrips, color, 35 mm. and 2 discs (1 s. each for manual projector, 1 s. each for automatic projector), 12 in., 33 1/3 rpm. microgroove.
Also issued with two 7-inch, 45-rpm recordings.
Contents: 1. What do you want? 191 fr. 14 min.—2. Just to be sure. 100 fr. 14 min.
1. Insurance, Life—Agents. I. Rocket Pictures, Inc., Los Angeles. II. Better Selling Bureau, Los Angeles.
368.8069
Better Selling Bureau
Fi A 61-3221

Recruiting for the ministry of the church (Filmstrip) Inter-board Committee on Christian Vocations of the Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1957.
48 fr., color, 35 mm. and disc: microgroove.
With users guide and script.
Summary: A statistical report on the various types of full-time leaders needed by the church in different areas.
1. Church work. I. Methodist Church (United States) Inter-board Committee on Christian Vocations. II. Methodist Publishing House, Nashville.
254
Methodist Church.
Television, Radio & Film Commission
Fi A 59-3015

The red and the black (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., ed., b&w, 18 mm. (Books and Ideas)
Summary: Discusses the book The red and the black, by Stendhal. Outlines conditions in France that served as background for this novel and compares it with others that depict revolt against small-town ways; considers the development of plot and characters and touches on the factors in the treatment of ideas in the book.
1. Bayle, Marie Henri, 1783-1842. Le rouge et le noir. I. Syracuse University. II. National Educational Television Film Service. Series: Books and Ideas (Motion picture)
843.7
National Educational
Television Film Service
Fi A 58-1655

The red balloon (Motion picture) Albert Lamorisse, France. Released in the U. S. by Brandon Films, 1959.
84 min., ed., color, 18 mm.
Released in France under the title Le ballon rouge.
Summary: A fantasy about a boy who makes friends with a balloon, "Ramses". It plays with it in the streets of Montmartre and Montparnasse, and tries unsuccessfully to elude the gang of arches who endeavor to destroy it.
Credits: Music, Maurice Le Roux; photographer, Edmond Séchan. Cast: Pascal Lamorisse, Sabine Lamorisse.
1. Lamorisse, Albert. II. Brandon Films, Inc.
Brandon Films, Inc.
Fi A 59-717

The red carpet (Filmstrip) Weston Woods Studios, 1967.
58 fr., color, 35 mm. (Picture book parade, series 1)
With picture-cued text.
Based on the book of the same title by Rex Parkin.
Summary: Uses the pictures and text of Rex Parkin's book to tell about a furious motorcycle chase over town streets and country roads after a runaway hotel carpet that provides a special welcome for a distinguished visitor.
Credits: Producer, Martin Schindel.
1. Parkin, Rex. The red carpet. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip)
Fi A 58-2094

Red carpet (Motion picture) Trans-Canada Air Lines, Montreal, 1957. Made by Crawley Films.
14 min., ed., color, 16 mm.
Summary: Outlines the work, preparation, and organization which is involved in getting an airline passenger booked, transported, reconfirmed, and transported back to his original destination.
1. Aeronautics, Commercial—Passenger traffic. I. Trans-Canada Air Lines.
387.74
Crawley Films
Fi A 57-511

Red Cross. U. S. American National Red Cross
see
Boats, motors, and people.
Disaster and you.
First aid.
From the heart of town.
Hurricane disaster action.
Its story (Red Cross report 1959)
Many voices (Red Cross report 1957).
My kind of story.
Neighbor to neighbor.
Teaching Johnny to swim.

Red Cross. U. S. American National Red Cross, Chicago Chapter
see
Those who care.

Red Cross report 1957 (Motion picture)
see Many voices (Red Cross report 1957).
Red Cross report 1959 (Motion picture)
see It's your story (Red Cross report 1959)

Red Lodge, Mont. Chamber of Commerce
see
The Red Lodge country.

The Red Lodge country (Motion picture) Red Lodge Montana Chamber of Commerce. Made and released by Frontier Films, 1959.
13 min., ed., color, 16 mm.
Summary: Shows views of the scenic mountain country around Red Lodge, Mont. Includes scenes of the highway over the mountains to the Cooke City entrance to Yellowstone Park.
Credits: Director and editor, Lloyd J. Hagaman.
1. Montana—Descr. & trav. —1951— I. Red Lodge, Mont. Chamber of Commerce. II. Frontier Films, Inc., Billings, Mont.
817.86
Frontier Films, Inc.
Fi A 60-820

Red river of life, part 1 (Motion picture) Moody Bible Institute of Chicago. Made and released by Moody Institute of Science, 1957.
29 min., ed., color, 18 mm. (Sermons from science)
Summary: Describes the working of the heart, picturing the valves of a beating human heart from the inside and outside. Uses photography to show the functioning of the circulatory system.
Credits: Narrator, Irwin A. Moon.
1. Heart. 2. Cardiovascular system. I. Moody Bible Institute of Chicago. II. Moody Institute of Science, Los Angeles. Series: Sermons from science (Motion picture)
612.17
Moody Inst. of Science
Fi A 58-1019

Red river of life, part 2 (Motion picture) Moody Bible Institute of Chicago. Made and released by Moody Institute of Science, 1957.
83 min., ed., color, 18 mm. (Sermons from science)
Summary: Demonstrates the chemistry of the red blood cell and its ability to take on oxygen and give off carbon dioxide; shows tests to determine the optimum shape for the red blood cell; and discusses the correlation of blood to physical and spiritual life.
Credits: Narrator, Irwin A. Moon.
1. Erythrocytes. I. Moody Bible Institute of Chicago. II. Moody Institute of Science, Los Angeles. Series: Sermons from science (Motion picture)
612.111
Moody Inst. of Science
Fi A 58-1020

Red river of life (Motion picture)

see also **The story of the blood stream, part 1: The heart and the circulatory system.**
The story of the blood stream, part 2: The structure and function of the blood.

The Red Rose and the White (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 9)

An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of Shakespeare's play *Henry VI, part 1*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays events which followed the death of Henry V, including the crowning of the boy king and the quarrel between Lancaster and York which led to the War of the Roses.

Credits: Producer, Peter Dewa; director, Michael Hayes. **Cast:** Terry Scully.

1. Gt. Brit.—Hist.—Henry VI, 1422-1461. 1. Shakespeare, William. King Henry VI. n. British Broadcasting Corporation. m. National Educational Television and Radio Center. Series: *An age of kings (Motion picture)* no. 9.

822.33

Fi A 62-237

Committee on Interna-

tional Non-theatrical Events

Red runs the Fraser (Motion picture) National Film Board of Canada, Ottawa, 1947.

11 min., sd., color, 16 mm. (Canada carries on)

Summary: Follows the migration of the Pacific salmon up the Fraser River—the dramatic cycle of struggle upriver, the spawning in inland shallows, death, and then once more the beginning of life as the fingerlings set out for the sea. Shows low-roofed canneries, purse-seiners, and gill-nets trapping fish in the river mouth, and explains that where obstructions in the river bed threaten extinction to the fish, engineers of the International Commission have designed fish ladders.

—Another issue. 35 mm.

1. Salmon. 2. Salmon fisheries—British Columbia—Fraser River. 1. Canada. National Film Board. Series: *Canada carries on (Motion picture)*

639.275

Fi A 58-888

National Film Board of

Canada

Red-tailed hawks (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1955.

4 min., sd., color, 16 mm. (Wild life film, no. 123)

Summary: Scenes of red-tailed hawks photographed in Arizona. Shows the mother hawk feeding her babies and diving to catch a ground squirrel for food for her young.

—Another issue. sl. at sd. speed.

—Another issue. b&w.

1. Hawks. 1. Eberhart, William R. n. Blackhawk Films, Inc., Davenport, Iowa. Series: *Wild life (Motion picture)* no. 123.

598.2

598.91

Fi A 58-545

Eastin-Phelan Corp.

Red wagon (Motion picture) Swift & Co., 1945.

27 min., sd., color, 16 mm.

Summary: Tells about the history of the meat-packing company founded by Gustavus Franklin Swift against a background describing the opening of the West and industrial expansion in the East.

1. Swift and Company.

664.9

Fi A 60-814

Swift and Company

Red-winged blackbird story (Motion picture) Missouri Conservation Commission, 1945.

12 min., sd., color, 16 mm.

Summary: A study dealing with predator-prey relationships. Tells the story of a family of red-winged blackbirds and their encounter with a prairie kingsnake.

Credits: Photographer, Chas. W. Schwartz.

1. Red-winged blackbird. 1. Missouri. Conservation Commission.

Fi A 60-1322

Missouri. Conservation Commission

Rediscovered harmonies (Motion picture) Sofidoc, Brussels. Made by Lucien Deroisy. Released in the U. S. by Film Images, 1956.

22 min., sd., b&w, 16 mm.

Summary: Traces from the distant past to modern times the discovery of musical instruments, explaining that each century opened new realms of sound, and that craftsmen joined musical genius to discover and rediscover immortal harmonies. Shows the musical instruments gathered from every corner of the world which are on display in the Musical Instruments Museum in Brussels.

1. Musical instruments. 1. Sofidoc, s. a., Brussels. n. Film Images, Inc.

Fi A 58-175

Film Images

Redondo Beach, Calif.

see

Pride.

Redstone (Motion picture) U. S. Dept. of the Army, 1960.

7 min., sd., color, 16 mm.

Summary: Depicts the testing of the Redstone missile at the White Sands Missile Range, New Mexico, including delivery of missile to range, unloading components, electrical and pneumatic tests, delivery of missile to launching site, replacing components on launcher, erecting the missile, checks for firing, fueling, countdown, and actual firing.

1. Ballistic missiles. 2. U. S. White Sands Proving Ground, N. M. 1. U. S. Dept. of the Army.

Order no. MF 45-9517

623.4519

Fi E 60-377

U. S. Office of Education.

Visual Education Service

Reducing friction on land (Filmstrip) McGraw-Hill Book Co., 1957.

50 fr., color, 35 mm. (Science facts about transportation)

Summary: Explains what is meant by friction, demonstrating why it is easier to roll objects than to drag them; shows how friction is reduced through the use of wheels, oil, and ball bearings.

1. Friction—Juvenile films. 2. Wheels—Juvenile films. 1. McGraw-Hill Book Company, Inc. Series: *Science facts about transportation (Filmstrip)*

531.4

Fi A 59-2170

McGraw-Hill Book Co.

Reduction of radio interference (Motion picture) U. S.

Dept. of the Navy, 1951.

20 min., sd., b&w, 16 mm.

Summary: Shows causes of interference in radio and electronic equipment and explains why such interference is a serious operational hazard to aircraft, surface ships, submarines, and shore stations; and demonstrates how interference can be reduced to achieve better performance of radio and electronic equipment.

1. Radio—Interference. 2. U. S. Navy—Electronic installations.

1. U. S. Navy Dept.

Order no. MN 6926

621.38411

Fi E 60-46

U. S. Office of Education.

Visual Education Service

Reduction of radio interference: Shipboard installation practices (Motion picture) U. S. Dept. of the Navy, 1955. Made by Princeton Film Center.

18 min., sd., b&w, 16 mm.

Summary: Shows how poor installation practices contribute to radio interference and how good installation practices can eliminate such interference.

—Another issue. 35 mm.

1. Radio—Installation on ships. 2. Radio—Interference.

1. U. S. Navy Dept.

Order no. MN 6926-b

623.864

Fi E 58-347

U. S. Office of Education.

Visual Education Service

Redwood Glen Music Camp (Motion picture) Salvation Army, 1955.

12 min., sl., color, 16 mm.

With recording.

Summary: Pictures life at the Redwood Glen Music Camp in Santa Cruz, Calif., explaining how the music camp program of the Salvation Army enables youth to get specialized training in music.

1. Music—Instruction and study—U. S. 1. Salvation Army.

780.7

Fi A 62-742

Salvation Army

The redwood trees (Motion picture) Arthur Barr Productions, 1960.

15 min., sd., color, 16 mm.

Kodachrome.

Summary: Tells the history of the redwoods; shows the characteristics and uses of the redwood forests which exist today; explains their economic value; and shows how man treasures them and seeks to preserve them because of their aesthetic and recreational values.

1. Redwood. 1. Barr (Arthur) Productions, Pasadena, Calif.

634.9758

Fi A 60-274

Arthur Barr Productions

Reed and Barton

see

How to be a successful hostess.

Reed weaving and wrought iron projects (Motion picture) American Handicrafts Co., 1956. Made by Southwestern Film Laboratories.

15 min., sd., color, 16 mm.

Summary: Shows the basic principles of basket weaving, and illustrates the modern treatment of weaving a wrought iron frame with reed.

1. Basket making. 1. American Handicrafts Company.

746.41

Fi A 61-999

American Handicrafts

Company

Refinery workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 32)

Summary: Shows the role played by oil refinery workers in keeping the country supplied with oil, gasoline, and the many by-products extracted from crude oil.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.

1. Petroleum—Refining. 1. American Federation of Labor and Congress of Industrial Organizations. Series: *Americans at work (Motion picture)* no. 32.

665.53

Fi A 59-612

Norwood Studios

Refining nickel from the Sudbury ores (Motion picture) International Nickel Co. Made by Film Graphics. Released by Rothacker, 1958.

52 min., sd., color, 10 mm.

Summary: Describes the methods used by the refiner to separate all other elements, leaving pure nickel, and to recover the other elements which are desirable for refining in their own right. Explains in detail the electrolytic and carbonyl refining methods.

1. Nickel. 1. International Nickel Company. n. Rothacker, Inc., New York.

669.733

Fi A 62-451

Rothacker, Inc.

Refining oil for energy (Motion picture) Shell Oil Co., 1950. Made by Transfilm.

20 min., sd., color, 10 mm. (This is oil series, no. 3)

Kodachrome.

Summary: The story of oil manufacturing. Shows how crude oil is transformed into finished products.

Credits: Director, Duke Oldstone; story, Norman Vizenis; cameraman, Robert Bruce.

1. Petroleum—Refining. 1. Shell Oil Company. Series: *This is oil series (Motion picture)* no. 3.

*665.53

Fi A 53-81 rev

Shell Oil Company

Refining precious metals from the Sudbury nickel ores (Motion picture) International Nickel Co. Made by Film Graphics. Released by Rothacker, 1960.

29 min., sd., color, 10 mm.

Summary: Follows the various processes involved in recovering ounces of precious metals from tons of the Sudbury nickel ores. Uses animation to probe into the atomic structure of the platinum metals concentrates. Explains how gold, silver, platinum, palladium, rhodium, ruthenium, and iridium are used in industry.

1. Precious metals. 2. Nickel. 1. International Nickel Company. n. Rothacker, Inc., New York.

669.733

Fi A 62-449

Rothacker, Inc.

Reflection (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1956.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Discusses how light rays are reflected, explaining why you see light, why a mirror reflects images, how a candle appears to burn under water, and how a periscope works. Shows a toy periscope that children can make.

1. Reflection (Optics)—Juvenile films. 1. Arco Films, New York.

n. McGraw-Hill Book Company, Inc. Series: *Junior science series (Motion picture)*

535.32

Fi A 58-673

McGraw-Hill Book Co.

Reflections (Motion picture) Dept. of Theater Arts, University of California at Los Angeles, 1959.

9 min., sd., color, 16 mm.

Summary: An art film, using an exotic Japanese setting. Through the help of a deformed woodcutter, a high-born Japanese girl becomes aware of the transitory nature of her own beauty.

1. California. University. University at Los Angeles. Dept. of Theater Arts.

Fi A 59-293

Committee on International Non-theatrical Events

Reflexive, relative, and interrogative pronouns (Filmstrip) Encyclopedia Britannica Films, 1962.

47 fr., color, 35 mm. (Understanding the sentence)

With Filmstrip facts.

Summary: Demonstrates the proper and improper use of the self pronouns, stressing the correct case of relative pronouns. Explains and analyzes the interrogative pronoun and how it is used, and provides practical exercises on all pronouns.

Credits: Collaborator, John C. Hodges.

1. English language—Pronoun. 1. Encyclopedia Britannica Films, Inc. Series: *Understanding the sentence (Filmstrip)*

425.7

Fi A 62-2816

Encyclopedia Britannica

Films

Reforming our parties (Motion picture) University of Michigan Television, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American political parties)

Summary: Professor Samuel J. Eldersveld and others discuss the criticisms of the present party system and evaluate proposed changes. Points out the changes in the election system that would be necessary for any party reform, and suggests that any reforms would depend on greater public participation in the parties, which in turn would create less need for party reform.

1. Political parties—U. S. 1. Michigan. University. Television Office. n. National Educational Television Film Service. Series: *American political parties (Motion picture)*

329

Fi A 58-1856

National Educational

Television Film Service

Refraction (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Discusses refraction, explaining why rays of light are bent and how light rays move at different speeds in different substances. Shows refraction experiments that children can do and experiments with total internal reflection.

1. Refraction—Juvenile films. 1. Arco Films, New York. n. McGraw-Hill Book Company, Inc. Series: *Junior science series (Motion picture)*

535.32

Fi A 58-674

McGraw-Hill Book Co.

Refraction (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Uses demonstrations to explain the principle of light refraction, illustrating with a pencil in water and a magnifying glass. Shows an optical illusion and tells how it happens.

1. Refraction—Juvenile films. 1. Cincinnati. Televisio station WCET. n. National Educational Television Film Service. Series: *Uncle Wonder's workshop (Motion picture)*

535.32

Fi A 60-1090

National Educational

Television Film Service

Refrigeration (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Discusses why a refrigerator keeps things cold, how evaporation produces cold, why a can cooler keeps water cold, and how the mechanism of a refrigerator works. Shows experiments with evaporation that children can do.

1. Refrigeration and refrigerating machinery—Juvenile films. 2. Evaporation—Juvenile films. 1. Arco Films, New York. n. McGraw-Hill Book Company, Inc. Series: *Junior science series (Motion picture)*

621.56

Fi A 58-675

McGraw-Hill Book Co.

Regalia of the coronation (Filmstrip) Hulton Press, 1953. Made in collaboration with the British National Committee for Visual Aids in Education. Released in the U. S. by British Information Services.

15 fr., color, 35 mm.

With lecture notes.

Summary: Shows 14 objects used in the coronation ritual of Elizabeth II held on June 2, 1953. With captions.

1. Regalia (Insignia)—Gt. Brit. 1. Hulton Press, Ltd., London.

n. Ot. Brit. British Information Services.

942.085

Fi A 60-2693

Gettysburg College

Regenerating a stand of forest trees (Filmstrip) Colonial Films, 1959.

50 fr., color, 35 mm. (Forestry: Southeastern U. S., no. 4)

Summary: Discusses the production of seedlings, how to procure nursery seedlings and protect them until planted, how to prepare land for seedlings, how to plant seedlings by different methods, and how to promote natural regeneration.

1. Reforestation. 2. Seedlings. 1. Colonial Film and Equipment Company, Atlanta. Series: *Forestry series: Southeastern U. S. (Filmstrip)* no. 4.

634.956

Fi A 60-2583

Colonial Film and

Equipment Company

Registered nurse (Filmstrip) American Council on Education, 1944.
32 fr., b&w, 35 mm. (Life in the United States)
Prepared for U. S. Dept. of State for educational use overseas.
With script.
Summary: Shows the training and duties of a registered nurse from the selection of the nursing school to entrance into the profession after graduation.
1. Nurses and nursing. I. American Council on Education.
Series: Life in the United States (Filmstrip)
610.73 Fi A 59-2577
American Council on Education

Regrouping ones and tens (Filmstrip) Eye Gate House, 1960.
35 fr., color, 35 mm. (Seeing the use of numbers, set 3, un. 5)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Shows step-by-step development of regrouping components of sums in addition (carrying) and of minuends in subtraction (borrowing) with two-place numbers. With captions.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Randall, Joseph H. Learning to use arithmetic, book 3. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 5.
511.22 Fi A 60-2180
Eye Gate House

Regrouping tens and hundreds (Filmstrip) Eye Gate House, 1960.
44 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 6)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Shows how to regroup the components of three-place numbers, using money and different types of arithmetic problems. With captions.
1. Arithmetic—Juvenile films. I. Randall, Joseph H. Learning to use arithmetic, book 3. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 6.
511 Fi A 60-2181
Eye Gate House

Regulation and control (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 10)
With study guide and teacher's manual.
Summary: Explains that new techniques have revealed important information about the structure and functioning of the nucleus as an important cell part. Demonstrates how the nucleus regulates regeneration in a "distant" cytoplasmic region, and describes the role of nuclear-made molecules, DNA and RNA, as controls.
—Another issue. b&w.
1. Cell nuclei. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.8732 Fi A 61-712
McGraw-Hill Book Co.

Regulation of growth (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 9)
With study guide and teacher's manual.
Summary: Explains that many plant hormones are growth substances; discusses how indoleacetic acid and gibberellin control many aspects of plant development. Includes a discussion by Dr. Carl Leopold of recent work in the field.
—Another issue. b&w.
1. Growth (Plants) 2. Hormones (Plants) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
551.134 Fi A 61-735
McGraw-Hill Book Co.

Rehabilitation—adds life to years (Motion picture) American Medical Association, 1959. Made by Reid H. Ray Film Industries.
30 min., sd., color, 16 mm.
Summary: Demonstrates to doctors the newly-found opportunities to rehabilitate hopeless, hospitalized patients into useful, contented citizens.
Credits: Director, Reid H. Ray; writer, Robert C. Bruce; technical supervisor, Ralph E. DeForest. Cast: Tyler McVey.
1. Rehabilitation. I. American Medical Association.
362 Fi A 62-680
Reid H. Ray Film Industries

Rehabilitation center (Motion picture) Idaho State Elks Association. Made by Film Originals. Released by Elks Rehabilitation Center, 1960.
14 min., sd., color, 16 mm.
Summary: Describes the activities and goals of a center which is devoted to the rehabilitation of physically disabled patients. Shows the facilities needed, and explains the purpose of the work of each department.
1. Physically handicapped—Rehabilitation. I. Elks, Benevolent and Protective Order of. Idaho State Elks Association. II. Idaho Elks Rehabilitation Center, Boise, Idaho.
362.43 Fi A 60-650
Film Originals

Rehabilitation of patients with clefts of the lip and palate (Motion picture) State University of Iowa, 1952.
30 min., sd., color, 16 mm.
Summary: Demonstrates by animated illustration and live cases the ecology, evaluation, and treatment of patients presenting clefts of the lip and/or palate.
1. Harelip. 2. Cleft palate. I. Iowa University.
617.9531 Fi A 60-361
Iowa Univ. Bur. of Audio-Visual Instruction

Rehabilitation of respiratory patients (Motion picture) National Foundation for Infantile Paralysis, 1957. Made by Science Pictures.
12 min., sd., b&w, 16 mm.
Produced in cooperation with patients and staff of Respiratory Center for Polio, Ann Arbor, Mich.
With commentary.
Summary: Describes the programs of patient care, teaching, and research developed by respiratory and rehabilitation centers.
1. Polio/yelkita. I. National Foundation for Infantile Paralysis.
*616.9 616.83 Fi A 58-272
National Foundation for Infantile Paralysis

Rehabilitation of the emotionally disturbed delinquent child (Motion picture) Wyeth Laboratories, 1959. Made by Wyeth Medical Film Unit.
32 min., sd., b&w, 16 mm.
Summary: Documents and dramatizes the experiences of a disturbed delinquent girl who is committed to the District of Columbia's Children's Center, at Laurel, Md. Shows the institution's multifaceted rehabilitation program, and the important role of medical management and adjunctive therapy with psychotherapeutic agents in facilitating the over-all program.
Credits: Medical supervisor, Wilfred R. Ehrmantraut.
1. Delinquent girls. 2. Rehabilitation. I. Wyeth Laboratories.
364.364 Fi A 59-852
Wyeth Film Library

Rehabilitative pedodontics under general anesthesia (Motion picture) Ciba Pharmaceutical Products, 1959.
20 min., sd., color, 16 mm.
Summary: Outlines the feasibility of performing dental procedures under general anesthesia in a dentist's office. Demonstrates the equipment for anesthesia, including all the agents used, and discusses methods of shortening recovery time after anesthesia. Shows dental procedures used on two patients, including the complete induction of anesthesia and the recovery of the patient.
Credits: Authors, M. L. Barker, E. Reed Smith.
1. Pedodontia. 2. Anesthesia. I. Ciba Corporation. Ciba Pharmaceutical Company.
617.645 Fi A 62-1006
Ciba Pharmaceutical Co.

Rehm (L. R.) Corporation, River Forest, Ill.
see
Oriental Institute.

Reinforced plastics: inspection and quality control (Motion picture) U. S. Dept. of the Navy, 1957. Made by Wilding Picture Productions.
20 min., sd., color, 16 mm.
Summary: Demonstrates inspection procedures, showing examples of various common defects and procedures leading to final acceptance of the finished parts by naval inspectors.
1. Reinforced plastics. I. U. S. Navy Dept.
Order no. MN 5597-b *668.41 Fi E 58-24
U. S. Office of Education. Visual Education Service

Reinforced plastics, introduction (Motion picture) U. S. Dept. of the Navy, 1957. Made by Wilding Picture Productions.
20 min., sd., b&w, 16 mm.
Summary: Explains in general the nature of reinforced plastics and their composition and fabrication.
—Another issue. 35 mm.
1. Reinforced plastics. I. U. S. Navy Dept.
Order no. MN 5597-a *668.41 Fi E 58-23
U. S. Office of Education. Visual Education Service

Reinforced plastics: Repair of angle skin failures (Motion picture) U. S. Dept. of the Navy, 1957. Made by Wilding Picture Productions.
10 min., sd., b&w, 16 mm.
Summary: Demonstrates methods of repairing single skin reinforced plastic parts, with illustrations of different kinds of damage.
—Another issue. 35 mm.
1. Reinforced plastics. I. U. S. Navy Dept.
Order no. MN 5597-c *668.41 Fi E 58-25
U. S. Office of Education. Visual Education Service

Rejection at Nazareth (Filmstrip) Cathedral Films, 1957.
30 fr., color, 35 mm. and disc: 2 a. (1 s. for worship, 1 s. for teaching), 12 in., 333 rpm, 15 min. microgroove. (Story of Jesus, no. 15)
With study guide.
Summary: Shows scenes of Jesus preaching in the synagogue of Nazareth, explaining that Jesus is forced to leave the synagogue when He implies that He is the fulfillment of Isaiah's prophecy concerning the Messiah.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harell.
1. Jesus Christ—Messiahship. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 15.
292.12 Fi A 58-2860
Cathedral Films, Inc.

Related reading activities (Filmstrip) Eye Gate House, 1961.
34 fr., color, 35 mm. (Advanced reading skills, no. 2)
With teachers manual.
Summary: Describes related activities which help to make reading in group situations more pleasant, stressing the importance of vocabulary and spelling and the improvement of listening skills.
1. Group reading. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 2.
428.4 Fi A 61-2716
Eye Gate House

Relating human need to human aspirations (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Science and human responsibility)
Summary: Presents a discussion of the use of man's freedom. Tells how freedom can best be utilized to bring about an adjustment between aspirations and needs. Panelists include Dr. Erick Fromm, Barbara Ward, and Dr. Huston Smith.
1. Liberty. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)
323.44 Fi A 60-1307
National Educational Television Film Service

The relation of personality to communication (Filmstrip) Society for Visual Education, 1950.
42 fr., b&w, 35 mm. (Communication of ideas and ideals, no. 1)
Summary: Shows how an individual's personality can be used in communicating his ideas to others.
Credits: Prepared by Ross Smolek.
Communication. I. Society for Visual Education, Inc., Chicago. Series: Communication of ideas and ideals (Filmstrip) no. 1.
*301.243 808 Fi A 52-1965
Society for Visual Education

Relations with our Western allies (Motion picture) KETC-TV. Released by National Educational Television and Radio Center, 1959.
29 min., sd., b&w, 16 mm. (The search for America)
Summary: Presents a discussion on existing political, economic, cultural, and military relations between the United States and her Western allies. Mrs. Eleanor Roosevelt and Dr. and Mrs. Walt Rostow, answer questions concerning the present status of our relations with the NATO allies and the problem of colonialism. Views are offered on the importance of the Afro-Asian nations to security, the establishment of an Atlantic union, and sources of tension between the United States and the Western allies.
1. U. S.—Relations (general) with foreign countries. I. St. Louis. Television station KETC. II. National Educational Television and Radio Center. Series: The search for America (Motion picture)
327.73 Fi A 60-1975
National Educational Television Film Service

Relationships and events (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. (Growing through reading, no. 8)
With teachers manual.
Summary: Uses illustrations which enable the class to interpret various relationships, time sequence, cause and effect, and overlapping events.
1. Pictures. 2. Reading—Audio-visual aids. I. Eye Gate House, Inc. Series: Growing through reading (Filmstrip) no. 8.
428.4 Fi A 58-2434
Eye Gate House

Relative sizes of atoms (Filmstrip) Encyclopædia Britannica Films, 1961.
31 fr., color, 35 mm. (Atomic and molecular models)
With Filmstrip facts and reading script.
Summary: Explains the concepts of metallic, Van der Waals, and covalent radii in terms of interatomic distances between neighboring atoms.
Credits: Collaborator, J. Arthur Campbell.
1. Atoms. I. Encyclopædia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip)
539.14 Fi A 61-2680
Encyclopædia Britannica Films

Relative sizes of ions (Filmstrip) Encyclopædia Britannica Films, 1961.
27 fr., color, 35 mm. (Atomic and molecular models)
With Filmstrip facts and reading script.
Summary: Explains the concept of ionic size in terms of the packings of spheres of varying sizes.
Credits: Collaborator, J. Arthur Campbell.
1. Ions. I. Encyclopædia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip)
541.372 Fi A 61-2681
Encyclopædia Britannica Films

Relearning to live (Motion picture) Florida Council for the Blind. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.
35 min., sd., color, 16 mm.
Summary: Describes the eight-week training program at the adult adjustment center of the Council for the Blind at Daytona Beach. Shows the admission examination, psychological testing, vocational testing, daily living requirements, and other aspects of the adjustment process.
1. Blind. I. Florida. Council for the Blind. II. Florida. General Extension Division.
362.410973921 Fi A 59-989
Florida General Extension Division

Releasing atomic energy (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
33 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 62, lesson A-612)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the release of atomic energy, discussing the concepts and the principles and the desired scientific attitude behind the facts.
1. Atomic energy. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-612.
539.76 Fi A 61-3280
Your Lesson Plan Filmstrips

The relevance of the religions of man (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Surveys some of the religions of the world: Buddhism, Judaism, Hinduism, Confucianism, and Christianity—through typical works of art from each. Stresses that we should be interested primarily in the force behind this religious art and how this force will help us to understand the people of the world. Features Dr. Huston Smith, associate professor of philosophy at Washington University.
1. Religions. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture)
296 Fi A 58-1657
National Educational Television Film Service

Reliability assured (Motion picture) Westinghouse Electric Corp., n. d.
10 min., sd., color, 16 mm.
Summary: Demonstrates the application of engineering skills to accessories and auxiliary equipment of the power transformer, showing results of oil oxidation tests and including views of pressure relief devices, pressure relays, and other accessories designed specifically to give the overall reliability and reduce economic hazards of transformer operation.
1. Electric transformers. I. Westinghouse Electric Corporation. 621.3143 Fi A 57-947
Westinghouse Electric Corp.

Reliability zero (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 7 min. microgroove. (Sermons for young people)
With teachers' manual and discussion guide.
Summary: Dramatizes incidents in the life of a young boy of exceptional ability, showing how he develops a reputation for being unreliable; explains that his unreliability eliminates him as a candidate for a job in which he is interested.
1. Reliability. I. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)
179.9 Fi A 58-2422
Eye Gate House

Relief models (Motion picture) Audio-Visual Center, David Lipscomb College, 1955.
10 min., sd., color, 18 mm.
Summary: Presents ways of making relief map models using rubber molds and a map mix. Stresses the value of using relief models along with textbooks and other instructional materials.
Credits: Producer, Marshall Gunselman.
1. Relief models. I. David Lipscomb College, Nashville.
551.4084 Fi A 57-816

David Lipscomb College

Religion (Filmstrip) Jam Handy Organization, 1957.
73 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. (The battle for liberty, no. 4)
Civilian version of filmstrip made for U. S. Office of Information and Education of the Department of Defense.
With group leader's guide.
Summary: Designed to stimulate group discussions about the meaning of life in a free society. Questions whether citizens of the United States know how to describe their religious beliefs and defend the bases of their faith when challenged by Communists regarding the value of freedom of worship.
1. Religion. I. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 4.
323.44 Fi A 58-2817

Jam Handy Organization

Religion for the eight-year-old (Motion picture) WTTW. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Children growing)
Summary: Explains how a child learns ethical and spiritual values, and discusses the process through which a child develops a mature understanding of God. Answers questions concerning the telling of lies, stealing, using the concept of God to punish, and whether or not a child should go to church if his parents do not. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Religious education of children. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
268 Fi A 60-1926
National Educational Television Film Service

The religions of man—a final examination (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The religions of man)
Summary: Presents an overview of the religions of man, and asks questions pertaining to the various religious symbols. Suggests ways in which one might be changed by studying the religions of man. Features Dr. Hulton Smith, associate professor of philosophy at Washington University.
1. Religions. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The religions of man (Motion picture)
290 Fi A 58-1658
National Educational Television Film Service

Religious art combined with realism (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.
27 fr., color, 35 mm. (The appreciation of pictures, no. 7)
With manual.
Summary: Demonstrates how the religious motive and some measure of symbolic means may be combined with elements of realism, with examples of early Flemish and German art.
—Another issue. Double fr.
1. Christian art and symbolism. 2. Realism in art. I. Visual Publications, Ltd., London. II. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 7.
704.9482 Fi A 58-2052
Stanley Bowmar Co.

Religious art: Symbolic (Filmstrip) Visual Publications, London, 1957. Released in the U. S. by Stanley Bowmar Co.
36 fr., color, 35 mm. (The appreciation of pictures, no. 8)
With manual.
Summary: Illustrates religious art of the past with Byzantine mosaics of the fifth and sixth centuries, Italian frescoes and panel pictures of the thirteenth to sixteenth centuries, and examples of later religious art such as that of El Greco and Blake.
—Another issue. Double fr.
1. Christian art and symbolism. I. Visual Publications, Ltd., London. II. Bowmar (Stanley) Company. Series: The appreciation of pictures (Filmstrip) no. 8.
704.9482 Fi A 58-2051
Stanley Bowmar Co.

The religious theme: Rouault and Manessier (Motion picture) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Characterizes Rouault as a "monk" painter and contrasts his work with that of Manessier; shows paintings by both artists and discusses some of their techniques. Calls particular attention to a set of prints titled *Misericorde en guerre*, by Rouault. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.
1. Rouault, Georges, 1871-1958. 2. Manessier, Alfred, 1911-
I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (Motion picture)
759.4 Fi A 58-1639
National Educational Television Film Service

Rembrandt (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.
45 fr., color, 35 mm. (Artists of Holland)
With Filmstrip facts.
Summary: Discusses the paintings of Rembrandt and shows the characteristics which made him great. Includes the paintings *Sinon in the temple*, *The stone bridge*, *The philosopher*, *The good Samaritan*, and *The midnight knock*. With text frames.
Credits: Producer and photographer, J. S. van den Nieuwendijk.
1. Rembrandt, Hermanson van Rijn, 1606-1669. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Artists of Holland (Filmstrip)
759.9492 Fi A 50-2223
Encyclopedia Britannica Films

Rembrandt (Motion picture) London Films, 1936. Released in the U. S. by Brandon Films, 1956.
88 min., sd., b&w, 16 mm.
35 mm. version released in the U. S. in 1966 by United Artists.
With teacher's guide.
Summary: A dramatization of the life of Rembrandt from the period when he was at the height of his success and happiness to the last days when he was deserted and destitute.
Credits: Director, Alexander Korda; screenplay, Carl Zuckmayer; scenario, June Head; photographer, Georges Perinal. Cast: Charles Langham, Elsa Lanchester, Gertrude Lawrence, Abraham Sofaer, Marius Goring.
1. Rembrandt, Hermanson van Rijn, 1606-1669. I. London Film Productions, Ltd. II. Brandon Films, Inc.
927.5 Fi A 58-950
Brandon Films, Inc.

Rembrandt Films, New York

see Artist's proof.

A dancer's world.

Night journey.

Paris on the Seine.

Rembrandt, painter of man (Motion picture) Netherlands Government Information Service, The Hague, 1956. Released in the U. S. by Coronet Instructional Films, 1958.
19 min., sd., color, 16 mm.
With teacher's guide.
Summary: Selected canvases gathered from twenty-nine museums in twelve countries chronicle Rembrandt's amazing ability in the use of light and shadow and his genius in expressing human compassion for his subjects. Made in commemoration of the 350th anniversary of Rembrandt's birth.
Credits: Producer, Bert Haanstra.
—Another issue. b&w.
1. Rembrandt, Hermanson van Rijn, 1606-1669. I. Netherlands (Kingdom, 1815-) Regeringsvoorlichtingsdienst. II. Coronet Instructional Films.
[759.9492] 927.5 Fi A 58-1149
Coronet Instructional Films

Rembrandt, poet of light (Motion picture) International Film Bureau, 1953.
18 min., sd., b&w, 16 mm. (Act of the ages)
Summary: A biography of Rembrandt, based on and composed of his black and white drawings, etchings, and paintings.
Credits: Producers, Benjamin Berg, I. A. Block.
1. Rembrandt, Hermanson van Rijn, 1606-1669. I. International Film Bureau, Inc., Chicago. Series: Act of the ages (Motion picture)
[759.9492] 927.5 Fi A 57-1097
International Film Bureau, Inc.

Remedial typing techniques (Filmstrip) McGraw-Hill Book Co., 1958.
1 roll, b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 in. (Gregg typewriting series, set 1)
Correlated with Gregg typewriting texts.
Summary: Uses a story technique to illustrate remedial typing techniques.
1. Typewriting. I. McGraw-Hill Book Company, Inc. Series: Gregg typewriting series. Set 1 (Filmstrip)
652.3 Fi A 61-3166
McGraw-Hill Book Co.

Remembering and studying (Motion picture) WGBH-TV. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Traces memory systems from classical times to those of recent use. Considers methods of effective study, the role of motivation, the best use of time, and the problem of how to form good study habits. Concludes that memory systems are useful when they produce sensible and meaningful connections. Features Dr. Edwin G. Boring of Harvard University.
1. Memory. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)
154.3 Fi A 60-1078
National Educational Television Film Service

Remington Arms Company, inc.
see Bay at the moon.

Remington Eleven (Motion picture) Sperry Rand Corp., 1961. Made by Vision Associates.
15 min., sd., b&w, 16 mm.
Summary: Tom Poston presents in pantomime the features of the new Remington 11 portable typewriter.
1. Typewriters. I. Sperry Rand Corporation.
652.3 Fi A 62-125
Committee on International Non-theatrical Events

Remodeling the elementary school library (Filmstrip) Committee on Planning School Library Quarters of the Buildings and Equipment Section, Library Administration Division of the American Library Association, 1961. Made by the Board of Education of Baltimore County.
89 fr., color, 35 mm.
Eastman color.
Prepared by the Dept. of Library Services, Engineering, and Audio-Visual Aids.
With manual.
Summary: Explains how the school system in Baltimore County, Md., has developed a plan to provide adequate facilities for central libraries in existing elementary schools. Shows how unused space is converted into a library, with views before and after completion of the library. Describes equipment needed in a library, and includes plans and working drawings for the use of space and equipment.
With captions.
1. School libraries. 2. Library architecture. I. American Library Association. Library Administration Division. Buildings and Equipment Section.
027.8222 Fi A 61-2865
American Library Association

Removing frog pituitary (Motion picture)
see Biological techniques.

The Renaissance (Filmstrip) Audio Education, 1959.
47 fr., color, 35 mm. (A history of the world)
With teacher's guide.
Based on the book *A history of the world*, by Alice Magenis and John Coats Apple.
Summary: Depicts the Renaissance as an age of renewed interest in culture, science, and ancient writings; describes the effects of the many religious reforms.
Credits: Script, John Apple; art, Creative Visual Media.
1. Renaissance. 2. Reformation. I. Magenis, Alice. A history of the world. II. Audio Education, Inc., New York. Series: A history of the world (Filmstrip)
940.21 Fi A 62-2942
Audio Education, Inc.

Renaissance architecture (Motion picture) G. B. Instructional, London. Released in the U. S. by United World Films, 1950.
20 min., sd., b&w, 16 mm. (Fine arts series)
Summary: Shows the development of architectural form and line as illustrated in the Renaissance castles of the Loire Valley.
1. Architecture. Renaissance. 2. Castles—Loire Valley. I. G. B. Instructional, Ltd., London. II. United World Films, Inc. Series: Fine arts series (Motion picture)
728.809445 Fi A 58-813
United World Films

Renaissance films de Saturne

see

Prehistoric images; the first art of man.

The Renaissance: its beginnings in Italy (Motion picture) Encyclopedia Britannica Films, 1957.
26 min., sd., color, 16 mm.
With teacher's guide.
Summary: Depicts achievements of the Renaissance in scholarship, and science. Photographed in Italy and France.
Credits: Collaborator, Ulrich Middeldorf.
—Another issue. b&w.
1. Renaissance. I. Encyclopedia Britannica Films, Inc.
940.21 Fi A 57-721
Encyclopedia Britannica Films

Renaissance of Appalachian gas (Motion picture) New York State Natural Gas Corp., 1955. Made by Farrell & Gage Films.
25 min., sd., color, 16 mm.
Summary: Shows the building of a compressor station, the development of storage areas, and methods by which well fires are extinguished.
1. Petroleum engineering. I. New York State Natural Gas Corporation, Pittsburgh. Series: Renaissance of Appalachian gas (Motion picture)
621.9 Fi A 59-302
New York State Natural Gas Corporation

Rendezvous—90 degrees south (Motion picture) Lockheed, Georgia Division, 1960.
28 min., sd., color, 16 mm.
Summary: Pictures Navy and civilian scientists as they endure hardship and privation in Antarctica in order to probe for secrets locked in this frozen wilderness. Describes the first unrestricted supply line to the South Pole and outlying stations and shows how the ski-equipped C-130 Hercules transports fly tons of equipment and men to make the scientific stations during the long wintering-over period.
Credits: Producer, Robert Strickland.
1. Antarctic regions. 2. Scientific expeditions. I. Lockheed Aircraft Corporation, Georgia Division.
919.9 Fi A 61-319
Committee on International Non-theatrical Events

Renewing our cities (Filmstrip) Central Mortgage and Housing Corp., Ottawa, Canada. Made and released by National Film Board of Canada, 1961.
32 fr., color, 35 mm., and disc: 33 1/3 rpm.
French version released under the title *La renouveau de nos cités*.
With manual.
Summary: Shows evidence of lack of planning in most Canadian cities, and illustrates what can be done to arrest this trend toward random, undirected growth and to guide the expansion of a city according to an orderly plan, using projects in Montreal, Toronto, and Halifax as examples. Describes the role of government at the federal, provincial, and municipal levels, of private enterprise, and of the individual property owner in urban renewal.
1. Cities and towns—Planning—Canada. 2. Urban renewal—Canada. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
711.40971 Fi A 62-2532
National Film Board of Canada

Renewing the scouting partnership (Filmstrip) Boy Scouts of America, Visual Education Service, 1958.
45 fr., color, 35 mm., and disc: 10 in., 33 1/3 rpm, microgroove.
Revision of the 1952 filmstrip of the same title.
Summary: An account of the annual Scout review. Describes the preliminary roll call and unit inspection, the annual review meeting itself, and the charter presentation.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 59-1055
Boy Scouts of America

Renfrew Co., Ont.

see

This is Renfrew County.

Rensselaer Polytechnic Institute, Troy, N. Y.

see

How to use an optical reading theodolite for second order triangulation.

What is meaning?

Renl and a house (Filmstrip) Pathecope Educational Films, 1959.
50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathecope-Berlitz audio visual French language series, no. 36)
With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 36 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. I. Pathecope Educational Films, Inc.
440.7 Fi A 60-2262
Pathecope Educational Films

Repairing farm buildings, part 1 (Filmstrip) Colonial Films, 1958.
77 fr., color, 35 mm. (Farm engineering, no. 11)
Summary: Illustrates the step-by-step procedures for preparing wooden, metal, and masonry surfaces for painting, and for preparing the brush.
1. Painting, industrial. 2. Farm buildings. I. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 11.
698.1 Fi A 60-2584
Colonial Film and Equipment Company

Repainting farm buildings, part 2 (Filmstrip) Colonial Films, 1958.

61 fr., color, 35 mm. (Farm engineering, no. 12)
Summary: Illustrates the step-by-step procedures for mixing paint, applying the primer coat, applying body or finish coat, cleaning and storing paint brushes, and storing unused mixed paint.
 1. Painting, Industrial. 2. Farm buildings. 1. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 12.

698.1 Fi A 60-2586
 Colonial Film and Equipment Company

Repair of the radial nerve in the distal one-third of the arm (Motion picture) U. S. Veterans Administration, 1961.

12 min., sd., color, 16 mm.
Summary: Demonstrates a complete lesion of the radial nerve in the lower one-third of the arm, the surgical exploration and suture, and the clinical result.
 1. Nerves, Radial. 2. Arm—Surgery. 1. U. S. Veterans Administration.

617.577 Fi E 62-1
 U. S. Public Health Service

Repair of vesico-vaginal fistula (Motion picture) Roger W. Barnes, 1949. Made by Ivan E. Martin.

12 min., sl., color, 16 mm.
Summary: Shows inverted lithotomy position for operation, incision around orifice with separation of tissues, and watertight closure of fistula with multiple layers of 5-0 chromic gut.
 1. Fistula, Vesico-vaginal. 1. Barnes, Roger William, 1897-618.15 Fi A 58-438
 Roger W. Barnes, M.D.

Repairs to reinforced plastic boats (Motion picture) Directorate of Naval Photography of the Royal Canadian Navy in cooperation with National Film Board of Canada. Released by National Film Board of Canada, 1960.

17 min., sd., b&w, 16 mm.
Summary: Provides step-by-step illustrations showing how reinforced fiberglass plastic boats are made at the St. Jean des Piles factory, Quebec, and how repairs may be made.
 1. Fiberglass boats. 1. Canada. Navy. 2. Canada. National Film Board.

623.8231 Fi A 62-47
 National Film Board of Canada

Report card on vision (Motion picture) Bausch & Lomb Optical Co., 1958. Made by Holland-Wegman Co.

15 min., sd., color, 16 mm.
Summary: A case history of a typical schoolchild vision problem and its consequences. Explains that vision is the sense most vital to successful learning, and demonstrates the importance of identifying youngsters who are in need of professional eye care.

—Another issue. b&w.
 1. Vision. 1. Bausch & Lomb Optical Company. 371.72 Fi A 59-948
 Bausch & Lomb Optical Company

Report from Africa (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1956.

2 motion pictures (56 min. each), sd., b&w, 16 mm.
 Reduction print of the 35 mm motion pictures made for the CBS television program See it now.
Summary: Edward H. Murrow reports the development of African nations and colonies. Shows Strijdom's program of segregation in action in the Union of South Africa. Nasser discussing Egypt's need for the High Dam, and leading figures in Kenya explaining the Mau Mau uprising. Discusses the issue of the civil war in Algeria and shows how Morocco is working to build its newly independent government. Part 1 shows the Gold Coast, Liberia, Kenya, Belgian Congo, Union of South Africa, and Rhodesia. Part 2 shows Sudan, Ethiopia, Egypt, Algeria, Morocco, Libya, and six African leaders.
 1. Africa. 2. See it now (Television program). 1. Columbia Broadcasting System, Inc. CBS Television. 2. McGraw-Hill Book Company, Inc. 960 Fi A 58-856
 McGraw Hill Book Co.

Report from Mexico (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1951. Made by Trident Films. Released by Broadcasting and Film Commission.

28 min., sd., b&w, 16 mm.
Summary: Shows how Protestant missions in Mexico are facing the problem of building a church which will link ancient and sacred truths with the new attitudes of Mexico.
 1. Missions—Mexico. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

277.2 Fi A 58-1177
 Broadcasting and Film Commission

Report from Thiokol: Polysulfides for industry (Motion picture) Thiokol Chemical Corp., 1960. Made by Jerry Long Productions.

17 min., sd., color, 16 mm.
Summary: Shows the applications of polysulfide polymer and polysulfide polymer with epoxy to industry, and in architectural, marine, and highway situations.
Credits: Director, Gaylord Welker; written by Thomas Zack; narrator, R. W. Lawall; photographer and editor, Jerry Long.
 1. Polysulfides. 2. Epoxy resins. 1. Thiokol Chemical Corporation. 668.422 Fi A 60-826
 Jerry Long Productions

Report of a year (Motion picture) Audio-Visual Center, Michigan State University, 1961. Made by Edward P. McCoy.

22 min., sd., b&w, 16 mm.
Summary: Events of a calendar year are synthesized into a cinematic statement of the purpose, objectives, and operations of a State university.
 1. State universities and colleges. 1. Michigan. State University of Agriculture and Applied Science, East Lansing. Audio-Visual Center.

373.77427 Fi A 62-757
 Committee on Internal Non-theatrical Events

Report on cancer (Motion picture) National Film Board of Canada, 1959.

23 min., sd., b&w, 16 mm.
Summary: Describes recent advances in knowledge about cancer and new directions that medical research is taking as a result of radiation techniques developed for observing cellular activity and malignant growth. Shows present methods of treatment, including the use of special instruments using radio-isotopes. Shows experiments in the field of bio-physics being conducted in research centers to solve the riddle of the single cell.
Credits: Producer, David Saltzow; director, Julian Biggs; writer, Sidney Katz; photographer, Ray Jones.
 1. Cancer. 1. Canada. National Film Board. 618.994 Fi A 60-402
 National Film Board of Canada

A report on Compazine therapy in psychotic states (Motion picture) Smith, Kline & French Laboratories, 1957. Made by Fordel Films.

34 min., sd., b&w, 16 mm.
 With film synopsis.
Summary: Dr. Goldman, clinical director of Longview State Hospital in Cincinnati, discusses his experience with Compazine, a low-dose phenothiazine derivative. Compares Compazine with compounds such as chlorpromazine, demonstrates clinical effects in schizophrenic and schizo-affective patients during and after acute psychotic episodes; illustrates Compazine's use in the treatment of long-term chronic patients; shows side effects and discusses methods of handling or avoiding them; and evaluates the clinical results of Compazine therapy on hospitalized psychotic patients. For professional groups.
Credits: Author, Douglas Goldman.
 1. Prochlorperazine. 1. Goldman, Douglas, 1906-615.78 Fi A 58-303
 Smith, Kline & French Laboratories

Report on griseofulvin treatment of superficial fungous infections (Motion picture) Schering Corp., 1959.

35 min., sd., color, 16 mm.
Summary: Discusses the pathogenesis of dermatophyte infections, pointing out the lack of effectiveness of topical treatment of ringworm in man, explaining methods of diagnosis, and showing clinical pictures of the different types of tissue reaction produced by different dermatophyte species. Describes the new method of antibiotic therapy with griseofulvin, and illustrates the favorable effects of this method of treatment.
 1. Griseofulvin. 2. Dermatophytes. 3. Ringworm. 618.57 Fi A 62-585
 U. S. Public Health Service

A report on redevelopment: New course for Halifax (Motion picture) Central Mortgage and Housing Corp. Made and released by National Film Board of Canada, 1961.

14 min., sd., b&w, 16 mm.
Summary: Describes how the city of Halifax took the initiative in clearing a ten-block slum area which was obstructing commercial expansion, and how, in another sector, the Federal Government, the city, and the Provincial authorities built Mulgrave Park, a low-rental housing development for the families displaced by slum clearance.
Credits: Producer, Peter Jones; director, Jean Roy; writer, Alvin Goldman; photographer, Ray Jones.
 1. Cities and towns—Planning—Halifax, N. S. 1. Central Mortgage and Housing Corporation. 2. Canada. National Film Board. 711.40971622 Fi A 62-73
 National Film Board of Canada

A report on redevelopment: Regent Park South (Motion picture) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1961.

12 min., sd., b&w, 16 mm.
Summary: Describes a Toronto experiment in slum clearance, showing how the new Regent Park housing development began to replace the slums. Explains that this project was undertaken jointly by city, Provincial, and Federal governments.
Credits: Producer and writer, Peter Jones; director, Clarke Daprato; photographer, Patrick Carey.
 1. Cities and towns—Planning—Toronto. 1. Central Mortgage and Housing Corporation. 2. Canada. National Film Board. 711.409713541 Fi A 62-49
 National Film Board of Canada

Report on tomorrow (Motion picture) Washington State Dept. of Health, 1959. Made by Rerig Motion Picture Co.

23 min., sd., color, 16 mm.
Summary: Tells the story of modern public health and discusses the various programs which are being carried out in order to build better health. Shows typical activities in a modern health department and describes the relationship of the department to community and personal life.
Credits: Producer and director, Fred deArmond; writers, Fred deArmond, Don Luke.
 1. Hygiene, Public. 1. Washington (State) Dept. of Health. 614 Fi A 62-365
 Washington (State) Dept. of Health

Report to stockholders (Motion picture) General Mills. Made and released by McNamara Productions, 1959.

5 min., sd., color, 16 mm.
Summary: Animation and live action are used to present dramatized incidents which portray the financial history of General Mills during 1959 and the various financial elements connected with the company's fiscal activities. Produced as part of General Mills' annual report to stockholders, entitled Men, meals, and missiles.
 1. Corporation reports. 1. General Mills, Inc. 2. McNamara Productions, Inc., Los Angeles. 658.15 Fi A 60-494
 Committee on Internal Non-theatrical Events

A report to the Nation (Motion picture) National Heart Institute and the American Heart Association, 1960. Made by Potomac Film Producers.

29 min., sd., b&w, 16 mm.
Summary: Presents highlights of a meeting where six scientists discuss gains made in diagnosis, prevention, and treatment of heart disease during the past ten years.
 1. Heart—Diseases. 1. U. S. National Heart Institute. 2. American Heart Association. 616.12 Fi E 61-47
 U. S. Public Health Service

Reproduction (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 9)
 With study guide and teacher's manual.
Summary: Describes the different ways in which microorganisms reproduce, explains why a knowledge of reproductive processes is important, and discusses the processes which promote variation in the succeeding generations of microorganisms.
 —Another issue. b&w.
 1. Microbiology. 2. Reproduction. 1. American Institute of Biological Sciences. 2. McGraw-Hill Book Company, Inc. 576 Fi A 61-722
 McGraw-Hill Book Co.

Reproduction in animals (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
 Kodachrome.
 With teacher's guide.
Summary: Introduces fundamental principles of the process of reproduction among animals. Explains the function of each parent, the three main types of sexual reproduction, the development of the embryo, and birth processes.
Credits: Collaborator, K. T. Rogers.
 —Another issue. b&w.
 1. Reproduction. 1. Coronet Instructional Films. 591.18 Fi A 57-618
 Coronet Instructional Films

Reproduction in plants (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.
 Kodachrome.
 With teachers' guide.
Summary: Shows the difference between sexual and asexual reproduction of plants, and explains the processes involved in both methods. Describes self-pollination, cross-pollination, and the improvement of plant strains by selective breeding.
Credits: Collaborator, Charles E. Olmsted.
 —Another issue. b&w.
 1. Plants—Reproduction. 1. Coronet Instructional Films. 581.16 Fi A 58-431
 Coronet Instructional Films

Reproduction in terra cotta (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)
Summary: Shows how terra cotta clay may be used to create a reproduction, demonstrating two different methods of using terra cotta. Explains techniques used in several large pieces of terra cotta sculpture and shows how this technique of sculpture can be used for monuments and on buildings. Features sculptor Merrell Oage of the University of Southern California.
 1. Terra-cotta. 1. Lee, Angeles. University of Southern California. Dept. of Cinema. 2. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture) 738.6 Fi A 60-1101
 National Educational Television Film Service

Reptiles (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Animal life series)
 Eastman color.
 Revised version of the 1960 filmstrip of the same title made by Curriculum Films.
 With teachers' guide.
Summary: Introduces snakes, lizards, turtles, and alligators. Emphasizes the similarities between all reptiles and the differences within a species, through comparing their external appearances, habits, and habits. Photographed at the Bronx Zoo, New York City.
 For primary grades.
 1. Reptiles—Juvenile films. 1. Curriculum Materials Corporation. Series: Animal life series (Filmstrip) 598.1 Fi A 60-2777
 Curriculum Materials Corporation

Reptiles and amphibians of the tropical forests (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1959.

46 fr., color, 35 mm. (Forests of tropical America)
 With Filmstrip facts.
Summary: Presents close-up and angle shots of various snakes, lizards, and amphibians of the American tropics. Identifies each type and contains information regarding where they live, what they eat, and characteristic habits.
Credits: Collaborators, Philip Hershkovitz, Robert Inger, Emmet Blake.
 1. Reptiles—America. 2. Buttrickia—America. 3. Reptiles—Tropics. 4. Buttrickia—Tropics. 1. Encyclopædia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Forests of tropical America (Filmstrip) 598.1 Fi A 59-2889
 Encyclopædia Britannica Films

Reptiles and their characteristics (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
 With teachers' guide.
Summary: Identifies the five orders of animals that make up the reptile group and points out their common characteristics and some of their differences. Pictures snakes, lizards, turtles, crocodilians, and the amphibians in their native habitats; explains how they live and reproduce, their adaptations to their environments, and some of the ways in which they benefit mankind.
Credits: Collaborator, J. Darrell Barnard.
 —Another issue. b&w.
 1. Reptiles. 1. Coronet Instructional Films. 598.1 Fi A 60-3218
 Coronet Instructional Films

Reptiles of today (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Provides an introduction to contemporary reptiles—lizards, snakes, and turtles—using living specimens to explain their characteristics and habits. Tells how reptiles are cared for in captivity.
 1. Reptiles. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture) 598.1 Fi A 60-1243
 National Educational Television Film Service

Republic Day: 1955 (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Shows the pageantry in the capital on Republic Day. Includes scenes of tableaux representing the achievements and developments of the national plans in different States, a parade of the three units of the armed forces, and a display of fireworks.

1. Republic Day (India). 1. India (Republic) Ministry of Information and Broadcasting. 1. India (Republic) Information Services.

*954.09

Fi A 58-147

India Information

Services

Republic of Colombia (Motion picture) Pan American Union, 1947. Released by International Film Bureau.

11 min., sd., color, 16 mm. (Central and South America)

Spanish version released under title Vamos a Colombia.

Summary: Describes present-day Colombia by showing major cities and typical economic and cultural activities, and important geographical features of the country. Includes statistical references to sketch the background of Colombia and its people, and maps to locate the country with respect to the United States.

—Another issue. b&w.

1. Colombia—Descr. & trav.—Views. 2. Colombia—Civilization. 1. Pan American Union. 1. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture).

*918.61

Fi A 57-1104

International Film

Bureau, Inc.

Republic of Guatemala (Motion picture) Pan American Union, 1949. Released by International Film Bureau.

22 min., sd., color, 16 mm. (Central and South America)

Spanish version released under title Vamos a Guatemala.

Summary: Shows the physical geography of Guatemala and its relation to other countries of the Caribbean area. Portrays the pre-Columbian history, Spanish conquest, and colonization, and illustrates the cultural heritage of Guatemala. Includes scenes of modern life from market place to the residential areas, and shows present-day culture.

—Another issue. b&w.

1. Guatemala—Descr. & trav.—Views. 1. Pan American Union. 1. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture).

*917.281

Fi A 57-1105

International Film

Bureau, Inc.

The Republic of India; a regional study. No. 1: The historic background (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm.

With teachers manual.

Summary: Traces the history of India, explaining that civilization existed in India as long ago as 3000 A. C. Describes the many nations that invaded India in the early days and the battle in 157 in which Robert Clive defeated the French and gave the English East India Company control of India. Explains that independence was granted to India in 1947 and that in 1950 India became a republic with membership in the British Commonwealth.

1. India—Hist. 1. Eye Gate House, Inc.

954

Fi A 61-2568

Eye Gate House

The Republic of India; a regional study. No. 2: The geographic background (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm.

With teachers manual.

Summary: Pictures the peninsula of India as a triangle jutting into the Indian Ocean, and describes the three major geographic divisions of India—the Himalayan region, the fertile plain of Hindustan, and the interior plateau of Deccan. Traces the routes of the Ganges, Indus, and Brahmaputra rivers, and discusses the climate, wild life, vegetation, and plant species of India.

1. India—Descr. & trav. 1. Eye Gate House, Inc.

*915.4

Fi A 61-2569

Eye Gate House

The Republic of India; a regional study. No. 3: The people of India (Filmstrip) Eye Gate House, 1960.

45 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the great population groups of India and describes the color of their skin and their dress. Pictures the villages of India and shows both the traditional and the modern sections of the cities. Explains what the government is doing to improve sanitation and public health service.

1. India—Soc. life & cust. 2. India—Soc. condit. 1. Eye Gate House, Inc.

*915.4

Fi A 61-2570

Eye Gate House

The Republic of India; a regional study. No. 4: Religion, education, literature, and art (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm.

With teachers manual.

Summary: Explains that the chief religions of India are Hindu, Muslim, Sikh, Jain, Buddhist, Parsee, and Christian, and points out how these religions divide the people. Discusses the caste system and the religious pilgrimages. Describes the educational program in India, including the teaching of reading and writing and the provision of schooling for children. Discusses the literature of India, including the hymns of the Rigveda, and the arts, describing architecture as one of the chief arts in India.

1. India—Religion. 2. Education—India. 3. Art—India. 1. Eye Gate House, Inc.

*290.954

Fi A 61-2571

Eye Gate House

The Republic of India; a regional study. No. 5: Transportation, communication, armed forces, and government (Filmstrip) Eye Gate House, 1960.

36 fr., color, 35 mm.

With teachers manual.

Summary: Explains that the transportation system of India is better than that of any other country in Asia. Describes the part played by the large rivers in transportation and the role of bullock, cattle, oxen, and camels in country transportation. Discusses the government ownership in India of the postal service, telephone and telegraph lines, radio, and television. Describes India's armed forces and explains that the government of India is modeled after that of Great Britain.

1. Transportation—India. 2. Communication—India. 3. India—Pol. & govt.—1947- 1. Eye Gate House, Inc.

*385.0054

Fi A 61-2572

Eye Gate House

The Republic of India; a regional study. No. 6: Agriculture (Filmstrip) Eye Gate House, 1960.

29 fr., color, 35 mm.

With teachers manual.

Summary: Explains that agriculture is India's leading industry and the source of livelihood for about three fourths of the people. Discusses the purposes of India's five-year plan and the development of one of the largest irrigated areas in the world. Lists the major agricultural products of India including rice, wheat, cotton, sugar cane, tea, coffee, fruit, and tobacco. Points out that the immense agricultural output of India is insufficient to feed its population.

1. Agriculture—India. 1. Eye Gate House, Inc.

*630.954

Fi A 61-2573

Eye Gate House

The Republic of India; a regional study. No. 7: Natural resources and industries (Filmstrip) Eye Gate House, 1960.

40 fr., color, 35 mm.

With teachers manual.

Summary: Describes the natural resources of India, including its fertile soil, its coal reserves, and its river system. Discusses the important industries of India, including the motion picture industry and the spinning and weaving of cotton and jute. Explains that the Indians are skilled in embroidery and in weaving rugs, carpets, fine laces, and shawls.

1. India—Econ. condit. 2. India—Indus. 1. Eye Gate House, Inc.

*330.954

Fi A 61-2574

Eye Gate House

The Republic of India; a regional study. No. 8: Important cities (Filmstrip) Eye Gate House, 1960.

50 fr., color, 35 mm.

With teachers manual.

Summary: Describes the chief industries, products, and points of interest in the cities of Bombay, Calcutta, Delhi, Bangalore, and New Delhi.

1. Cities and towns—India. 2. India—Econ. condit. 1. Eye Gate House, Inc.

*330.954

Fi A 61-2575

Eye Gate House

The Republic of India; a regional study. No. 9: Other important cities (Filmstrip) Eye Gate House, 1960.

30 fr., color, 35 mm.

With teachers manual.

Summary: Describes the chief industries, products, and points of interest in some of the important cities of India, including Agra, Allahabad, Amritsar, Benares, Jaipur, Howrah, Madras, Patna, Mussoorie, Simla, and Srinagar.

1. Cities and towns—India. 2. India—Econ. condit. 1. Eye Gate House, Inc.

*330.954

Fi A 61-2576

Eye Gate House

The Republic of Indonesia. No. 1: The historic background (Filmstrip) Eye Gate House, 1961.

43 fr., color, 35 mm.

With teacher's manual.

Summary: Discusses the historical background of Indonesia, its fight for independence, and the problems the country faces as an island empire and as an important Moslem nation.

1. Indonesia—Hist. 1. Eye Gate House, Inc.

*991

Fi A 61-3563

Eye Gate House

The Republic of Indonesia. No. 2: The land (Filmstrip) Eye Gate House, 1961.

35 fr., color, 35 mm.

With teacher's manual.

Summary: Describes the major islands of Indonesia, the climate and its effect on agriculture, and the forests and forest products of the country.

1. Indonesia—Descr. & trav.—1945- 1. Eye Gate House, Inc.

*919.1

Fi A 61-3564

Eye Gate House

The Republic of Indonesia. No. 3: The people (Filmstrip) Eye Gate House, 1961.

45 fr., color, 35 mm.

With teacher's manual.

Summary: Describes the appearance of the average Indonesian, and explains how their struggle for independence united them. Discusses the various types of people, and their religious backgrounds, arts and crafts, and types of homes. Pictures the people of Bali and describes their industries and culture.

1. Indonesia—Soc. life & cust. 1. Eye Gate House, Inc.

*919.1

Fi A 61-3565

Eye Gate House

The Republic of Indonesia. No. 4: Culture, education, transportation (Filmstrip) Eye Gate House, 1961.

51 fr., color, 35 mm.

With teacher's manual.

Summary: Describes some of the cultural achievements of the Indonesians, and points out how and why they developed their cultural background. Discusses the growth of literacy in Indonesia, and the educational efforts of their government. Explains why transportation is difficult on the islands, describes the types of transportation in rural districts, and discusses the importance of water transportation. Lists the chief exports and imports of Indonesia.

1. Indonesia—Intellectual life. 2. Transportation—Indonesia. 1. Eye Gate House, Inc.

*919.1

Fi A 61-3566

Eye Gate House

The Republic of Indonesia. No. 5: Agriculture (Filmstrip) Eye Gate House, 1961.

42 fr., color, 35 mm.

With teachers manual.

Summary: Discusses the importance of the climate on agricultural development of Indonesia and pictures the life of the average farmer. Describes rice growing in Java and explains why rice is grown so widely in many parts of Indonesia. Describes the importance of water buffalo in agriculture, the major agricultural products, and the production of rubber in Indonesia.

1. Agriculture—Indonesia. 1. Eye Gate House, Inc.

*338.10991

Fi A 61-3567

Eye Gate House

The Republic of Indonesia. No. 6: Other industries (Filmstrip) Eye Gate House, 1961.

40 fr., color, 35 mm.

With teachers manual.

Summary: Describes various industries in Indonesia, including the fishing industry, the mining of metals, the major manufacturing industries, and products processed in mills and factories. Discusses the various skills of Indonesians, and the uses of teakwood, sandalwood, ebony, bamboo, rattan, and mangrove bark. Lists the forest products of Indonesia.

1. Indonesia—Indus. 1. Eye Gate House, Inc.

*338.0991

Fi A 61-3568

Eye Gate House

The Republic of Indonesia. No. 7: Java and Sumatra (Filmstrip) Eye Gate House, 1961.

48 fr., color, 35 mm.

With teachers manual.

Summary: Describes the population density of Java, the principal crop of rice, and the major industries and products. Discusses the island of Sumatra, and its richness in lead and silver. Describes the major products of Sumatra and its trade with Europe, China, and the United States.

1. Java. 2. Sumatra. 1. Eye Gate House, Inc.

*919.2

Fi A 61-3569

Eye Gate House

The Republic of Indonesia. No. 8: Borneo, Celebes, and Bali (Filmstrip) Eye Gate House, 1961.

52 fr., color, 35 mm.

With teachers manual.

Summary: Discusses Borneo and its highways, climate, industries, and products, and the major tribes living there. Lists the major products of Celebes; discusses Bali and the culture of the Balinese.

1. Borneo. 2. Celebes. 3. Bali (Island) 1. Eye Gate House, Inc.

*919.11

Fi A 61-3570

Eye Gate House

The Republic of Indonesia. No. 9: Important cities (Filmstrip) Eye Gate House, 1961.

46 fr., color, 35 mm.

With teachers manual.

Summary: Discusses important cities of Indonesia, including Jakarta, Bandung, Bogor, Palembang, Medan, Balikpapan, and Pontianak.

1. Indonesia—Descr. & trav.—1945- 2. Cities and towns—Indonesia. 1. Eye Gate House, Inc.

*919.1

Fi A 61-3571

Eye Gate House

Republic of Peru (Motion picture) Pan American Union, 1951. Released by International Film Bureau.

10 min., sd., color, 16 mm. (Central and South America)

Spanish version released under title Vamos al Peru, part 2: El Peru.

Summary: Shows Peru in relation to the other countries of the Western Hemisphere; explains the effect of the Humboldt Current on its climate; and distinguishes three physical areas: the coastal desert, mountainous area or Sierras, and the jungle area of the upper Amazon Basin. Includes scenes of the major cities, the people, and modern transportation, showing the blending of ancient, colonial, and modern civilizations.

—Another issue. b&w.

1. Peru—Descr. & trav.—Views. 1. Pan American Union. 1. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture).

*918.5

Fi A 57-1102

International Film

Bureau, Inc.

Republic Steel Corporation
see

Arterlea of a nation.

The care and handling of buyers.

The care and maintenance of stainless steel.

The challenge.

Characteristics of the electorate.

Citizen responsibility for good government.

Creative selling panel.

Curtains of steel.

Deep drawing of stainless steel.

The electorate tides of the future.

Finishing stainless steel in the shop.

Forming and bending of stainless steel.

Getting into local politics.

Heavenly days.

How our two party system operates.

An introduction to public administration.

Let's build a fence.

Let's look deeper.

A little time for Henry.

A look at local government.

The meaning of democracy.

Men who make steel.

Republic Steel Corporation (Continued)

Metallurgy plus.

The new world of stainless steel.

Not difficult—just different.

Our Federal constitutional system.

Pipe—what you would like to know.

Pipelines to the future.

Pressure groups in action.

Quality you can measure.

The role of the Supreme Court.

The shapers of stainless steel.

Space, time, and steel.

Stainless steel tailored to the job.

Stainless steel—the miracle metal, part 1:
Historical development.Stainless steel—the miracle metal, part 2:
Metallurgical background.Stainless steel—the miracle metal, part 3:
Specific properties.State political organization and legislative
procedures.

The system.

The uncommon carrier.

Waging a campaign and winning an election.

The web of taxes.

The weevil takes a bride.

What it takes.

Where the line begins.

Why politics.

Republic Steel Corporation. Berger Division
see

The house with the built-in sale.

How we did our kitchen.

Young Mother Hubbard.

Republic Steel Corporation. Steel and Tubes
Division
see

Easy does it.

Intestinal fortitude.

A natural.

Republic Steel Corporation. Truscon Division
seeCommercial and industrial windows and
doors.

Here's how.

The hole in the wall.

It's all yours.

Mark of merit aluminum windows.

Metal lath and reinforcing products.

Name you can build on.

158 aluminum double-hung and single-hung
windows.

Sweating windows.

Truscon hollow metal doors.

Window doctor.

Repulsion motor principles (Motion picture) U. S. Office
of Education, 1945. Made by Ray-Bell Films.

18 min., sd., b&w, 16 mm. (Electrical work series. Electrical ma-

chinery, no. 5)

Supplemented by filmstrip of the same title.

With instructor's manual.

Summary: Explains construction of repulsion motor; rotor circuits
and effect of brush position; short-circuiting and brush-lifting mecha-

nism; and applications of repulsion motors.

Credits: Visual aids specialist, J. Stanley McIntosh; technical ap-

pealists, Stephen H. Porter.

— Another issue. 35 mm.

1. Electric machinery—Design and construction. 2. Electric mo-

tors—Repairing. I. U. S. Office of Education. II. Ray-Bell Films,

Inc., St. Paul. Series: Electrical work series. Electrical machinery

(Motion picture) no. 5.

Order no. OE 357

U. S. Office of Education.

621.31366

Fi E 52-243 rev

Visual Education Service

Rescue breathing (Motion picture) Lewis and Marguerite
S. Herman. Released by American Film Producers, 1958.

21 min., sd., color, 16 mm.

Summary: Introduces the rescue breathing method of reviving
victims of suffocation. Explains, with laboratory experiments, the

superiority of this mouth-to-mouth or mouth-to-nose breathing tech-

nique over manual methods of artificial respiration.

1. Artificial respiration. I. Herman, Lewis Helmar, 1905-

II. Herman, Marguerite Shallett. III. American Film Producers, New

York.

614.81

Fi A 59-270

Committee on Interna-

tional Non-theatrical Events

Research and development at the M. W. Kellogg Co. (Mo-
tion picture) M. W. Kellogg Co., 1959. Made by Don

Nestingen.

18 min., sd., color, 16 mm.

Ektachrome.

Summary: The story of the birth of commercial processing units,
such as chemical plants and refineries. Shows how exploratory re-search discovers new chemical reactions, how process research gets
the range of the reaction and tries to establish some evaluation of its

commercial potential, how pilot plant research sets up systems for

controlling the reaction and establishes design information, and how

mechanical and chemical engineering research proves out and formu-

lates the data for full scale operating plant design.

1. Chemical engineering. 2. Research, Industrial. I. Kellogg

(M. W.) Company.

660.28

Fi A 60-835

Don Nestingen

Research by rockets (Motion picture) National Academy of
Sciences. Made by Louis de Rochemont Associates. Re-

leased by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation.

With teachers guide.

Summary: Traces the history of rocketry and describes the use of
sounding rockets as tools for scientific research in the upper atmos-

phere. Discusses the need for such tools, shows how rocket experi-

ments are accomplished, and explains what they have contributed to

meteorological and ionospheric research.

Credits: Producer, Luthar Wolff; adviser, Hugh Odishaw.

— Another issue. b&w.

1. Rocketry. I. National Academy of Sciences, Washington, D. C.

II. McGraw-Hill Book Company, Inc. Series: Planet earth film se-

ries (Motion picture)

551.5

Fi A 61-655

McGraw-Hill Book Co.

Research director (Motion picture) McGraw-Hill Book
Co., 1951.

1 reel, sd., b&w, 16 mm.

Summary: Describes the work of a United Steel Workers' re-

search director, and from his work describes what painstaking re-

search, analyses of economic information, and arrangements at ar-

rangement lie behind the negotiations of labor unions for better wages

and working conditions.

1. Industrial relations—Research. I. McGraw-Hill Book Com-

pany, Inc.

331.1072

Fi A 61-869

McGraw-Hill Book Co.

Research facilities of CSIR (Motion picture)

see C. S. I. R. 1949—primary industry research.

Work and facilities of the Division of Forest Products.

Research for better living (Motion picture)

see Better living through research.

Research Foundation, Chicago
see

BCG vaccination against tuberculosis.

Research house (Filmstrip) Wood Conversion Co., 1962.
Made by John E. Driemen and Associates.

90 fr., color, 16 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min.

microgroove.

Summary: Describes the result of a two-year scientific study of
two one-thousand-square-foot, electrically-heated houses in the St.

Paul area. Presents data regarding the design, construction, and

insulation as related to heat-loss, heating costs, and living comfort.

1. Dwellings. 2. Electric heating. I. Wood Conversion Com-

pany.

697.7

Fi A 62-2910

Wood Conversion Co.

Research in depth (Motion picture) WGBH-TV. Released
by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Uses charts, pictures, and specimens to explain how the
geologist discovers what lies beneath the earth's surface. Shows how

earthquakes provide information about the interior construction of

the earth. Tells how examination of effects at the surface of the

earth provides a picture of what lies below. Demonstrates and dis-

cusses the instruments used to provide knowledge upon which the

geologist can theorize. Features Dr. Kirtley F. Mather of Harvard

University.

1. Geological research. I. Boston. Television station WGBH-

TV. II. National Educational Television Film Service. Series: Of

science and scientists (Motion picture)

551.072

Fi A 60-911

National Educational

Television Film Service

Research in steel (Motion picture) United States Steel
Corp., 1957. Made by Motion Picture Techniques.

26 min., sd., color, 16 mm.

Eastman color.

Television version entitled Steel research (14 min.) and a technical

version entitled Paths of steel (26 min.) also issued.

Summary: Emphasizes the role of research in the development of

new steel products, and illustrates the general character of steel re-

search as carried on at United States Steel's research center at Mon-

roeville, Pa. Especially prepared for non-technical groups.

Credits: Narrator, John Daly.

— Another issue. 35 mm.

1. Steel. I. United States Steel Corporation.

671.8

Fi A 59-613

United States Steel Corp.

Research points the way (Filmstrip) Current Affairs Films
in collaboration with Audio-Visual Materials Consultation
Bureau of Wayne University. Released by Current Af-

fairs Films, 1952.

30 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Discusses the contribution that modern industrial re-

search makes to present-day living. Points out that there are few

fields today where production is simple and that extensive research

usually precedes, accompanies, and follows production. Describes

some research studies which are being made today, and the methods,

research tools, and equipment used. With captions.

1. Research, Industrial. I. Current Affairs Films, New York.

607.2

Fi A 59-2403

Current Affairs Films

Resection abdominal aorta for aneurysm; replace-
ment by orlon graft (Motion picture)
see Aneurysm of the abdominal aorta;
resection and bifurcation graft.Resection of aneurysms of renal artery and branches with
renal preservation (Motion picture) George C. Morris
and Michael E. DeBakey. Made by Gene Davis and Texas
Industrial Film Co. Released by Baylor University Col-
lege of Medicine, Dept. of Surgery, 1961.

14 min., sd., color, 16 mm.

Summary: Presents the problem of renal artery aneurysms in

hypertension, the techniques in diagnosis, and surgical management

of renal artery aneurysms in two hypertensive patients. In the first

patient, a large saciform aneurysm in the left renal artery involving

the primary branching complex is resected and the artery and its

branches reconstructed without use of a graft. In the second patient,

a similar saciform aneurysm involving the primary branches of the

left renal artery is resected and renal artery reconstruction affected

without resort to a graft. A stenotic process in the right renal artery

is treated by aorta to renal artery bypass graft.

1. Renal artery aneurysm. 2. Hypertension. I. Morris, George

Cooper, 1924-. II. DeBakey, Michael Ellis, 1908-. III. Baylor

University, Waco, Tex. College of Medicine, Houston, Dept. of

Surgery.

617.413

Fi A 62-126

Committee on Interna-

tional Non-theatrical Events

Reserve management in action (Motion picture) U. S.
Dept. of the Air Force, 1959.

23 min., sd., color, 16 mm.

Summary: Shows various ways in which management planning is

effective in keeping the Air Reserve forces ready for combat.

1. U. S. Air Force Reserve. I. U. S. Dept. of the Air Force.

Order no. SEP 359

358.4137

Fi E 60-47

U. S. Office of Education.

Visual Education Service

Reservoirs of recreation (Motion picture) U. S. Army
Engineers, 1959.

18 min., sd., color, 16 mm.

Summary: Describes the increasing use of the recreational areas

around Corps of Engineers reservoirs in the Mississippi

River Valley.

1. Reservoirs—Recreational use. I. U. S. Army. Corps of En-

gineers.

719.3

Fi E 60-299

U. S. Office of Education.

Visual Education Service

Residential driving (Filmstrip) Safety Education Films,
1956.

20 fr., color, 35 mm. (Safer driving)

With manual.

Summary: A tachistoscope driver-training film, presenting typical

situations in auto and truck driving in residential areas, with

emphasis on the importance of the judgment and attitude of the

driver.

1. Automobile drivers. 2. Traffic safety. I. Safety Education

Films, Inc. Series: Safer driving (Filmstrip)

629.28

Fi A 59-2841

Safety Education Films,

Inc.

Resist (Motion picture) U. S. Dept. of the Army, 1959.

23 min., sd., b&w, 16 mm.

Summary: Explains to military personnel the methods used by the

enemy to indoctrinate POW's and the ways in which the captured

soldier can resist communist collaboration. Points out ways in which

the security-minded prisoner can resist efforts to make him betray

himself, his comrades, and his country. Based on actual experiences

of a prisoner of war in Korea.

— Another issue. 35 mm.

1. Prisoners of war. 2. Communism. 3. U. S.—Armed Forces.

I. U. S. Dept. of the Army.

Order no. TF 30-2362

355.13

Fi E 60-48 rev

U. S. Office of Education.

Visual Education Service

Resistance welding stainless steel (Motion picture) Alle-
gheny Ludlum Steel Corp. Made by Mode-Art Pictures.

Released by Syndicated Films, 1955.

21 min., sd., color, 16 mm.

Summary: Uses diagrams and animation in describing the resistance

welding of stainless steel. Shows actual equipment in operation

in spot, seam, projection, and flash processes.

1. Steel. Stainless—Welding. I. Allegheny Ludlum Steel Corpora-

tion. II. Syndicated Films, Pittsburgh.

672.521

Fi A 59-675

Syndicated Films

Resources for freedom (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1957.

55 min., sd., b&w, 16 mm.
Summary: Dramatizes the report of the President's committee of 1953 on the state of natural resources in the United States. Uses interviews with outstanding authorities and sequences on the newest industrial techniques, energy sources, and needs to picture the many complex factors involved in formulating the United States' basic economic policy for the future.
Credits: Commentator, Edward R. Murrow.
 1. Natural resources—U. S. 2. U. S.—Econ. condit. 3. U. S.—Economic policy. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc.
 333.0973 Fi A 61-683
 McGraw-Hill Book Co.

Resources of the verb (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

30 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Shows how the use of various verb forms and unpatterned sentence structure enrich expression; explains the meanings which different verb forms convey, and discourages monotony of verb forms and sentence structure.
Credits: Consultant, Joseph Jones.
 1. English language—Style. I. Texas. University. Visual Instruction Bureau. Series.
 425.8 Fi A 58-2545
 Texas. Univ. Visual Instruction Bureau

Respiration (Motion picture) G. B. Instructional, London. Released in the U. S. by United World Films, 1951.

14 min., sd., b&w, 16 mm. (Human biology series)
Summary: Describes internal and external respiration, showing distribution of oxygen by means of the circulatory system and release of energy within a muscle cell by means of oxidation of food substances.
 1. Respiration. I. G. B. Instructional, Ltd., London. II. United World Films, Inc. Series: Human biology series (Motion picture)
 612.2 Fi A 58-814
 United World Films

Respiration and circulation (Motion picture) U. S. Dept. of the Air Force, 1960.

30 min., sd., color, 16 mm.
Summary: Demonstrates the mechanism of breathing and the operation of the circulatory system; provides a basis for understanding the respiratory and circulatory systems of the body as they are related to the physiological problems of flight.
 1. Respiration. 2. Blood—Circulation. 3. Flight—Physiological aspects. I. U. S. Dept. of the Air Force.
 Order no. TF 1-8187 612.0144 Fi E 61-13
 U. S. National Library of Medicine

Respiratory gases and determination of the respiratory quotient (Motion picture) State University of Iowa, 1956.

15 min., sd., b&w, 16 mm.
Summary: Demonstrations of analyses of room air and air from the lungs for the content of oxygen and carbon dioxide. Shows the details of the use of a gas-analyzing device called the Haldane analyzer, and the collection of expired air from the lungs, so that the method of obtaining a respiratory quotient can be obtained. Describes the modern instruments which do part of the task of the Haldane analyzer.
 1. Air—Analysis. 2. Respiration. 3. Respiratory quotient. I. Iowa. University.
 612.2 Fi A 60-362
 Iowa. Univ. Bur. of Audio-Visual Instruction

Respiratory problems in brachycephalic dogs (Motion picture) Schering Corp., 1961. Made by Campus Film Productions.

22 min., sd., color, 16 mm.
Summary: Shows Dr. Harmon C. Leonard performing surgery on a dog to correct obstructed air passages involving the nostrils, soft palate, and larynx.
Credits: Narrator, Harmon C. Leonard.
 1. Respiration. 2. Dogs—Surgery. I. Schering Corporation.
 636.7089743 Fi A 61-873
 Schering Corp.

Responding to a stimulus (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Shows in detail what happens in a stimulus-response situation, illustrating with a startle response. Explains the sensitivity of the five senses. Discusses the roads and routes of the eye and their purposes. Describes the type of response caused by muscles and glands. Points out the interrelations of the endocrine glands. Features Dr. Edwin G. Borling of Harvard University.
 1. Conditioned response. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)
 153.423 Fi A 60-1079
 National Educational Television Film Service

Responses in motile forms (activities of flagellates and ciliates) (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 4)
Summary: Describes how ciliates and flagellates respond to their nutritional needs, explains what responses are important in the successful nutrition of a paramecium, and discusses the responses which can be observed in complex microorganisms.
 —Another issue. b&w.
 1. Ciliata. 2. Flagellata. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
 533.172 Fi A 61-719
 McGraw-Hill Book Co.

The responsibilities of freedom (Motion picture) see New nation in the West Indies, no. 4:
 The responsibilities of freedom.**The responsibilities of the scientist (Motion picture)** WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage II)
Summary: Dr. Harold Grey discusses the responsibilities of the scientist to science, to the world, and to himself in relation to his discoveries. He is joined by guests who speak of the moral responsibility of the scientist with regard to potentially dangerous work.
 1. Scientists. 2. Urey, Harold Gray, 1896-. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage II (Motion picture)
 506.9 Fi A 60-1575
 National Educational Television Film Service

Responsibility (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)
 Eastman color.
Summary: Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Ann and Bob take care of their appearance and their possessions, both in school and at home. Points out that they think of others, and enjoy the privileges that accompany their grown-up responsibilities. For primary grades.
 1. Etiquette for children and youth—Juvenile films. I. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)
 305.1 Fi A 58-3008
 Curriculum Materials Corporation

The responsibility is ours (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Tells the story of exceptional children in Michigan and how schools and communities are providing for their welfare.
 1. Exceptional children. I. Michigan Education Association. Series: The constant challenge series (Motion picture)
 371.9 Fi A 62-197
 Michigan Education Assn.

Responsibility of American citizenship (Motion picture) National Education Program, 1958. Made by Fotovox, inc.

13 min., sd., b&w, 16 mm. (The American adventure, no. 13)
 With discussion leader's guide.
Summary: Presents the responsibilities of American citizenship as obligations to understand the American way of life, communism, and socialism; to take an interest in public schools and the private and public-funded colleges; to participate actively in politics; to strive for spiritual growth; and to bring these obligations to the attention of other people.
 1. Civics. I. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 13.
 523.65 Fi A 57-908
 National Education Program

Responsiveness (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 9)
 With study guide and teacher's manual.
Summary: Explains the control systems of cells which respond to stress conditions by some sort of reaction involving adjustment, avoidance, or contraction. Points out that receptors of control systems recognize stimuli which are conducted through the system specialized for such recognition and response, and that all control systems have parts capable of halting or amplifying responses.
 —Another issue. b&w.
 1. Cytology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
 574.57 Fi A 61-710
 McGraw-Hill Book Co.

Restless river (Motion picture) U. S. Army Engineers, 1957.

20 min., sd., color, 16 mm.
Summary: Presents the reasons for channel stabilization works on the Lower Mississippi River, the many methods attempted in the past, and operations used today in placing a flexible concrete mattress at troublesome spots on the banks of the river.
 1. Mississippi River. 2. Hydraulic engineering—U. S. Army. Corps of Engineers.
 627.12 Fi E 60-300
 U. S. Office of Education. Visual Education Service

Restoring the autopsied body (Motion picture) State University of Iowa, 1951.

10 min., sd., color, 16 mm.
Summary: Presents the procedures and techniques used by the Pathology Department, College of Medicine, State University of Iowa, in restoring the autopsied body for interment. For medical schools or medical groups only.
 1. Autopsy. 2. Burial. I. Iowa. University.
 616.0769 Fi A 60-363
 Iowa. Univ. Bur. of Audio-Visual Instruction

Restrictive and non-restrictive elements (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

37 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Describes restrictive and non-restrictive modifiers, showing examples of both.
Credits: Consultant, Joseph Jones.
 1. English language—Syntax. I. Texas. University. Visual Instruction Bureau. Series.
 425.9 Fi A 58-2548
 Texas. Univ. Visual Instruction Bureau

Rests (Filmstrip) Eye Gate House, 1960.

26 fr., color, 35 mm. (Let's learn about music, no. 6)
 With teachers manual.
Summary: Explains the purpose and use of rests in music notation, and presents each kind of rest alongside the kind of note it replaces. Shows measures of music using the rests in actual musical situations.
 1. Music—Theory, Elementary. I. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 6.
 781.24 Fi A 60-3661
 Eye Gate House

Results of the war—the League of Nations (Filmstrip) Eye Gate House, 1957.

32 fr., color, 35 mm. (America develops world-wide interests, no. 9)
 With teachers manual.
Summary: Describes the reasons for organizing the League of Nations and explains its objectives. Explains why the United States Senate wanted to make changes in the peace treaty. Describes President Wilson's life during this period and his reaction to the League of Nations. With captions.
 1. League of Nations. 2. U. S.—For. rel.—1913-1921. 3. Wilson, Woodrow, Pres. U. S., 1856-1924. I. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 9.
 341.12 Fi A 59-2674
 Eye Gate House

The Resurrection (Filmstrip) Cathedral Films, 1953.

32 fr., color, 35 mm. and disc; 2 a. (1 a. for general use, 1 a. for children). 12 in., 33 1/3 rpm, 15 min. microgroove. (Passion story series, no. 5)
 With study guide.
Summary: Shows events prior to and following the Resurrection of Jesus, including Joseph asking Pilate for Jesus' body, the priests demanding a tomb guard, the sealing of the tomb, the Resurrection of Jesus, the questioning of the guards, the arrival of Mary at the tomb, and the appearance of Jesus in the upper room.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
 1. Jesus Christ—Resurrection. I. Cathedral Films, Inc., Burbank, Calif. Series: Passion story series (Filmstrip) no. 5.
 232.97 Fi A 58-2890
 Cathedral Films, Inc.

Resurrection (Filmstrip) Cathedral Films, 1957.

34 fr., color, 35 mm. and disc; 2 a. (1 a. for worship, 1 a. for teaching). 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 23)
 With study guide.
Summary: Scenes of the Resurrection of Jesus, explaining that the stone at the grave is rolled away, that the angel's words are heard, that the meaning of the new life is realized, and that Jesus lives.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
 1. Jesus Christ—Resurrection. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 23.
 232.97 Fi A 58-2868
 Cathedral Films, Inc.

The Resurrection (Motion picture) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)
 Catholic version.
 1. Jesus Christ—Resurrection. I. Nieuwendijk, J. S. van den. II. Encyclopædia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)
 232.97 Fi A 58-2511
 Encyclopædia Britannica Films

The Resurrection (Motion picture) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

33 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 11)
 Eastman color.
Summary: A dramatization which depicts the burial of Jesus, the soldiers guarding the tomb, the empty tomb, and the appearance of Jesus to the apostles.
Credits: Producer, Patrick Peyton.
 1. Jesus Christ—Resurrection. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 11.
 232.97 Fi 62-2074

Resuscitation of the newborn (Motion picture) Smith, Kline & French Laboratories, 1960. Made by Sturgis-Grant Productions.

25 min., sd., color, 16 mm.
Summary: Illustrates the essential principles involved in the resuscitation of infants who do not breathe or whose respiration is impaired at birth, using procedures developed by the Special Committee on Infant Mortality of the Medical Society of the County of New York. Uses live-action delivery-room photography of actual resuscitations and animation to show the procedures and apparatus used. Demonstrates the Apgar scoring system by which the clinical status of the infant can be rapidly assessed. Describes the physiology of pre- and postnatal oxygenation and the factors that may contribute to producing respiratory depression in the newborn.
 1. Infant. (New-born) I. Smith, Kline and French Laboratories, Philadelphia.
 618.9201 Fi A 61-459
 Smith Kline & French Laboratories

Retail clerks (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 33)
Summary: Shows clerks serving the public in supermarkets and specialty stores. Explains that their activities are multifaceted and specialized as well.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Carl Fowler.
 1. Clerks (Retail trade) I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 33.
 658.57 Fi A 59-768
 Norwood Studios

Retreat from reality (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)
Summary: Explains hypnosis as an interpersonal reaction between the hypnotist and the subject. Points out how hypnosis functions in relation to sensitivity, anesthesia, action, rigidity, amnesia, hyperaesthesia, contradiction, and post-hypnotic suggestion.
 1. Hypnotism. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Psychology I (Motion picture)
 134.5 Fi A 60-1080
 National Educational Television Film Service

Retrievers at work (Motion picture) Vernon J. Kraft, 1950. Released by International Film Bureau.

11 min., sd., color, 16 mm.
Summary: Shows training of Black Labradors, Chesapeake, Golden, and Irish water spaniels. Includes action shots.
 1. Retrievers. I. Kraft, Vernon J. II. International Film Bureau, Inc., Chicago.
 636.75 Fi A 57-1090
 International Film Bureau, Inc.

The return (Motion picture) American Physical Therapy Association, 1958. Made by MPO Productions.

39 min., sd., b&w, 16 mm.
Summary: Depicts the human and dramatic side of rehabilitation through the experiences of a youthful paraplegic who receives a serious spinal-cord injury in an automobile accident. Stresses the vital role of the physical therapists in helping many persons who would otherwise have been hopelessly crippled as a result of serious injury.
 —Another issue. 35 mm.
 1. Rehabilitation. 2. Physical therapy. I. American Physical Therapy Association (Founded 1921)
 615.8 Fi A 59-223
 Committee on International Non-theatrical Events

Return of Christ (Motion picture) Bob Jones University.
Made and released by Unusual Films, 1957.
14 min., ed., color, 16 mm. (A look at the Book, no. 9)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "Just what is the second coming of Christ?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
— Another issue. b&w.
1. Second Advent. 2. Bob Jones University, Greenville, S. C.
Series: A look at the Book (Motion picture) no. 9.
Unusual Films 232.6 Fi A 59-112

Return to Jerusalem (Filmstrip) Cathedral Films, 1955.
32 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 12 min. microgroove. (Life of St. Paul, no. 4)
Captioned version issued in 1950.
Photographs from the motion picture of the same title.
With study guide.
Summary: Shows Saul's return to Jerusalem, where he speaks in the synagogue even though he is distrusted and hated by many. Describes the attempted assassination of Saul.
Credits: Producer, James K. Friedrich.
1. Paul, Saint, apostle. 2. Cathedral Films, Inc., Burbank, Calif.
Series: Life of St. Paul series (Filmstrip, Cathedral Films) no. 4.
Cathedral Films, Inc. 225.92 Fi A 58-2894

Reucassel, Dick
see
Whales and whaler-men.

The re-union (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.
11 min., ed., b&w, 16 mm.
Summary: Portrays the end of nearly three centuries of French rule in India in October 1954, when the official agreement was signed by which the French colonies were transferred to the Indian Government. Presents the story of the reunion of Pondicherry with India.
1. French in India. 2. Pondicherry, India—Pol. & govt. 3. India (Republic). Ministry of Information and Broadcasting. 4. India (Republic). Information Services.
India Information 954.8 Fi A 58-146
Services

Reupholster a chair (Motion picture) National Cotton Council of America, 1958.
7 min., sd., color, 16 mm.
Summary: Shows the steps to follow in reworking an old chair, including details on frame construction as well as upholstery.
1. Chairs. 2. Upholstery. 3. National Cotton Council of America.
National Cotton Council 684.12 Fi A 60-3260

Reuterswärd, Carl Fredrik, 1934-
see
Buffalo Bill.

Reverse pin porcelain veneer and pontic technique (Motion picture) College of Dentistry, State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1961.
29 min., sd., color, 16 mm.
Summary: Describes a new veneer and pontic facing technique which utilizes porcelain denture teeth that are especially prepared in the fabrication of both anterior and posterior fixed bridges. Demonstrates the technique from preparation to insertion of the bridges, with emphasis on laboratory procedure.
1. Teeth, Artificial. 2. Iowa. University. College of Dentistry. 3. Iowa. University. Bureau of Audio-Visual Instruction.
Iowa Univ. Bur. of 617.69 Fi A 62-1046
Audio-Visual-Instruction

Reversed worlds (Motion picture) Dept. of Experimental Psychology, University of Innsbruck, 1957. Released in the U. S. by E. J. Mauthner, 1958.
11 min., ed., b&w, 16 mm.
Summary: With English dialogue and narration. Presents an experiment showing the interdependence of vision and touch.
1. Vision. 2. Innsbruck, Universität. Institut für Experimentelle Psychologie. 3. Mauthner, E. J.
E. J. Mauthner 162.1 Fi A 58-362

Review and test (Filmstrip) Eye Gate House, 1958.
40 fr., color, 35 mm. (The wonders of nature, no. 10)
With teachers manual.
Summary: Presents a question and answer review for filmstrips in the series entitled The wonders of nature.
1. Science—Juvenile films. 2. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 10.
Eye Gate House 674 Fi A 58-2934

Review of capitals; simpler ways of making A, E, F, M, N; sentences, periods, question marks (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.
25 fr., color, 35 mm. (Manuscript basic handwriting, book 2, no. 3)
With teaching guide.
Based on the book Manuscript basic handwriting, book 2, by Stone and Smalley.
Summary: Reviews capital letters and their use, shows simpler ways of writing capital A, E, F, M, and N, and explains how to write and use a question mark at the end of a sentence.
Credits: Prepared by Caroline Emerson.
1. Penmanship. 2. Stone, Ale M. Manuscript basic handwriting, book 2. 3. Scribner, firm, publishers, New York. Series: Manuscript basic handwriting, book 2 (Filmstrip) no. 3.
Charles Scribner's Sons *652.1 Fi A 58-2071

Review study questions in fourth grade arithmetic (Motion picture) State University of Iowa, 1956.
15 min., sd., b&w, 16 mm.
Summary: Shows the test half of an actual lesson as conducted by the fourth grade teacher in the University Elementary School, State University of Iowa. The discussion that takes place is based on a set of review study questions in arithmetic on which pupils have been working individually under the supervision of the teacher.
1. Arithmetic—Study and teaching (Elementary) 2. Iowa. University.
Iowa. Univ. Bur. of 872.7 Fi A 60-364
Audio-Visual Instruction

Reviewing English grammar (Filmstrip) George Esper. Made by Syracuse University Audio-Visual Center. Released by Syracuse University Educational Film Library, 1958.
40 fr., color, 35 mm.
Summary: Uses cartoons to review the major elements of grammar which are taught in the seventh and eighth grades.
1. English language—Grammar—1870- 2. Esper, George. 3. Syracuse University. Educational Film Library.
Syracuse Univ. Audio- 425 Fi A 60-2500
Visual Center

Reviewing steps in division (Filmstrip) Division of Elementary Education and the Division of Instructional Services, Los Angeles City Schools. Released by Wedberg & Associates, 1960.
78 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm., 17 min. microgroove. (Arithmetic filmstrips, series 2: Teaching arithmetic)
Eastman release.
With teacher's guide.
Summary: Lesson six in a series for middle grades. Visualizes sequential steps from concrete arithmetic experiences through abstract problems in long division.
1. Division—Juvenile films. 2. Los Angeles City School District. 3. Wedberg and Associates, Los Angeles. Series.
Oregon. State College. 372.7 Fi A 61-2747
Portland. Library

Revising and final editing (Filmstrip) Filmstrip House, 1956.
31 fr., color, 35 mm. (Writing and revising)
Summary: A young boy learns by experience that what he writes at night looks different the next morning, and that he must edit, revise, and copy neatly his prize-winning composition describing a vacation on his grandfather's farm.
Credits: Script, Reid Irving.
1. English language—Composition and exercises—Juvenile films. 2. Filmstrip House, New York. Series: Writing and revising (Filmstrip)
Filmstrip House 428.2 Fi A 59-2104

Revising the picture (Motion picture) General Electric Co., 1957. Made by Wilding Picture Productions.
21 min., sd., color, 16 mm.
Summary: Explains that investment in time, money, and materials for the control of the maintenance operation is as profitable to a manufacturer as the investment of human energies. Uses animation and live action to illustrate that productive maintenance is imperative in the modern industrial world.
1. Industrial maintenance. 2. General Electric Company.
Committee on Internat- 658.55 Fi A 59-271
tional Non-theatrical Events

Revolt in Hungary (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1958.
28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.
Summary: Uses newsreel clips and documentary footage to show the revolt in Hungary during the fall of 1956.
Credits: Producer, Burton Benjamin; written by Norman Borissoff; narrator, Walter Cronkite; music, Paul Creston; editor, Robert Collinson.
— Another issue. 35 mm.
1. Hungary—Hist.—Revolution, 1956. 2. The twentieth century (Television program) 3. Prudential Insurance Company of America, Newark, N. J. 4. Columbia Broadcasting System.
Columbia Broadcasting 943.91 Fi A 58-1024
System

The revolution in Europe's role in the world (Motion picture) KRMA-TV. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)
Summary: Discusses the decline of Western Europe's power and influence throughout the world since World War I. Depicts the change in Western Europe's status in international politics and shows the effect which this decline has had on current problems of foreign relations. Host is C. Dale Fuller.
1. Europe—Politics—1945- 2. Denver. Television station KRMA-TV. 3. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)
National Educational 940.55 Fi A 60-1793
Television Film Service

The revolution in human expectations (Motion picture) KRMA-TV. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)
Summary: Describes the needs of the underdeveloped areas of the world and how they affect how they often how they affect how they are done about the demands of people in so-called backward areas and what might be done; points out that the eventual outcome of this revolution in human expectations will shape much of humanity's future. Host is C. Dale Fuller.
1. Underdeveloped areas. 2. Denver. Television station KRMA-TV. 3. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)
National Educational 309.2 Fi A 60-1799
Television Film Service

The Revolution in New York State (Filmstrip) Our York State, 1952.
27 fr., color, 35 mm. (New York State history film strips, no. 3)
Summary: Describes the American Revolution in New York State, including views of the Battle of Golden Hill, New York's ten party, the capture of Fort Tienderoga, the attack on Quebec, George Washington in New York State, the conference at Billopp House, Nathan Hale, the war in the Mohawk, and Washington's inauguration.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist.—Revolution. 2. Our York State, Cooperstown, N. Y. Series.
Our York State 974.702 Fi A 59-2040

The revolution in the colonial world (Motion picture) KRMA-TV. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)
Summary: Discusses the revolution that has taken place in the colonial world and the present conflict between the remaining colonial powers of the West and the newly independent countries of Asia and Africa. Points out the major issues involved in this conflict by providing a condensed re-enactment of the United Nations committee debate on Algeria in 1955. Shows the reaction of the French delegation when the question of Algeria was voted upon in the General Assembly. Concludes by pointing out the problems and discussing methods of coping with the conflict over colonialism. Host is C. Dale Fuller.
1. Nationalism. 2. Denver. Television station KRMA-TV. 3. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)
National Educational 325.3 Fi A 60-1796
Television Film Service

The revolution of expectations (Filmstrip) Life, 1959.
110 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 25 min. microgroove.
With notes.
Summary: Traces the growth of individual freedom and the progression to higher living standards by the peoples of the world.
1. Liberty. 2. Life (Chicago).
Life Filmstrips 323.44 Fi A 60-2091

Revolution on the land (Motion picture) National Film Board of Canada (n. d.).
30 min., sd., b&w, 16 mm.
Summary: Shows what is happening today on the Canadian rural scene and examines the much-discussed topic of vertical integration by which farm production is largely controlled by a central agency such as a feed company or a packing house. Explains the implications of the system as evidenced in the broiler business and in the hog industry. Explains how it works, and presents pro and con arguments by men closely associated with the movement.
Credits: Producer and director, Larry Gosnell; writer, Charles E. Israel; photographer, George C. Fenyon.
1. Agriculture—Economic aspects—Canada. 2. Canada. National Film Board.
National Film Board of 335.10971 Fi A 59-646
Canada

Revolution on the right of way (Motion picture) Southern Pacific, 1961.

17 min., sd., color, 16 mm.
Ektachrome.
Summary: A documentary about the mechanical revolution in maintenance of rail and roadbed on Southern Pacific lines. Contrasts old and new methods, showing how track laborers operate precision machines and do more work safely and efficiently. Shows many rail jobs in progress at varied locations upgrading track and roadbed to meet present and future needs of the railroad.
Credits: Writer and photographer, Edward L. Carroll.
1. Southern Pacific Company. 2. Southern Pacific Company.
Southern Pacific 625.1 Fi A 61-1043
Company

Rey, Hane Augusto, 1898- Curious George
rides a bike
see
Curious George rides a bike.

Reykjavik, Iceland (Filmstrip) Eye Gate House, 1956.
40 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 2)
With teachers manual.
Summary: Describes the historic and geographic background of the city of Reykjavik, gives the reasons for its growth and present-day status, and shows how the people live and work.
1. Reykjavik. 2. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 2.
Eye Gate House 914.91 Fi A 59-2779

Reynolds, Quentia James, 1902- The Wright brothers,
pioneers of American aviation
see
The Wright brothers, pioneers of American aviation.

Reynolds (Stuart) Productions, Los Angeles
see
Citizen Chang.
Farewell to Birdie McKeever.

Reynolds Farm Institute
see
Bright horizons.

Reynolds Metals Company
see
Aluminum on the march.
The chemistry of aluminum.
Do-it-yourself aluminum.
Mile to El Dorado.

Reynolds Metals Company (Continued)

Packaging payoff.

The shape of things to come.

The tale of the powdered pig.

Rhapsody, motion painting III (Motion picture) A. F. Films (later name Film Images) 1951.
7 min., sd., color, 16 mm.
Summary: Interprets Liszt's piano music in terms of moving shapes and colors that form abstract patterns.
Credits: Producer, Robert Bruce Rogers.
1. Liszt, Franz, 1811-1886. Works, piano. Selections. II. Rogers, Robert Bruce, 1907- III. Film Images, Inc.
786.4 FI A 52-4296 rev

Rhapsody of steel (Motion picture) United States Steel Corp. Made by John Sutherland Productions. Released by Jam Handy Organization, 1959.
24 min., sd., color, 16 mm.
Summary: Historical highlights on the use of iron and steel, from primitive man's discovery of meteoric iron to the firing of a space rocket. Shows how man learned to blow air on a mixture of iron ore in a crude furnace, how armies of ancient Egypt first used weapons made of iron, how in ancient India man learned to change ordinary iron into something better. Animated cartoon.
— Another issue. 35 mm.
1. Iron industry and trade. 2. Steel industry and trade. I. United States Steel Corporation. II. Jam Handy Organization, Inc.
338.47673 FI A 60-535
Committee on Inter- national Non-theatrical Events

Rheumatic heart disease (Motion picture) American Heart Association, 1959. Made by Churchill-Wexler Film Productions.
8 min., sd., color, 16 mm.
Summary: Describes the damage caused by rheumatic heart disease, and its relation to rheumatic fever and streptococcal infection. Discusses the symptoms, cure, and treatment of the disease.
1. Rheumatic heart disease. I. American Heart Association.
616.12 FI A 60-604
Committee on Inter- national Non-theatrical Events

The Rhine (Motion picture) Boulton-Hawker Films, England. Released in the U. S. by International Film Bureau, 1958.
12 min., sd., color, 16 mm.
Summary: Shows the geographical characteristics of the four sections of the Rhine Valley—From the source to Basle, from Basle to Bingen, from Bingen to Bonn, and from Bonn to Rotterdam—and illustrates the nature and movement of the traffic using this busy international waterway.
— Another issue. b&w.
1. Rhine Valley—Descr. & trav. 2. Rhine River. I. Boulton-Hawker Films, Ltd. II. International Film Bureau, Inc., Chicago.
914.34 FI A 59-90
International Film Bureau, Inc.

The Rhine: background for social studies (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: An overall view of the significant influence of the Rhine River throughout Europe. Traces its historical importance, from its role as a frontier of the Roman Empire to its place as a highway of modern commerce today; studies its effect upon the lives and activities of the people who live near it and upon the nations which have fought to control it.
Credits: Collaborator, William H. Hartley.
— Another issue. b&w.
1. Rhine River. 2. Rhine Valley. I. Coronet Instructional Films.
914.34 FI A 59-834
Coronet Instructional Films

The Rhine River (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopædia Britannica Films, 1959.
49 fr., color, 35 mm. (Central Europe)
With Filmstrip facts.
Summary: Describes the physical and economic aspects of the Rhine River, and depicts some of the people who live in the Rhine Valley. Shows the river as it rises in Switzerland and flows northward to the sea, and describes how people in several countries use this river.
1. Rhine Valley—Descr. & trav. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Central Europe. (Filmstrip)
914.34 FI A 59-2973
Encyclopædia Britannica Films

Rhode Island. Development Council

see

Many faces of Rhode Island.

Rhode Island—heart of salt water New England.

Rhode Island—heart of salt water New England (Motion picture) R. I. Development Council, 1953.

14 min., sd., color, 16 mm.
Summary: Shows how the tourist may enjoy seashore recreation along the Atlantic coastline and Narragansett Bay shore of Rhode Island. Includes views of water skiing, fishing, and boating, and of historic and scenic points of interest in southern Rhode Island.
Credits: Script, Leonard J. Panagiotis; narrator, Merton Blenden.
— Another issue. b&w.
1. Rhode Island—Descr. & trav. 2. Aquatic sports. I. Rhode Island. Development Council.
917.45 FI A 62-368
Rhode Island Development Council

Rhone Valley in France (Filmstrip) Encyclopædia Britannica Films, 1959.
40 fr., color, 35 mm. (Mediterranean Europe)
With Filmstrip facts.
Summary: Describes the people who live along the Rhone River in southern France. Includes views of the city of Marseilles, of the people in the valley towns, and of the farmers who cultivate the fields of the valley. Discusses farm crops and shows how they are harvested.
Credits: Collaborator, Clarence W. Sorensen.
1. Rhone Valley—Descr. & trav. I. Encyclopædia Britannica Films, Inc. Series: Mediterranean Europe. (Filmstrip)
914.48 FI A 59-2637
Encyclopædia Britannica Films

Rhyme, reason and rugs (Motion picture) American Viscose Corp., 1957.
5 min., sd., color, 16 mm.
Summary: Suggests to the consumer ways of budgeting carpet purchases and judging carpet quality in furnishing a temporary home. Includes miniature room settings.
1. Carpets. I. American Viscose Corporation.
645.1 FI A 57-614
American Viscose Corp.

Rhyming endings (Filmstrip) Jam Handy Organization, 1962.
28 fr., color, 35 mm. (Consistent sounds, no. 6)
With manual.
Summary: An animated chimpanzee presents for use in primary reading class's consonant sounds with rhyming endings. With captions.
1. English language—Consonants—Juvenile films. 2. English language—Rhyme—Juvenile films. I. Jam Handy Organization, Inc. Series: Consonant sounds (Filmstrip) no. 6.
372.41 FI A 62-3109
Jam Handy Organization

Rhyming words and final consonant sounds (Filmstrip) Society for Visual Education, 1960.
31 fr., color, 35 mm. (Basic primary phonics, group 2)
Summary: Presents rhyming words that end in *it* and *op*, and exercises in which students choose pictures of objects whose names rhyme with a word that is given. Presents final consonant sounds, including exercises in which the student makes several new words by varying the consonant endings of given words.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (Filmstrip)
372.415 FI A 60-2701
Society for Visual Education

Rhythm (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Defines, analyzes, and illustrates three aspects of musical rhythm—meter, analog rhythm, and structural rhythm. Features Professor Homer L. Jones of Michigan State University.
1. Musical meter and rhythm. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)
781.62 FI A 58-1660
National Educational Television Film Service

Rhythm—4/4, and common time (Filmstrip) Eye Gate House, 1960.
32 fr., color, 35 mm. (Let's learn about music, no. 4)
With teachers manual.
Summary: Describes the beat or rhythm in music explaining that it is divided or grouped into measures by the bar lines. Points out that rhythm 4/4, also known as common time, shows how many beats are in a measure and what kind of note gets one beat.
1. Music—Theory, Elementary. I. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 4.
781.62 FI A 60-3659
Eye Gate House

Rhythm in poetry (Filmstrip) Maxwell Dessler. Made and released by McGraw-Hill Book Co., 1958.
33 fr., color, 35 mm. (Understanding poetry series)
With teacher's guide.
Summary: Explains that rhythm is the swing of the lines of poetry. Defines and illustrates the meaning of the word syllable and the terms unstressed, metrical foot, iambic foot, trochaic foot, anapestic foot, dactylic foot, spondaic foot, monometer, dimeter, trimeter, etc.
1. Versification. I. Dessler, Maxwell Milton. II. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (Filmstrip)
426 FI A 59-2179
McGraw-Hill Book Co.

Rhythm in the zoo (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: To stimulate and encourage rhythmic body movement in the young child, Dick Ford, a dancer, leads a group of children to his zoo where musicians in each cage help to interpret the animals in musical sounds. As the children go to each cage they interpret through body movement, such as sleeping, bending, stretching, etc. their feeling for the animal and the music. For kindergarten and primary grades.
— Another issue. b&w.
1. Man—Attitude and movement. I. Dawson (Larry) Productions. San Francisco. II. Young America Films, Inc., New York.
371.73 FI A 57-281
Young America Films

Rhythm of the city (Motion picture)

see People of a city.

Rhythm, the quarter note, and the half note (Filmstrip) Society for Visual Education, 1962.
47 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. (Developing skills in music, group 1)
With teaching guide.
Summary: Produces rhythm as a part of daily life. Shows how notes are used to write rhythmic patterns, and explains how rhythm patterns use the quarter note and the half note, stressing the relative time values of the quarter note and the half note.
Credits: Author, Earlene Burgett.
1. Music—Theory, Elementary. I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 1 (Filmstrip)
781.62 FI A 62-2537
Society for Visual Education

Rhythmic extensions (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explains some ways of stretching time in music; considers the postponement or avoidance of cadences and the extension and overlapping of phrases as devices for continuity without change in character in music. Features Professor Homer L. Jones of Michigan State University.
1. Cadence (Music) 2. Musical meter and rhythm. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)
781.62 FI A 58-1661
National Educational Television Film Service

Rhythmic motions of growing plants (Motion picture) William M. Harlow, 1958.
11 min., sd., color, 16 mm.
Summary: Uses time-lapse photography to show circumnutation, the effects of gravity and light upon plants, and the so-called "sleep motions" of leaves. Shows the sweeping motions of a morning-glory vine and the tendril action of the wild cucumber.
1. Plants—Irregularity and movements. I. Harlow, William Morehouse, 1909-
581.18 FI A 59-361
Committee on International Non-theatrical Events

Rice—food of the Orient (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
10 fr., color, 35 mm.
With teachers guide.
Summary: Pictures the growing of rice, with views showing the fertilization of the rice paddies, the seed beds, the setting out of the young plants, and the irrigating, harvesting, and threshing of the crop. Describes the uses of rice straw for woven mats, for thatch for houses, for ropes, and for fishing nets, and explains that rice is served as a main part of the people's diet.
1. Rice—Asia—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
633.18095 FI A 60-2984
Your Lesson Plan Filmstrips

Rice in today's world (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows the importance of rice as a major food crop of the world, pointing out rice-producing areas, with particular attention to the Orient. Explains factors contributing to rice growing, such as proper climate, water supply, and terrain, and presents an overview of processes in the culture of rice.
Credits: Collaborator, Joseph E. Spencer.
— Another issue. b&w.
1. Rice. I. Coronet Instructional Films.
633.18 FI A 59-1141
Coronet Instructional Films

A rice-producing district in Japan (Nippon no belsakuchitai) (Motion picture) Gakushu Kenkyu Shin, Tokyo, 1959.
20 min., sd., b&w, 16 mm.
Summary: Describes rice production in the district of Echigo, showing the great progress which has been made in improving crops through mechanization, plant breeding, fertilizers, insecticides, etc.
Credits: Director, Hiroshi Morishita.
1. Rice—Japan. I. Gakushu Kenkyushin, Tokyo.
633.180952 FI A 60-762
Japan Export Trade Promotion Agency

Rich, Mark. Rural prospect
see Beyond city limits.

Rich harbor (Motion picture) Government Development Bank for Puerto Rico, San Juan. Made by Norman Wright Productions. Released in the U. S. by Sterling Movies, 1959.
28 min., sd., color, 16 mm.
Summary: Presents to American industry and the general public the advantages and opportunities available in Puerto Rican securities. Traces the history of the modern industrial movement known as Operation Bootstrap and shows what the country is accomplishing. Includes views of the island and its scenic attractions.
— Another issue. 35 mm.
1. Puerto Rico—Indus. I. Government Development Bank for Puerto Rico. II. Sterling Movies U. S. A., Inc.
338.4097295 FI A 60-550
Committee on Inter- national Non-theatrical Events

The rich Iowa farm market (Motion picture) Des Moines Register and Tribune Co., 1953. Made by Rippey, Henderson Associates.
20 min., sd., color, 16 mm.
Kodachrome.
Summary: Discusses what has been done to increase farm production in the past, what is being done today, and what we have to do in the future to increase production.
Credits: Narrator, Roswell Oarst.
1. Agriculture—Iowa. I. Des Moines Register and Tribune Company.
631.509777 FI A 61-966
Des Moines Register and Tribune Company

The rich young ruler (Filmstrip) Cathedral Films, 1948.
35 fr., b&w, 35 mm. (Stories of the Bible, no. 3)
Photographs from the motion picture of the same title.
Summary: Shows a young man in his search for eternal values as he questions Jesus. With captions.
Credits: Producer, James K. Friedrich.
1. Rich young ruler (Biblical character) I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 3.
232.95 FI A 58-2872
Cathedral Films, Inc.

The rich young ruler (Filmstrip) Eye Gate House, 1962.
38 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Uses the Biblical account about the rich young ruler to point out the problems stemming from materialism and to show how Jesus changed a person's life.
Credits: Script, Ardis Krensensky; guide, Milton Heitzman; artist, John Lencicki.
1. Rich young ruler (Biblical character)—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)
j 228 FI A 62-2666
Eye Gate House

The rich young ruler (Motion picture) Cathedral Films, 1947.
27 min., sd., b&w, 16 mm.
With study guide.
Summary: Dramatizes events in the life of a rich young man whom Jesus helped to find eternal values.
Credits: Producer, James K. Friedrich; director, John T. Coyle.
1. Rich young ruler (Biblical character) I. Cathedral Films, Inc., Burbank, Calif.
220.95 FI A 62-978
Cathedral Films, Inc.

Richard Cline Film Productions
see Cline (Richard) Film Productions, Englewood, Colo.

Richard Wilbur, part 1 (*Motion picture*) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)
Summary: Presents poet Richard Wilbur reading and commenting on his own poetry. Host Barry Ulanov questions Wilbur concerning various aspects of his work.
1. Wilbur, Richard, 1921-
i. Metropolitan Educational Television Association, New York. ii. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture) 811.52 Fi A 61-170
National Educational Television Film Service

Richard Wilbur, part 2 (*Motion picture*) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)
Summary: Presents poet Richard Wilbur reading and commenting on his own poetry. Host Barry Ulanov discusses with Wilbur the order, clarity, and tonality of the poems read.
1. Wilbur, Richard, 1921-
i. Metropolitan Educational Television Association, New York. ii. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture) 811.52 Fi A 61-171
National Educational Television Film Service

Richardson, D. L.
see
Archery fundamentals.

he riches of the Indies (*Motion picture*)
see New nation in the West Indies, no. 3: The riches of the Indies.

he richest man in Babylon (*Motion picture*) Investment Bankers Association of America, 1959. Made by Wilding.
17 min., sd., color, 16 mm.
Eastman color.
Based on the story of the same title by George S. Clason.
Summary: A story about the richest man in ancient Babylon which points out that saving and investing are the secret of financial success.
Limited animation.
1. Saving and thrift. i. Clason, George Samuel, 1874-
The richest man in Babylon. ii. Investment Bankers Association of America. 339.43 Fi A 59-458
Investment Bankers Association of America

Richfield Oil Corporation
see
California and its natural resources.
Success story 1957.
Success story 1959.

Richman, Irving Berdine, 1861-1938. The Spanish conquerors
see
Columbus.

Richier, Conrad, 1890- The light in the forest
see
True son, American frontier boy.

Riddle, Donald H.
see
The functions of Congress.

A law is made.
The President and Congress.
A President negotiates—diplomacy at the summit.
Presidential leadership.
The Presidential Office.
A President's power contested.
What kind of government have we?
What our founding fathers did not foresee.

Ride 'em cowboy (*Motion picture*) Castle Films, 1940.
10 min., sd., b&w, 16 mm.
Spanish, Portuguese, and silent versions also issued.
Summary: Rodeo riders demonstrate roping, bulldogging, trick riding, and breaking of broncos.
1. Rodeos. i. Castle Films, Inc. 791.8 Fi A 58-815
United World Films

Ride on in majesty (*Filmstrip*) Eye Gate House, 1962.
41 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 7 min., microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Relates the triumphal entry of Jesus on Palm Sunday to His real meaning to men as disclosed in the Crucifixion and the Resurrection.
Credits: Script, Ardus Krenesky; guide, Milton Heltzman; artist, John Leucki.
1. Jesus Christ—Passion—Juvenile films. i. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip) j 292.9 Fi A 62-2569
Eye Gate House

Ride safely to school (*Filmstrip*) National Film Board of Canada, Montreal, 1957.
37 fr., color, 35 mm. (Junior safety series)
With manual.
Summary: A scarecrow shows young children the error of their ways when they do things which might cause harm to themselves or others while riding to school in the country and in the city. Captioned cartoons.
Credits: Producer, Hans Möller; director, Marian Taylor; artist, J. Simpkins; art director, J. Leclerc.
1. Traffic safety—Juvenile films. i. Canada. National Film Board. Series: Junior safety series (Filmstrip). National Film Board of Canada. 614.56 Fi A 58-2616
National Film Board of Canada

Riders of the new forest (*Motion picture*) G. B. Instructional, London. Released in the U. S. by United World Films, 1951.
48 min., sd., b&w, 16 mm.
Summary: Distracted children recapture a pet wild pony lured away by thieves and the pony becomes a hero when he warns the family of a fire during the night.
1. G. B. Instructional, Ltd., London. ii. United World Films, Inc. Fi A 58-816
United World Films

Rides-Away-Tinkling (*Motion picture*) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 18 mm. (Composse rose)
Summary: Tells of a young Indian girl of the Great Plains area and how she acquired her name. Explains how the coming of the horses to North America changed the living habits of the Plains Indian. Shows a complete set of horse trappings used by the Blackfoot, Sioux, Cheyenne, and other Plains tribes. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. ii. National Educational Television Film Service. Series: Composse rose (Motion picture) Fi A 60-1433
National Educational Television Film Service

Riding the big surf (*Motion picture*) George Tahara. Released by Ciné-Pic Hawaii, Honolulu, 1959.
11 min., sd., color, 16 mm.
Summary: Scenes of surf-board riding by experts on the large and dangerous surfs in Hawaii which build up to 25 feet in height during the month of November.
Credits: Producer and director, George Tahara; photographer, Bud Browne.
1. Surf riding. i. Tahara, George. ii. Ciné-Pic Hawaii, Honolulu. 797.17 Fi A 60-3409
Ciné-Pic Hawaii

Rifle makers (*Motion picture*) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 57)
Summary: Describes the work of the men who make guns, pointing out that the accuracy of workmanship determines the accuracy of the rifle.
Credits: Associate producer, Carl Holzman; writers, Boyd Wolff, Paul Klein, narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Figgitt; editor, Werner Schumann.
1. Rifles. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 57. 623.442 Fi A 60-3413
Norwood Studios

Rigby, Ralph George, 1900-
see
Bronchoscopic cinematography of bronchial tumors.

Right and left hand chart as applied to hospital activities (*Motion picture*) Sears, Roebuck Foundation in cooperation with the American Hospital Association and the University of Illinois Research and Educational Hospitals, 1958.
23 min., sd., color, 16 mm.
Summary: Shows how to make and analyze a right and left hand chart. Includes a demonstration of the before and after method of processing hypodermic needles.
1. Nurses and nursing. 2. Hypodermic needles. i. Sears, Roebuck Foundation, Chicago. 610.73 Fi E 61-6
U. S. National Library of Medicine

Right angle (*Motion picture*) National Education Association, 1959. Made by Agrafilms.
27 min., sd., color, 16 mm. (Public relations series)
Summary: After writing a critical story about the school in his community, a newspaper reporter conducts a two-week survey of the school, observes how the program of the school is adjusted to the needs and abilities of the students, recognizes the school's unique and vital role in a democracy, and comes away with a respect for the teachers and the students as individuals.
—Another issue. b&w.
1. Public relations—Schools. i. National Education Association of the United States. Series: Public relations series (Motion picture) 371.2 Fi A 59-1182
National Education Association

The right combination (*Filmstrip*) Zurich-American Insurance Companies, 1954. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min., microgroove. (Safety zone series)
With pamphlet.
Summary: Explains that safety is a matter of cooperation and understanding between men and supervisors.
1. Industrial safety. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip) 331.823 Fi A 58-2238
Zurich-American Insurance Companies

The right to compete (*Motion picture*) Association of American Railroads, 1956.
14 min., sd., color, 18 mm.
Technicolor.
Summary: Surveys roots and origins of free competition in America and its application in transportation. Traces beginnings of competitive enterprise by means of animation, showing the effect of competition on work of artisans, industrialists, merchants and businessmen.
1. Competition. i. Association of American Railroads. 338.018 Fi A 57-588
Association Films

Right to education (*Filmstrip*) Unesco; made 1950.
46 fr., b&w, 35 mm. (Human rights)
With notes.
Summary: Traces the history of education through reproductions of selected documents, carvings, etchings, and sculpture; shows portraits of persons who influenced the progress of education, and pictures of ancient and modern schools throughout the world; and relates these to Article xvi of the United Nations' Universal declaration of human rights.
1. Education—Hist. 2. United Nations. General Assembly. Universal declaration of human rights. i. United Nations Educational, Scientific and Cultural Organization. Series: Human rights (Filmstrip) 370.19 Fi A 57-1899 rev
U. S. National Commission for UNESCO

The right to live (*Motion picture*) United Good Neighbors, 1961. Made by Northwestern.
15 min., sd., color, 16 mm.
Summary: A stark reflection of the lives of a few of the thousands of people who receive help from United Good Neighbors, telling the story of eight of the many organizations that run on UGN funds.
Credits: Producer, Sheldon Goldstein; director and writer, William H. Sturdevant; music, Robert Lindahl; photographers, William H. Sturdevant, Chris Christensen; editor, Alfred Montano.
1. Portland, Or.—Charities. i. United Good Neighbors, Portland, Or. 361.80979549 Fi A 62-328
Committee on International Non-theatrical Events

Right total pneumonectomy for bronchogenic carcinoma (*Motion picture*) Lyman A. Brewer, 1952.
25 min., sl., color, 16 mm.
Summary: Shows the removal of a lung for lung cancer. For medical audiences.
1. Lung—Surgery. 2. Bronchi—Cancer. i. Brewer, Lyman Augustus, 1907- 617.42 Fi A 58-360
Lyman A. Brewer

Right triangle applications (*Motion picture*) State University of Iowa, 1960.
31 min., sd., b&w, 18 mm. (Engineering computation skills: the slide rule, no. 15)
With guide and teacher's manual.
Summary: Briefly reviews efficient techniques of dealing with right triangles, and applies these techniques to examples of structural dimensioning and vector and phasor description.
Credits: Organized and presented by Edward J. Risling.
1. Slide-rule. 2. Trigonometry. i. Iowa University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 13. 514 Fi A 60-1790
Iowa Univ. Bur. of Audio-Visual Instruction

Right triangles (*Motion picture*) State University of Iowa, 1960.
32 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 12)
With guide and teacher's manual.
Summary: Discusses the methods of solving right triangles, with special emphasis on the problem of finding the hypotenuse and angles when given two sides. Derives and demonstrates the sine-tangent method, which will solve this problem in two settings and an approximate method.
Credits: Organized and presented by Edward J. Risling.
1. Slide-rule. 2. Trigonometry. i. Iowa University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 12. 514 Fi A 60-1789
Iowa Univ. Bur. of Audio-Visual Instruction

The right way (*Motion picture*) Boy Scouts of America, Visual Education Service, 1957.
34 min., sd., b&w, 16 mm.
Summary: A scoutmaster deals with problems connected with the election of a patrol leader who is popular but lacking in leadership ability.
1. Boy Scouts. i. Boy Scouts of America. Visual Education Service. 369.43 Fi A 57-632
Boy Scouts of America

The right word in the right place (*Filmstrip*) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
52 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min., microgroove. (Language arts guidance series)
Summary: Presents to junior and high school students suggestions for using the right word in the right place.
1. English language—Composition and exercises. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip) 428.2 Fi A 61-3814
Your Lesson Plan Filmstrips

The right word in the right place (vocabulary) (*Filmstrip*) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Points out how to find and use the right word.
1. Vocabulary—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 372.6 Fi A 60-2882
Your Lesson Plan Filmstrips

The rights of man and bills of rights (*Filmstrip*) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Uses a child's situation to show why the rights of man and bills of rights are important to human happiness.
1. Civil rights—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. 323.4 Fi A 60-2852
Your Lesson Plan Filmstrips

Rigid medullary fixation of forearm fractures (*Motion picture*) U. S. Dept. of the Army, 1961.
16 min., sl., color, 16 mm.
Summary: Describes the principles, technique, and advantages of rigid medullary fixation of forearm fractures. Uses animation to explain basic concepts on which the technique is based, demonstrates the surgical procedure on a patient with forearm fractures of the radius and ulna bones, and describes a post surgical program to develop the functional use of the extremity.
1. Arm—Fracture. i. U. S. Dept. of the Army. Order no. PMP 5340 617.157 Fi E 62-2
U. S. Public Health Service

Rimmed steel ingot structure (Motion picture) United States Steel Corp., n. d.
8 min., sd., b&w, 16 mm.
Summary: Explains how to obtain the desired ingot structure by controlled equilibrium action, and how rimmed ingots react under varied amounts of oxygen.
1. Steel ingots. 2. Steel—Metallurgy. 1. United States Steel Corporation.
669.1433 Fi A 58-845
Wilding Picture Productions

Rimskii-Korsakov, Nikolai Andreevich, 1844-1908.
Le coq d'or. Hymne au soleil
see
Mood contrast.

Rimskii-Korsakov, Nikolai Andreevich, 1844-1908.
The snow maiden. Dances of the buffoons
see
Mood contrast.

Rings (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1955.
39 fr., color, 85 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min., microgroove. (Apparatus activities for boys and men, no. 3)
With guide and manual.
Summary: Third in a series of five films developed by Newt Loken to illustrate the basic techniques of apparatus activities for developing physical fitness.
1. Rings (Gymnastics). 1. Recreation Films. 2. Athletic Institute. Series: Apparatus activities for boys and men (Filmstrip) no. 2.
796.41 Fi A 60-2366
Dallas Jones Productions, Inc.

Ringwald, Roy. The song of Christmas
see
The song of Christmas.

Rio de Janeiro—Brazil (Filmstrip) Eye Gate House, 1961.
51 fr., color, 35 mm. (Historic cities of South America, no. 3)
With teachers manual.
Summary: Describes the location of Rio de Janeiro and explains why it is considered one of the most picturesque cities in South America. Discusses the government and the problem of erecting buildings. Includes scenes of colonial buildings and portable markets found in Rio.
1. Rio de Janeiro. 1. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 3.
916.15 Fi A 61-3574
Eye Gate House

Riot control formations. Part 3: Vehicles and foot troops (Motion picture) U. S. Dept. of the Army, 1958.
12 min., sd., b&w, 16 mm.
Summary: Describes the composition of riot control formations, their modifications when employing vehicle and troops against crowds and rioting mobs, and the protective measures and limitations to be considered.
1. Riots. 1. U. S. Dept. of the Army.
Order no. GF 19-32 355.428 Fi E 58-114
U. S. Office of Education. Visual Education Service

Riot in East Berlin (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1955.
26 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.
Summary: Uses film clips to give a picture of life behind the Iron Curtain. Shows views of a ruined Germany at the close of World War II, scenes of the Russian occupation of the Eastern sector, and scenes depicting life in the East German Democratic Republic leading up to the events of June 17, 1953, when thousands of East German workers and students rioted against their government.
Credits: Producer, Burton Benjamin; writer, Thomas H. Wolf; narrator, Walter Cronkite; music, Paul Creston; editor, Harold Silver.
1. Germany (Democratic Republic, 1949-). 2. Berlin—Riot, June 1953. 1. The twentieth century (Television program) 2. Prudential Insurance Company of America, Newark, N. J. 3. Columbia Broadcasting System.
943.1087 Fi A 59-1054
Columbia Broadcasting System

Ripping a board with a tilting arbor circular saw (Filmstrip) Colonial Films, 1955.
46 fr., b&w, 16 mm. (Farm shop, no. 7)
Summary: Explains how to rip a board with a tilting arbor circular saw, showing the step-by-step procedures for setting the machine for ripping a one-inch board (90 degree corners), ripping a board, setting the machine and bevel ripping a board, setting the machine and re-sawing a board, and setting the machine and rabbeting a board.
1. Circular saws. 1. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 7.
674.42 Fi A 60-2585
Colonial Film and Equipment Company

Ripple Rock (Motion picture) National Film Board of Canada, 1959.
8 min., sd., b&w, 16 mm.
Summary: Follows the complicated three-year engineering project which led to the destruction of Ripple Rock, a notorious deathtrap in the shipping lane between Vancouver Island and the mainland. Shows the tunneling beneath the seven foot of Seymour Narrows, the packing of the excavations in the rock's submerged twin peaks with high explosives, and detailed close-ups of the successful explosion on April 5, 1958.
1. Hydraulic engineering—British Columbia. 2. Vancouver Island. 1. Canada. National Film Board.
627.740971134 Fi A 59-645
National Film Board of Canada

Ripple tank wave phenomena 1: Reflection, refraction, and dispersion (Motion picture) Educational Services, 1961.
17 min., sd., b&w, 16 mm.
Summary: Depicts a logical sequence of water phenomena projected on ground glass, photographed with a high speed camera. Includes subtitles.
Credits: Director, Quentin Brown; cameraman, A. Morochnik; editor, G. Loughran.
1. Waves. 1. Educational Services, Inc., Watertown, Mass.
531.33 Fi A 62-5
Educational Services, Inc.

The rise and fall of the Medfly (Motion picture) U. S. Dept. of Agriculture, 1958.
15 min., sd., color, 16 mm.
Summary: Dramatic presentation of a successful 19-month campaign to eradicate the Mediterranean fruit fly—the world's worst pest of citrus—found in Florida in 1956.
1. Mediterranean fruit-fly. 1. U. S. Dept. of Agriculture.
632.774 Fi E 60-289
U. S. Office of Education. Visual Education Service

The rise of nationalism (Motion picture) META. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Traces the development of nationalism from the Golden Age of Greece to the present. Discusses the city states of Athens and Sparta; the de-emphasis of nationalism during the Roman period; the Christian era with its decline in nationalism because of Papal authority; the Renaissance bringing dynastic nationalism; and the French Revolution leading to imperialism. Pelots out the effect of World War I and the League of Nations in the fight between liberal nationalism and totalitarianism.
1. Nationalism. 1. Metropolitan Educational Television Association, New York. 2. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)
320.155 Fi A 61-522
National Educational Television Film Service

The rise of nationalism in Southeast Asia (Motion picture) McGraw-Hill Book Co., 1961.
15 min., sd., b&w, 16 mm. (Modern history series)
Correlated with The challenge of democracy, by Blach and Baumgartner; America: Its history and people, by Faulkner and Kepner; and Economics, by Smith.
Summary: Explains that the new nations of Southeast Asia are of critical importance in world history; surveys the general conditions which give rise to nationalism in the Philippines, India, Pakistan, Ceylon, Indonesia, Burma, Vietnam, and Malaya; and examines the problems confronting each of these nations on their road to maturity.
Credits: Adviser, Isidore Starr.
1. Nationalism—Asia. 1. McGraw-Hill Book Company, Inc. Series: Modern history series (Motion picture)
950.4 Fi A 61-860
McGraw-Hill Book Co.

The rise of organized labor (Motion picture) McGraw-Hill Book Co., 1960.
18 min., sd., b&w, 16 mm. (Modern history series)
With guide.
Correlated with The challenge of democracy, by Blach and Baumgartner; America: Its history and people, by Faulkner and Kepner; and Economics, by Smith.
Summary: Explains the economic conditions that forced workers to join unions, traces the growth of organized labor, and discusses what the past and present problems and responsibilities of unions are in the economic system of the United States.
Credits: Adviser, Isidore Starr.
1. Trade-unions—U. S. 1. McGraw-Hill Book Company, Inc. Series: Modern history series (Motion picture)
331.850973 Fi A 61-684
McGraw-Hill Book Co.

Rise of the Roman Empire (Motion picture) Coronet Instructional Films, 1959.
14 min., sd., color, 16 mm.
With teachers guide.
Summary: Traces the development of Rome from a group of early tribal communities to a mighty empire which embraced a large part of the Western World. Describes those factors which made such a rise possible—Rome's concept of democracy and citizenship, its legal and administrative system, and its military strength. Filmed in Rome and Ostia, and in other localities which were part of the Roman Empire.
Credits: Collaborator, T. Walter Wallbank.
—Another issue. b&w.
1. Rome—Hist. 1. Coronet Instructional Films.
937 Fi A 59-333
Coronet Instructional Films

The rise of the trans-Allegheny West (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Considers the role of the West in shaping the United States. Recounts the movement into Kentucky, Tennessee, and Ohio, with the resultant formation of several new states in the Old Northwest. Appraises the Land Ordinance of 1785 and the Northwest Ordinance of 1787. Features Rev. John Francis Hannan, director of the Department of History at St. Louis University.
1. Northwest, Old—Hist. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)
977 Fi A 58-1662
National Educational Television Film Service

Risk and forecasting (Filmstrip) McGraw-Hill Book Co., 1951.
46 fr., b&w, 35 mm. (Industrial management series, set 1)
Correlated with the motion picture of the same title.
Based on the book Industrial organization and management, by Bethel, Atwater, Smith, and Stackman.
Summary: Describes the chief risks in a new enterprise, and explains how to calculate them in advance. With captions.
Credits: Technical advisers, Lawrence L. Bethel, Franklin S. Atwater, George H. E. Smith, Harvey A. Stackman.
1. Risk. 2. Business forecasting. 1. Bethel, Lawrence L. Industrial organization and management. 2. McGraw-Hill Book Company, Inc. Series: Industrial management series, set 1 (Filmstrip)
655.1 Fi A 59-3166
McGraw-Hill Book Co.

Ritter Young and Lerner Associates, New York
see
It takes everybody to build this land.
Rules and laws.
Witch doctor.

Ritual in transfigured time (Motion picture) Maya Deren, 1946.
10 min., sl. at ad. speed, b&w, 16 mm.
Summary: A choreography for camera in which film techniques—reprinting, varying camera speeds, and direction and movement of the camera—create a ritual dance from non-dance movements. Performed by Rita Christal and Frank Westbrook.
Credits: Choreographic collaboration, Frank Westbrook; photographer, Hella Heyman.
1. Cinematography, Trick. 1. Deren, Maya.
791.43 Fi A 59-454
Maya Deren

The rival world (Motion picture) Shell Oil Co., 1958. Made by Shell Film Unit.
27 min., sd., color, 16 mm.
Eastman color.
Summary: An account of the war between man and insects, with close-ups of the insect and its attack and sequences showing the effects of man's counterattack.
Credits: Director, Bert Haanstra; narrator, Ed Belmora; music, James Stevens; cameramen, Sidney Beadle, Ronald Whitehouse, Han Van Gelder.
1. Insects, Injurious and beneficial. 1. Shell Oil Company.
632.7 Fi A 58-3352
Shell Oil Company

The river (Filmstrip) Curriculum Materials Corp., 1957.
28 fr., color, 35 mm. (Life in hot, dry countries series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Points out that in hot, dry countries, the life of the people is dependent upon the river; shows how people live along the banks of the Tigris River.
1. Rivers—Juvenile films. 2. Tigris River Valley—Juvenile films. 1. Curriculum Materials Corporation. Series: Life in hot, dry countries series (Filmstrip)
551.483 Fi A 58-3019
Curriculum Materials Corporation

The river (Motion picture) U. S. Dept. of Agriculture, 1957. Made by Pate Lorentz.
32 min., sd., b&w, 16 mm.
Summary: A documentary story of the Mississippi River. Traces the history of the Mississippi River and its tributaries; shows that the destruction of forests had led to erosion and the loss of soil, floods, and the loss of lives and property; and emphasizes the need for conservation and rehabilitation.
—Another issue. 35 mm.
1. Rivers—U. S. 2. Natural resources—U. S. 3. Floods. 1. U. S. Dept. of Agriculture. 2. Lorentz, Pate.
917.7 Fi E 52-584 rev
U. S. Office of Education. Visual Education Service

The river (Motion picture) KQED. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Uses models, diagrams, and film clips to show erosive characteristics of rivers. Explains where rivers are formed and how they differ in size, motion, and shape; and demonstrates the behavior characteristics of great rivers with a miniature laboratory river. Features Dr. John W. Harbaugh of Stanford University.
1. Rivers. 2. Erosion. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The face of the earth (Motion picture)
551.483 Fi A 60-1681
National Educational Television Film Service

River (Motion picture) William M. Harlow, 1961.
14 min., sd., color, 16 mm.
Summary: Color and sound effects are used to present an allegorical story in which the water cycle is portrayed and a river is followed from source to ocean.
1. Rivers. 1. Harlow, William Morehouse, 1900-
551.483 Fi A 62-127
Committee on International Non-theatrical Events

River, an allegory (Motion picture) William M. Harlow. Released by Film Images, 1962.
14 min., sd., color, 16 mm.
Summary: Portrays the river, as it flows from its source to the sea, as symbolic of the life of man.
1. Rivers. 1. Harlow, William Morehouse, 1900- 2. Film Images, Inc.
111 Fi A 62-1371
Film Images

River in the way (Motion picture) Columbia Gas System. Released by Modern Talking Pictures Service, 1954.
13 min., sd., color, 16 mm.
Summary: Describes man's struggle to lay a natural gas pipeline beneath the Mississippi River. Follows a 12-year-old boy who spends a day at the construction scene showing him as he rides the boats and land machines of the pipeline, eats with them, and watches the men as they endeavor to place the heavy sections of pipe in the water. Filmed at Lake Providence, La.
—Another issue. b&w.
1. Gas, Natural—Pipe lines. 1. Columbia Gas System, Inc. 2. Modern Talking Pictures Service, Inc.
665.74 Fi A 60-28
American Gas Assn.

River of hope (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Describes the Damodar River Project, brought into existence to combat the destruction caused by the Damodar River. Includes views of the Tinsia and Konar Dams across the Barakar and Konar, a thermal power station at Bakaro, the Malhotra Dam on the Barakar, a dam at Panchet Hill across the Damodar, and a barrage at the confluence of the two rivers at Digapahar.
1. Damodar River. 2. Flood control—India. 3. Water resources development—India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.
627.1 Fi A 58-145
India Information Services

River of no return (Motion picture) Idaho Dept. of Commerce and Development, 1957.
28 min., sd., color, 16 mm.
Kodachrome.
Summary: Views of a raft trip down the middle fork of the Salmon River, Idaho, and of a trip down the river itself. Despite the beauty of the river and surrounding country and shows scenes of wildlife and of steelhead fishing.
1. Salmon River, Idaho. 1. Idaho. Dept. of Commerce and Development.
917.9652 Fi A 62-111
Idaho. Dept. of Commerce and Development

River of wood (Motion picture) National Film Board of Canada, 1958.

17 min., sd., b&w, 16 mm.
Summary: A ballad singer comments musically on the annual log-drive from the Quebec spruce forests that displays the strength, vigor and masculinity of Quebec's lumberjacks as they herd the pulpwood downstream to the mills.
Credits: Producer, David Blair; director, Raymond Garneau; photographer, Jean Roy, John Spotton, Peter Kelly; film editors, Victor John, Dennis Sawyer.

—Another issue. 35 mm.
 1. Lumbermen—Songs and music. 1. Canada. National Film Board.
 784.8634982 Fi A 59-428
 Canada
 National Film Board of

River to the past (Motion picture) RKO-Pathe, 1955.

15 min., sd., b&w, 35 mm.
Summary: Describes the life, traditions, and customs of two isolated races living along the Maroni River in the interior of Amazon country in South America. Explains that the Negroes are descendants of African slaves who revolted from Dutch Guyana plantation masters and that the Indians are the last survivors of a tribe almost destroyed by epidemics.
Credits: Directors and photographers, Jean Hurault, Andre Sautou; written by Jean Hurault; music, Jean Weiner.
 1. Maroni River. 2. Surinam—Soc. life & cust. 1. RKO-Pathe, Inc.
 *918.83 Fi 55-634 rev

River watch (Motion picture) National Film Board of Canada, 1947.

11 min., sd., b&w, 16 mm. (Canada carries on)
 Other versions issued: French, Portuguese, Spanish.
Summary: Explains how thousands of lighthouses and marker buoys keep the lower St. Lawrence safe for millions of tons of shipping. Follows an icebreaker, showing how the ship services lighthouses and buoys and keeps the channel open at the beginning and end of winter. Includes scenes of the ship unloading supplies for a lighthouse on Belle Isle in the midst of a storm.
 —Another issue. 35 mm.

1. Lighthouses—St. Lawrence. Onif, of. 2. Boats—St. Lawrence, Gulf of. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)
 823.894 Fi A 58-3454
 Canada
 National Film Board of

River with a future (Motion picture) U. S. Army Engineers, 1959.

14 min., sd., color, 16 mm.
Summary: Outlines the problems, present progress in solving those problems, and future possibilities of the comprehensive development of the Arkansas River. Animates how it is used to depict historical background and to locate various quills of the projects.
 1. Arkansas River. 1. U. S. Army. Corps of Engineers.
 627.12 Fi E 60-301
 U. S. Office of Education. Visual Education Service

Riverboats and keelboats (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of rivers as a means of transportation. Shows the types of boats used for travel and cargo handling, and explains the importance of water transportation. Features Bash Kennett.
 1. Inland water transportation—U. S.—Juvenile films. 2. Steamboats—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 386.3 Fi A 60-1345
 National Educational Television Film Service

Rivers (Motion picture) Camerart Pictures. Released by Gateway Productions, 1959.

30 min., sd., color, 16 mm. (The primary geography series)
Summary: Explains how a river is formed and traces its journey to the sea. Discusses the importance of rivers to man, explaining that they are a source of water, food, and minerals, that they furnish transportation and natural trails through rough country, that they aid industries, and that they provide scenery and facilities for recreation. Shows nature's water-cycle for the continuance of river water.
Credits: Producer, John F. Crawl.

—Another issue. b&w.
 1. Rivers—Juvenile films. 1. Camerart Pictures. n. Gateway Productions, Inc., San Francisco. Series: The primary geography series (Motion picture)
 551.483 Fi A 59-1191
 Gateway Productions

Rivers and rice in Thailand (Filmstrip) Encyclopædia Britannica Films, 1959.

45 fr., color, 35 mm. (Lands of the Far East)
 With Filmstrip facts.
Summary: Pictures the cities of Thailand with their industries and temples; shows how people use rivers and canals for transportation and how rice is grown in the river lowlands; describes the importance of rice as Thailand's major export.
Credits: Collaborator, Clarence W. Soensen.
 1. Thailand. 2. Rice—Thailand. 1. Encyclopædia Britannica Films, Inc. Series: Lands of the Far East (Filmstrip)
 915.93 Fi A 59-2281
 Encyclopædia Britannica Films

Rivers and roads to the Mississippi (Filmstrip) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1961.

52 fr., color, 35 mm. and disc: 1 a, 12 in., 33 $\frac{1}{3}$ rpm, 13 min. (Pathfinders westward)
 With guide.
Summary: Explains that in 1779 James Robertson blazed the first trail into Tennessee. Describes routes southward to New Orleans and westward on the Ohio River as far as St. Louis. Describes the road that led through the Mohawk Valley and into the Great Lakes region, and the extension of Forties Road westward. Points out how the old Erie Canal took travelers from Albany to Buffalo.
Credits: Author and photographer, John R. Poss.
 1. U. S.—Exploring expeditions. 1. Poss, John R. n. Society for Visual Education, Inc., Chicago. Series: Pathfinders westward (Filmstrip)
 917.3 Fi A 61-3205
 Society for Visual Education

Rivers of destiny (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.
Summary: Views of the Delaware River on the east coast and of the Columbia River on the Pacific coast, showing the activities that flank the river along its twelve-hundred-mile journey from the Canadian Rockies to the Grand Coulee Dam.
 —Another issue. 35 mm.
 1. Delaware River. 2. Columbia River. 1. Pathe News, Inc., New York.
 917.973 Fi A 60-3112
 Pathe News, Inc.

Rivers of water and ice (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

43 fr., color, 35 mm. (Each science series: Physiographic changes group)
 With teaching guide.
 Correlated with Row, Peterson unit: The earth a great storehouse. Stories read from the rocks. The earth's changing surface, and Soil, by Bertha Morris Parker.
Summary: Explains how rivers start, shows the differences between young and old rivers, and pictures the relative appearance of river beds of different ages. Describes the results of water erosion on the earth's surface; discusses the formation and effects of waterfalls, floods, alluvial fans, and deltas; and traces glacial formation and activity.
 1. Rivers. 2. Glaciers. 1. Parker, Bertha Morris. n. Society for Visual Education, Inc., Chicago. n. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Physiographic changes group (Filmstrip)
 551.483 Fi A 62-2871
 Society for Visual Education

The rivers still flow (Motion picture) American Baptist Convention, 1951. Made by the Dept. of Baptist Films.

30 min., sd., color, 16 mm.
 Kodachrome.
 With leader's guide.

Summary: A Cherokee Indian, depressed by his life in a humble cabin and discouraged by the futility of working poor soil, enters Bacone College for Indians in Oklahoma, where he makes excellent progress academically and spiritually. Explains how he resolves the conflict between his desire to turn his back on his people and his obligation to stay to help them.
Credits: Script, Alan Shilin; photographer, Toge Fujihira.
 1. Cherokee Indians. 1. American Baptist Convention.
 970.3 Fi A 59-342
 American Baptist Convention

Rivers to the ocean run (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics)
Summary: Reviews the records of both parties in the area of conservation and use of natural resources. Points out that controversy has been particularly sharp on the development of power resources. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.
 1. Natural resources—U. S. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: American politics (Motion picture)
 333.70973 Fi A 58-1663
 National Educational Television Film Service

Riviera playground (Motion picture) French Government Tourist Office, 1956. Made by Vavin, Inc.

5 min., sd., color, 16 mm. (France for fun)
Summary: Views of Nice and Cannes and of Côte d'Azur, the glamour coast of France, emphasizing the color, sports, and happy mood of the Riviera playground.
Credits: Producer and director, Richard de Rochemont.
 —Another issue. b&w.
 1. Riviera—Descr. & trav. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)
 914.49 Fi A 62-650
 Vavin, Inc.

Rivers Productions

see

Aqua-lung adventures.

Borego Springs.

Ceramic moods.

Curtain.

Fabulous Filon.

Kaiko Maru.

Kenville.

Marymount of Palos Verdes.

1957 Sers convention.

Pride.

Santa's Village.

The Swstmaster.

This is your fireman.

This is your policeman.

Rosch (Hal) Studios, Inc.

see

Valley Forge.

Road America (Motion picture) D. W. Onan & Sons, 1959. Made by Thomas Countryman Film Productions.

30 min., sd., color, 16 mm.
Summary: Scenes of a single sports-car event during a National SCCA race at the Road America course in Elkhart Lake, Wis. Uses a small camera mounted on a race car during the practice and the race.
Credits: Producer, Thomas Countryman; writer, Wm. E. O'Brien; narrator, Elliott Burton.
 1. Automobile racing. 1. Onan (D. W.) and Sons, Inc., Minneapolis.
 796.72 Fi A 60-812
 Thomas Countryman Film Productions

The road from Maramec (Motion picture) James Foundation, 1957. Made by Condor Films.

26 min., sd., color, 16 mm.
 Anacronchime.
Summary: Discusses the history of the first iron works built west of the Mississippi in 1835 and of the community of St. James, Mo., which grew up around the Maramec Iron Works. Describes the every day life of the rural town as it exists today at the foot of the Ozarks.
 1. St. James, Mo. 2. Maramec Iron Works. 1. James Foundation, St. James, Mo.
 917.78594 Fi A 60-087
 Condor Films, Inc.

The road is clear (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 382)
Summary: Discusses various ways in which industry actively accepts its responsibility for the safety of the American highway, including the education of employees and the public and the development of better protective devices.
 1. Roads—Safety measures. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 382.
 614.862 Fi A 59-1269
 National Association of Manufacturers

Road signs (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of marking trails and roads. Describes how the Indians marked the first pathways. Explains how settlers told the postman to deliver mail. Includes folk songs and dances. Features Bash Kennett.
 1. Trails—Juvenile films. 2. Indian trails—Juvenile films. 3. Signs and sign-boards—Juvenile films. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
 796.545 Fi A 60-1433
 National Educational Television Film Service

The road south (Motion picture) Volkswagen. Made and released by Outdoor Pictures, 1959.

2 motion pictures, sd., color, 16 mm.
Summary: A trip by college students on a scientific expedition for the American Museum of Natural History to New York. Includes views of the three-month trip by car through Mexico and Central America, showing how the students lived, studied, and collected wild animals. Pictures the customs and habits of the native people.
 Contents: 1. Mexico. 25 min.—2. Central America. 40 min.
 1. Zoological specimens—Collection and preservation. 2. Mexico—Descr. & trav. 3. Central America—Descr. & trav. 1. Volkswagen of America, Inc. n. Outdoor Pictures, Escondido, Calif.
 579.6 Fi A 62-211
 Outdoor Pictures

The road to Appomattox (Filmstrip) Encyclopædia Britannica Films, 1958.

48 fr., color, 35 mm. (The Civil War)
 With Filmstrip facts.
Summary: Outlines the events leading to Lee's surrender at Appomattox Court House on April 9, 1865, and highlights important aspects of the surrender itself. Reviews the reasons for the South's defeat; the cost of the war; the condition of the South at the end of the war; and events immediately following the surrender.
Credits: Producer, Oscar Sana; collaborator, Bruce Catton.
 1. Appomattox Campaign, 1865. 2. Confederate States of America—Hist. 1. Encyclopædia Britannica Films, Inc. Series: The Civil War (Filmstrip)
 973.7384 Fi A 58-2103
 Encyclopædia Britannica Films

The road to better living (Motion picture) Mortgage Bankers Association of America, 1959. Made by Jerry Fairbanks Productions in association with Film Counselors.

25 min., sd., color, 16 mm.
 Ektachrome.
Summary: Television commentator Art Olinmore discusses the history of American housing from the early Puritan colony to the present, and explains how the profession of mortgage banking came into being. Shows the steps taken by a mortgage banker as he helps a representative of a corporation to pick a plant site, obtain a mortgage to finance the building, and arrange for the erecting of new homes for some of the employees.
Credits: Producer, Jerry Fairbanks; director, Frank McDonald; editor, Milton Kleinberg.
 1. Housing—U. S. 2. Mortgage loans—U. S. 1. Mortgage Bankers Association of America.
 331.833 Fi A 60-3495
 Association Films

The road to Emmaus (Filmstrip) Cathedral Films, 1947.

33 fr., b&w, 35 mm. (Stories of the Bible, no. 9)
 Photographs from the motion picture of the same title.
Summary: Pictures the account of Jesus' appearance to two of His followers on the road to Emmaus. With captions.
Credits: Producer, James K. Friedrich.
 1. Emmaus, Disciples of (Biblical characters). 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 9.
 232.971 Fi A 58-2878
 Cathedral Films, Inc.

Road to En-Dor (Motion picture) Broadman Films, 1961.

30 min., sd., color, 16 mm.
Summary: A dramatization about a man who loses his wife and his self-respect through the influence of liquor. Points out the stark consequences of sin and explains that sin will lead any man to destruction if he does not have Christ to lead him in a new direction.
 1. Alcoholism. 2. Sin. 1. Broadman Films, Nashville.
 178.1 Fi A 61-918
 Broadman Films

Road to freedom (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of John Brown and his resistance to slavery in Kansas, explaining his resort to violence in order to help keep slavery out of Kansas and his use of the "underground railway" to guide slaves to freedom. Concludes with a review of the Harper's Ferry incident and Brown's hanging. Illustrates with drawings, maps, and photographs.
 1. Brown, John, 1800-1859. 1. Ames, Iowa. Television station WOI-TV. n. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
 973.7114 Fi A 60-3006
 National Educational Television Film Service

Road to independence (Motion picture)

see The Commonwealth of Nations, no. 13: Road to independence.

Road to Keltic (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1956.

17 min., sd., color, 16 mm.

Summary: Follows a motor trip via the Cabot Trail in Nova Scotia to Keltic Lodge, showing valleys, seascapes, and mountains, beaches, tennis courts, golf courses, and bowling greens. Includes scenes of the construction of the Canso Causeway.

Credits: Director and Photographer, Margaret Perry.
1. Nova Scotia—Descr. & trav.—Views. 2. Nova Scotia. Bureau of Information.

917.16
of Information
Nova Scotia. Bureau of Information
Fi A 57-996

The road to Shrewsbury (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings no. 4)

An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of acts 3, 4, and 5 of Shakespeare's play *Henry IV, part 1*, with analysis and explanatory comments by Dr. Frank Baxter. Portrays the culmination of the conspiracy against Henry IV in the battle between the King's forces and the rebels at Shrewsbury in which Prince Hal kills Hotspur.

Credits: Producer, Peter Dewes; Director, Michael Hayes. **Cast:** Tom Fleming, Robert Hardy, Sean Connery.

1. Gt. Brit.—Hist.—Henry IV, 1399-1413. 2. Shakespeare, William. *King Henry IV, II*. British Broadcasting Corporation. 3. National Educational Television and Radio Center. Series: *An age of kings* (Motion picture) no. 4.

822.33
Fi A 62-232
National Non-theatrical Events

The road to the Presidency (Filmstrip) Current Affairs Films, 1960.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Follows the activities of a candidate for President of the United States from nomination to election day. Describes the organizations working for the election of a presidential candidate; considers how modern technology brings a candidate closer to the voter. With captions.

Credits: Adviser, Manson Van B. Jennings.

1. Presidents—U. S.—Election. 2. Current Affairs Films, New York.

324.73
Fi A 61-2359
Current Affairs Films

Road to the stars (Motion picture) North American Aviation, Rocketdyne Division. Made and released by North American Aviation, 1957.

27 min., sd., color, 16 mm.

Summary: Describes the development of rocket power, beginning with the Chinese and continuing to the present day. Emphasizes the high-thrust liquid-propellant rocket engines.

1. Rocketry—Hist. 2. North American Aviation, Inc. Rocketdyne Division. 3. North American Aviation, Inc.

629.134354
Fi A 62-480
North American Aviation

Road to tomorrow (Motion picture) Pioneer Women, 1959.

20 min., sd., color, 16 mm.

Spanish version also issued.

Summary: Tells the story of the integration of a new immigrant family in Israel who had been waiting for years to come from behind the Iron Curtain. Describes the social services rendered to the family by the Working Women's Council and the problems of the various members of the family as they rebuild their lives. Visits the Knesset, and includes scenes of Jerusalem, Mount Zion, Negav, and Eilat. Filmed in Israel.

Credits: Photographer, Isidor Danner.

1. Israel—Emig. & immigr. 2. Pioneer Women, the Women's Labor Zionist Organization of America.

325.5694
Fi A 59-344
Committee on International Non-theatrical Events

The road to world power and responsibility (1876-1900) (Filmstrip) Society for Visual Education, 1958.

50 fr., color, 35 mm. (Development of the American Republic: Confirming the Republic)

Summary: Explains that from 1879 to 1890 the economic life of the United States surged ahead, and that with development came such problems as those associated with the spoils system, immigration bars, the tariff wall, trusts and combinations, strikes, unemployment, and the free coinage of silver. Describes the Spanish American War in 1898, the addition of the Hawaiian Islands, the Philippines, Guam, and Puerto Rico to American territory, and the growth of the United States as a world power.

Credits: Written by Jerome G. Kerwin.

1. U. S.—Econ. condit. 2. U. S.—Hist.—1895-1898. 3. U. S.—Hist.—War of 1898. 4. Society for Visual Education, Inc. Development of the American Republic: Confirming the Republic (Filmstrip)

973.8
Education
Society for Visual Education
Fi A 58-3512

Road to yesterday (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1925 motion picture based on the play by Cecil H. DeMille.

Summary: A strange tale of tangled fortunes and twisted lives which spans two ages, the pleasure-mad 1920's and the fear-ridden days of feudal oppression in the Middle Ages.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. **Cast:** William Boyd, Joseph Schildkraut, Vere Reynolds, Jetta Goudal.

1. Dis. Deulaf Marie, 1876- The road to yesterday. 2. Silents please (Television program) 3. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

791.437
Fi A 62-1344
Sterling Educational Films

Roadbuilders at work (Filmstrip) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Transportation series)

Eastman color.

Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Behind action photographs showing machines used in building and maintaining roads and streets—bulldozer, crane, bucket shovel, scraper, cement mixer, finisher, roller, street sweeper, etc. For primary grades.

1. Road machinery—Juvenile films. 2. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

625.7
Fi A 58-3076
Curriculum Materials Corporation

Roads and traffic (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 1)

Summary: Describes problems of city and highway traffic in the United States, including those resulting from expanding suburban development; effects upon the American people; and the steps being taken to improve highway traffic conditions. Produced for overseas use.

—Another issue. 35 min.

1. Traffic engineering—U. S. 2. U. S. Office of Education. Series: Report from America (Motion picture) no. 1.

*625.79 388.1
Fi A 58-94
U. S. Office of Education. Visual Education Service

Roads and wagons (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk dances and folk songs to tell the story of road development in America from the early toll road to the turnpike of today. Explains how the first roads were built and what materials were used. Features Bush Kennett.

1. Roads—U. S.—Juvenile films. 2. Road construction—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

625.70973
Fi A 60-1340
National Educational Television Film Service

Roadside marketing in the Garden State (Filmstrip) U. S. Dept. of Agriculture, 1956.

30 double fr., color, 35 mm.

With lecture notes.

Summary: Shows how fruits and vegetables are marketed directly to consumers in the Garden State (New Jersey) and illustrates the principles of location, displaying, advertising, and marketing.

1. Roadside marketing. 2. U. S. Dept. of Agriculture.

Order no. C-49
631.18
Fi A 60-544
U. S. Office of Education. Visual Education Service

Roadway Films

see

Lights.

Roaming through Britain (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1952.

13 min., sd., color, 16 mm.

Summary: A tour of Britain, including scenes of London, the Devon and Cornwall countryside, English lakes, typical villages, famous castles, the white cliffs of Dover, and Scotland.

Credits: Producer, Austin West.

—Another issue. o&w.

1. Gt. Brit.—Descr. & trav.—1946- 2. D. P. M. Productions, Inc., New York. 3. Films of the Nations Distributors, Inc., New York.

914.2
Fi A 58-769
Films of the Nations

Rob Roy (Filmstrip) Encyclopedia Britannica Films, 1960.

40 fr., color, 35 mm. (Walt Disney action stories)

With Filmstrip facts.

Summary: An adaptation of Sir Walter Scott's novel *Rob Roy*, describing the adventures of Rob Roy MacGregor and his part as a leader of the Scottish Highlanders in their revolt against King George of England.

Credits: Collaborator, Paul A. Witty.

1. Scott, Sir Walter, bart., 1771-1832. *Rob Roy*. 2. Encyclopedia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip)

Encyclopedia Britannica Films
Fi A 60-2404

Robert Disraeli Films

see Disraeli (Robert) Films, New York.

The Robert E. Lee Memorial and Arlington National Cemetery, Virginia (Filmstrip) Eye Gate House, 1961.

39 fr., color, 35 mm. (National landmarks, memorials, and historic sites, no. 9)

With teacher's manual.

Summary: Describes the Custis-Lee Mansion at Arlington, Virginia, as a memorial to Robert E. Lee. Shows views of Arlington National Cemetery in Virginia, including the Tomb of the Unknowns.

1. Custis-Lee Mansion, Arlington, Va. 2. Arlington, Va. National Cemetery. 3. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 9.

917.55295
Fi A 61-3498
Eye Gate House

Robert Frost (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: The poet Robert Frost discusses his life and work with Bela Kornitzer, Hungarian-born author, at his farm home in Vermont. He recalls personal experiences—as a mill worker, country school teacher, cobble, small-town editor, and farmer—that furnished the background for his poetry. He reads two of his poems. Stopping by woods on a snowy evening and The drumlin woodchuck.

1. Frost, Robert, 1874- 2. National Broadcasting System, Inc. (Motion picture)

928.1
Fi A 58-1131
Encyclopedia Britannica Films

Robert Frost (Motion picture) U. S. Information Agency, 1960. Made by Sidney J. Stiber Productions. Released for public educational use in the United States through U. S. Office of Education, 1961.

28 min., sd., color, 16 mm.

Summary: Shows Robert Frost reading his poems at his New England home against pictorial backgrounds of the four seasons.

1. Frost, Robert, 1874- 2. U. S. Information Agency.

928.1
Fi A 61-143
U. S. Office of Education. Visual Education Service

Robert Frost, part 1 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost discusses how and why he writes poetry, illustrating his points with readings of his own poems, including *The pasture* and *Stopping by woods on a snowy evening*. He explains that prose has rhythm but that poetry is rhythm plus rhyme. Features a conversation with Dr. Jonas Salk, developer of the Salk polio vaccine.

1. Frost, Robert, 1874- 2. Poetry. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1597
National Educational Television Film Service

Robert Frost, part 2 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost discusses the fundamental meanings of poetry, and reads, with explanatory comments, *The runaway*, *A peck of gold*, *West-running brook*, *Birches*, and other poems. He talks about the fun of writing, of listening to words, and of telling stories in poetry.

1. Frost, Robert, 1874- 2. Poetry. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1598
National Educational Television Film Service

Robert Frost, part 3 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost discusses what the reader gets from poetry, what the poets' favorite subjects are, what the components of poetry are, and what the confusions of modern civilization have done to teenagers. He defines poetry as a combination of tune and meter plus emotional and mental understanding, and suggests that teen-age poets first keep a scrapbook of their thoughts and then practice exorcising their thoughts poetically.

1. Poetry. 2. Frost, Robert, 1874- 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1599
National Educational Television Film Service

Robert Frost, part 4 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost discusses what brings him happiness in life, what he does for entertainment, and what it means to write a poem. He reads and interprets from *The gift* outright, *The road not taken*, and *Mending wall*. He denies that poems say anything more than they seem to say.

1. Frost, Robert, 1874- 2. Poetry. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1600
National Educational Television Film Service

Robert Frost, part 5 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost explains why poetry should have meaning and what the meaning should be, illustrating by reading from his poems *Stopping by woods on a snowy evening*, *Never again would birds' song be the same*, *October morn*, and others. He renders the meanings into the meter of customary speech.

1. Poetry. 2. Frost, Robert, 1874- 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1601
National Educational Television Film Service

Robert Frost, part 6 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost discusses themes in poetry and his basic philosophy of writing. He emphasizes the idea that we learn to think metaphorically because of poetry. He reads and comments on *Two tramps in Mud Time*, *A considerable speck*, *Come in*, *The tuft of flowers*, *Birches*, and other poems.

1. Frost, Robert, 1874- 2. Poetry. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1602
National Educational Television Film Service

Robert Frost, part 7 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost speaks informally with a group of friends about poetry, authors, and publishing. He discusses his philosophy of poetry, and his ideas on religion, loyalty, world affairs, love, and science. He suggests that one should not read more into a poem than is intended by the poet.

1. Frost, Robert, 1874- 2. Poetry—Study and teaching. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1603
National Educational Television Film Service

Robert Frost, part 8 (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage 1)

Summary: Robert Frost speaks informally about teaching poetry, the purposes of education, his philosophy of life, and his reasons for becoming a poet. He contemplates the world, criticizes it, and presents a tongue-in-cheek criticism of the way English teachers teach poetry.

1. Frost, Robert, 1874- 2. Poetry—Study and teaching. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture)

928.1
Fi A 60-1604
National Educational Television Film Service

Robert Frost, part 9 (Motion picture) WQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Heritage 1)
Summary: Robert Frost and Dr. Jonas Salk discuss science and poetry. They consider the purposes and meaning of life and the satisfaction of fulfillment in both fields.
1. Literature and science. 2. Frost, Robert, 1874–. 3. Pittsburgh. Television station WQED. 4. National Educational Television Film Service. Series: Heritage 1 (Motion picture).
926.1 Fi A 60-1605
National Educational Television Film Service

Robert Fulton (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes Fulton's boyhood and his career as painter and inventor, culminating in the great achievement of the first successful steamboat.
1. Fulton, Robert, 1765-1815. 2. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).
926.238 Fi A 58-3206
Curriculum Materials Corporation

Robert Fulton (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Inventors)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes Fulton's boyhood and his career as painter and inventor, culminating in the great achievement of the first successful steamboat.
1. Fulton, Robert, 1765-1815. 2. Curriculum Materials Corporation. Series: Inventors (Filmstrip).
926.238 Fi A 59-3091
Curriculum Materials Corporation

The Robert Herridge theater (Television program) see
The lottery.

Robert M. Carson Productions
see Carson (Robert M.) Productions, inc.

Robert Moses (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1960.
30 min., sd., b&w, 16 mm. (The wisdom series, series 2)
With information sheet.
Summary: Robert Moses, a city planner, perhaps best known as New York City's park commissioner, is interviewed by Gilmore D. Clark, designer of the court and gardens for the United Nations Building. Mr. Moses touches on a variety of subjects ranging from his philosophy on city planning to the problems of future planning for the entire Nation.
1. Moses, Robert, 1888–. 2. Cities and towns—Planning. 3. National Broadcasting Company, Inc. 4. Encyclopædia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture).
711.4 Fi A 60-549
Encyclopædia Britannica Films

Robert Penn Warren (Motion picture) Dynamic Films, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (Writers of today)
Summary: Walter Kerr interviews Robert Penn Warren. Mr. Warren discusses present attitudes among his students, outlines his own philosophy of writing, and discusses characterization and meaning in fiction. He considers how one becomes a writer, how to prepare for creative writing, and how best to reach the reader.
1. Warren, Robert Penn, 1905–. 2. Authorship. 3. Dynamic Films, Inc., New York. 4. National Educational Television Film Service. Series: Writers of today (Motion picture).
808.06 Fi A 58-1664
National Educational Television Film Service

Robert se prépare pour l'école (Filmstrip) Jam Handy Organization, 1961.
25 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 10 min. microgroove. (French for elementary grades, no. 2)
With teacher's guide.
Summary: Pictures the activities of a young boy as he prepares for school, showing him arising, washing, dressing, eating a typical French breakfast, and hiding his mother facewell.
1. French language—Juvenile films. 2. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 2.
372.65 Fi A 61-2962
Jam Handy Organization

Robert va à l'école (Filmstrip) Jam Handy Organization, 1961.
25 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 17 min. microgroove. (French for elementary grades, no. 3)
With teacher's guide.
Summary: Shows a young boy and his friends as they greet their teacher, count from one through ten, and identify and describe the various articles in the classroom.
1. French language—Juvenile films. 2. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 3.
372.65 Fi A 61-2963
Jam Handy Organization

Robin Hood (Filmstrip) Encyclopædia Britannica Films, 1960.
25 fr., color, 35 mm. (Walt Disney action stories)
With Filmstrip facts.
Summary: The legend about Robin Hood including the best-known episodes involving Robin Hood, the Merry Men, Little John, Friar Tuck, Maid Marian, and King Richard the Lionheart.
Credits: Collaborator, Paul A. Witte. 1. Robin Hood—Juvenile films. 2. Encyclopædia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip).
Fi A 60-2403
Encyclopædia Britannica Films

Robin redbreast (Motion picture) Encyclopædia Britannica Films, 1957.
11 min., d., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows activities and habits of a robin family, including building of the nest and work of the parent robins in protecting and hatching eggs, and development of baby robins from the time of hatching until they leave the nest.
Credits: Collaborator, Ernest Horn.
— Another issue. b&w.
1. Robins. 2. Encyclopædia Britannica Films, Inc. *508.2 598.81 Fi A 57-774
Encyclopædia Britannica Films

The Robins Christmas story (Filmstrip) Curriculum Materials Corp., 1958.
25 fr., color, 35 mm. (Pre-primer stories)
Eastman color.
With teachers guide.
Summary: An adaptation of the story about Red Robin, who wanted to sing a merry Christmas to the king. Designed to stimulate group discussion.
1. Curriculum Materials Corporation. Series: Pre-primer stories (Filmstrip).
Fi A 58-2958
Curriculum Materials Corporation

Robinson, David Weaver, 1914–
see
Differential staining of the parotid gland in parotid surgery.

Robinson Crusoe (Filmstrip) Simon & Schuster. Released by Young America Films, 1957.
60 fr., color, 35 mm. (Golden classics series)
With teacher's guide.
Summary: An adaptation of Daniel Defoe's novel about Robinson Crusoe who was shipwrecked and lived on a desert island off South America.
1. Defoe, Daniel, 1661-1731. 2. Robinson Crusoe. 3. Simon and Schuster, Inc. 4. Young America Films, Inc., New York. Series: Golden classics series (Filmstrip).
823.51 Fi A 57-1805
Young America Films

Rochester, N. Y. University
see
The alphabet in black.

The alphabet in white.

Colors in music.

An essay in sound.

Merry Mount.

Meter and rhythm.

Modern music.

Music as emotion.

Music as sound.

Musical words.

Narrative music.

The romantic symphony.

Six basic categories.

Rochester, N. Y. University. School of Medicine and Dentistry
see
The life cycle of *Trichinella spiralis*, the parasite which causes trichinosis.

Rock City Gardens, inc., Lookout Mountain, Tenn.
see
The eighth wonder.

Rock drill at work in subway (Motion picture)
see From horse car to subway in New York City.

Rockefeller Foundation
see
Harvest.

The rocket: a background (Motion picture) Pathe News, 1960.
10 min., sd., b&w, 16 mm.
Summary: Explains that the history of guided missiles began with the invention of rockets and that for many years the potential of this new power went unnoticed, until enemy scientists in World War II set out to build more deadly rockets. Uses sequences from captured German films of early rocket launches to show the V-1 and V-2 guided missiles. Points out that at the war's end the Army brought one hundred German rockets to America.
— Another issue. b&w.
1. Guided missiles. 2. Pathe News, Inc., New York. 623.4543 Fi A 60-3124
Pathe News, Inc.

Rocket assisted take-offs of USAF AA aircraft (Motion picture) U. S. Dept. of the Air Force, 1950.
21 min., sd., b&w, 16 mm.
Summary: Shows C-47 and B-29 rocket assisted take-off.
1. Aeroplanes—Assisted take-off. 2. U. S. Dept. of the Air Force. Order no. USAF 11427. 3. Fi E 58-271
U. S. Office of Education. *629.14353 629.13338
Visual Education Service

The rocket nozzle (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.
15 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Reviews the principles of sound and its transmission as applied to rocket propulsion. Using the V-2 rocket motor as an example, explains the operation of a typical rocket motor, and discusses the types of materials used for fuel. Features Dr. Russell K. Sherrill of New Mexico College of Agriculture and Mechanic Arts.
1. Rockets (Aeronautics). 2. Aerodynamics. 3. Super-sound. 4. New Mexico College of Agriculture and Mechanic Arts, State College. 5. National Educational Television Film Service. Series: Frontier to space (Motion picture).
629.13434 Fi A 58-1663
National Educational Television Film Service

Rocket Picturea, inc., Los Angeles
see
Aggressive selling.

The choice is yours.

Just to be sure.
The question is...

Recruiting career life insurance agents.

Selling is mental.

Supervisor training on human relations.

Training in business life insurance selling.

Which will it be?

You and yours.

Rocket power for space travel (Filmstrip) Jam Handy Organization, 1960.
30 fr., color, 35 mm. (Airplanes, jets, and rockets, no. 6)
Summary: Explains how a rocket works in airless space. Describes multistage rockets and rocket planes, discusses why satellites and space stations orbit, and points out problems of space travel of the future. With captions.
1. Rockets (Aeronautics)—Juvenile films. 2. Space flight—Juvenile films. 3. Jam Handy Organization, Inc. Series: Airplanes, jets, and rockets (Filmstrip) no. 6.
629.42 Fi A 60-2392
Jam Handy Organization

Rocket to the moon (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
42 fr., color, 35 mm. (General science series, set no. 3)
Summary: Discusses facts which scientists know about the moon, and the problems which arise when preparing to send a rocket to the moon.
1. Space flight to the moon. 2. Moon. 3. Film Strip-of-the-Month Clubs, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip).
629.4353 Fi A 61-3392
McGraw-Hill Book Co.

Rockets and satellites (Motion picture) United World Films, 1960.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Clarifies complex concepts about rockets and satellites from the countdown to the blastoff and space probe.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adragna, Alvin B. Hertzberg. 1. Rocketry. 2. Artificial satellites. 3. United World Films, Inc. Series: The living science series (Motion picture). United World Films.
629.434 Fi A 62-813
United World Films

Rockets: how they work (Motion picture) Encyclopædia Britannica Films, 1958.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses animated models and drawings to show how rockets achieve motion, and compares rocket power with other types of motive power. Scenes at a rocket launching site show the countdown procedure and the take-off of a giant multi-stage rocket. Demonstrates the functioning of a rocket guidance system.
Credits: Collaborator, Willy Ley.
— Another issue. b&w.
1. Rockets (Aeronautics). 2. Encyclopædia Britannica Films, Inc. 623.4519 Fi A 58-663
Encyclopædia Britannica Films

Rockets: principles and safety (Motion picture) Edward Schuman. Released by Film Associates of California, 1959.
11 min., sd., color, 16 mm.
Eastman color.
Produced in cooperation with the Jet Propulsion Laboratory, California Institute of Technology.
With teacher's guide.
Summary: Describes the physical principles upon which rockets work; explains why rocket motors can work in the absence of air; and stresses that rockets are dangerous and should not be built or fired by amateurs.
— Another issue. b&w.
1. Rockets (Aeronautics). 2. Schuman, Edward. 3. Film Associates of California, Los Angeles. 629.13338 Fi A 59-183
Film Associates of California

Rockets to space (Filmstrip) Jam Handy Organization, 1961.

30 fr., color, 35 mm. (First adventures in space, no. 2)

Summary: Captioned drawings show the physical make-up of the rocket and how it works. Follows the launching of the rocket from the time it is enclosed in its gantry until its payload is orbiting in space.

1. Rocketry—Juvenile films. 1. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 2. j 629.4 Fi A 61-2835

Jam Handy Organization

Rockin', writin', and arithmetic (Motion picture) Michigan Education Association, 1960.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Discusses the creative approach in education. 1. Education—Experimental methods. 1. Michigan Education Association. Series: The constant challenge series (Motion picture) 871.36 Fi A 62-198

Michigan Education Assn.

Rocks and gems (Motion picture) AV-ED Films, 1959.

11 min., sd., color, 16 mm.

Summary: Uses animation to explain the basic principles of the formation of rocks and gems. Describes how to recognize the different types by color, luster, weight, hardness, and crystal formations. Shows where to find gems and tells of the many ways in which rocks and minerals are used.**Credits:** Producers, Jackson Bailey, Donald R. Douglass, Carl Russell.

—Another issue. b&w.

1. Petrology. 2. Precious stones. 1. AV-ED Films, Hollywood, Calif. 552 Fi A 59-881

AV-ED Films

Rocks and how they change (Filmstrip) Filmstrip House, 1960.

32 fr., color, 35 mm. (Whys of elementary science. Set 8: The earth's surface, no. 2)

Explanatory color.

Summary: Describes different types of rock, illustrating in some detail the formation of limestone. Discusses the breaking down of rock formations through erosion by water and wind and by the action of growing plants and freezing water. With captions.**Credits:** Consultant, Leonard S. Davenport; artist, Edwin O. Cram. 1. Rocks. 2. Weathering. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 8: The earth's surface (Filmstrip) no. 2. 552 Fi A 60-2335

Oregon State College,

Portland Library

Rocks and minerals (Filmstrip) Childrens Press, 1959.

Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("True book" series, no. 11)

Summary: Based on The true book of rocks and minerals, by Ila Podendorf. Captioned drawings. Explains how to identify different types of rocks and describes their formation and uses. For primary grades.

1. Petrology—Juvenile films. 2. Mineralogy—Juvenile films. 1. Podendorf, Ila. The true book of rocks and minerals. II. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 11. 552 Fi A 59-2619

Childrens Press

Rocks for beginners (Motion picture) Johnson Hunt Productions, 1958.

18 min., sd., color, 16 mm.

With teachers guide.

Summary: Describes a system of classifying rocks, and illustrates certain characteristics of each group which will serve as keys to identification.

1. Rocks—Juvenile films. 1. Johnson Hunt Productions, Hollywood, Calif. 552 Fi A 58-3309

Johnson Hunt Productions

Rocks, soils, and minerals, grade 1 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series B, no. 1)

With teachers guide.

Summary: Shows various kinds of rocks and soil; explains that rocks have different colors and that some rocks are harder than others.**Credits:** Director, Woodford B. Baker.

1. Rocks—Juvenile films. 2. Soils—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 1. 372.35 Fi A 61-3047

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 2 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series B, no. 2)

With teachers guide.

Summary: Explains that some rocks are composed of many minerals, and that disintegrating rocks and decaying organisms make soil which is suitable for plant growth.**Credits:** Director, Woodford B. Baker.

1. Mines and mineral resources—Juvenile films. 2. Soils—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 2. 372.35 Fi A 61-3048

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 3 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series B, no. 3)

With teachers guide.

Summary: Explains that some rocks are formed and changed by the action of heat and pressure and that man's welfare depends upon how well he builds and cares for the soil. Points out that the earth is divided into distinct climatic zones; that material occurs in three forms—solids, liquids, and gases; and that volcanoes and geysers give evidence of the earth's internal heat.**Credits:** Director, Woodford B. Baker.

1. Earth—Internal structure—Juvenile films. 2. Soils and climate—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 3. 372.35 Fi A 61-3049

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 4 (Filmstrip) Colonial Films, 1960.

42 fr., color, 35 mm. (Advanced elementary science series B, no. 4)

With teachers guide.

Summary: Explains that rocks are classified as sedimentary, igneous, and metamorphic, that some mixtures of rock material contain useful metals, that soil is one of the most important of our natural resources, that decaying plants return minerals to the soil, that trees and other plants slow up the work of erosion, and that the elements found in the materials of the earth are derived from the sun.**Credits:** Director, Woodford B. Baker.

1. Rocks—Juvenile films. 2. Soils—Juvenile films. 3. Erosion—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 4. 372.35 Fi A 61-3050

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 5 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series B, no. 5)

With teachers guide.

Summary: Explains that the surface of the earth is constantly changing; that water, wind, gravity, chemical reactions, and man cause soil erosion; that erosion takes place more easily in some situations than in others; and that streams, glaciers, waves, wind, and gravity erode the earth's surface into valleys, canyons, and plains.**Credits:** Director, Woodford B. Baker.

1. Erosion—Juvenile films. 2. Earth—Surface—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 5. 372.35 Fi A 61-3051

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 6 (Filmstrip) Colonial Films, 1960.

39 fr., color, 35 mm. (Advanced elementary science series B, no. 6)

With teachers guide.

Summary: Explains that disintegration of rocks leads to the formation of soil, that soils vary greatly in chemical composition and in physical properties, that many small animals and plants live in the soil and help to make it fertile, that bacteria on the roots of legumes are important in replenishing the supply of nitrogen in the soil, and that special cover crops will protect the soil from erosion and will provide humus which improves the texture of the soil. Points out that some minerals are more valuable and more scarce than others.**Credits:** Director, Woodford B. Baker.

1. Soils—Juvenile films. 2. Soil conservation—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 6. 372.35 Fi A 61-3052

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 7 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series B, no. 7)

With teachers guide.

Summary: Explains how rocks are moved and how scientists identify the different kinds of rocks.**Credits:** Director, Woodford B. Baker.

1. Rocks—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 7. 372.35 Fi A 61-3053

Colonial Film and

Equipment Company

Rocks, soils, and minerals, grade 8 (Filmstrip) Colonial Films, 1960.

36 fr., color, 35 mm. (Advanced elementary science series B, no. 8)

With teachers guide.

Summary: Explains that wind, water, heat, pressure, and friction are forces which change the formation and shape of rocks. Shows how forces within the earth, such as earthquakes and volcanoes, change the earth's surface by building up mountains, burying valleys, building plateaus, drying up lakes, and changing the course of rivers.**Credits:** Director, Woodford B. Baker.

1. Earth—Surface—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series B (Filmstrip) no. 8. 372.35 Fi A 61-3054

Colonial Film and

Equipment Company

Rocks that reveal the past (Motion picture) Film Associates of California, 1962.

12 min., sd., color, 16 mm.

With study guide.

Summary: Explains that layered or sedimentary rocks often contain fossils. Discusses the value of fossils and sedimentary rocks in helping scientists to reconstruct the past. Points out the importance of the Grand Canyon where rock layers have remained undisturbed for a billion years.**Credits:** Executive producer, Abram D. Murray; consultant, Peter P. Vaughn.

—Another issue. b&w.

1. Paleontology. 2. Rocks, Sedimentary. 3. Grand Canyon. 1. Film Associates of California, Los Angeles. 560 Fi A 62-1025

Film Associates of

California

Rockwell Manufacturing Company

see

The Deltashop.

Flexibility in woodworking.

Rocky Mountain elk (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 102)

Summary: Scenes of Rocky Mountain elk, with close-up views showing them in the summer and winter months.

—Another issue. si. at sd. speed.

—Another issue. b&w.

1. Elk. 1. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 102. 599.78574 Fi A 58-522

Eastin-Phelan Corp.

Rocky Mountain Laboratory

see U. S. Public Health Service, Rocky Mountain Laboratory, Hamilton, Mont.

Rocky Mountain rainbows (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1955.

4 min., sd., color, 16 mm. (Wild life film, no. 124)

Summary: Scenes of fishermen as they catch Rocky Mountain rainbow trout, showing in slow motion a trophy rainbow actually hitting the fly.

—Another issue. si. at sd. speed.

—Another issue. b&w.

1. Trout fishing. 1. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 124. 799.1755 Fi A 58-539

Eastin-Phelan Corp.

The Rocky Mountains (Filmstrip) Curriculum Materials Corp., 1958.

25 fr., color, 35 mm. (Studying our national parks)

Summary: From photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows scenes from the Rocky Mountains including Long's Peak, the Tetons in Wyoming, glaciers in the northern Rockies, and water, elk, moose, and bison that still roam the open spaces.

1. Rocky Mountains—Juvenile films. 1. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip) 917.8 Fi A 58-3219

Curriculum Materials

Corporation

Rocky Mountains: a geographic region (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Presents a geographic overview of the Rocky Mountains, pointing out that the region is rich in natural resources, including minerals, forests, and rivers, as well as grazing and agricultural lands. Explains that these mountains have played a significant role in the development of the continent. Photographed in Alaska, Canada, and the Rocky Mountain states.**Credits:** Collaborator, Earl B. Shaw.

—Another issue. b&w.

1. Rocky Mountains. 1. Coronet Instructional Films. 878 Fi A 62-996

Coronet Instructional

Films

The rodent engineer—the beaver (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: The story of the beaver and its role in the history of America. Explains how the beaver builds dams and creates new environments, and shows a beaver dam with the animals swimming, feeding, and diving. Uses diagrams and models to study a beaver community, the lodge, and their engineering skills.

1. Beavers. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture) 599.3232 Fi A 60-1244

National Educational

Television Film Service

Rodents of the Northland (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1956.

50 fr., color, 35 mm. (The Arctic wilderness)

With filmstrip facts.

Summary: Shows representative rodents of the North. Emphasizes the habits and characteristics of the lemming, showing the strange, suicidal migration of the lemming during which hundreds of the little creatures plunge headlong across the land, letting nothing stop them but death.**Credits:** Collaborator, Karl P. Schmidt.

1. Rodentia. 2. Mammals—Arctic regions. 1. Encyclopedia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip) 599.32 Fi A 57-1763

Encyclopedia Britannica

Films

Rodin (Motion picture) Ludar Films. Released by United World Films, 1947.

23 min., sd., b&w, 16 mm.

French version also issued.

Summary: A biography of Auguste Rodin. Includes examples of his sculptures, such as The Thinker, Eternal Spring, The Kiss, and The Burghers of Calais. Filmed in France and the United States.**Credits:** Producer, Thomaas C. Craven.

1. Rodin, Auguste, 1840-1917. 1. Ludar Films. II. United World Films, Inc. 735.44 927.3 Fi A 57-900

United World Films

Roe, Stuart

see

Art and you.

Mexican fishing village.

Mexican village coopermakers.

Nouns, pronouns, and adjectives.

Punctuation.

Sentences.

Roger Williams (Filmstrip) Encyclopedia Britannica Films, 1959.

33 fr., b&w, 35 mm. (Founders of America)

With filmstrip facts.

Summary: From the motion picture of the same title.**Summary:** Hereals how Williams, settling in a British colony in New England, sought religious freedom whereby he might have "liberty of conscience." Traces the conflict of Williams with the British authorities, which led to his trial and banishment from the Massachusetts Bay Colony, after which he fled to the territory of Rhode Island, where he established a colony based on his ideals of democracy.

1. Williams, Roger, 1604-1683. 1. Encyclopedia Britannica Films, Inc. Series: Founders of America (Filmstrip) 923.273 Fi A 59-2892

Encyclopedia Britannica

Films

Roger Williams, founder of Rhode Island (Motion picture) Encyclopedia Britannica Films, 1956.
29 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Recreates the conflict of Roger Williams with the Puritan leaders of New England, including his attempts to achieve separation of church and state, freedom of conscience, and protection for minority groups; the heresy trial resulting in his banishment from the Massachusetts Bay Colony; and his decision to establish the new colony of Rhode Island.
Credits: Collaborator, Perry Miller.
1. Williams, Roger, 1603?-1683—Drama. 1. Encyclopedia Britannica Films, Inc. 923.273 Fi A 57-730
Encyclopedia Britannica Films

Rogers, Robert Bruce, 1907—
see
Rhapsody, motion painting III.

Rogue River run (Motion picture) Tri-Delt Productions, 1957.
14 min., sd., color, 16 mm.
Summary: Describes sport fishing for salmon in Oregon where the Rogue River supplies life to the sea. Shows fishermen casting from the river banks and the Pacific shore, and from boats fished almost across the entire channel. Explains how small fish canneries process the catch of the sports fishermen.
1. Fishing—Oregon—Rogue River. 1. Tri-Delt Productions, Inc., San Francisco. 799.1755 Fi A 57-961
Tri-Delt Productions

Rohm and Haas Company
see
The sign of Plexiglas.

Rohm and Haas Company. Redstone Arsenal Research Division
see
Molecules to missiles.

The role of Congress (Motion picture) WYES-TV. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)
Summary: Discusses the duties of Congress including legislative and law. Points out the necessity for bureaucracy. Presents a brief history of Congress. Questions the current role of Congress and how it has changed. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.
1. U. S. Congress. 1. New Orleans. Television station WYES-TV. 11. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture). 328.73 Fi A 60-1192
National Educational Television Film Service

The role of consumers (Filmstrip) Joint Council on Economic Education, 1961. Made by Filmfax.
130 fr., color, 35 mm. (The United States economy in action)
With guide and script.
Summary: Discusses the importance and status of the consumer; the importance of consumer credit; consumers and the pattern of production and economic stability; the difficulty of becoming an intelligent consumer; and the role of the consumer in the American economy.
Credits: Script, Lewis E. Wagner.
1. Consumers. 1. Joint Council on Economic Education. Series: The United States economy in action series (Filmstrip). 339.42 Fi A 62-2947
Joint Council on Economic Education

The role of labor in world affairs (Motion picture) WTTW. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Describes the influence of organized labor on governments and in the direction of foreign policy. Discusses the work of labor organizations. Includes a film that shows the coming of the industrial revolution to various world areas.
Credits: Moderator, Carter Davidson.
1. Trade-unions—Political activity. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: America looks abroad (Motion picture). 331.88 Fi A 60-917
National Educational Television Film Service

The role of our labor force—the pulse of the nation (Filmstrip) Joint Council on Economic Education, 1962. Made by Filmfax.
170 fr., color, 35 mm. (The United States economy in action)
With guide and script.
Summary: Discusses the nature, size, composition, growth, and interest of our labor force; the background, development, functions, growth, and impact of organized labor; and the problems of economic growth, stability, security, freedom, and justice in relation to our labor force.
Credits: Script, Lawrence Senesh, Barbara Warne Newell.
1. Labor and laboring classes—U. S. 1. Joint Council on Economic Education. Series: The United States economy in action series (Filmstrip). 331.11 Fi A 62-2946
Joint Council on Economic Education

The role of point-of-purchase advertising in modern marketing (Filmstrip) Point-of-Purchase Advertising Institute, 1960. Made by DePicto Films.
90 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 25 min.
Summary: Shows salesman of national and regional advertising companies the value of getting manufacturer-supplied promotional material into retail outlets. Uses a series of case histories to illustrate how point-of-purchase signs and displays have been used to increase sales and profits for the manufacturer, the retailer, and the salesman.
1. Advertising. Point-of-sale. 1. Point-of-Purchase Advertising Institute. 659.157 Fi A 62-2845
Point-of-Purchase Advertising Institute

Role of the artist in society (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The arts around us)
Summary: Discusses the role and status of artists in society; considers the sources of support for artists and suggests the arts are necessary to any society. Includes participation by Mark Van Doren, the author, and Philip Evergood, an American painter. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Artists. 2. Art and society. 1. Hofstra College, Hempstead, N. Y. 11. New York. Television station WOR-TV. 11. National Educational Television Film Service. Series: The arts around us (Motion picture). 706.9 Fi A 58-1666
National Educational Television Film Service

The role of the chaplain in Civil Air Patrol (Filmstrip) U. S. Civil Air Patrol, 1957.
33 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove.
Summary: Explains the duties and qualifications of Civil Air Patrol chaplains.
1. U. S. Civil Air Patrol—Chaplains. 1. U. S. Civil Air Patrol. 353.34 Fi E 58-510
U. S. Office of Education. Visual Education Service

The role of the commercial banking system (Filmstrip) Joint Council on Economic Education, 1961.
121 fr., color, 35 mm.
With commentary and teaching guide.
Summary: Discusses the history, services, and economics of banking in the United States.
Credits: Authors, Jerome B. Cohen, Weldon Welding; consultants, C. Lowell Harris, Richard W. Lindholm, R. O. Thomas, Philmore B. Wass.
1. Banks and banking—U. S. 1. Joint Council on Economic Education. Series: The United States economy in action series (Filmstrip). 332.10973 Fi A 61-2862
Joint Council on Economic Education

Role of the critic in the arts (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Describes the critic as having a responsibility to society while expressing his own point of view. Explains that the critic does not attempt to educate but rather to observe keenly and to report and comment upon the arts. Features critics from the New York Herald Tribune, time magazine, and the New York Times, and Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art criticism. 1. Hofstra College, Hempstead, N. Y. 11. New York. Television station WOR-TV. 11. National Educational Television Film Service. Series: The arts around us (Motion picture). 701.18 Fi A 58-1667
National Educational Television Film Service

The role of the doctor in his community (Motion picture) KTCB-TV. Released by NET Film Service, 1959.
20 min., sd., b&w, 16 mm. (Heritage xvi)
Summary: Dr. Charles Mayo discusses the role and purpose of the World Health Organization, the World Medical Association, and the American Medical Association. Explains his role as delegate to the United Nations in 1953. Presents his viewpoint on foreign education and medical students from other countries. Points out the importance of medical administration in the medical profession. Concludes by answering questions on doctor-patient relationships.
1. Physicians. 2. Mayo, Charles W. 1. Minneapolis. Television station KTCB-TV. 11. National Educational Television Film Service. Series: Heritage xvi (Motion picture). 610.6952 Fi A 60-1906
National Educational Television Film Service

The role of the Federal Reserve System: the credit market (Filmstrip) Joint Council on Economic Education, 1961.
120 fr., color, 35 mm. (The United States economy in action series)
With commentary and teacher's guide.
Summary: Describes the demand for and the supply of bank credit, and discusses the problem of economic balance.
Credits: Author, Carl H. Madden; consultants, C. Lowell Harris, Richard W. Lindholm, R. G. Thomas, Philmore B. Wass.
1. Federal Reserve banks. 2. Credit—U. S. 3. U. S.—Econ. condit. 1. Joint Council on Economic Education. Series: The United States economy in action series (Filmstrip). 332.110973 Fi A 61-2861 rev
Joint Council on Economic Education

The role of the green plant (photosynthesis II) (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.
30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 5)
With study guide and teacher's manual.
Summary: Describes carbon dioxide as an important factor in photosynthesis, explaining how it enters the leaf through diffusion and how water leaves the leaf as a result of transpiration. Discusses factors limiting photosynthesis, and points out that green plants are autotrophic while plants which do not contain chlorophyll are generally heterotrophic.
—Another issue. b&w.
1. Photosynthesis. 2. Carbon dioxide. 1. American Institute of Biological Sciences. 11. McGraw-Hill Book Company, Inc. 581.13342 Fi A 61-731
McGraw-Hill Book Co.

The role of the Supreme Court (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
21 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. David Fellman, professor of political science, University of Wisconsin, analyzes the history, power, and judicial procedures of the United States Supreme Court.
1. U. S. Supreme Court. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture). 347.9973 Fi A 60-1762
Cinecraft Productions

The role of water in life (Motion picture) KUHT, 1955. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Nature of life)
Summary: Discusses the importance of water in life through its relationship to protoplasm, and explains its role as a raw material in the building of compounds, as a component of protoplasm, and as a medium that surrounds living cells making diffusion possible. Illustrates these roles, and demonstrates through actual experiments and animation how they take place. Features Dr. H. Burr Rose, associate professor of biology at the University of Houston.
1. Water. 2. Protoplasm. 1. Houston, Tex. Television station KUHT. 11. National Educational Television Film Service. Series: Nature of life (Motion picture). 574.873 Fi A 58-1668
National Educational Television Film Service

Roll call of the plants (Filmstrip) Film Strip-of-the-Mouth Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

42 fr., color, 35 mm. (General science series, set no. 4)
Summary: Presents an overview of the plant world, pointing out the differences among the plants and their scientific names.
1. Plants. 1. Film Strip-of-the-Mouth Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip). 581 Fi A 61-3400
McGraw-Hill Book Co.

Rolling along (Filmstrip) Eye Gate House, 1958.
41 fr., color, 35 mm. (The fundamentals of science, no. 9)
Summary: Shows that all round things roll, and explains how various types of wheels make work easier.
1. Wheels—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 9. 531.8 Fi A 58-2610
Eye Gate House

A Roman centurion (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (Life in ancient times)
Eastman color.
Revised version of the 1962 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: An old soldier tells of his boyhood in Rome, his life with the legion throughout the Roman Empire, and the reasons for Rome's dynamic, efficient, and forceful civilization.
1. Rome—Army—Juvenile films. 2. Rome—Civilization—Juvenile films. 1. Curriculum Materials Corporation. Series: Life in ancient times series (Filmstrip). Curriculum Materials Corp. 355.0037 Fi A 60-2759
Curriculum Materials Corporation

Roman costumes (Filmstrip) Schaeffler Division of Christian Education, Oberlin Graduate School of Theology, 1954.
36 fr., color, 35 mm. (Drama in the church and school)
Revised version of the 1949 filmstrip of the same title.
With manual.
Supplemented by the book entitled Drama in the church and school, by Virginia Witk Elieker.
Summary: Explains that Roman characters are often needed in Biblical plays, but that funds are not always available for making or renting armor and accessories to build an authentic-looking scene. Shows how to use cardboard, wood, and paint in order to give actors a definite appearance of being Roman.
Credits: Producer, Ruth Lester; written by Virginia Witk Elieker. —Another issue. b&w.
1. Costume—Rome. 2. Amateur theatricals. 1. Oberlin College. Schaeffler Division of Christian Education. Series: Drama in the church and school (Filmstrip). 792.026 Fi A 59-2334
Oberlin Coll. Schaeffler Division of Christian Education

The Roman Empire (Filmstrip) Society for Visual Education, 1957.
52 fr., color, 35 mm. (World history—the classical age)
Summary: Describes the main characteristics of the Roman Empire, and explains some of the causes for the decline of Rome. With captions.
Credits: Written by Joseph Chada; illustrator, Chaucery Maltman.
1. Rome—Hist.—Empire, 30 a. c.—476 a. d. 2. Society for Visual Education, Inc., Chicago. Series: World history—the classical age (Filmstrip). 937.06 Fi A 50-2249
Society for Visual Education

Roman life in ancient Pompeii (Motion picture) Sutherland Educational Films, 1962.
10 min., sd., color, 16 mm.
Summary: Pictures a young girl of Pompeii as she relives the days when her city was alive with activity. Includes views of the streets, of bakery and wine shops, of humble and wealthy homes, of the theater, of a gladiatorial contest, and of hotels, gardens and temples.
1. Pompeii. 1. Sutherland Educational Films, Inc., Los Angeles. 913.377 Fi A 62-716
Committee on International Non-theatrical Events

Roman numerals (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Explains what Roman numerals mean and how they are written, and compares them with the simpler, more meaningful system of Arabic numerals.
1. Numerals—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. 510 Fi A 60-2925
Your Lesson Plan Filmstrips

The Roman Republic (Filmstrip) Society for Visual Education, 1957.
33 fr., color, 35 mm. (World history—the classical age)
Summary: Follows the growth of the Roman people from times prior to the Roman Republic to the establishment of the Roman Empire. With captions.
Credits: Written by Joseph Chada; illustrator, Chaucery Maltman.
1. Rome—Hist.—Republic, 510-30 a. c. 1. Society for Visual Education, Inc., Chicago. Series: World history—the classical age (Filmstrip). 937.02 Fi A 59-2250
Society for Visual Education

A Roman statesman (Motion picture) New York University, 1956. Released by NET Film Service.
24 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses aspects of Roman life during the time of Nero, as illustrated by statues representing family, empire, and commerce. Includes readings from Roman law and from Petronius. Considers Roman plastic, graphic, and literary arts. Features Dr. Casper J. Kraemer of New York University.
1. Rome—Soc. life & cust. 1. New York University. 11. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture). 913.37 Fi A 58-1669
National Educational Television Film Service

Roman theatre of Orange (Filmstrip) Communication Materials Exchange, 1957.
51 fr., color, 35 mm. (Greek and Roman theatres of the ancient world, no. 5)

Summary: Uses captioned drawings and photographs to reconstruct the development of the ancient Roman theatre of Orange, France. Includes views of classical tragedies as performed then and now.

Credits: Educational consultant, James H. Butler.

1. Orange, France. Théâtre romain. I. Communication Materials Exchange. Series: Greek and Roman theatres of the ancient world (Filmstrip) no. 5.

792.0044 Fi A 58-2567
Communication Materials Exchange

Romanesque painters (Motion picture) René Marjac, Paris, 1958. Released in the U. S. by Film Images, 1962.

12 min., ad., color, 16 mm.

Summary: Describes the extraordinary paintings of the 11th century Romanesque painters which covered the walls and ceilings of the churches in France, giving an account of the paintings and the working techniques then employed. Explains that the artists attempted to create with their work a link of universal symbols between the world of God and the world of man, and that these paintings were meant to present a catechism for the illiterate.

1. Mural painting and decoration, French. 2. Mural painting and decoration, Romanesque. 3. Christian art and symbolism. I. Marjac, René. II. Film Images, Inc.

759.4 Fi A 62-890
Film Images

Romantic Arizona (Motion picture) Gila Co., Ariz. Made and released by Johnson Hunt Productions, 1953.

28 min., sd., color, 16 mm.

Kodachrome.

Summary: Scenes and activities of Gila County, Ariz., including the San Carlos Indian Reservation, operations of copper mines, Roosevelt Dam and Lake, cliff dwellings and pueblos of ancient tribes preceding the Apaches, and the Tonto Rim country.

1. Gila Co., Ariz.—Descr. & trav.—Views. 2. Indians of North America—Arizona. I. Gila Co., Ariz. II. Johnson Hunt Productions, Hollywood, Calif.

917.91 Fi A 57-668
Johnson Hunt Productions

The romantic symphony (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Examines the construction, theme by theme and movement by movement, of a modern symphony. Includes the playing of Hanson's Romantic symphony, no. 2. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Symphony. I. Rochester. University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)

785.3 Fi A 58-1670
National Educational Television Film Service

Romanticism (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)

Summary: Outlines principles that guided the work of the romantic painters and illustrates these principles with paintings and prints; shows an artist at work on a landscape in the romantic mode, and identifies romanticism as the beginning of expressionism. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Romanticism in art. 2. Painting, American. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: American art today (Motion picture)

759.04 Fi A 58-1671
National Educational Television Film Service

Rome: the city (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1959.

56 fr., color, 35 mm. (Cities of Europe)

With Filmstrip facts.

Summary: Depicts the splendor of Rome today and to the past, showing how ancient, medieval, renaissance, and modern cultures combine in a fascinating way. Includes views of the Pantheon, the Appian Way, the National Gallery of Art, the Vatican, and the Trevi Fountain.

Credits: Producer, J. S. van den Nieuwendijk.

1. Rome (City)—Descr. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Cities of Europe (Filmstrip)

914.5632 Fi A 59-2274
Encyclopedia Britannica Films

Rome: The Vatican (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

39 fr., color, 35 mm.

Summary: Views of the Vatican Palace and its environs.

1. Vatican City. I. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films, Inc.

914.5634 Fi A 58-2513
Encyclopedia Britannica Films

Rome, the world's outdoor museum (Filmstrip) Visual Education Consultants, 1954.

25 fr., b&w, 35 mm.

With study guide.

Summary: A tour of Rome including views of the Colosseum, monuments, forums, the Arch of Constantine, the Temple of Rome, the Pantheon, the Fountain of Trevi, and the Vatican City.

1. Rome—Descr. I. Visual Education Consultants, Inc.

914.5632 Fi A 58-2289
Visual Education Consultants

The rondo (Motion picture) University of Southern California, Dept. of Cinema, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Musical forms)

Summary: Discusses the rondo and explains its construction. Features the Paganini Quartet, including a brief history of the quartet's Stradivari instruments, all of which belonged to Paganini. Includes musical selections by Kreutzer, Mozart, and Beethoven. Features Henri Tomiatka of the University of Southern California Music School and leader of the Paganini Quartet.

1. Rondo. 2. Stradivari, Antonio, d. 1737. 3. Stringed instruments, bowed. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Musical forms (Motion picture)

786.41 Fi A 58-1672
National Educational Television Film Service

Rondo form (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses the rondo form which involves the extension of the episodic scheme by the addition of another episode and another repeat of the main theme, illustrating with examples from Haydn, in which all segments are ternary in structure, and Purcell, in which the segments are less than complete forms. Concludes with a movement from Beethoven which points out how rondo form, like simple episodic, can be made more continuous by links, and varied by establishment of the recurrent main theme. Features Gomer L. Jones.

1. Rondo. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

781.5 Fi A 60-1550
National Educational Television Film Service

A room is four walls (Motion picture) American Viscose Corp., 1958. Made by Earl Fultz Productions.

12 min., sd., color, 16 mm.

Summary: Describes the step-by-step procedures of qualified interior designers when they redecorate the living room of a typical middle-aged American couple with grown children. Discusses fees, designer training, the need to interpret the client's taste accurately, the importance of quality labels on furnishings and fabrics, and the problem of locating a qualified decorator.

1. Interior decoration. I. American Viscose Corporation.

747 Fi A 59-129
American Viscose Corp.

Roosters (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Japanese brush painting)

Summary: Artist T. Mikami illustrates the techniques involved in drawing roosters, and depicts the rooster in several poses—looking over his shoulder and feeding. Explains various beliefs of the Japanese concerning the rooster.

1. Birds in art. 2. Roosters. 3. Painting, Japanese. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Japanese brush painting (Motion picture)

753.3 Fi A 60-1506
National Educational Television Film Service

Root recovery (Motion picture) State University of Iowa, 1955.

32 min., sd., color, 16 mm.

Summary: Depicts four types of root recovery procedures. Describes a high fracture removed with a bur technique, and the apical window and surgical bone removal techniques.

1. Dentistry, Operative. I. Iowa. University.

617.64 Fi A 60-365
Iowa. Univ. Bur. of Audio-Visual Instruction

Roots (Filmstrip) Creative Education, 1959.

25 fr., color, 35 mm. (Seed plants)

Summary: Describes the structure, function, and usefulness of roots. **Credits:** Photographers, Lewis Mestel, Donald Hoffman.

1. Roots (Botany)—Juvenile films. I. Creative Education, Inc. Series: Seed plants (Filmstrip)

581.498 Fi A 59-2236
Creative Education, Inc.

Roots (Filmstrip) Pacific Productions, 1960.

28 fr., color, 35 mm. (Structural analysis, no. 6)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces root elements of words, defining root words and presenting some common roots.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred H. Dawson, Osa P. Plessas, Walter T. Pette; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Etymology—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 6. Series: Filmstrip reading series.

372.6 Fi A 60-3684
Pacific Productions

Roots (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 0)

With study guide and teacher's manual.

Summary: Describes absorption, anchorage, transport, and storage as the major functions of the root. Discusses the structure of the root including the rootcap cells, the meristematic region, the region of elongation, and the region of differentiation. Lists some of the minerals which a plant obtains from the soil through the roots. Includes stop-motion photography to show the natural process of root growth.

—Another issue. b&w.

1. Roots (Botany) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

581.11 Fi A 61-732
McGraw-Hill Book Co.

Roots and all (Motion picture) Agricultural Division, American Cyanamid Co., 1958. Made by Tiesler Productions.

15 min., sd., color, 16 mm.

Summary: Explains why the weed killer amine triazole solves the problem of controlling Canada thistles, cattails, poison ivy, and other perennial weeds. Shows how this weed killer kills the entire plant as it is carried throughout the foliage and root system, thereby preventing regrowth and eliminating the need for multiple applications.

1. Aminotriazole. I. American Cyanamid Company. Agricultural Chemicals Division.

632.954 Fi A 60-118
American Cyanamid Co.

Roots and exponential equations (Motion picture) State University of Iowa, 1960.

30 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 16)

With guide and teacher's manual.

Summary: Explains the process of taking roots as a special case of raising numbers to powers. Discusses the methods of using log log (LL) scales for solving for unknown exponents, dealing with minus exponents, and determining natural logarithms.

Credits: Organized and presented by Edward J. Rising.

1. Slide-rule. 2. Equations, Roots of. I. Iowa. University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 16.

512.7 Fi A 60-1787
Iowa. Univ. Bur. of Audio-Visual Instruction

The roots go down (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (American in the making)

Summary: Explains how the colonists by 1750 were developing a culture of their own, with a melting pot of various European traditions showing up in the furnishings of a single home; describes the methods of living that the Indians taught the early settlers and the conflict that developed between Indian and settler. Shows a room of a 1750 house, pointing out the change in the furnishings during the first 100 years in America.

1. U. S.—Soc. life & cust.—Colonial period. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)

917.3 Fi A 58-1673
National Educational Television Film Service

The roots of criminality (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (The criminal man)

Summary: Retraces psychosexual development patterns of personality, emphasizing the psychopath and sociopath. Uses a series of vignettes to illustrate lack of affection, parental rivalry, sibling rivalry, over-protection, and other child development influences, pointing out potential future effects of these influences with respect to criminality. Features Dr. Douglas M. Kelly.

1. Criminal anthropology. 2. Child study. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.33 Fi A 60-1149
National Educational Television Film Service

Roots of plants (Filmstrip) Encyclopedia Britannica Films, 1960.

51 fr., color, 35 mm. (Plant life)

With Filmstrip facts.

Summary: Explains the functions of roots, how they are constructed, and how they grow. Shows factors affecting root growth and the power of growing roots; points out that roots are used by man as food.

Credits: Collaborator, Paul D. Voth.

1. Roots (Botany) I. Encyclopedia Britannica Films, Inc. Series: Plant life (Filmstrip)

581.498 Fi A 60-3763
Encyclopedia Britannica Films

Roots of plants (Motion picture) Encyclopedia Britannica Films, 1957.

30 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes different kinds of roots and explains how they hold plants in place and absorb food elements from the soil. Time-lapse photography, chemicrography, animated drawings, and laboratory experiments demonstrate root growth, work of root hairs, and osmosis.

Credits: Collaborator, E. O. Frestland.

—Another issue. b&w. I. Roots (Botany) I. Encyclopedia Britannica Films, Inc.

581.498 Fi A 57-722
Encyclopedia Britannica Films

Roots of prejudice (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)

Summary: Demonstrates how the memory operates to maintain prejudice, and shows how people remember things which are favorable to their own beliefs. Discusses the various points of view concerning prejudice—historical, economic, sociological, and psychological. Points out the use of stereotypes in mass media, and cites examples of the way in which mass media can break down these stereotypes. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Prejudices and antipathies. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WPIX. III. National Educational Television Film Service. Series: People (Motion picture)

301.45 Fi A 58-1674
National Educational Television Film Service

Roots of prejudice (Motion picture) WOR-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The world we want; 1957)

Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Teenagers from Japan, Singapore, and Korea criticize the United States for the use of the atomic bomb, for juvenile delinquency, and for materialism. A delegate from Denmark defends Americans and their feeling of strong superiority and patriotism.

1. U. S.—Foreign opinion. 2. Visitors, Foreign—U. S. 3. U. S.—Civilization. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want; 1957 (Motion picture)

327.73 Fi A 60-1268
National Educational Television Film Service

Roots of prejudice: In the nursery (Motion picture) WOR-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want; 1958)

Summary: Teenagers of the New York Herald Tribune World Forum from Malaysia, Philippines, Greece, Ireland, Thailand, and Turkey, and forum director Helen Hiet Walker, discuss prejudices within their own countries and toward others. They criticize the American soldier and tourist as representatives of the United States, comment on Russia as a current problem source, and discuss the effect of tradition and war in stimulating prejudice.

1. Prejudices and antipathies. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want; 1958 (Motion picture)

177.3 Fi A 60-1849
National Educational Television Film Service

Roots of prejudice: Is prejudice always bad? (Motion picture) WOR-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The world we want; 1957)

Summary: Teenagers of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Teenagers from the United Kingdom, Pakistan, the Philippines, and India discuss prejudices against Britain and her policies. They further discuss their preconceived notions about America and indicate how their visit has changed these ideas.

1. Prejudices and antipathies. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want; 1957 (Motion picture)

301.45 Fi A 60-1269
National Educational Television Film Service

Roots of prejudice: What are democracy's prejudices? (*Motion picture*) WOR-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Delegates from Israel, France, Turkey, and Lebanon discuss their prejudices against other forum delegates and their countries. They indicate that some of their prejudices have been removed through acquaintances made in the United States.

1. Prejudices and antipathies. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1957 (*Motion picture*)

301.45 Fi A 60-1270
 National Educational Television Film Service

Roots of prejudice: What does the word Africa mean to you? (*Motion picture*) WOR. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from the Union of South Africa, Nigeria, Ghana, and Ethiopia, and forum director Helen Hiet Waller discuss segregation in Africa, and question the possibility of segregation leading to war in Africa.

1. Africa, Sub-Saharan—Race question. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1958 (*Motion picture*)

301.451 Fi A 60-1848
 National Educational Television Film Service

Roots of prejudice: Who's responsible? (*Motion picture*) WOR-TV. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Delegates from the Gold Coast, the Union of South Africa, Ethiopia, and Nigeria discuss American prejudices towards Africans and towards American Negroes.

1. U. S.—Foreign opinion. 2. Visitors, Foreign—U. S. 3. Negro race. I. New York. Television station WOR-TV. II. National Educational Television Film Service. Series: The world we want: 1957 (*Motion picture*)

327.73 Fi A 60-1271
 National Educational Television Film Service

Roots of religious freedom (*Filmstrip*) Jam Handy Organization, 1959.

41 fr., color, 35 mm.
Summary: Traces the gradual growth of religious freedom in the United States prior to the signing of the Constitution; describes the part played by various religious groups in the colonization and early history of the United States; and shows how the principle of religious freedom grew in importance to become an integral part of the Constitution.

1. Religious liberty—U. S. I. Jam Handy Organization, Inc. 277.3 Fi A 59-2466

Jam Handy Organization

Roots of the tree (*Motion picture*) Oregon Historical Society, 1958.

32 min., sd., b&w, 16 mm.
Summary: Uses stills, maps, charts, drawings and folk music to portray three centuries of the history of the Oregon country. Shows the period of exploration of the Northwest coast by sea, the charting of the land by fur traders and explorers, the arrival of the settlers, the rise of communities and industries, and typical scenes of life in the area during the early years of the 20th century. Discusses the promise of the future.

Credits: Director and writer, Harry Paget.
 1. Oregon—Hist. I. Oregon Historical Society, Portland. 979.3 Fi A 59-310
 Committee on International Non-theatrical Events

The rope (*Motion picture*) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The painting)
Summary: Features the artist Siegfried Breinhardt as he continues the painting The Man of Sorrows, showing the addition of the rope, binding Christ to the cross. The process of further developing and finishing the surface of the painting is begun.

1. Painting—Technique. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The painting (*Motion picture*)

751 Fi A 58-1675
 National Educational Television Film Service

Rope afloat (*Motion picture*) Puritan Cordage Mills, Marine Division, 1959. Made by Kent Lane Films.

13 min., sd., color, 16 mm.
Summary: Shows various marine ropes and demonstrates their uses.

Credits: Producer, Kent Lane; director, Dorothy Ellenberg; written by Frank Donovan.

1. Rope. 2. Seamanship. I. Puritan Cordage Mills, Inc. Marine Products Division. 623.862 Fi A 59-683

Kent Lane Films, Inc.

The Ropp farm story (*Motion picture*) Asbestos-Cement Products Association. Made and released by Venard Organization, 1949.

17 min., sd., color, 16 mm.
Summary: Describes the remodeling of the buildings on the farm of Clarence Ropp, McLean County, Illinois, showing how the use of asbestos shingles restored to usefulness the worn-out buildings.

1. Asbestos. 2. Buildings—Repair and reconstruction. I. Asbestos Cement Products Association. II. Venard Organization, Peoria, Ill. 695.6 Fi A 60-728

Asbestos-Cement

Products Association

Rosamunde (*Motion picture*) Ambassador Films. Released by Sterling Films, 1949.

12 min., sd., b&w, 16 mm.
Summary: The Vienna Philharmonic Orchestra, conducted by Joseph Krips, plays the Rosamunde overture, by Franz Schubert.

Credits: Producer, Eugen Sarin.

1. Overtures. I. Schubert, Franz Peter, 1797-1828. Die Zambertbarfe. Overture. II. Ambassador Films, Inc., New York. III. Sterling Television Company, Inc. Sterling Educational Films. 782.1 Fi A 59-1176

Sterling Educational

Films

Rose, Ernest D.

see

Explorations in laboratory animal care.

Rose Bowl '57 (*Motion picture*) Athletic Dept., University of Iowa, 1957. Made by Reid H. Ray Film Industries.

8 min., sd., color, 16 mm.
Summary: Pictures outstanding plays of the 1957 Rose Bowl game played by the University of Iowa and Oregon State. Includes views of the Rose Parade in Pasadena.

—Another issue. 35 mm.
 1. Rose Bowl Game, Pasadena, Calif. 2. Tournament of Roses, Pasadena, Calif. I. Iowa. University. Division of Physical Education and Intercollegiate Athletics. 796.33272 Fi A 62-688

Reid H. Ray Film Industries

A rose for you (*Motion picture*) All-America Rose Selections. Made by Don Horter Productions. Released by Modern Talking Picture Service, 1961.

14 min., sd., color, 16 mm.
Summary: A documentary film which shows the exhaustive tests which each rose selected by All-America Rose Selections must undergo in order to win the AARS award. Discusses the use of roses in and around homes and in industry, and describes the enjoyment and satisfaction of growing AARS roses.

Credits: Producer and writer, Don Horter; cameramen, Don Horter, Eric Horter, Fred Miller.
 1. Roses. I. All-America Rose Selections, Inc. II. Modern Talking Picture Service, Inc. 635.9333 Fi A 61-801

Don Horter

Rosene, Nita

see

Alaska the 49th State.

Alaska the wilderness frontier.

Costa Rica today.

El Salvador today.

Farming in Alaska.

Guatemala today.

Honduras today.

Industries of Alaska.

Inter-American Highway.

Living in Alaska.

Nicaragua today.

The Panama Canal.

Panama today.

Transportation in Alaska.

Rosene, Russ

see

Alaska the 49th State.

Alaska the wilderness frontier.

Costa Rica today.

El Salvador today.

Farming in Alaska.

Guatemala today.

Honduras today.

Industries of Alaska.

Inter-American Highway.

Living in Alaska.

Nicaragua today.

The Panama Canal.

Panama today.

Transportation in Alaska.

Roses for routine (*Motion picture*) Pan American World Airways, 1959. Made by Henry Strauss Productions.

23 min., sd., b&w, 16 mm.
Summary: Describes, from a passenger's point of view, the creative nature of the job of the stewardess who ministers successfully to the needs of passengers. Portrays the various activities of the stewardess on a Pan American flight.

1. Air lines—Hostesses. I. Pan American World Airways, Inc. 387.742 Fi A 60-499
 Committee on International Non-theatrical Events

Ross, Donald E.

see

Radical mastectomy.

Rossellini, Roberto, 1906-

see

The chicken.

Rossini, Gioacchino Antonio, 1792-1868. The barber of Seville

see

The barber of Seville.

Rotate the body (*Motion picture*) Madeline Tourtelot, 1961.

9 min., sd., color, 16 mm.
Summary: Points out the beauty of the controlled body movements of gymnasts who perform in a national competition held at the University of Illinois.

1. Gymnastics. I. Tourtelot, Madeline. 796.41 Fi A 62-411
 Committee on International Non-theatrical Events

Rothacker, inc., New York

see

Corrosion in action.

Eastman 910 adhesive.

Milling and smelting the Sudbury nickel ores.

Mining for nickel.

Refining nickel from the Sudbury ores.

Refining precious metals from the Sudbury nickel ores.

Rothschild Film Corporation, Brooklyn.

see

Barrier Reef cruise.

A day at the zoo.

The insect world.

Paradise ditch.

The tell-tale heart.

This is Norway.

This is your fireman.

This is your policeman.

Rough fish removal (*Filmstrip*) Visual Education Consultants, 1959.

42 fr., b&w, 35 mm. (Conservation series)
Summary: Explains that prolific quantities of rough fish upset the balance of nature in the wetlands, and that rough fish make an excellent and inexpensive fertilizer, thus helping the farmer. Shows the process of removal and disposal for rough fish. With captions.

1. Fish-scrap fertilizer. I. Visual Education Consultants, Inc. Series: Conservation series (*Filmstrip*) 631.843 Fi A 59-2476

Visual Education Consultants

Rough riders (*Filmstrip*) Zurich-American Insurance Companies, 1949. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
 With pamphlet.
Summary: Suggests safety precautions for the so-called little causes of automobile accidents.

1. Traffic safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (*Filmstrip*) 614.862 Fi A 58-2206

Zurich-American Insurance Companies

Round and round it goes (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1954.

36 fr., color, 35 mm. (The world around us series, set no. 1)
 With guide.
Summary: Captioned photographs and art work show the wheel as one of the most useful mechanical objects in daily use. Depicts the invention of the wheel by primitive man.

1. Wheels—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc. II. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 1 (*Filmstrip*) 372.35 Fi A 61-3127

McGraw-Hill Book Co.

Roundtable Productions, Beverly Hills, Calif.

see

Breaking the delegation barrier.

The engineering of agreement.

Imagination at work.

Pattern for instruction.

Roundup (Motion picture) U. S. Dept. of Agriculture, 1960.
18 min., sd., color, 18 mm.

Summary: Portrays the story of the peacetime use of atomic energy to eradicate the screwworm and shows how Florida and other Southern States collaborated in the research and eradication program.

1. Screwworm. 2. Atomic energy in agriculture. I. U. S. Dept. of Agriculture.

632.9 Fi A 60-290
Visual Education Service

U. S. Office of Education.

Roussillon folkways (Motion picture) French Government Tourist Office, 1959. Made by Vavin, inc.

8 min., sd., color, 18 mm. (Films of France)

Summary: A tour of the ancient province of French Catalonia, with views of Perpignan, Prades, St. Michel de Cuxa, Collioure, and Banyuls-sur-Mer. Includes scenes of a grape harvest and of Catalonian folk dances.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Roussillon, France (Province)—Descr. & trav. 2. Catalonia—Descr. & trav. 3. Roussillon, France (Province)—Soc. life & cust. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

914.480 Fi A 62-664
Vavin, inc.

Routes to gold (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk dances and folk songs to tell the story of the gold-rush period of 1848-49. Describes the people who went to California, the hardships they encountered, and the various methods of transportation used, including the covered wagon, horses, and ships. Features Bash Kennett.

1. California—Gold discoveries—Juvenile films. 2. Overland journeys to the Pacific—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

979.404 Fi A 60-1337
National Educational Television Film Service

Routine pelvic examination and cytologic method (Motion picture) American Cancer Society, 1958. Made by Audio Productions.

15 min., sd., color, 18 mm.

Summary: Illustrates the technique of bimanual physical examination of the pelvis, as performed by Dr. Gusberg, using both a live model and a rubber model. Shows the technique of obtaining cellular material from the vagina, cervix, and endocervix for use in cytological testing; demonstrates how specimen material may be obtained with various standard sampling tools, and how specimens may be transferred to slides and fixed. Explains the need for performing pelvic examinations routinely in office practice and incorporating cytologic testing for uterine cancer within the normal framework of each examination.

1. Pelvis—Diseases. 2. Diagnosis. I. American Cancer Society.

816.90466 Fi A 59-365
Committee on International Non-theatrical Events

The roving eye (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (A prospect for literature)

Summary: Explains and demonstrates how the writer selects and arranges words to achieve proper placement of detail for meaning. Stresses the importance of understanding the relationship between the writer's roving eye and point of view. Uses examples from The killer, Tom Sawyer, The Canterbury tales, and The Illiad.

1. Style, Literary. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: A prospect for literature (Motion picture)

808 Fi A 60-799
National Educational Television Film Service

Row, Peterson and Company, Evanston, Ill.

see

Animals to know.

Atoms and molecules.

Away we go.

Beaks and feet of birds.

Changing the face of the earth.

Chemical changes.

Clouds, rain, and snow.

Common minerals.

Day in and day out.

Dependent plants.

Earth a great storehouse.

The earth's crust.

The earth's diary.

Engine whistles.

Festivals and flight of birds.

Flowers, fruits, and seeds.

High on the hill.

How they travelled in Engine whistles, part 1.

How they travelled in Engine whistles, part 2.

How we know about life long ago.

Hunting fossils.

I live in the city.

I live in the country.

If I were going to England.

If I were going to France.

If I were going to North Africa.

If I were going to Norway.

If I were going to Spain.

In the mountains.

Looking at birds.

Mammals inherit the world.

Migration of birds.

Mountains.

Mushrooms.

Navaho Indians.

Nests and eggs of birds.

The new Day in and day out.

The new Down the river road.

The new High on a hill.

The new Roundabout.

The new Through the green gate.

On the great Plains.

On the sandy shore.

Open the door.

Plant factories.

Rivers of water and ice.

Singing wheels.

Skip along.

Stories that fossils tell.

A summer in the South.

Tell another story.

Under the sky.

Underground water.

Up through the coal age.

Volcanoes and earthquakes.

What things are made of.

When reptiles ruled the earth.

Wind and waves.

Roy (Roes) Inc.

see

Closing the gap!

Roy and the donkey—a tale from Haiti (Filmstrip) Filmstrip House, 1957.

34 fr., color, 35 mm. (Tales of far-away folk)

Summary: Roy, a young Haitian boy, discovers that the man his widowed mother is about to marry is really an enchanted donkey and manages to stop the wedding and root the guests, who are also enchanted animals. With captions. For primary grades.

1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip)

Filmstrip House Fi A 59-2070

Roy, sheep dog of the Scottish Highlands (Motion picture) Encyclopædia Britannica Films, 1958.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: The story of a young boy's faith in a frivolous sheep dog named Roy and his determined efforts to train his dog to compete with the finest sheep dogs in Scotland.

Credits: Collaborator, Helen M. Robinson.

—Another issue. b&w.

1. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films Fi A 58-778

Roy Wilcox Productions

see Wilcox (Roy) Productions, Inc., Meriden,

Conn.

Royal Canadian Air Force

see Canada. Royal Canadian Air Force.

Royal Canadian Mounted Police

see Canada. Royal Canadian Mounted Police.

Royal Canadian Navy

see Canada. Navy.

Royal jewels (Motion picture) New York University, 1956.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds)

Summary: Pictures three expeditions which trace the acquisition of the Metropolitan Museum of Art of Jewelry which belonged to an Egyptian princess of the sixth dynasty. Traces and discusses changes in the techniques of archeology during the past 100 years. Features Dr. Casper J. Kraemer of New York University.

1. Jewelry, Egyptian. 2. Archeology—Hist. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

739.27 Fi A 58-1676
National Educational Television Film Service

Royal river (Motion picture) National Film Board of Canada, 1959.

30 min., sd., color, 16 mm.

French version released under the title Un fleuve souverain.

Short version entitled Royal voyage also issued for U. S. release.

Summary: A pictorial record of the trip by Queen Elizabeth and Prince Philip aboard the royal yacht Britannia as it sailed from Gaspe to the Canadian lakehead. Discusses the historic importance of the St. Lawrence River. Shows Queen Elizabeth, President Eisenhower, Vice-President Nixon, Canadian Prime Minister Diefenbaker, and New York State Governor Rockefeller in ceremonies which mark the official opening of the St. Lawrence Seaway.

1. St. Lawrence Seaway. 2. Visits of state—St. Lawrence Seaway. 3. Elizabeth II, Queen of Great Britain, 1926— I. Canada. National Film Board.

386.2097 Fi A 60-473
National Film Board of Canada

Royal visit '59: Central Canada (Motion picture) National Film Board of Canada, 1960.

21 min., sd., b&w, 16 mm.

Summary: Recounts the ceremonies and public appearances which surrounded the opening of the St. Lawrence Seaway by Queen Elizabeth and President Eisenhower. Presents close-up views of the dedication ceremonies and records portions of the addresses of Her Majesty and President Eisenhower. Shows the Queen and Prince Philip on the historic Plains of Abraham, at Arvida, at a formal ball in Montreal, at Toronto, in the Georgian Bay vacation area, at a Sudbury nickel mine, at a Sault Ste. Marie steel mill, and at Chicago. Includes scenes aboard the Britannia. Made from newsreel footage of the 1959 Royal tour of Canada.

Credits: Direction and commentary, Isobel Kehoe; photographers Ron Alexander, John Gunn.

—Another issue. 35 mm.

1. Elizabeth II, Queen of Great Britain, 1926— 2. Visits of state—Canada. 3. Canada—Descr. & trav.—1961— I. Canada. National Film Board.

917.14 Fi A 60-840
National Film Board of Canada

Royal visit '59: Maritimes (Motion picture) National Film Board of Canada, 1960.

14 min., sd., b&w, 16 mm.

Summary: Shows Queen Elizabeth and Prince Philip in the Maritime Provinces, first upon their arrival on Canadian soil and again, six weeks later, upon their departure. Shows them as they visit the people and see various industries at Cornerbrook, Shefferville, Fredericton, Shediac, Charlottetown, and Halifax. Made from newsreel footage of the 1959 Royal tour of Canada.

Credits: Direction and commentary, Isobel Kehoe; photographers John Gunn, Ron Alexander.

—Another issue. 35 mm.

1. Elizabeth II, Queen of Great Britain, 1926— 2. Visits of state—Canada. 3. Maritime Provinces, Canada—Descr. & trav. I. Canada. National Film Board.

917.15 Fi A 60-838
National Film Board of Canada

Royal visit '59: West and Northwest (Motion picture) National Film Board of Canada, 1960.

21 min., sd., b&w, 16 mm.

Summary: Shows Queen Elizabeth and Prince Philip as they arrive aboard the Royal Yacht Britannia at the twin lakehead cities of Port Arthur and Fort William and start on their journey to the West and Northwest. Includes views of their visits at Calgary, through the Canadian Rockies to New Westminster and Vancouver, at Victoria on Vancouver Island, at Whitehorse in the Yukon Territory, and at Edmonton, Saskatoon, Regina, and Winnipeg. Made from newsreel footage of the 1959 Royal tour of Canada.

Credits: Direction and commentary, Isobel Kehoe, photographers, Ron Alexander, Robert Humble.

—Another issue. 35 mm.

1. Elizabeth II, Queen of Great Britain, 1926— 2. Visits of state—Canada. 3. Canada—Descr. & trav.—1961— I. Canada. National Film Board.

917.11 Fi A 60-839
National Film Board of Canada

Royalite Oil Company Limited, Calgary

see

Highway north.

Royer-Peet Productions

see

Sitting in school.

Roy's number friends (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

32 fr., color, 35 mm. (Arithmetic for beginners. Series 2: Number concepts)

Summary: Explains how numbers are used to day-by-day activities, showing how they are used in telling time, counting money, and counting objects.

1. Numeration—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 2: Number concepts (Filmstrip)

511.1 Fi A 60-2419
Encyclopædia Britannica Films

Roy's toys (Filmstrip) Encyclopædia Britannica Films, 1960.

29 fr., color, 35 mm. (Reading readiness)

With teacher's guide and reading script.

Summary: Shows the pleasure Roy gets from his assortment of toys, and stresses the importance of caring for toys and putting them away in a suitable place.

Credits: Collaborator, Martha Lon Austin.

1. Toys—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Reading readiness (Filmstrip. Encyclopædia Britannica Films)

649.55 Fi A 60-2427
Encyclopædia Britannica Films

Ruark, Robert Chester, 1915- Something of value see
Something of value.

A rubber base impression technique in crown and bridge (*Motion picture*) State University of Iowa, 1961.

26 min., sd., color, 18 mm.

Summary: Discusses the construction of an individualized impression tray, the retraction of gingival tissue; describes and shows the proper handling and placing of the rubber base impression materials to obtain a satisfactory impression.

Credits: Script and technical director, John Yoder; technical adviser, Keith Thayer.

1. Teeth, Artificial. 1. Iowa. University.

Iowa. Univ. Sur. of 817.69 Fi A 61-438
 Audio-Visual Instruction

Rubber from Malaya (*Motion picture*) Malayan Film Unit, Kuala Lumpur, 1955. Released in the U. S. by British Information Services, 1955.

10 min., sd., b&w, 18 mm.

Summary: Traces the various stages in the production of rubber in Malaya, describes the facilities that are provided to care for the workers on a rubber estate, and discusses the importance of the rubber industry to the prosperity of Malaya.

1. Rubber—Malaya. 1. Malaya (Federation) Malayan Film Unit. 1. Oc. Brit. British Information Services. Fi A 56-1030

British Information Services

Rubber from oil (*Motion picture*) U. S. Bureau of Mines in cooperation with Enjay Co., 1958. Made by Campus Film Productions.

30 min., sd., color, 18 mm.

Summary: Describes the discovery, testing, production, and uses of butyl rubber.

1. Butyl rubber. 1. U. S. Bureau of Mines.

U. S. Office of Education. 678.73 Fi E 59-179
 Visual Education Service

Rubber in today's world (*Motion picture*) Coronet Instructional Films, 1957.

11 min., sd., color, 18 mm.

Kodachrome.

With teacher's guide.

Summary: Reviews the history of rubber from its discovery to its use today as a basic commodity, including primitive methods of manufacture, improvements through vulcanization, and modern production and process from plantation to market. Shows sources of and major steps in the production of synthetic rubber.

Credits: Collaborator, William H. Hartley.

—Another issue. b&w.

1. Rubber. 1. Coronet Instructional Films. 678 Fi A 57-1027

Coronet Instructional Films

Rubber lends a hand (*Motion picture*) B. F. Goodrich Co., 1947. Released by United World Films.

26 min., sd., color, 18 mm.

Summary: Shows the wide range of the usefulness of rubber in easing the work of the modern farmer.

1. Rubber. 1. Goodrich (B. F.) Company, Akron, Ohio.

2. United World Films, Inc. 631.3 Fi A 58-817

United World Films

Rubber production on a Malayan farm (*Filmstrip*) Visual Education Consultants, 1953.

27 fr., b&w, 35 mm.

With manual.

Summary: Shows how natural rubber is produced on a small farm in Malaya. Includes a brief history of Malaya, with a survey of the country's climate and geography, and a description of the native Malayan people and how they live.

1. Rubber—Malaya. 2. Malaya—Soc. life & cust. 1. Visual Education Consultants, Inc. 634.9865 Fi A 57-2026

Visual Education Consultants

Rubber workers (*Motion picture*) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 18 mm.

Summary: Portrays the role played by rubber workers in the manufacture of automobile tires. Shows the entire production cycle of automobile tires.

Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.

1. Tires, Rubber. 2. Rubber industry and trade. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (*Motion picture*) no. 13. 678.92 Fi A 59-595

Norwood Studios

Rudy and Trudy Bear (*Filmstrip*) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Woodland animals)

Eastman color.

Summary: A story in which some playful bears get into mischief and have adventures with a porcupine, a frog, and a nest of hornets.

1. Bears—Juvenile films. 1. Curriculum Materials Corporation. Series: Woodland animals (*Filmstrip*) 599.7444 Fi A 60-2728

Curriculum Materials Corporation

Rug hooking (*Motion picture*) State University of Iowa, 1958.

14 min., sd., b&w, 16 mm. (Creative textile design, no. 5)

With guide.

Summary: Shows how to hook a rug, from the preparation of the frame to the final finishing processes.

1. Rugs, Hooked. 1. Iowa. University. Series: Creative textile design (*Motion picture*) no. 5. 746.74 Fi A 60-3243

Iowa. Univ. Bur. of Audio-Visual Instruction

Ruhe, David S. Emergency airway: a study of principles, methods, and instruments

see
Emergency airway: a study of principles, methods, and instruments.

Rules and laws (*Motion picture*) Ritter Young and Lerner Associates. Released by Encyclopedia Britannica Films, 1952.

15 min., sd., b&w, 18 mm.

With teacher's guide.

Summary: Demonstrates that laws in the adult world have like rules in children's games. A group of youngsters discovers that having rules and abiding by them makes playing together enjoyable for all. They consider some specific laws which have benefited the people of their community.

1. Law—Juvenile films. 1. Ritter Young and Lerner Associates, New York. 2. Encyclopedia Britannica Films, Inc. 349 Fi A 53-1153 rev

Encyclopedia Britannica Films

Rumania (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (Countries of Eastern Europe)

With teachers manual.

Summary: Discusses major features of Rumania, including its agricultural products and chief industries. Describes important features of Bucharest and shows views of other Rumanian cities, pointing out the important ports.

1. Rumania. 1. Eye Gate House, Inc. Series: Countries of Eastern Europe (*Filmstrip*) 914.98 Fi A 62-8031

Eye Gate House

Rumor clinic (*Filmstrip*) Anti-defamation League of B'nai B'rith, 1951. Made by Slide-O-Chromes Corp.

34 fr., b&w, 35 mm.

With discussion guide.

Summary: Based on research done by psychologist Gordon Allport.

Summary: An audience participation program demonstrating the manner in which rumors are compounded.

1. Rumor. 1. Allport, Gordon Willard, 1897- 2. Anti-defamation League. 301.158 Fi A 57-2083

Anti-defamation League

Rumpelstiltskin (*Filmstrip*) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)

Eastman color.

Summary: Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A retelling of the story about a boy who made a harsh bargain with the miller's daughter, but was finally tricked into revealing his name. For primary grades.

1. Curriculum Materials Corporation. Series: Story-time picture tales series (*Filmstrip*) Fi A 58-3003

Curriculum Materials Corporation

Rumpelstiltskin (*Filmstrip*) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 334 rpm, 10 min. (Children's stories)

Summary: Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.

An adaptation of the children's story.

1. McGraw-Hill Book Company, Inc. Series: Children's stories (*Filmstrip*, McGraw-Hill Book Co.) Fi A 61-3152

McGraw-Hill Book Co.

Rumpelstiltskin (*Filmstrip*) Eye Gate House, 1961.

55 fr., color, 35 mm. (Fairytale tales for the primary grades, no. 5)

With teachers manual.

An adaptation of the fairytale by Jacob and William Grimm.

1. Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstiltschen. 2. Eye Gate House, Inc. Series: Fairytale tales for the primary grades (*Filmstrip*) no. 5. Fi A 61-2891

Eye Gate House

Run away home (*Motion picture*) Television, Radio and Film Commission of the Methodist Church, 1957.

30 min., sd., b&w, 18 mm.

With guide.

Summary: A dramatization about an eight-year-old boy who feels unwanted and unloved both by his parents and by God when a new baby comes into his home.

Credits: Script, John Kneubuhl.

1. Brothers and sisters. 1. Methodist Church (United States) Television, Radio and Film Commission. 138.7 Fi A 59-995

Methodist Church. Television, Radio & Film Commission

The run down (*Filmstrip*) Zurich-American Insurance Companies, 1952. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Explains how a hit-and-run accident spurs a community to organize a pedestrian safety program.

1. Traffic safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (*Filmstrip*) 614.862 Fi A 59-2205

Zurich-American Insurance Companies

The runaway city and the new suburb (*Motion picture*) WGBH-TV. Released by NET Film Service, 1950.

29 min., sd., b&w, 18 mm. (Seminar on American civilization)

Summary: Presents a panel discussion on the movement of people from the small town to the city and from the city to the suburb. Dr. Max Lerner and five Brandeis University students explore the effect of this movement on personality. They question why people move, and relate the various reasons for this movement to a workable pattern of behavior.

1. Cities and towns—Growth. 2. Metropolitan areas. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Seminar on American civilization (*Motion picture*) 301.36 Fi A 60-1715

National Educational Television Film Service

The running back (*Motion picture*) Coca-Cola Co., 1958.

Made by Borden Productions.

11 min., sd., b&w, 18 mm.

Summary: Shows in slow motion and in an actual football game the various maneuvers and techniques of stance and start, ball exchange, and carrying the ball. Features End Wilkinson of Oklahoma.

1. Football. 1. Coca-Cola Company, Wilmington, Del. 796.832 Fi A 59-581

Coca-Cola Company

Ruptures of the rotator cuff (*Motion picture*) Davis & Geck (later name American Cyanamid Co. Surgical Products Division) 1949.

47 min., sd., color, 18 mm. (The diagnosis and surgical treatment of shoulder lesions)

Summary: Defines the rotator cuff and demonstrates the various surgical and anatomical structures involved in rupture of the rotator cuff. A clinical demonstration is given as well as the method of establishing the diagnosis. Presents several cases at varying intervals following injury and demonstrates the techniques for operative repairs. Stresses the importance of early postoperative movement and rehabilitation. For professional audiences.

Credits: Author, H. F. Moseley.

1. Muscles. 1. Moseley, Herbert Frederick, 1908- 2. American Cyanamid Company. Surgical Products Division. Series: The diagnosis and surgical treatment of shoulder lesions (*Motion picture*) 617.47 Fi A 57-334 rev

American Cyanamid Co.

Rural Belgium (*Filmstrip*) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1959.

51 fr., color, 35 mm. (Central Europe)

With Filmstrip facts.

Summary: Describes the people who live outside the large cities of Belgium. Shows the people at work in the fields, in the village shops, and in the market towns; and describes how some have kept the ancient handicrafts while others have gone to work in factories.

1. Belgium—Descr. & trav. 2. Country life—Belgium. 1. Sorensen, Clarence Woodrow. 2. Encyclopedia Britannica Films, Inc. Series: Central Europe (*Filmstrip*) 914.03 Fi A 59-2972

Encyclopedia Britannica Films

Rural community defense (*Motion picture*) U. S. Dept. of Agriculture in cooperation with the Office of Civil and Defense Mobilization, 1959.

13 min., sd., b&w, 18 mm.

Summary: Describes how farm families can plan for survival in the event of enemy attack by developing community survival plans and by preparing to meet emergencies.

1. U. S.—Civilian defense. 1. U. S. Dept. of Agriculture. 355.292 Fi E 59-197

U. S. Office of Education. Visual Education Service

Rural health (*Motion picture*) National Film Board of Canada in cooperation with the Federal and Manitoba Departments of Health and Welfare. Released by National Film Board of Canada, 1946.

21 min., sd., b&w, 16 mm.

French version released under the title Santé à la campagne.

Summary: The story of the first health unit set up under Manitoba's health plan, explaining how this unit got under way in the Dauphin district. Shows the work of the unit, including prenatal and baby clinics, immunization programs, sanitary safeguards, and tuberculosis and child guidance clinics; describes the growth of these services around Dauphin; and outlines future plans for improving the health of the community.

—Another issue. 35 mm.

1. Hygiene, Rural. 1. Canada—Manitoba. 1. Canada. National Film Board. 614.0971272 Fi A 58-3455

National Film Board of Canada

Rural life in West Pakistan (*Filmstrip*) International Communications Foundation, 1960.

67 fr., color, 35 mm. and disc: 1 s., 12 in., 334 rpm, 14 min. microgroove. (Pakistan kit)

With teacher's study guide.

Summary: Shows the living habits of four rural families living in West Pakistan. Includes views of the brush homes of desert nomads, of a rural fortress of the constantly armed Pathan tribesmen, of the mud plaster house of a cobler near Khyber Pass, and of the home of a family of rug weavers.

1. West Pakistan—Rural conditions. 2. West Pakistan—Soc. life & cust. 1. International Communications Foundation, Beverly Hills, Calif. Series: Pakistan kit (*Filmstrip*) 915.47 Fi A 61-2825

International Communications Foundation

Rural life in Yugoslavia (*Filmstrip*) International Communications Foundation, 1961.

80 fr., color, 35 mm. and disc: 2 s., 12 in., 334 rpm, 18 min. microgroove. (Yugoslavia)

With study guide, artifacts, and captioned picture study points.

Summary: Pictures the way of life of a farmer in each of the six republics of Yugoslavia, including views of villages, homes, and farmland, and of the daily activities of the farmers.

Credits: Producer, L. Van Mourik; writer, Edward Tait; director of photography, Frank Chow.

1. Farm life—Yugoslavia. 1. International Communications Foundation, Beverly Hills, Calif. Series: Yugoslavia (*Filmstrip*) 914.97 Fi A 62-3095

International Communications Foundation

Rural nurse (*Motion picture*) United Nations, 1954.

29 min., sd., b&w, 18 mm.

Summary: The story of a group of young nurses entering for the first time an isolated area of El Salvador and, with the help of their government and United Nations agencies, making a number of improvements to safeguard the health of children and adults.

1. Nurses and nursing—Salvador. 1. United Nations. 819.73007284 Fi A 60-637

United Nations

Rural Research Institute, Inc., New York

see
 Community center—R. F. D.

Rural school lunches (Filmstrip) Nutrition Division, Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1950.

50 fr., b&w, 35 mm.
Revised version of the 1945 filmstrip.
French version released under the title *Les repas à l'école rurale*.
With script.
Summary: Describes the basic facilities necessary for providing a hot lunch at school, and presents four practical plans to provide nourishing midday meals for school children in rural areas.
1. School children—Food. 1. Canada. Dept. of National Health and Welfare. 11. Canada. National Film Board. Fi A 50-192
National Film Board of Canada

Rural youth groups (Filmstrip) American Council on Education, 1944.

40 fr., b&w, 35 mm. (Life in the United States)
Prepared for U. S. Dept. of State for educational use overseas.
With script.
Summary: Shows the work of a country health department in preventing disease and unnecessary deaths in the extensive area which it serves. Describes the variety of duties of the visiting nurse and the types of communities, homes, and families which she reaches in her work.
1. Medicine, Rural. 2. Public health nursing. 1. American Council on Education. Series: Life in the United States (Filmstrip)
614 Fi A 59-2570
American Council on Education

Russell, David Harris, 1906— The little white house
see It happens in first grade.

Russia (Motion picture) Julien Bryan. Released by International Film Bureau, 1958.

25 min., sd., color, 16 mm.
Summary: An examination of Russia, and the impact of the Soviet system on various phases of Russian life. Presents a brief historical background; examines present-day problems relating to religion, farming, labor and industry, housing and consumer goods, education, science, and politics; discusses the results of government control and the ultimate goals and methods of the Soviets. Emphasizes the role of Soviet science and education and the preparation of individuals for a particular place in the machinery of a controlled society.
1. Communism—Russia. 1. Bryan, Julien Heugensbourg. 11. International Film Bureau, Inc., Chicago. Fi A 59-91
International Film Bureau, Inc.

Russia and the satellite empire (Filmstrip) New York Times, Office of Educational Activities, 1961.

58 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the role of the Soviet Union and the nations in the Soviet bloc in the East-West struggle and in world affairs. Describes Russia's relations with her satellites.
1. Russia—For, ed.—Communist countries. 2. Communist countries—Politics. 1. New York Times. Series.
327.47 Fi A 61-2771
New York Times

Russia and the world today (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
With teachers guide.
Summary: Explains some of the differences between Russia and the United States, discussing the role of the United States in preserving democracy.
1. Russia—Juvenile films. 2. U. S.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.
947 Fi A 60-2923
Your Lesson Plan Filmstrips

Russian ballet and folk dances (Motion picture) Mosfilm, Moscow, 1945. Released in the U. S. by Brandon Films.

10 min., ed., b&w, 16 mm.
Summary: Presents the ballerina Galina Ulanova in excerpts from Tchaikovsky's Swan Lake ballet, followed by folk songs and dances by the Ukrainian Song and Dance Ensemble of the Donbas coal miners.
1. Folk dancing, Russian. 2. Ballet. 1. Moscow. Moskovskaya kinostudiya "Mosfilm". 11. Brandon Films, Inc.
793.31 Fi A 54-220 rev
Brandon Films

The Russian Communist revolution (Motion picture) KRMA-TV. Released by NET Film Service, 1958.

20 min., ed., b&w, 16 mm. (Twentieth century revolutions in world affairs)
Summary: Reviews the development of communism in Russia during the twentieth century. Introduces the concept that communism has two faces: one seen by the people of the United States and other advanced nations of the West, the second viewed by the underprivileged people of the world. Uses documentary film footage to show actual scenes of the communist revolution, the rise of Lenin and Stalin, the effects of World War II, and the industrial, agricultural, and scientific changes in Russia. Summarizes the spread of communism after World War II, and the outbreaks of violence in Poland, Berlin, and Hungary. Concludes with a brief statement concerning the best method of combating the rise of communism. Host is C. Dale Fuller.
1. Communism. 1. Denver. Television station KRMA-TV. 11. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)
947.084 Fi A 60-1795
National Educational Television Film Service

Russian gymnastic champions in the U. S. A. (Motion picture) Nissen Trampoline Co., 1961. Made by Unifilms.

20 min., sd., b&w, 16 mm.
Summary: Shows views of United States rebound tumblers Judy Wilk, Eddie 'Oie, Dick Kimball, and Tom Osterlund, and the entire Russian men and women's Olympic teams in their informal workouts as well as during their formal exhibitions.
1. Gymnastics. 2. Athletes, Russian. 1. Nissen Trampoline Company, Cedar Rapids. 11. Nissen Trampoline Co.
796.41 Fi A 62-12

Russian life today—inside the Soviet Union (Motion picture) Fredric Christian. Released by Bailey Films, 1958.

29 min., sd., color, 16 mm.
Eastman color.
Summary: A study of Russian people in cities and rural communities, showing them at work, at home, and on their annual holidays. Shows stores, markets, schools, transportation facilities, public buildings, scenes taken inside homes and hospitals, and views of the farming communities, village markets, and large cities.
Credits: Written and narrated by Russell Potter.
—Another issue. b&w.
1. Russia—Soc. condit.—1945—. 1. Christian, Fredric. 11. Bailey Films, Inc., Hollywood, Calif. 9147 Fi A 58-958
Bailey Films

Rustic delights (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Depicts the ancient Indian art of puppetry, presenting scenes from the tale of Raja Harishchandra, and showing how the show is produced behind the curtain.
1. Puppets and puppet-plays. 1. India (Republic) Ministry of Information and Broadcasting. 11. India (Republic) Information Services.
791.5 Fi A 58-148
India Information Services

Ruth, a faithful woman (Filmstrip) Concordia Films, 1959.

33 fr., color, 35 mm. and disc: 2 x 11 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 9 min. microgroove. (Old Testament Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: The story of Ruth, her devotion to others, and her faith in God.
1. Ruth (Biblical character) 1. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 Fi A 61-3090
Concordia Pub. House

Ruth Ann is three (Filmstrip) Schaeffer Division of Christian Education, Oberlin Graduate School of Theology, 1951.

40 fr., color, 35 mm.
With manual.
Summary: Illustrates orientation and teaching techniques; the use of equipment; the functions of play, music, stories, and worship; and the use of the Bible. Photographs taken during regular church nursery period.
Credits: Producer, Ruth Lister; written by Mrs. Bower S. Brown; photographer, William Cassin.
—Another issue. b&w.
1. Religious education of pre-school children. 1. Oberlin College. Schaeffer Division of Christian Education. 268.432 Fi A 58-2025
Oberlin Coll. Schaeffer Division of Christian Education

Ruth St. Denis and Ted Shawn (Motion picture) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1958.

28 min., ed., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Ruth St. Denis and Ted Shawn, two of the founders of the modern dance in America, are interviewed at Shawn's farm in the Berkshire mountains of Massachusetts. Covers many phases of their life and work during the past half century and features performances of three of their dances which greatly influenced American choreography—Innocence and White autumn performed by Miss St. Denis, and Japanese warrior performed by Mr. Shawn.
1. St. Denis, Ruth, 1890—. 2. Shawn, Ted, 1891—. 1. National Broadcasting Company, Inc. 11. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)
927.933 Fi A 58-3325
Encyclopædia Britannica Films

The Rutherford atom (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.

40 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Dr. Robert I. Hulsizer uses a cloud chamber and gold foil to carry out the historic Rutherford experiment which led to the nuclear model of the atom. He clarifies the behavior of alpha particles by use of large scale models illustrating the nuclear atom and Coulomb scattering.
Credits: Director, Quentin Brown; photographer, Abraham Moench; editor, Alan H. Poeschky.
1. Atoms. 2. Nuclear models. 1. Physical Science Study Committee. 11. Educational Services, Inc., Watertown, Mass. 11. Modern Talking Picture Service, Inc. Series: Physical science course film (Motion picture)
539.14 Fi A 62-528
Educational Services, Inc.

Rutherford B. Hayes, James A. Garfield and Chester Alan Arthur (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Our Presidents, series 1, no. 9)
With teachers manual.
Summary: Captioned drawings portray the young manhood and Presidential administrations of Rutherford B. Hayes, James A. Garfield, and Chester Alan Arthur.
1. Hayes, Rutherford Birchard, Pres. U. S., 1822-1883. 2. Garfield, James Abram, Pres. U. S., 1881-1881. 3. Arthur, Chester Alan, Pres. U. S., 1880-1880. 1. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 9.
923.173 Fi A 59-3144
Eye Gate House

Ryerson Press, Toronto. Film Service
see Pioneer homes and schools.

SAC combat competition, 1960 (Motion picture) U. S. Dept. of the Air Force, 1960.

24 min., sd., color, 16 mm.
Summary: Portrays the 12th annual SAC (Strategic Air Command) combat competition at Bergstrom Air Force Base, Texas, where SAC combat crews exhibit their skills in bombing, navigation, air refueling, and electronic countermeasures; shows the B-58 Hustler flown in competition for the first time. Emphasizes the effectiveness of around-the-clock maintenance efforts of engine and aircraft specialists, electronics technicians, and other support personnel. Includes the awarding of trophies by SAC Commander Thomas S. Power.
1. U. S. Air Force. Strategic Air Command. 1. U. S. Dept. of the Air Force.
Order no. FR 139 358.42 Fi E 61-116
U. S. Office of Education. Visual Education Service

SAC film report, no. 3, April 1961 (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., color, 16 mm.
Summary: Presents a report on the operation and facilities of SAC's (Strategic Air Command) underground command post at Offutt Air Force Base, Nebraska. Shows how SAC exercises unerring command and flawless control over its world-wide deterrent force of missiles and aircraft.
—Another issue. 35 mm.
1. U. S. Air Force. Strategic Air Command. 1. U. S. Dept. of the Air Force.
Order no. FR 142 358.42 Fi E 61-58
U. S. Office of Education. Visual Education Service

S blends (Filmstrip) Society for Visual Education, 1960.

24 fr., color, 35 mm. (Basic primary phonics, group 2)
Summary: Presents a group of blends, including *ac, ek, em, en, op, and w*.
Credits: Author, Elizabeth Thompson.
1. English language—Consomants—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (Filmstrip)
372.415 Fi A 60-2698
Society for Visual Education

SELF: The mobile airfield (Motion picture) U. S. Marine Corps, 1961. Made by U. S. Dept. of the Navy.

14 min., sd., color, 16 mm.
Summary: Depicts the need for short airfield runways tailored to the requirements of jet aircraft operating to support military doctrine in amphibious assault operations. Describes the installation of SELF (short expeditionary land field) and companion equipment for operational tests and shows SELF successfully passing these tests during Operations Blue Star.
1. Air bases—Runways. 1. U. S. Marine Corps.
Order no. MH 9546-b 623.7 Fi E 61-119
U. S. Office of Education. Visual Education Service

S. P. E. B. S. Q. S. A.
see Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America.

SSN-571 (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program *Navy log*.
Summary: The Navy's first atomic-powered submarine, the USS Nautilus, serves as the setting for psychological warfare waged by a crusty submarine veteran against a cocky young recruit who reacts violently to the old salt's attempts to school him.
Credits: Producer and director, Sam Gallu. Cast: Pat Henning, Mark Rydel, Frank Daley, Addison Powell, James Pritchett.
1. World War, 1939-1945—Drama. 1. Navy log (Television program) 11. Gallu Productions, Inc. 11. CBS Films, Inc.
940.645042 Fi A 59-1258
Columbia Broadcasting System

Saavedra, Miguel de Cervantes
see Cervantes Saavedra, Miguel de, 1547-1616.

The Sabbath (Filmstrip) Bureau of Jewish Education, Los Angeles, 1953.

25 fr., color, 35 mm.
With teacher's guide.
Summary: A portrayal of Sabbath at home and in the synagogue in accordance with reform practices.
Credits: Prepared by Irwin Soref; illustrator, Arnold Mesches.
1. Sabbath—Juvenile films. 2. Reform Judaism—Juvenile films. 1. Bureau of Jewish Education, Los Angeles. j296.4 Fi A 61-3101
Bureau of Jewish Education, Los Angeles

Sable Island (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Presents a visit to Sable Island, the mile-wide crescent of sand off the Nova Scotia coast on which in the past many ships have been wrecked. Shows reporter Fred Davis as he makes a tour on foot to visit some of the residents who man the weather and signal stations, and as the lighthouse keeper shows him the great lamp whose beams now warn approaching ships.
Credits: Producer, Julian Riggs; director, Alan Wargon; scenario, Ronald Weyman; photographer, Robert Humble; film editor, Dennis Sawyer.
1. Sable Island, N. S. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)
917.16 Fi A 57-1123
National Film Board of Canada

The sacrament meeting (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1958.

22 min., sd., color, 16 mm.
Summary: Outlines a program for improving the spiritual tone of the Sunday evening sacrament services in the Church of Jesus Christ of Latter-Day Saints.
Credits: Producer and director, Wetzel Whitaker; screenplay, J. Richard Anderson, Scott M. Whitaker; cameramen, Robert W. Stum; editors, David Meyer, Frank S. Wise.
 1. Sunday-evening services. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
 264.093 Fi A 62-629
 Brigham Young Univ.

The sacred cod (Motion picture) New York University, 1958. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)
Summary: Portrays, by means of museum pieces and models, the significance of cod fish to the New England colonists and to the development of shipping in America; shows a room of a merchant seaman's 19th century house; describes the furnishings and ornaments which had been shipped from foreign countries; displays a model of an early sailing vessel; and explains how American shipping expanded despite English opposition.
 1. Shipping—U. S. 2. Cod-fisheries—U. S. 1. New York University. 2. National Educational Television Film Service. Series: America in the making (Motion picture)
 387.540973 Fi A 58-1677
 National Educational Television Film Service

Sacrifice: Sentimental journey (Motion picture) U. S. Dept. of the Army, 1958.

5 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of sacrifice. Made for use by Army chaplains.
 1. Self-sacrifice. 1. U. S. Dept. of the Army.
 Order no. TF 16-2516 248.2 Fi E 60-171
 U. S. Office of Education. Visual Education Service

Sad clowns (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
Release: Under the series title Silents please.
Summary: Discusses the widely differing styles and techniques of Charlie Chaplin, Buster Keaton, and Harry Langdon, showing examples of their comedy, both slapstick and subtle.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.
 1. Comedians, American. 1. Silents please (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.4309 Fi A 62-1329
 Sterling Educational Films

The saddlemaker (Motion picture) National Film Board of Canada, 1961.

17 min., sd., color, 16 mm.
Summary: A story about a fourteen-year-old girl and her wish to own a saddle. Shows how Peizer Eamon of High River, Alberta, tools a saddle for herself from cowhide.
Credits: Producer, Tim Wilson; director and photographer, Orant Crabtree; writer, Marjorie Crabtree; music, Robert Fleming.
 — Another issue. b&w.
 — Another issue. color, 35 mm.
 — Another issue. b&w, 35 mm.
 1. Harness making and trade. 1. Canada. National Film Board.
 745.53 Fi A 62-72
 National Film Board of Canada

Saddo (Jan) Production
 see

This little pig went to market.

Safari to East Africa (Filmstrip) Eye Gate House, 1961.

51 fr., color, 35 mm. (East Africa: land of safaris, no. 2)
 With teacher's manual.
Summary: Describes the various kinds of transportation used on a safari; pictures an airplane flight into East Africa, showing its stopovers in London, Paris, Switzerland, and Rome; includes views of Nairobi, the last stop of the flight and the starting place of the collecting expedition.
Credits: Script, Jane M. Twomey, Arthur C. Twomey.
 1. Transportation. 2. Scientific expeditions. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 2.
 508.6762 Fi A 62-2507
 Eye Gate House

Safari to Murchison Falls (Uganda) (Filmstrip) Eye Gate House, 1961.

51 fr., color, 35 mm. (East Africa: land of safaris, no. 3)
 With teacher's manual.
Summary: Describes Lake Victoria and the economic importance of the Victoria Basin to East Africa; discusses the Owen hydroelectric dam near Jinja as a source of power to East Africa. Includes view of Murchison Falls, of Paraa Lodge in the Murchison Falls Game Reserve, and of a tour of Victoria Nile River.
Credits: Script, Jane M. Twomey, Arthur C. Twomey.
 1. Uganda — Descr. & trav. 2. Water-power electric plants — Uganda—Owen Falls. 1. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 3.
 916.761 Fi A 62-2513
 Eye Gate House

Safe bicycling (Motion picture) Raleigh Cycle Industries, Toronto. Made by Crawley Films. Released in the U. S. by International Film Bureau, 1959.

13 min., sd., color, 16 mm.
Summary: Teaches safe bicycle-riding practices, and demonstrates that care, courtesy, and common sense practiced in bike-riding days will lead to proficiency and good safety habits in adolescence.
 1. Cycling—Safety measures—Juvenile films. 1. Raleigh Cycle Industries (Canada) Ltd. 2. International Film Bureau, Inc., Chicago.
 796.6 Fi A 59-665
 International Film Bureau, Inc.

Safe clothing (Motion picture) Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1948.

7 min., sd., b&w, 16 mm. (Accidents don't happen, no. 5)
Summary: Demonstrates with humor what happens to a machinist when he wears clothes which are not safe on the job. Describes the accidents which can result from a trailing necktie, a baggy-sleeved sweater, ruffled pants, worn-out shoes, and a ring.
 1. Industrial safety. 1. Canada. Dept. of Labour. 2. Canada. National Film Board. Series: Accidents don't happen (Motion picture) no. 5.
 331.823 Fi A 59-764
 National Film Board of Canada

Safe driving in Europe (Motion picture) U. S. Dept. of the Air Force, 1957.

15 min., sd., b&w, 16 mm.
Summary: Demonstrates the principles of safe driving, and explains traffic regulations which servicemen should observe while driving in the countries they visit.
 — Another issue. 35 mm.
 1. Traffic regulations. 2. Automobile drivers. 1. U. S. Dept. of the Air Force.
 Order no. SFP 529 614.862 Fi E 58-272
 U. S. Office of Education. Visual Education Service

Safe driving with Stop and Go (Motion picture) J. C. Penney Co., 1956. Made by Puppet Films.

14 min., sd., color, 16 mm.
Summary: The marionettes Stop and Go stress the fact that most accidents are caused, not by mechanical failure, but by acts on the part of the driver, explaining to a boy with his first car the importance of good driver attitude.
 1. Automobile drivers. 1. Penney (J. C.) Company.
 614.862 Fi A 57-577
 Association Films

Safe farming U. S. A. (Motion picture) Allis-Chalmers, 1958. Made by Reid H. Ray Film Industries.

7 min., sd., color, 16 mm.
Summary: A safety film about farm equipment, featuring the operation of the tractor.
 — Another issue. 35 mm.
 1. Agriculture—Safety measures. 2. Tractors. 1. Allis-Chalmers Manufacturing Company.
 331.823 Fi A 62-692
 Reid H. Ray Film Industries

Safe milk saves lives (Filmstrip) Teaching Aids Service and UNICEF. Made by Teaching Aids Service. Released by UNICEF, 1968.

30 fr., color, 35 mm.
 With commentary.
Summary: Discusses the assistance given by UNICEF toward the construction of milk drying plants in India, Indonesia, Yugoslavia, and Iran.
 1. Milk. Dried. 1. Teaching Aids Service, Inc. 2. United Nations. Children's Fund.
 637.143 Fi A 58-2303
 United Nations Children's Fund

The safe way to school (Filmstrip) Jam Handy Organization, 1954.

25 fr., color, 35 mm. (Living and working together, no. 2)
 Replaces the filmstrip released in 1951 under the same title in the series At Home and school with Tom and Nancy.
 With teacher's guide index.
Summary: Captioned photographs show the experiences of two primary-grade children on the way to school. They observe the rules of safety. Illustrates activities in the playground and classroom housekeeping duties.
 1. Traffic safety—Juvenile films. 1. Jam Handy Organization, Inc. Series: Living and working together (Filmstrip) no. 2.
 614.8 Fi A 54-2538 rev
 Jam Handy Organization

Safer roads now (Filmstrip) Minnesota Mining and Manufacturing Co., 1959. Made by Thomas Countryman Film Productions.

72 fr., color, 35 mm. and tape; 14 min.
Summary: Shows how present-day roads and highways can be made safer for modern traffic by the effective use of signs.
 1. Traffic signs and signals. 1. Minnesota Mining and Manufacturing Company.
 614.862 Fi A 60-2329
 Thomas Countryman Film Productions

Safety adventures out of doors (Motion picture) Encyclopedia Britannica Films, 1959. Made by Hal Kopel and Larry Yust.

11 min., sd., color, 16 mm.
Summary: Explains that in order to have a really good time out of doors it is important to know how to play safely while swimming, boating, camping out, and playing on playgrounds. Gives examples of good safety habits and stresses important points through the use of rhymed slogans.
Credits: Collaborator, Cecil O. Zau.
 — Another issue. b&w.
 1. Recreation—Safety measures. 1. Encyclopedia Britannica Films, Inc.
 614.8 Fi A 59-399
 Encyclopedia Britannica Films

Safety at home (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Health and safety series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teacher's guide.
Summary: Two children play the safety game with Mother. They act out danger spots and ways to avoid them, and demonstrate safe methods of doing things in the home. For primary grades.
 1. Safety education—Juvenile films. 1. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)
 614.8 Fi A 58-2989
 Curriculum Materials Corporation

Safety at school (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Health and safety series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Points out ways in which children can keep themselves safe at school. Includes safe ways to walk in the corridors and on stairs, how to avoid doors that are opening, how to act during a fire drill, and the safe use of tools. For primary grades.
 1. Accidents—Prevention—Juvenile films. 1. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)
 371.71 Fi A 58-2987
 Curriculum Materials Corporation

Safety counsel (Motion picture) MFA Mutual Insurance Co., 1958.

10 min., sd., color, 16 mm.
Summary: An animated cartoon. A television character crawls from the television set and visits a young girl who shows the boy pioneer the hazards and safety rules of present-day traffic. The boy learns to observe stop lights, ride a bicycle, and play baseball.
 1. Traffic safety—Juvenile films. 1. MFA Mutual Insurance Company, Columbia, Mo.
 614.86 Fi A 59-624
 MFA Mutual Insurance Company

Safety Education Films, Inc.

see
 Arms and ammunition.

City driving.

Country driving.

Driving all roads.

Game identification.

Gun handling.

Hazard driving.

Highway driving.

Hunter responsibility.

Hunting tips and techniques.

Marksanship.

Residential driving.

Winter driving, B.

Safety experiments with a boiling reactor (Motion picture) U. S. Atomic Energy Commission, 1956.

20 min., sd., b&w, 16 mm.
Summary: Records a series of safety experiments with a prototype boiling water reactor consisting of a pressure vessel containing an assembly of uranium-bearing plates submerged in water plus a control mechanism. After showing a number of reactor excursions, some of which expel the water from the reactor, the film shows the deliberate destruction of the reactor assembly, when the reactor is allowed to "run away."
 1. Boiling water reactors. 1. U. S. Atomic Energy Commission.
 621.48 Fi E 58-44
 U. S. Office of Education. Visual Education Service

Safety features (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)
 Based on the driver education program of the Cincinnati public schools.
Summary: Explains the use and necessity of the windshield and windows, lights, rear view mirrors, horn power, horse power, control devices, and the good driver. Discusses the public attitude toward safety features. Features Harry Hannum as instructor.
 1. Automobiles—Apparatus and supplies. 2. Automobile drivers. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Driver education (Motion picture)
 629.27 Fi A 60-1809
 National Educational Television Film Service

Safety for sure (Motion picture) U. S. Dept. of Agriculture, 1959.

11 min., sd., color, 16 mm.
Summary: Features a chalk talk by Forest Service artist Harry Rosell. Points out the sure way to safety and the four key points to be taught on any job: size up the situation, use your safety code and follow instructions; protect your fellow workers; and establish an alternate plan.
 1. Accidents—Prevention. 1. U. S. Dept. of Agriculture.
 614.8 Fi E 60-291
 U. S. Office of Education. Visual Education Service

Safety in flight (Filmstrip) Jam Handy Organization, 1960.

37 fr., color, 35 mm. (Airplanes, jets, and rockets, no. 3)
Summary: Discusses how the study of weather and the use of scientific instruments such as radar and instrument landing systems contribute to the safety of air travel. With captions.
 1. Aeronautics—Safety measures—Juvenile films. 1. Jam Handy Organization, Inc. Series: Airplanes, jets, and rockets (Filmstrip) no. 3.
 629.13443 Fi A 60-2889
 Jam Handy Organization

Safety in gas-fired central-flue hot water heaters (Motion picture) State University of Iowa, 1953.

16 min., sd., b&w, 16 mm.
Summary: Discusses the temperature-pressure relationships existing in a hot-water heater and the water heater. Shows, by means of diagrams, the possible positions for installation of safety relief valves, and explains the reasons for selecting the optimum position.
 1. Hot-water heating. 1. Iowa. University.
 697.4 Fi A 60-366
 Iowa. Univ. Bur. of Audio-Visual Instruction

Safety in the playground (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Health and safety series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Explains the proper use of the playground. Stresses using different parts of the playground for different activities: safe use of swings, slides, jungle gyms, and wading pools; watching baseball games from a safe distance; responsibility for the safety of others; and cooperation in sharing playground equipment. For primary grades.
 1. Playgrounds—Safety measures—Juvenile films. 1. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)
 796.068 Fi A 58-2988
 Curriculum Materials Corporation

Safety in the summer (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Health and safety series)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes common danger spots in unsupervised summer activities. Discusses walking on country roads, walking through the woods, unknown berries and plants, swimming and boating, and picnics. For primary grades.

1. Accidents—Prevention—Juvenile films. I. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip) 614.8 FI A 58-2990

Curriculum Materials Corporation

Safety is up to you (Filmstrip) Evaporated Milk Association, 1961. Made by Dallas Jones Productions.

30 fr., color, 35 mm.

With teacher's guide and student booklets.

Summary: Discusses the need for cleanliness in the preparation and handling of the infant's formula in order to avoid bacterial contamination.

1. Bottle feeding. I. Evaporated Milk Association, Chicago.

Evaporated Milk 649.3 FI A 61-3231
Association**A safety lesson (Filmstrip) Eye Gate House, 1962.**

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with safety and presents a few safety rules.**Credits:** Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)

448.3 FI A 62-3170

Eye Gate House

A safety lesson (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 6 min. micro-groove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with safety and presents a few safety rules.**Credits:** Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)

438.3 FI A 62-3146

Eye Gate House

A safety lesson (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. micro-groove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with safety and presents a few safety rules.**Credits:** Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3 FI A 62-3121

Eye Gate House

Safety on our school bus (Motion picture) Encyclopædia Britannica Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains and illustrates safety practices on a school bus, including proper procedures for getting on and off, and rules for safe conduct while riding. Dramatizes experiences of a school bus driver, stressing careful planning by the bus company, expert performance by the driver, and cooperation by each rider, as elements in safety.**Credits:** Collaborator, Glenn Featherston.

—Another issue. b&w.

1. Safety education. 2. School children—Transportation.

Encyclopædia Britannica 371.71 FI A 57-775
Films**Safety on-the-job at sea (Motion picture) U. S. Dept. of the Navy, 1957. Made by F. K. Rockett Co.**

17 min., sd., b&w, 16 mm.

Summary: Describes the organization for shipboard safety, how shipboard accidents can occur, accident prevention measures, and the importance of crew safety consciousness.

—Another issue. 35 mm.

1. U. S. Navy—Safety measures. I. U. S. Navy Dept.

Order no. MN 8639 614.864 FI E 58-11
U. S. Office of Education. Visual Education Service**Safety on the water (Motion picture) National Film Board of Canada, Montreal, 1958.**

10 min., sd., b&w, 16 mm. (Eye witness, no. 100)

Summary: Presents water safety rules, showing how marine patrols of the Royal Canadian Mounted Police cope with the problem of small craft, careening power boats, and reckless maneuvering in bathing areas.**Credits:** Producer and commentary, Tim Wilson; director and photographer, Irving Dooch; narrator, Jack Curran; music editor, Joan Edward; film editor, Julia Murphy.

—Another issue. 35 mm.

1. Aquatic sports—Safety measures. I. Canada. National Film Board. Series: Eye witness (Motion picture) no. 100.

National Film Board 614.81 FI A 58-1103
of Canada**Safety or slaughter (Motion picture) Industrial Accident Prevention Associations, 1958. Made by Crawley Films. Released in the U. S. by International Film Bureau.**

14 min., sd., color, 16 mm.

Summary: Stresses the necessity for courtesy while driving in addition to the observance of safe driving habits, explaining that errors of drivers cause 31% of all highway casualties.

1. Traffic safety. I. Industrial Accident Prevention Associations, II. International Film Bureau, Inc., Chicago.

614.862 FI A 58-3319

Crawley Films

Safety patrol (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1957.

34 fr., color, 35 mm. (School helpers)

Summary: A young boy and girl, after observing the people who help to keep them safe, become members of the safety patrol council and look forward to the times when they can be on the safety patrol.

1. School safety patrols—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: School helpers (Filmstrip)

371.71 FI A 58-2762

McGraw-Hill Book Co.

Safety test for you and your home (Filmstrip) Visual Education Consultants, 1957.

31 fr., b&w, 35 mm.

With teacher's guide.

Summary: Describes some of the reasons for accidents at home, showing various danger spots in the yard, on the porch, and in various rooms in the home. With captions.

1. Home accidents—Prevention. I. Visual Education Consultants, Inc.

Visual Education 614.8 FI A 59-2481
Consultants**Safety to and from school (Filmstrip) Curriculum Materials Corp., 1958.**

30 fr., color, 35 mm. (Health and safety series)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Discusses ways in which a town can make the streets safe for children who go to and from school alone; how children should cooperate with police; and safety rules which the child can make for himself. For primary grades.

1. Traffic safety—Juvenile films. I. Curriculum Materials Corporation. Series: Health and safety series (Filmstrip)

Curriculum Materials 388.3 FI A 58-2086
Corporation**Saga in stone (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.**

10 min., sd., b&w, 16 mm.

Summary: Presents examples of Indian stone sculpture including the temple of Konarak in Orissa, the shrines of Kalugumalai carved out of a single rock, the Domakumbhar in Pudukotah State, the ruins of Hampi in the south, and the shrines at Khajuraho in central India.

1. Sculpture, Indic. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.

India Information 732.4 FI A 58-159
Services**Saga of a city (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.**

10 min., sd., color, 16 mm.

Summary: A tour of Sydney, Australia's largest city.

1. Sydney—Descr. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.

Australian News and 910.44 FI A 58-238
Information Bureau**The saga of Irving Cohen (Motion picture) Gallu Productions. Released by CBS Films, 1957.**

26 min., sd., b&w, 16 mm.

Summary: A story about the men who sailed the Rhine in World War II, telling how sailors of the landing craft crews who participated in the D-day Normandy invasion were detached from the fleet, out-fitted in army gear, and sent on a secret mission to the battlefield in Germany, where they were caught in the Battle of the Bulge and ordered to advance to the bank of the Rhine River to ferry the assault troops across.**Credits:** Producer and director, Sam Gallu. Cast: George Conrad, Ralph Reed, Pete Doyle, John Brinkley, John Carls.

1. World War, 1939-1945—Rhine River. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.

Columbia Broadcasting 940.5421 FI A 58-1259
System**The saga of Sawdust Sam, the almost careful hired man (Filmstrip) J. I. Case Co., 1948.**

62 fr., color, 35 mm. and disc: 33 1/3 rpm., 12 min.

Summary: Uses cartoons to present thirteen important farm safety lessons.

1. Agriculture—Safety measures. I. Case (J. I.) Company, Racine, Wis.

Case (J. I.) Company 630 FI A 58-2314

The saga of the Bible (Filmstrip) American Bible Society, 1958.

30 fr., color, 35 mm. and disc: 1 s., 9 1/2 in., 33 1/3 rpm., 14 min. microgroove.

With leader's guide and script.

Summary: Presents a procession of characters and events which had to do with the writing, translating and printing of the Bible throughout the centuries. Also shows the part which Americans have played in the dissemination of the Bible.

1. Bible—Hist. I. American Bible Society.

Washington City Bible 220 FI A 60-2370
Society**The saga of the Poly-Wog (Motion picture) Evinrude Motors, made 1946. Released by Ideal Pictures.**

20 min., sd., color, 16 mm.

Summary: The 23rd mile, nine-state trip of the Shepherd family on the Wisconsin, Mississippi, Ohio, and Muskingum Rivers in their outboard powered house-boat. Includes scenes along the Mississippi showing old stern-wheelers, Mark Twain's birthplace, and St. Louis.

1. Poly-Wog (House-boat) 2. Rivers—U. S. I. Outboard Marine Corporation, Evinrude Motor Division. II. Ideal Pictures, Inc.

Ideal Pictures, Inc. 917.7 FI A 54-3384 rev

Saga of the sockeye (Motion picture) Travelers Insurance Co. Made and released by World Outdoors, 1955.

15 min., sd., color, 16 mm.

Summary: A story of the sockeye salmon run, showing how the sockeye battle their way upstream to their place of birth to spawn. Filmed along the Adams River of the Fraser Watershed in British Columbia.**Credits:** Producer, Fred M. Carley.

1. Salmon. I. Travelers Insurance Company, Hartford.

II. World Outdoors, Inc., Danbury, Conn.

World Outdoors, Inc. 597.5 FI A 62-299

Sage grouse (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 100)

Summary: Scenes of sage grouse, showing the male in strutting season, the hens nesting, feeding, and in flight, and the young camouflaging themselves.

—Another issue. si. at sd. speed.

—Another issue. b&w.

1. Grouse. I. Eberhart, William R. II. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 100.

*598.2 598.61 FI A 58-538

Eastin-Phelan Corp.

Saguenay (Motion picture) National Film Board of Canada, 1948.

21 min., sd., b&w, 16 mm.

French version also issued.

Summary: Describes the strength and richness of the Saguenay region of northern Quebec. A passenger on a river boat, whose ancestors pioneered the Saguenay, tours the country today. He sees many great industrial centers, quantities of pulpwood and its manufacture into newsprint, the dam generating over a million horsepower at Shipshaw, and the plant at Arvida which makes Canada one of the world's foremost producers of aluminum.

—Another issue. 35 mm.

1. Saguenay Co., Quebec. I. Canada. National Film Board.

National Film Board of 917.1416 FI A 58-3457
Canada**Sahu (Franklin) Films Production Coe**

Bombay, gateway to India.

Delhi, old and new.

Himalayan paradise.

Hyderabad.

Jaipur.

Madras.

Mysore, the garden State.

Taj Mahal.

Travancore, the beautiful.

Sailing in Canada (Motion picture) Canadian Government Travel Bureau, Ottawa. Made and released by National Film Board of Canada, 1950.

11 min., sd., color, 16 mm. (Canadian vacation series)

Summary: Scenes of sailing as it is enjoyed in Canadian waters from the Atlantic to the Strait of Georgia. Includes views of the St. Lawrence, the Great Lakes, Muskegon Lake, Lake Winnipeg, and the waters off Canada's Pacific coast, showing various types of sailboats.

1. Sailing. I. Canada. Travel Bureau. II. Canada. National Film Board. Series: Canadian vacation series (Motion picture)

National Film Board of 797.124 FI A 58-603
Canada**Sailing Newfoundland waters (Motion picture) Government of Newfoundland, St. John's. Made and released in the U. S. by Victor Kayfetz Productions, 1956.**

14 min., sd., color, 16 mm. (Water world series, no. 4)

Kodachrome.

Summary: A group of amateur sailors takes a schooner around Newfoundland. Includes scenes showing cod fishermen, lumbering, lobstering, salmon fishing, and sailing bread at sea, with views of St. John's harbor and of Bonne Bay.**Credits:** Narration scripts, Gertrude Fass, George Fass; narrator, Oliver L. Vardy; research and photography, George Campbell.

—Another issue. b&w.

1. Newfoundland—Descr. & trav. I. Newfoundland. II. Kayfetz (Victor) Productions, Inc. Series: Water world series (Motion picture) no. 4.

Victor Kayfetz 917.18 FI A 60-13
Productions**Sailing ship Balelutha (Motion picture) KQED. Released by NET Film Service, 1957.**

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk dances and folk songs to tell the story of life aboard an early-day sailing vessel. Shows the various parts of the ship. Depicts the voyages of ships to faraway places. Features Bash Kennett.

1. Sailing ships—Juvenile films. 2. Voyages and travels—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 387.22 FI A 60-1335
Television Film Service**Sailing to the Cape (Motion picture) G. B. Films, London. Released in the U. S. by United World Films, 1954.**

17 min., sd., b&w, 16 mm.

Summary: Follows the voyage of a sailing ship from Sweden to Cape Town, South Africa. Describes the various geographic factors of pressure, wind, and weather, showing the ship's struggle with the winds and storms, its use of prevailing winds, its crossing of the Equator, and its encounter with a sudden tropical squall.

1. Voyages and travels—1954. 2. Atlantic Ocean. I. G. B. Instructional, Ltd., London. II. United World Films, Inc.

United World Films 910.45 FI A 60-3325

Sailplane (Motion picture) Simmel-Meservey, 1947.

11 min., sd., color, 16 mm.

Summary: Describes peacetime gliding, explaining construction and assembly of gliders, and showing piloting. Includes pictures taken by a camera fastened to the wings of a 250-pound motorless plane as it soars over cliffs and ocean.

—Another issue. b&w.

1. Gliding and soaring. I. Simmel-Meservey, Inc., Beverly Hills, Calif.

*629.133 629.13333 FI A 58-485
Films

Encyclopædia Britannica

St. Bernadette of Lourdes (Filmstrip) Eye Gate House, 1960.
50 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 12 min. microgroove. (The saluts are real)
With teachers manual.
Summary: Pictures events in the life of St. Bernadette from the time she was a sickly young girl until she saw a vision of the Blessed Mother. Describes miracles performed in Lourdes.
1. Souhroux, Bernadette, Saint, 1844-1879. 2. Lourdes, Notre-Dame de. I. Eye Gate House, Inc. Series: The saluts are real (Filmstrip)
922.244 Fi A 60-2323
Eye Gate House

St. John the Baptist (Filmstrip) Eye Gate House, 1960.
44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 12 min. microgroove. (The saluts are real)
With teachers manual.
Summary: Illustrations from the life of John the Baptist show how his father, Zachary, was stricken speechless by the Archangel Gabriel until John's circumcision, and how the Ark of the Covenant which held the Ten commandments was made. Includes pictures portraying the baptism of Jesus Christ.
1. John the Baptist. I. Eye Gate House, Inc. Series: The saluts are real (Filmstrip)
225.92 Fi A 60-2318
Eye Gate House

St. John the Evangelist (Filmstrip) Eye Gate House, 1960.
41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 12 min. microgroove. (The saluts are real)
With teachers manual.
Summary: Follows the life of St. John the Evangelist from the time he was a young man until his death. Explains that Jesus appointed John to take care of Mary after His crucifixion, and that John was the only apostle who died of old age and not by martyrdom.
1. John, Saint, apostle. I. Eye Gate House, Inc. Series: The saluts are real (Filmstrip)
225.92 Fi A 60-2322
Eye Gate House

Saint John Valley (Motion picture) National Film Board of Canada, 1949.
22 min., sd., b&w, 16 mm.
French version released under the title Vallée de la Saint-Jean.
Summary: A tour of the New Brunswick valley from the port of Saint John to Edmundston at the head of the river. Includes views of historic Saint John and Fredericton, and of the old handicrafts of the French settlers. Shows up-to-date farming methods, a pulp mill, modern New Brunswick, and salmon fishing, emphasizing that life is lived in the present in this area of fertile fields and flowing waters.
— Another issue. 35 mm.
1. St. John River Valley. I. Canada. National Film Board.
917.155 Fi A 58-3458
National Film Board of Canada

St. John's, Newfoundland (Filmstrip) Eye Gate House, 1958.
38 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 1)
With teachers manual.
Summary: Describes the historic and geographic background of the city of St. John's, gives the reasons for its growth and present-day status, and shows how the people live and work. Includes scenes of the port and of the Canadian Mounted Police.
1. St. John's, Newfoundland. I. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 1.
917.18 Fi A 59-2778
Eye Gate House

The Saint Lawrence-Niagara power (Motion picture) Power Authority of the State of New York, 1960. Made by John Brasby Productions.
29 min., sd., color, 16 mm.
Summary: Pictures two hydro-electric developments—the Niagara power project and the St. Lawrence power project. Shows how water draining from four of the five Great Lakes will power the 2,100,000 kilowatt Niagara project and then flowing through Lake Ontario, will drive the turbine-generators in the 1,880,000 kilowatt St. Lawrence project. Includes views of the two projects under construction and describes the recreational and scenic benefits which accompany the development of the hydroelectric power.
1. Water-power electric plants—New York (State). I. Power Authority of the State of New York.
621.312134 Fi A 60-3481
Association Films

The St. Lawrence power project (Motion picture) Power Authority of the State of New York, 1957. Made by John Brasby Productions.
28 min., sd., color, 16 mm.
Summary: Describes the history of the St. Lawrence River from its discovery, shows the St. Lawrence power project now under construction, and highlights many other facts about this historic development.
1. St. Lawrence River. 2. St. Lawrence River—Power utilization. I. Power Authority of the State of New York.
621.312134 Fi A 60-3484
Associated Films

The St. Lawrence Seaway (Motion picture) Encyclopedia Britannica Films, 1959.
17 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains what the St. Lawrence Seaway is, shows what it looks like, and explains how it was built and how it works. Indicates some of the many changes the seaway has brought about in the world, pointing out how it has affected world trade, opened new markets, and created new economic opportunities for many people of the United States, Canada, and the rest of the world.
Credits: Collaborator, Harold H. Mayer.
— Another issue. b&w.
1. St. Lawrence Seaway. I. Encyclopedia Britannica Films, Inc.
986.2097 Fi A 59-1129
Encyclopedia Britannica Films

The St. Lawrence Seaway (Motion picture) National Film Board of Canada, 1959.
30 min., sd., color, 16 mm.
Summary: Describes the industrial growth of the area surrounding the Saint Lawrence Seaway and explains why the seaway holds promise of a new industrial empire of significance to both Canada and the United States. Recalls the history of the earlier canal systems. Uses animation and live photography to show the obstacles that had to be overcome in constructing this new water stairway and how it was done.
Credits: Producer and writer, John Howe; directors, John Howe, Isabel Kehoe; animation director, Robert Verrall; photographers, Robert Humble, Ron Alexander, John Spotton, Eugene Boyko, Ray Jones.

— Another issue. b&w.
— Another issue. color. 35 mm.
— Another issue. b&w. 35 mm.
1. St. Lawrence Seaway. I. Canada. National Film Board.
627.12 Fi A 59-488
National Film Board of Canada

The St. Lawrence Seaway, part 1: Nature's obstacles (Filmstrip) Visual Education Consultants, 1958.
29 fr., b&w, 35 mm.
With teacher's guide.
Summary: Follows a voyage from Duluth to Montreal before the seaway project was started in 1954, describing the natural obstacles that blocked navigation and showing the difficulties that the seaway must surmount. With captions.
Credits: Author, Paul Luck.
1. St. Lawrence Seaway. I. Visual Education Consultants, Inc.
627.1097 Fi A 59-2479
Visual Education Consultants

The St. Lawrence Seaway, part 2: Building the seaway (Filmstrip) Visual Education Consultants, 1959.
37 fr., b&w, 35 mm.
With teacher's guide.
Summary: Uses pictorial maps to explain the route and the major construction across of the seaway. Shows dredging operations and the various stages of lock building, and explains that the seaway was a tremendous earth-moving engineering project. With captions.
Credits: Author, Paul Luck.
1. St. Lawrence Seaway. I. Visual Education Consultants, Inc.
627.1097 Fi A 59-2480
Visual Education Consultants

St. Louis. Children's Hospital
see
The place to get well.

St. Louis. City Art Museum
see
An American museum.

St. Louis. Television station KETC
see

The accident.
Activating human potential.
The age of Andrew Jackson.
America goes back to Europe.
The American heritage.
American politics—introduction.
America's place in the world picture.
The awakening social consciousness.
The batting average.
The beginnings of a conference for television.
Behind the news: The news room.
Behind the news: The reporter.
Beyond the Mississippi.
A body of men united.
The boom and the bust.
Buddhism, part 1.
Buddhism, part 2.
Buddhism, part 3.
Christianity, part 1.
Christianity, part 2.
Christianity, part 3.
The clown.
The colonial empires.
Colonies on the Spanish Main.
Concert literature.
Confucianism.
Conquering the West.
The conquest of the Incas Empire.
The contest for North America.
Crimes and delinquency.
The defense of freedom.

Economic precautions for preventing war.

Educating on the sub-verbal level.

Education and the under-developed areas of the world.

The elephant.

Englishmen found an empire.

The family.

The fight for opportunity.

The fireman and the ambulance.

The fireman and the fire truck.

The first immigrants to America.

From fish to furs in the North.

Frontier expansion.

The hands.

The heroes.

Hinduism, part 1.

Hinduism, part 2.

Hinduism, part 3.

The homelands of the conquistadores.

An honest day's work for an honest day's pay.

How not to run an empire.

How there happened to be American history

Human fulfillment.

Ideas and ideologies.

The illustration and the text.

Imperial policies.

Independence brings problems.

Industrialism on the march.

Introducing the Latin Americas.

Islam, part 1.

Islam, part 2.

Judaism, part 1.

Judaism, part 2.

Kinds of love.

The Latin colonials.

The legacy of the colonial centuries.

Legal methods of solving differences between nations.

Less corn and more hell.

Let the people rule.

Liberty and justice for all.

The living page.

The magic wand.

Making ideas available to people.

The Man of Sorrows.

Manifest destiny in high gear.

Man's aspirations and his freedom to attain them.

Man's cosmic status.

Man's needs.

St. Louis. Television station KETC (Continued)

The mask of the Kagabas, part 1.

The mask of the Kagabas, part 2.

The mask of the Kagabas, part 3.

The mighty Mississippi: A way of life.

The mighty Mississippi: The passing scene.

The mighty Mississippi: The worry box.

Military precautions for preventing war.

Millions for defense.

Millions of New Americans.

Mobilizing agricultural resources.

Mobilizing economic resources.

Morality.

Nationhood for Mexico and Brazil.

The new nationalism.

The occupation of southern South America.

Opening the new world.

Our Federal Union.

Our foreign aid objectives.

Our foreign policy objectives.

Our mental health problem.

Our national economy.

Our problems in education.

Our race problem, part 1.

Our race problem, part 2.

Our relations with Russia.

Padres, coureurs-de-bois, and backwoods-men.

The painting—Introduction.

The painting takes shape.

A party is to elect.

The pestilence of factions.

Political methods of solving differences between nations.

Politics stop at the water's edge.

Population and birth control.

Population and the earth's resources.

Population, resources, and fulfillment.

The Portuguese in Brazil.

The prelude to the revolution.

Preparing for the trial.

Preparing people for more significant living.

Progress.

Punch and Judy.

Putting the new Constitution to work.

The realities of sectionalism.

Realizing the world's economic and agricultural resources.

Relating human need to human aspirations.

Relations with our Western allies.

The relevance of the religions of man.

The religions of man—a final examination.

The rise of the trans-Allegheny West.

Rivers to the ocean run.

The rope.

The roving eye.

Sculpture, part 1.

Sculpture, part 2.

Sculpture, part 3.

Sculpture, part 4.

Sculpture, part 5.

Sculpture, part 6.

Sculpture, part 7.

Sculpture, part 8.

Sculpture, part 9.

Sculpture, part 10.

Sculpture, part 11.

Seeing double.

The shadow of Europe still lingers.

The smithy and the horse.

The smoke-filled room and Mr. Throttle-bottom.

Solving differences between nations.

Spain's rivals muscle in.

The Spaniards hit the jackpot.

The Spaniards in North America.

The story of printing: Gravure.

The story of printing: Letterpress.

The story of printing: Offset.

The summing up.

Taoism.

These united Colonies.

The threat to freedom.

The three R's—New Deal version.

The trial: the case for the defendant.

The trial: the case for the plaintiff.

The U. S. A., a world power.

Underpainting.

An uneasy decade—the 1850's

The unterrified democracy of the Grand Old Party.

The War between the States.

The war's aftermath.

Wars for independence in Spanish South America.

Week-end warriors.

With an American accent.

The witnesses to the accident.

Wooden shoes on the Hudson.

This writer's tons of voice.

St. Luke (Filmstrip) Eye Gate House, 1960.
36 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Pictures the life of Luke from his boyhood until he was assassinated, explaining that he learned everything he could about Jesus and his teaching.
1. Luke, Saint. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
225.92 Fi A 60-2321
Eye Gate House

St. Luke's Hospital, Chicago

see
Emergency evacuation of patients and first-aid fire fighting for nurses.

St. Mark (Filmstrip) Eye Gate House, 1960.
37 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Describes how the young man Mark respected Peter and followed and listened to him preach about Jesus. Shows that after Peter was executed, Mark became a great teacher about Christ.
1. Mark, Saint. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
225.92 Fi A 60-2320
Eye Gate House

St. Matthew (Filmstrip) Eye Gate House, 1960.
38 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Shows how Matthew, who was a cruel tax collector, became a saint by watching, observing, and following the example of Christ.
1. Matthew, Saint, apostle. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
225.92 Fi A 60-2319
Eye Gate House

Saint Paul (Filmstrip) Eye Gate House, 1960.
36 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Portrays the life of Saint Paul as a young man, showing how he persecuted the Christians, and how later he became a faithful follower of Christ.
1. Paul, Saint, apostle. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
225.92 Fi A 60-2318
Eye Gate House

St. Paul Fire and Marine Insurance Company

see
Sorry, doctor.

St. Peter (Filmstrip) Eye Gate House, 1960.
47 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Portrays the life of St. Peter from his boyhood until the time he became Pope. Describes him as a great fisherman who became a faithful follower of Christ and performed many miracles.
1. Peter, Saint, apostle. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
225.92 Fi A 60-2317
Eye Gate House

Saint Saëns, Camille, 1835-1921. Danse macabre (Symphonic poem)

see
Spook sports.

St. Theresa of Lisieux (Filmstrip) Eye Gate House, 1960.
46 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 12 min. microgroove. (The saints are real)
With teachers manual.
Summary: Pictures the life of St. Theresa, showing her hardships as a child, and describing the miracles which happened to her until the time of her death.
1. Thérèse, Saint, 1873-1897. 1. Eye Gate House, Inc. Series: The saints are real (Filmstrip)
922.244 Fi A 60-2324
Eye Gate House

Saints in living colour (Motion picture) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Shows how to make stained glass windows, pointing out that the beauty of a stained glass window is fully revealed only when the light shines through.
1. Glass painting and staining. 1. Salvation Army. Series: The living word (Motion picture)
748.5 Fi A 62-1060
Salvation Army

Sakura Eigasha, Tokyo

see
Physio-therapy in pulmonary tuberculosis (Saiki eno michi)

Salad preparation (Motion picture) Syracuse University Audio-Visual Center with the College of Home Economics. Released by Syracuse University Educational Film Library, 1950.

20 min., sd., color, 16 mm.
Based on a thesis by Shirley Townsend.
Summary: Demonstrates hand techniques involved in preparing salad greens, French knife techniques, and the preparation of citrus fruits. Shows efficient salad preparation techniques, determined through a series of controlled experiments.
1. Salads. 1. Syracuse University. Audio-Visual Center. 11. Syracuse University. Educational Film Library.
641.83 Fi A 60-3050
Syracuse Univ. Audio-Visual Center

The sale and how to make it (Filmstrip) Merchandiser Film Productions, 1947.

73 fr., b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. microgroove.
Summary: Follows a salesgirl as she is shown how to greet the customers, how to build a selling vocabulary, how to demonstrate, suggest, and deal with undecided customers, how to suggest substitute-selling, and how to close the sale so that the customer will want to come back again.
1. Salesmen and salesmanship. 1. Merchandiser Film Productions, New York.
658.85 Fi A 61-2799
Merchandiser Film Productions

Salem Maritime National Historic Site, Massachusetts (Filmstrip) Eye Gate House, 1961.

41 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 8)
 With teacher's manual.
Summary: Describes the role of Salem, Massachusetts, in colonial maritime trade and explains why the Salem Maritime National Historic Site was established as a monument to the city.
 1. Salem, Mass.—Comm. 2. Shipping—Salem, Mass. 1. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 8.

Eye Gate House

917.445

Fi A 61-3497

The Salem witch trials (Motion picture) CBS Television. Released by Young America Films, 1957.

28 min., sd., b&w, 16 mm. (You are there)
 Reduction prior of the 35 mm. motion picture made for the CBS television program You are there.
 With film users' guide.
Summary: Through an on-the-spot reporting technique describes events concerning the trials for witchcraft in Salem, Mass., and the execution of twenty people before Governor Pitt denounces the trials and dissolves the special court.

Credits: Producers, James Fonda, J. Paul Popkio; director, William D. Russell; script writer, Milton Gelger; narrator, Walter Crookite; photographer, Lloyd Ahern; film editors, Richard H. Cahoon, Lyla Wheeler. **Cast:** Susan Seaford, Nanette Fabares, Sheila McKay, Carol Dee, Pamela Bealre.

1. Witchcraft—Salem, Mass.—Drama. 1. Columbia Broadcasting System, Inc. CBS Television. 11. Young America Films, Inc., New York. Series: You are there (Motion picture)

973.25

Fi A 57-426

Young America Films

The salesgirls (Motion picture) State University of Iowa, 1957.

5 min., sl. at sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 13)
 With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the article The salesgirls by C. Wright Mills, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 500 words per minute.

Credits: Technical directors, William Eller, J. R. Stroud.
 1. Reading films. 1. Mills, Charles Wright. The salesgirls. 11. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 13.

428.4

Fi A 60-307

Iowa. Univ. Bur. of

Audio-Visual Instruction

La salle de classe (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (French for elementary schools. Set 1)
 With teacher's guide.

Summary: Uses pictures with French captions to tell a story. Covers the French names of common items found in the classroom, as well as nouns that apply generally to rooms of all kinds.

Credits: Educational adviser, Vera Villegas.
 1. French language—Juvenile films. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: French for elementary schools. Set 1 (Filmstrip)

372.65

Fi A 61-3345

McGraw-Hill Book Co.

La salle de classe (Filmstrip) Teaching Audials and Visuals, 1960.

38 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove. (French for beginners, no. 1)
 With teacher's manual and wall chart.

Summary: Shows objects which one finds in a French classroom.

Credits: Educational consultant, Ruth R. Cornfield.
 1. French language. 1. Teaching Audials and Visuals, Inc., New York. Series: French for beginners (Filmstrip) no. 1.

448

Fi A 62-2666

Teaching Audials and

Visuals

Salmon all summer (Motion picture) Travelers Insurance Co. Made and released by World Outdoors, n. d.

15 min., sd., color, 16 mm.
Summary: Shows fishermen as they fish for salmon in Lake Moosehead in Maine and in the Miramichi River in New Brunswick.

Credits: Producer, Fred M. Carley.
 1. Salmon-fishing. 1. Travelers Insurance Company, Hartford. 11. World Outdoors, Inc., Danbury, Conn.

799.175

Fi A 62-300

World Outdoors, Inc.

A salmon for junior (Motion picture) Province of Newfoundland, St. Johns. Made by Lee Wulff Productions. Released by Canadian Travel Film Library (n. d.).

13 min., sd., color, 16 mm.
Summary: Follows a teen-age lad and an experienced guide as they fish for Atlantic salmon in Gander River. The guide shows the boy how to choose his lures and how to cast with his fly rod. Shows the boy catching his first fish.

1. Salmon-fishing—Newfoundland—Gander River. 1. Newfoundland. 11. Canadian Travel Film Library.

639.275

Fi A 60-3043

National Film Board of

Canada

Salmon run on the Rogue (Motion picture) Evinrude Motors. Made by Frederick K. Rocket Co., 1947. Released by Ideal Pictures.

13 min., sd., color, 16 mm.
Summary: Shows fishing for Chinook salmon in the Rogue River in Oregon, as they fight their way upstream to the place of their birth.

1. Salmon-fishing—Oregon—Rogue River. 1. Outboard Marine Corporation. Evinrude Motors Division. 11. Ideal Pictures, Inc.

799.175

Fi A 54-3585 rev

Ideal Pictures, Inc.

The salmon's struggle for survival (Motion picture) Federal Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1957.

27 min., sd., color, 16 mm.
Summary: Explains how a dilemma facing fisheries authorities of Canada's west coast is being met and overcome: the need, on the one hand, to use the waters of the Fraser and other British Columbia rivers for industrial and public uses and, on the other, to keep them uncontaminated and unobstructed so as not to impede the Pacific salmon in its annual upstream migration to fresh-water spawning grounds. Illustrates how various technological innovations have been developed to assist the salmon in its struggle for survival.

Credits: Producer, David Bairdow; director, Walford Hewitson; documentary, Jack Olsen; narrator, Rod Knapp; music editor, Robert Fleming; photographers, Grant Crabtree, Reginald Morris; film editors, Victor Jobin, Lucie Marleau.

—Another issue. b&w.
 1. Salmon. 1. Canada. Dept. of Fisheries. 11. Canada. National Film Board.

639.3755

Fi A 57-968

El salón de clase (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

48 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 1)
 With teacher's guide.

Summary: Uses pictures with Spanish captions to tell a story. Cover the Spanish names of common items found in the classroom as well as nouns that apply generally to rooms of all kinds.

Credits: Educational adviser, Vera Villegas.
 1. Spanish language—Juvenile films. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip)

372.65

Fi A 61-3402

McGraw-Hill Book Co.

Salt (Motion picture) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
 Ektachrome.

Summary: Views of the crystalline corridors of a salt mine.
 1. Salt mines and mining. 1. Salvation Army. Series: The living word (Motion picture)

622.363

Fi A 62-1077

Salvation Army

Salt from the earth (Motion picture) National Film Board of Canada, 1944.

10 min., sd., b&w, 16 mm. (Canadian work and wealth)

French version released under the title Le sel de la terre.

Summary: Shows how the salt from earth, sea, and streams crystallizes. Tours the salt mines at Malaga, N. S., showing how slabs of the rock three feet thick are sawed away. Demonstrates common extraction methods, including evaporation. Surveys the many uses of salt in various branches of industry, including paper-making, road-building, smelting, and the manufacture of synthetic rubber.

—Another issue. 35 mm.

1. Salt. 2. Salt mines and mining—Nova Scotia. 1. Canada. National Film Board. Series: Canadian work and wealth (Motion picture)

553.632

Fi A 58-3459

National Film Board of

Canada

Salt of the earth (Motion picture) Cathedral Films, 1949.

50 min., sd., b&w, 16 mm.
 With study guide.

Summary: A dramatization which points out the importance of evangelism and stewardship in a modern community.

Credits: Producer, James K. Friedrich.
 1. Evangelistic work. 2. Stewardship, Christian. 1. Cathedral Films, Inc., Burbank, Calif.

269

Fi A 62-977

Cathedral Films, Inc.

Salten, Felix, 1869-1945. Bambi see Bambi, by Felix Salten.**Salting and soil reclamation (Motion picture)** Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1952. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1953.

22 min., sd., color, 16 mm.
 Kodachrome.

Made in cooperation with the New South Wales Dept. of Agriculture.

Summary: Describes salting and how it occurs through over-irrigation, showing how to prevent it and how to reclaim salted soil.

Credits: Director, photographer, and editor, S. T. Evans.
 1. Alkali lands. 2. Irrigation—Australia. 1. Australia. Commonwealth Scientific and Industrial Research Organisation. 11. Australia. Scientific Liaison Office.

631.6

Fi A 58-1092

Australian Scientific

Liaison Office

Salute to courage (Motion picture) Goodwill Industries of America, 1952. Made by Harry O. Hoyt.

25 min., sd., color, 16 mm.
 Eastman color.

Summary: A young housewife who learns about Goodwill Industries visits their center and sees the workshop, the work of the physical therapy center, the store where repaired and reconditioned items are sold, and other phases of the rehabilitation and service programs of Goodwill Industries.

Credits: Director, Natalie Kalms; narrator, Joe E. Brown; collaborator, Robert Watkins. **Cast:** Peggy Dow.

1. Goodwill Industries of America.

179.6

Fi A 58-3496

Goodwill Industries of

America

Salute to flight (Motion picture) Dept. of Transport and Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1959.

3 motion pictures (30 min. each), sd., b&w, 16 mm.

Summary: A tribute to a half-century of progress in Canadian aviation. Traces the history of aviation from 1909 to 1959, from the first bizarre concepts of a machine that would fly to the jet-propelled craft that flash across the skies today.

Contents: 1. In the beginning a wilderness of air.—2. Double heritage.—3. The golden age.

Credits: Producer, Tom Farley; director, Richard Gilbert; written by Stuart Nutter and William Weintraub.

1. Aeronautics—Canada. 2. Aeronautics—Hist. 1. Canada. Dept. of Transport. 11. Canada. Royal Canadian Air Force. 11. Canada. National Film Board.

629.130971

Fi A 60-640

National Film Board of

Canada

Salvage job (Motion picture) Broadman Films, 1961.

28 min., sd., b&w, 16 mm.
Summary: A 19-year-old youth who becomes overly interested in "hot-rods" learns, after a serious accident, the value of parental love and advice.

1. Parent and child. 1. Broadman Films, Nashville.

301.427

Fi A 61-598

Broadman Films

Salvation and Christian fellowship (Motion picture) Broadman Films, 1957.

18 min., sd., color, 16 mm. (Book of Acts series)
Summary: Explains how the many gentiles who became Christians led to the conference in Jerusalem which removed religious and racial barriers to the Christian fellowship. Summarizes salvation by grace through faith and explains the brotherhood of all those who are saved through a personal experience in Christ.

—Another issue. b&w.
 1. Salvation. 2. Jerusalem, Council of, ca. 51. 1. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)

234

Fi A 60-3376

Southern Baptist Theo-

logical Seminary. Library

Salvation Army see

Bells.

The big return.

Cave-in.

Clocks.

Concordia

Congo crusade.

Conquest of darkness.

Desperate measure.

For body and soul.

Go ye....!

Hands for service.

Men of tomorrow.

The old, old story.

The power of pull.

Redwood Glen Music Camp.

Saints in living colour.

Salt.

The Salvation Army New York State plan.

Seaway.

Shepherdess of the hills.

Success story 1957.

Success story 1959.

That's how it happened.

This above all.

Together we serve.

Watchfulness.

Weather.

What a friend.

William Booth—God's soldier.

The Salvation Army New York State plan (Filmstrip) Salvation Army, 1960. Made by Pocket Films.

36 fr., color, 35 mm.
 With script.

Summary: Presents in graphic form the philosophy of the work of the Salvation Army in the State of New York. Describes the aims and ideals on which the program is based and explains how it provides for the betterment of the community.

1. Salvation Army—New York (State). 1. Salvation Army.

267.1509747

Fi A 62-2660

Salvation Army

Sam Houston, the tallest Texan (Filmstrip) David J. Goodman, Inc., 1957.

44 fr., color, 35 mm.
 With teaching guide.

Adapted from the Landmark book of the same title by William Johnson.

Summary: Describes the problems of American settlers in Texas, Houston's arrival at a troubled time and his biographical background up to this time, his part in the declaration of independence for Texas, the tragedy at the Alamo and at Goliad, the military strategy which trips Santa Anna, the annexation of Texas, and high lights of subsequent war with Mexico.

1. Houston, Samuel, 1793-1863. 1. Johnson, William, 1909—Sam Houston, the tallest Texan. 11. Goodman (David J.) Inc., New York.

923.273

Fi A 57-2071

David J. Goodman, Inc.

Sam Orleans and Associates see Orleans (Sam) and Associates, Inc.**Sam Orleans Film Productions** see Orleans (Sam) Film Productions, Inc.

Same word, different parts of speech (Filmstrip) McGraw-Hill Book Co., 1960.

25 fr., color, 35 mm. (Your language series. Set 1)
Correlated with the textbook *Your language*, books 1-3, by La-
Brant, Rose, Painter, and Balridge.
Summary: Uses art work to illustrate how what appears to be the
same word can be a different part of speech.
1. English language—Grammar—1870—. I. LaBrant, Lon
LeVancho, 1939—. Your language. II. McGraw-Hill Book Com-
pany, Inc. Series: Your language series. Set 1 (Filmstrip)
372.6 FI A 61-3449
McGraw-Hill Book Co.

Sam'l and social security (Motion picture) U. S. Social Security Administration, 1958. Made by Creative Arts Studio.

14 min., sd., color, 16 mm.
Summary: Cartoon describing the origins of social security, the
basic provisions of Federal social security programs in the U. S., and
measures to be taken by citizens in applying for old age and survivors'
insurance benefits.
1. Insurance, Social—U. S. I. U. S. Social Security Adminis-
tration.
*368.43 331.23443 FI E 58-82
U. S. Office of Education. Visual Education Service

A sample lesson (Filmstrip)

see *Making the most of filmstrips, workshop*
no. 4: A sample lesson.

Samson (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. micro-
groove. (Heroes of the Old Testament, Catholic version, no. 15)
With recording script.
Summary: Describes events in the life of Samson. Tells of his love for
Delilah, explaining how Delilah betrayed Samson to the Philistines
by telling them about his source of great strength.
Credits: Illustrations, Gahn Woods.
1. Samson, Judge of Israel. I. Eye Gate House, Inc. Series:
Heroes of the Old Testament, Catholic version (Filmstrip) no. 15.
221.92 FI A 59-2706
Eye Gate House

Samson (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 7 min. micro-
groove. (Heroes of the Old Testament, Protestant version, no. 15)
Issued also with captions.
With recording script.
Summary: Describes events in the life of Samson. Tells of his love for
Delilah, explaining how Delilah betrayed Samson to the Philistines
by telling them about his source of great strength.
Credits: Illustrations, Gahn Woods.
1. Samson, Judge of Israel. I. Eye Gate House, etc. Series:
Heroes of the Old Testament, Protestant version (Filmstrip) no. 15.
221.92 FI A 59-2722
Eye Gate House

Samuel (Filmstrip) Alexark & Norsim, 1958.

33 fr., color, 35 mm. (The Judges)
With narration script.
Summary: A personal history of Samuel, the last of the Judges,
describing how he served in the tabernacle as a boy and how he later
served his nation as a prophet.
Credits: Producer, Alexander Arkatov.
1. Samuel, Judge of Israel. I. Alexark and Norsim, Inc., Los
Angeles. Series: The Judges (Filmstrip)
221.92 FI A 59-2369
Alexark & Norsim, Inc.

Samuel (Filmstrip) Eye Gate House, 1958.

25 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. micro-
groove. (Heroes of the Old Testament, Catholic version, no. 8)
With recording script.
Summary: Describes events in the life of Samuel, showing his ded-
ication to God early in life and his service in the temple under the care
of Eli.
Credits: Illustrations, Gahn Woods.
1. Samuel, Judge of Israel. I. Eye Gate House, Inc. Series:
Heroes of the Old Testament, Catholic version (Filmstrip) no. 8.
221.92 FI A 59-2699
Eye Gate House

Samuel (Filmstrip) Eye Gate House, 1958.

25 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 8 min. micro-
groove. (Heroes of the Old Testament, Protestant version, no. 8)
Issued also with captions.
With recording script.
Summary: Describes events in the life of Samuel, showing his ded-
ication to God early in life and his service in the temple under
the care of Eli.
Credits: Illustrations, Gahn Woods.
1. Samuel, Judge of Israel. I. Eye Gate House, Inc. Series:
Heroes of the Old Testament, Protestant version (Filmstrip) no. 8.
221.92 FI A 59-2715
Eye Gate House

Samuel, a dedicated man (Filmstrip) Concordia Films, 1959.

32 fr., color, 35 mm. and disc: 2 s., (1 s. for devotional use, 1 s.
for children), 12 in., 33 1/3 rpm, 9 min. microgroove. (Old Testa-
ment Scriptures)
With leaders guide.
Based on the motion picture of the same title.
Summary: The story of Samuel, who is brought to the tabernacle
to be trained by Eli and spends a lifetime teaching God's word. Ex-
plains how Samuel is commanded by God to find and make Saul the
first King of Israel.
1. Samuel, Judge of Israel. I. Concordia Publishing House, St.
Louis. Series: Old Testament Scriptures (Filmstrip)
221.92 FI A 61-3091
Concordia Pub. House

Samuel de Champlain (Filmstrip) National Film Board of Canada, 1959. Released in the U. S. by Stanbow Productions.

70 fr., color, 35 mm. (Canadian history series)
Summary: Presents a vivid account of the explorations and adventures
of Samuel de Champlain, using his journals as a basis.
1. Champlain, Samuel de, 1567-1635. I. Canada. National Film
Board. II. Stanbow Productions, Inc., Valhalla, N. Y. Series:
Canadian history series (Filmstrip)
971.011 FI A 62-2738
Stanbow Productions

Samuel F. B. Morse (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by
Curriculum Films.
With teachers guide.
Summary: Describes the boyhood of Samuel Morse and his life as a
painter. Explains how he developed and perfected the telegraph, de-
scribing its influence on the growth of the country.
1. Morse, Samuel Finley Breese, 1791-1872. I. Curriculum Ma-
terials Corporation. Series: Great Americans (Filmstrip)
[926.2] 927.5 FI A 58-3208
Curriculum Materials Corporation

Samuel F. B. Morse (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Inventors)
Revised version of the 1949 filmstrip of the same title made by
Curriculum Films.
With teachers guide.
Summary: Describes the boyhood of Samuel Morse and his life
as a painter. Explains how he developed and perfected the telegraph,
describing its influence on the growth of the country.
1. Morse, Samuel Finley Breese, 1791-1872. I. Curriculum Ma-
terials Corporation. Series: Inventors (Filmstrip)
[926.2] 927.5 FI A 59-3092
Curriculum Materials Corporation

Samuel Lawrence Schulman Productions

see *Schulman (Samuel Lawrence) Productions, Inc.*

Samuel, the helper (Filmstrip) Church-Craft Pictures, 1957.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 8 min. micro-
groove. (Bible stories for little boys and girls)
With resource guide.
Summary: Tells how the boy Samuel becomes a helper of Eli at the
Tabernacle. Based on 1 Samuel 1:1-3:21.
Credits: Artist, Jim Fields; children's consultants, Eunice Schmidt,
Henrietta Zinke, Marie Cunningham, Ernestine Huber.
1. Samuel, Judge of Israel. I. Church-Craft Pictures, Inc., St.
Louis. Series: Bible stories for little boys and girls (Filmstrip)
221.92 FI A 57-2098
Church-Craft Pictures, Inc.

Samuel, the temple boy (Filmstrip) Society for Visual Education, 1953.

39 fr., color, 35 mm. (Bible books for small people)
With reading script.
Summary: The story of the boy Samuel growing up in the home
of Hannah and Elkanah and then going to live in the temple with Eli.
1. Samuel, Judge of Israel. I. Society for Visual Education, Inc.,
Chicago. Series: Bible books for small people (Filmstrip)
221.92 FI A 58-2366
Society for Visual Education

Samuelson, Paul Anthony, 1915- Economics

see *Key diagrams from Samuelson: Economics.*

San Clemente de Tshull (Motion picture) Thomas Bouchard, 1958.

12 min., sd., color, 16 mm.
Summary: Views of the 12th century Romanesque fresco, San
Clemente de Tshull, painted originally in the church of San Clemente
de Tshull in the Valley of the Ebro, and now located in the museum
of fine art in Barcelona. Discusses the meaning and background of
the mural painting.
Credits: Narrator, Walter W. S. Cook.
1. Mural painting and decoration. 2. Church decoration and orna-
ment—Spain. I. Bouchard, Thomas.
751.730946 FI A 59-049
Thomas Bouchard

San Diego to Santa Inez (Filmstrip)

see *California missions, no. 1: San Diego to Santa Inez.*

San Francisco (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

40 fr., color, 35 mm. (States and cities series)
Summary: Describes the influence of geography on the development
of San Francisco. Highlights the beauty, cosmopolitan atmosphere,
industrial importance, and colorful history of San Francisco. Includes
views of points of interest in the city.
1. San Francisco—Juvenile films. I. Film Strip-of-the-Month
Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series:
States and cities series (Filmstrip)
917.9461 FI A 61-3450
McGraw-Hill Book Co.

San Francisco. Television station KQED

see *Acids, bases, and salts.*

The age of the tranquilizer.

Alaska.

The alcoholic criminal.

Ama-No-Iwato or the celestial cave.

Animal fare.

The anthropomorphic criminal.

The apothecary shop.

Are Americans civilized.

The atmosphere around us.

Atoms and molecules.

Atoms into molecules.

Bamboo.

Beasts and bones.

Benkei.

Between living and the non-living

Beyond uranium.

Birds.

Block printing.

The born criminal.

Brakes and misbehavior.

Breaking and bending.

The buffalo.

Building blocks.

Camping.

Canals.

Cancer

The candlemaker.

Carbon and its compounds.

The carpenter.

Catalysts: secret agent in chemistry.

Cattle.

Chemical clock reactions.

Chemical conductors of electricity.

Chemical hall of fame.

Chemical reactions.

Chemistry by candlelight.

Chrysanthemum.

Clay and its possibilities.

Clocks and time.

Colonists and their countries.

Combustion and combustion products.

Cooperative work in the South.

Costumes of our country.

Cotton farm.

Country fairs.

Covered bridges.

Covered wagon trip.

Crime under twenty-ones.

The criminal.

The criminal and how to neutralize him.

The criminal and punishment.

Crystals and glass.

Culture and crime.

Death.

Design with a camera.

Design workshop: introduction

The dignity of man.

The dolls of America.

Library of Congress Catalog—Motion Pictures and Filmstrips

San Francisco. Television station KQED
(Continued)

Early houses.
Early money.
Electricity from chemicals.
Elements and compounds.
Emotions and crime.
Erosion.
Essentials of painting.
The ethnological criminal.
Evaporation and humidity.
Experience as give and take.
Fairs and dramas.
The farmer's tools.
Farms.
Fences.
Figure.
Figureheads.
Figures in action.
Fire and flame.
Fireboat.
Fish.
The fish hatchery.
Fish of the sea.
Fishermen.
Folk art.
Folk sayings.
Forest fire.
Four seasons.
Freezing, melting, boiling.
From alchemy to chemistry.
Game farm.
Games.
General stores and trading.
Giant molecules
Glaciation.
The glassblower.
Gold mining in '49.
The grist mill.
Hachi No Ki or the potted trees.
Hacienda life.
Hagormo or the feather robe.
Harvest of trees.
Hats.
Heron.
Hiding behind the dictionary.
The history of a bicycle.
Horses.
Household chemistry.

How a virus kills
How big is an stom?
How do we know what we know?
How to say what you mean.
I. Q. and crime.
Indian corn.
Industry uses chemistry.
Inns and travels.
Insects.
Interpreting the evidence.
Introduction to Japanese brush painting.
Introduction to sculpture.
The Kachi-Kachi Mountain.
Kohi-Tori-Jitsan or the old man with a wen.
Landscape.
The language of advertising.
Law and order.
The laws of men and of nature.
Left hands, red hair, and crime.
Life aboard a clipper ship.
Life in a gold rush town.
The life of a tree.
The lighthouse.
Liquid sir: low temperature.
Liquid sir: physics and chemical properties.
Lobster and crab.
The logger.
Love, part 1.
Love, part 2.
Loyalties.
Making elements.
Man and nature.
Maps and territories.
The Mayflower.
The mechanical sgs.
Metalman.
Mighty Mississippi.
The missing elements.
Mission days.
Missouri and the West.
Models, molecules, and mathematics.
Modern alchemy.
Momo Taro or Peach Boy.
Mortality, part 1.
Mortality, part 2.
Mt. Fuji.
Mountain building.
Mountain grazing.

The Murakumo sword.
Music boxes.
Narcissus, Oedipus, and crime.
Nature, part 1.
Nature, part 2.
Nonsense.
Observation and experiment.
Ogi-No-Mato or the fan target.
Old home implements.
Omnipotence.
On being vague.
Onions and potatoes.
Organic chemistry.
Other graphic techniques.
Our country sings.
Oxygen.
Pain.
Paper.
Pine trees.
Pirates off our coast.
Plain dirt.
The planet earth.
Polymers and plastics.
Post riders.
Pottery.
The puppeteer.
The Puritans.
Putting elements to work.
Queries and sources.
Quiz program: summary.
Radioactivity and the parts of an atom.
Railroads.
Railroads coast to coast.
Readings on freedom.
Recollection.
The river.
Riverboats and keelboats.
Road signs.
Roads and wagons.
Roosters.
The roots of criminality.
Routes to gold.
Sailing ship Balclutha.
Satire, part 1.
Satire, part 2.
Scientific forecasting.
Scientists and people.
Sculpture of the land.
The seacoast.

San Francisco. Television station KQED
(Continued)

Seals.

Seasonal workers.

Sedimentation.

The semantics of the popular song.

The sense of humor.

The sense of tragedy.

A settler's day.

Sexuality and crime.

The shakemaker.

Shapes, colors, figures.

Shearing time.

The shining princess.

Shoes and smiths.

Shopping.

Sick minds and crime.

The silent mind.

Silk screen printing.

Solubility: dissolving gases, liquids and solids.

Songs of America.

Southwest "hope-out" customs.

Stagecoaches.

The start of schools.

Statistical evidence.

Stories in verse.

The story of glass.

The story of helium.

The story of leather.

The story of rope.

The story of salt.

The story of water.

The stuff of life.

The subject as shape and symbol.

Sugar farm.

Sunday in the South.

The tale of the Ryoben-cedar.

Talking ourselves into trouble.

Tanabata or Festival of the Stars.

The task of the listener.

Tea, horse, and crime.

Teller-Pauling debate: fallout and disarmament.

Texture and color.

Things and thinks.

Thread of life.

Time.

Time and tools: introduction.

To young people with active minds.

Toys in history.

Train travel.

Training colts.

The trapper.

The true criminal.

The turkey.

The universe.

Viral genes.

The void.

Weather maps, calendars, and crime.

Whaling.

What holds people together?

What is language?

What makes a picture.

What makes atoms stick together?

What we say.

Wheelwright, copper, and smith.

Where is the meaning?

Why are atoms unpredictable?

The wife of Kazutoyo Yamanouchi.

Woodcarving.

Words that don't inform.

Working dogs.

You cannot know the unknowable.

San Francisco festival (Motion picture) Tri-Delt Productions, 1957.
14 min., sd., color, 16 mm.
Summary: Presents an impression of an art festival held in the streets of San Francisco, including views of the exhibits, paintings, crafts, artist-to-action, and the entertainments provided. Shows the taking down of the art works, the packing away of handcrafts, the breaking down of the stands, and the turning out of the last light.
1. Art, American—Exhibitions. 2. Art—San Francisco. 1. Tri-Delt Productions, Inc., San Francisco.
709.794 Fi A 57-960
Tri-Delt Productions

Sandall, Roger
see
Maiz.

Sanderson Films, inc., Wichita, Kan.
see
Aviation visual aids.

Sandy, the sheep dog (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Work animals around the world)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Shows Sandy, a collie in Scotland, helping the shepherd drive the sheep out of the fold and along the road to a pasture, keeping the sheep together, and rescuing a lost lamb.
1. Collies—Juvenile films. 2. Sheep—Juvenile films. 1. Curriculum Materials Corporation. Series: Work animals around the world (Filmstrip).
636.74 Fi A 58-3180
Curriculum Materials Corporation

A sane nuclear policy (Motion picture) WQED. Released by NET Film Service, 1960.
29 min., sd., b&w, 16 mm. (Platform series)
Summary: Discusses methods of controlling nuclear testing, outlines the obligation of the United States in assuming leadership in the control of such testing, and points out possible effects of continued testing. Makes suggestions concerning what can be done by various groups to diminish the dangers posed by continued testing of nuclear weapons. Features Norman Cousins.
1. Atomic weapons and disarmament. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: Platform series (Motion picture).
341.67 Fi A 61-554
National Educational Television Film Service

Sanitation and the sanitation workers (Filmstrip) Eye Gate House, 1961.

46 fr., color, 35 mm. (Workers for the public welfare, no. 7)
With teachers manual.
Summary: Discusses the importance of sanitation in a community and describes how the work of the sanitation and health departments helps to guard the health of the community. Lists the duties of the sanitation department, including street cleaning and garbage and sewage disposal. Tells how sanitation inspectors check milk, meats, food supplies, and water.
1. Sanitation. 2. Hygiene, Public. 1. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 7.
614.7 Fi A 61-2583
Eye Gate House

The sanitation department crew (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

49 fr., color, 35 mm. (Community helpers series, set 2, no. 4)
With teacher's guide.
Summary: A young boy learns from the sanitation department crew how the men handle trash and garbage and contribute to the health and appearance of a neighborhood. For kindergarten and primary grades.
Credits: Adviser, Opal Jayne Kennedy. 1. Centron Corporation, Inc., Lawrence, Kan. 2. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip). Centron Corp. no. 4.
352.4 Fi A 61-3331
McGraw-Hill Book Co.

SsnSon Productions, Beverly Hills, Calif.
see

The builders.

Santa Fe, N. M. Museum of International Folk Art
see

The day of the dead.

Santa Fe Trail adventure (Motion picture) Cinemark Productions, 1959.
30 min., sd., color, 16 mm.
Ektachrome.
Summary: Follows an individual walking over the Santa Fe Trail of today, showing various landmarks and monuments, and comparing the past to the present.
Credits: Producer, John S. Candelario.
1. Santa Fe Trail. 1. Cinemark II Productions, Inc., Santa Fe, N. M.
917.8 Fi A 60-834
United Industrial Films

Santa Fe Trail, Texas, Mexican War (Filmstrip) Haeseler Pictures, 1958.
68 fr., color, 35 mm. (The American West)
Summary: Uses captioned paintings, sketches, and engravings by early American artists to show explorations along the Santa Fe Trail and in Texas, and to picture the Mexican War. Includes scenes of New Mexico, Pueblo Indians, Spanish padres, wagon trains, San Antonio, the Alamo, Sam Houston, and the capital at Austin. Shows battles of the Mexican War, including views of the capture of Monterrey, Taylor's victory at Buena Vista, Scott's campaign, the bombardment of Vera Cruz, the storming of Chapultepec, and Scott's entry into Mexico City.
Credits: Producer, John A. Haeseler; collaborator, John W. Caughy.
1. Southwest, New—Hist. 2. U. S.—Hist.—War with Mexico, 1845-1848. 1. Haeseler Pictures, New Haven. Series: The American West (Filmstrip).
979 Fi A 58-3559
Haeseler Pictures

La Santa Sindone (The Holy Shroud) (Filmstrip) Libreria dottrina cristiana, Italy, 1950. Released in the U. S. by Holy Shroud Guild, 1951.
38 fr., b&w, 35 mm.
With booklet entitled The Shroud of Turin.
Summary: Reproduces in detail the image on the Holy Shroud, believed to be the actual burial cloth of Jesus Christ.
Credits: Notes written by Adam J. Otterbein.
1. Holy Shroud. 1. Libreria dottrina cristiana. 2. Holy Shroud Guild.
232.966 Fi A 59-2823
Holy Shroud Guild

Santa's Village (Motion picture) Riviera Productions, 1957.
12 min., sd., color, 16 mm. (Sunday drive)
Summary: A travelogue through the fairyland forest setting of Santa's Village in the San Bernardino Mountains of California.
Credits: Director and cameraman, F. W. Zeos; script, Bill Schaefer; narrator, Cary Weber.
1. Santa's Village, Calif.—Descr.—Views. 1. Riviera Productions. Series: Sunday drive (Motion picture).
394.268 Fi A 57-301
Riviera Productions

Santiago—Chile (Filmstrip) Eye Gate House, 1961.

49 fr., color, 35 mm. (Historic rites of South America, no. 4)
With teachers manual.
Summary: Describes the location of Santiago, explains why it is considered one of the most beautiful cities in South America, and discusses its climate. Includes views of the thoroughfares and scenes of sports found in the city.
1. Santiago de Chile. 1. Eye Gate House, Inc. Series: Historic cities of South America (Filmstrip) no. 4.
918.33 Fi A 61-3575
Eye Gate House

Santiniketan (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
12 min., sd., b&w, 16 mm.
Summary: Presents glimpses of the various institutes and schools now constituting the international university of Viśva-Bharat at Santiniketan, founded by Rabindranath Tagore, where languages, sculpture, painting, embroidery, music, dancing and other fine arts are an integral part of the training.
1. Viśva-Bharat. 1. India (Republic). Ministry of Information and Broadcasting. 2. India (Republic) Information Service.
378.54 Fi A 58-149
India Information Services

Saratoga (Filmstrip) Encyclopedia Britannica Films, 1962.

45 fr., color, 35 mm. (War for Independence)
 With Filmstrip facts.
Summary: Describes Britain's attempt to capture New York State in 1777, explaining that when the Colonials, under the leadership of Arnold and Gates, defeated the British in the Battle of Saratoga the tide of war began turning in favor of the Americans.
Credits: Collaborator, John C. Miller.
 1. Saratoga Campaign, 1777. i. Encyclopedia Britannica Films, Inc. Series: War for Independence (Filmstrip)
 973.333 Fi A 62-2824
 Encyclopedia Britannica Films

Sascha Brastoff Products, inc.

see Brastoff (Sascha) Products, inc.

Saskatchewan. University

see

Saskatchewan, our university.

Saskatchewan, our university (Motion picture) University of Saskatchewan, Saskatoon, 1958. Made by Crawley Films.

23 min., sd., color, 16 mm.
Summary: Describes the history of the University of Saskatchewan and shows present operations and campus life at the university.
 1. Saskatchewan. University.
 378.71242 Fi A 59-376
 Crawley Films

Satellites and missiles (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses the development of the rocket missile and earth satellite. Presents a description of the ballistic missile program. Forecasts the use of rocket vehicles in transcontinental and intercontinental passenger transport. Explores the use of manned satellites in weather studies, communications, and research on conditions in outer space. Features Major General Bernard A. Schriever of the Ballistic Missile Division, Air Research and Development Command.
 1. Rockets (Aeronautics). 2. Space vehicles. i. Houston, Tex. Television station KUHT. ii. National Educational Television Film Service. Series: Doctors in space (Motion picture)
 629.4 Fi A 60-1048
 National Educational Television Film Service

Satellites, schools, and survival! (Motion picture) National Education Association in cooperation with State education associations. Made by Telenews. Released by National Education Association, 1958.

38 min., sd., b&w, 16 mm.
Summary: Shows the close relationship of the American system of education to America's survival as a free nation. Includes interviews with Vice President Richard Nixon, Senator Lyndon Johnson, H. Rowan Galtner, Jr., James B. Killian, Jr., and William G. Carr. Dramatizes the development of the present American educational system since 1940.
Credits: Director, Richard Kroll; narrator, Charles Van Doren.
 1. Education—U. S.—1945—. i. National Education Association of the United States.
 370.973 Fi A 58-730
 National Education Association

Satellites: stepping stones to space (Motion picture) Film Associates of California, 1959.

18 min., sd., color, 16 mm.
 Eastman color.
 Produced in cooperation with the Jet Propulsion Laboratory, California Institute of Technology.
 With teacher's study guide.
Summary: Explains what satellites are and why they are important. Shows through an examination of Explorer I, America's first man-made satellite, the instruments which satellites carry; describes what these instruments tell about outer space. Discusses how Explorer I was placed in orbit, why satellites stay up, and what determines the lifetime of a satellite.
Credits: Producer, Paul Hurnford.
 1. Another issue. b&w.
 1. Film Associates of California, Los Angeles.
 629.13882 Fi A 59-154
 Film Associates of California

Satellites study space (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc; 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 62, lesson A-606)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a satellite space study, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Artificial satellites. 2. Space and time. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-606.
 629.434 Fi A 61-3277
 Your Lesson Plan Filmstrips

Satire, part 1 (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Meant for reading)
Summary: Dr. John W. Dodds reads excerpts from great literature to illustrate forms of satire. Includes Jonathan Swift's A modest proposal and Samuel Butler's Hudibras, and draws upon the works of Shaw, Nash, and Perelman for examples of satire on people.
 1. Satire, English. 2. Satire, American. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Meant for reading (Motion picture)
 827 Fi A 60-1469
 National Educational Television Film Service

Satire, part 2 (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Meant for reading)
Summary: Dr. John W. Dodds explores literature to illustrate varieties of satire. Presents excerpts from the works of Byron, Morris Bishop, Sam Walter Foss, and Phyllis McGinley, and reads Brothers in N. G. S., by Frank Sullivan, in its entirety.
 1. Satire, English. 2. Satire, American. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Meant for reading (Motion picture)
 827 Fi A 60-1470
 National Educational Television Film Service

Satiric utopias (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)
Summary: Describes the satire used in utopian writings, and discusses Samuel Butler's Erewhon and George Orwell's 1984. Explains that the social satirist uses the comic techniques of pretense, exaggeration, contrast, and appeal to superiority for his satire. Points out that many of the Mother Goose rhymes have come from social satirists. Features Dr. Leonard Feinberg, professor of English at Iowa State College.
 1. Satire. 2. Utopias—Hist. & crit. i. Ames, Iowa. Television station WOI-TV. ii. National Educational Television Film Service. Series: Man and laughter (Motion picture)
 809.7 Fi A 58-1678
 National Educational Television Film Service

Saucepan sorcery (Motion picture) Swift & Co., 1958. Made by Reid H. Ray Film Industries.

5 min., sd., color, 16 mm.
 Eastman color.
Summary: Describes various ways of preparing tempting cookery in a saucepan.
 —Another issue. 35 mm.
 1. Cookery. i. Swift and Company.
 641.5 Fi A 62-690
 Reid H. Ray Film Industries

Saudi Arabia (Filmstrip) Visual Education Consultants, 1956.

25 fr., b&w, 35 mm.
 With supplementary manual.
Summary: Explains that children growing up in Saudi Arabia today find themselves in a changing world, where the old is blended with the new. Shows scenes of actual class-room lessons and activities, home life, recreation, clothing, and customs of the young Saudis.
 1. Saudi Arabia—Soc. life & cust. i. Visual Education Consultants, Inc.
 915.38 Fi A 57-2042
 Visual Education Consultants

Saudi Arabia (Filmstrip) Eye Gate House, 1957.

25 fr., color, 35 mm. (Countries of the Near East)
Summary: Uses captioned art work and photographs to illustrate the history of Saudi Arabia; shows the leaders of scattered Arabian tribes; and lists the chief products.
 1. Saudi Arabia—Hist. i. Eye Gate House, Inc. Series: Countries of the Near East (Filmstrip)
 953.8 Fi A 58-2643
 Eye Gate House

Sausage quickies (Motion picture) Swift & Co., 1958. Made by Reid H. Ray Film Industries.

5 min., sd., color, 16 mm.
Summary: Describes how to make quick and tempting dishes with sausage.
 —Another issue. 35 mm.
 1. Cookery. 2. Sausages. i. Swift and Company.
 641.664 Fi A 62-691
 Reid H. Ray Film Industries

The savage my kinsman (Motion picture) Auka Missionary Foundation. Made by MKR Films, 1960.

35 min., sd., color, 16 mm.
Summary: A documentary account of the life and work of five American missionaries who established first contact with the savage Auka Indians of Ecuador in 1935 and were later slain by them.
Credits: Producer, Ralph Rosenblum; narrator, Elizabeth Elliot.
 1. Missions—Ecuador. i. Auka Missionary Foundation, Wyckoff, N. J.
 278.66 Fi A 61-285
 Committee on International Non-theatrical Events

Save our soil (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Discusses India's efforts to conserve soil against rain and flood, showing how counter-terracing, strip cropping, trenching, and afforestation are being undertaken to restore the balance of nature.
 1. Soil conservation—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.
 631.45 Fi A 58-153
 India Information Services

Saved from himself; or, The curse of nicotine (Motion picture) Brooklyn Film Co., 1907. Re-released by Stone Film Library.

10 min., sd., b&w, 16 mm.
Summary: A drama about a young college student who almost ruins his life when he starts to smoke cigarettes. Filmed in a private home in Long Branch, New Jersey.
 —Another issue. 35 mm.
 1. Cigarette habit. i. Brooklyn Film Company. ii. Stone Film Library, New York.
 613.8 Fi A 62-927
 Stone Film Library

Saving little pigs (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1955.

10 min., sd., color, 16 mm.
 Based on the booklet Livestock, by Joe W. Jarvis.
Summary: Shows practices that aid in saving little pigs, with emphasis on the care and preparation of the sow for the approaching confinement period. Demonstrates the preparation and use of facilities which provide warmth, prevent crushing, and control diseases, insects, and worms.
 1. Sows. i. Union Pacific Railroad Company (1897—) ii. Union Pacific Railroad Company (1897—) Dept. of Livestock and Agriculture.
 636.40898 Fi A 61-492
 Union Pacific Railroad Company

Saving our soil (Filmstrip) Encyclopedia Britannica Films, 1961.

46 fr., color, 35 mm. (Conserving our natural resources)
 With Filmstrip facts.
Summary: Discusses the importance of topsoil and describes its natural formation. Recalls how ill-advised agricultural practices have tended to deplete topsoil through erosion, and describes ways by which topsoil is being protected and rebuilt.
Credits: Collaborator, George B. Mallison.
 1. Soil conservation. i. Encyclopedia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)
 631.45 Fi A 61-2629
 Encyclopedia Britannica Films

Savings Banks Association of Massachusetts.

see

Through the stranger's eyes.

Savings: what they are and do (Filmstrip) Esso Standard, 1961.

40 fr., color, 35 mm. (Living economies)
 Eastman color.
Summary: Demonstrates the ways in which money is put to work through savings, annuities, stocks and bonds, insurance, and pension plans to increase economic growth.
 1. Saving and investment. i. Humble Oil and Refining Company (Incorporated in Del.) Esso Standard. Series: Living economies (Filmstrip)
 332.6 Fi A 61-2936
 Oregon. State College, Portland. Library

Saw Thu finds the lost book (Filmstrip) American Baptist Convention. Made and released by Dept. of Baptist Films, 1961.

90 fr., color, 35 mm.
 With reading script.
Summary: A story about a little boy who lives in the remote up-country of Thailand, telling how he sees an old legend about a lost book come true when he is introduced to the Bible.
Credits: Author of script and photographer, Andrew T. Yonako.
 1. American Baptist Convention.
 Fi A 61-3320
 American Baptist Convention

Sawing with a band saw (Filmstrip) Colonial Films, 1957.

40 fr., b&w, 35 mm. (Farm shop, no. 17)
Summary: Shows the step-by-step procedures for cross-cutting a board, ripping a board, and cutting a circle; illustrates fourteen adaptations of these operations.
 1. Band saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 17.
 621.93 Fi A 60-2593
 Colonial Film and Equipment Company

Sawing with radial arm saw, part 1 (Filmstrip) Colonial Films, 1959.

41 fr., b&w, 35 mm. (Farm shop, no. 14)
Summary: Explains how to saw with a radial arm saw, illustrating step-by-step operations for setting the machine and cross-cutting a board, setting the machine and bevel cross-cutting a board, setting the machine and miter-cutting, and setting the machine and bevel-ripping a board.
 1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 14.
 674.42 Fi A 60-2591
 Colonial Film and Equipment Company

Sawing with radial arm saw, part 2 (Filmstrip) Colonial Films, 1959.

60 fr., b&w, 35 mm. (Farm shop, no. 15)
Summary: Explains how to saw with a radial arm saw, illustrating step-by-step operations for setting the machine and ripping a board, setting the machine and bevel ripping a board, and setting the machine and making dado cut.
 1. Radial saws. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 15.
 674.42 Fi A 60-2592
 Colonial Film and Equipment Company

The sawyers (Motion picture) U. S. Dept. of Agriculture, 1949.

20 min., sd., color, 16 mm.
Summary: Explains the correct and safe uses of the crosscut saw.
 1. Saws. i. U. S. Dept. of Agriculture.
 634.9824 Fi E 58-166
 U. S. Office of Education, Visual Education Service

Say hello to modern art (Filmstrip) Jana Thurston. Made and released by Esto Pub. Co., 1967.

72 fr., color, 35 mm. and disc; 2 s., 12 in., 33 1/3 rpm, 25 min. microgroove.
Summary: A study on modern painting, showing processes students have used and color reproductions of abstract painters.
Credits: Continuity, Leonard Edmondson; photographers, T. L. Nightingale, Frank Holmes.
 1. Painting. 2. Art, Modern—20th cent. S. Art. Abstract. i. Thurston, Jane. ii. Esto Publishing Company, Pasadena, Calif.
 *759.06 759.915 Fi A 68-2811
 Esto Publishing Co.

Say what you mean (Motion picture) McGraw-Hill Book Co., 1958.

26 min., sd., b&w, 16 mm. (General speech series)
 Correlated with the book General speech, by Baird and Knower.
Summary: Discusses language as the principal instrument of oral communication, dramatizing events in the lives of students of a college speech class, showing how they learn to choose language that clearly states an idea, is appropriate for the listener, and is interesting and forceful.
 1. Speech. i. Baird, Albert Craig, 1933— General speech. ii. McGraw-Hill Book Company, Inc. Series: General speech series (Motion picture)
 808.5 Fi A 58-685
 McGraw-Hill Book Co.

Scales (Filmstrip) Projection Art Studios. Made and released by McGraw-Hill Book Co., 1957.
43 fr., b&w, 35 mm. (Mechanical drawing)
Correlated with the textbook Mechanical drawing, by Thomas E. French and Carl I. Svensen.
Summary: Explains and demonstrates the wide range of scales and scale graduations designed for the use of mechanical and civil engineers and architects.
1. Builders (Instruments). I. French, Thomas Ewing, 1871-1944. Mechanical drawing. II. Projection Art Studios. III. McGraw-Hill Book Company, Inc. Series: Mechanical drawing (Filmstrip)
744.2 Fi A 58-2772

McGraw-Hill Book Co.

Scamper (Filmstrip) Society for Visual Education, 1961.

31 fr., color, 35 mm. (Famous elf book filmstrips, group 2)
Adapted from the book of the same title by Marjorie Barrows.
Summary: A story about the squirrel Scamper, who salvages the nuts in his tree house when woodsmen destroy the tree.
1. Barrows, Marjorie. Scamper. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 62-2973

Society for Visual Education

Scandinavia—Norway, Sweden, Denmark (Motion picture) Encyclopedia Britannica Films, 1962.

22 min., sd., color, 16 mm.
Second edition.
With teachers guide.
Summary: Discusses the cultural ties and physical geography of the Scandinavian countries, and describes the contrasts in regional patterns of living, natural resources, and types of industrial development in each of the Scandinavian countries. Explores the rugged beauty of Norway's fjords and fishing grounds, the rich farmland of Denmark, and the vast timberlands and mining regions of Sweden. Shows how the people of Scandinavia, through cooperative action and industry, have achieved a uniformly high standard of living.
Credits: Collaborator, George Kish.

— Another issue. b&w.
1. Scandinavia. I. Encyclopedia Britannica Films, Inc.
914.8 Fi A 62-1031

Encyclopedia Britannica Films

Scandinavian arts and crafts (Motion picture) Hjordis Kittel Parker. Made and released by Arthur Barr Productions, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A survey of the traditions and character of Scandinavian applied arts. Discusses the woodcarving of Norway and follows the production of Norwegian enamelware, royal Danish porcelain, Swedish glassware, and Georg Jensen silver of Denmark. Describes the role of the artists, skilled craftsmen, and apprentices. Points out that the handicrafts in Scandinavia help to satisfy the fundamental need for beauty which is inherent in Scandinavians.
1. Art industries and trade—Scandinavia. I. Parker, Hjordis Kittel. II. Barr (Arthur) Productions, Pasadena, Calif.
745.0948 Fi A 61-851

Arthur Barr Productions

Scandinavian Travel Commission, New York

see

Welcome to Scandinavia.

Scare story (Motion picture)

see A true story about hospitals.

Scenes and reflections from the life of Ramón y Cajal (Motion picture) Charles Van Buskirk, 1962. Made by Hallmark Films.

22 min., sd., color, 16 mm.
Summary: Follows the life of Santiago Ramón y Cajal, Nobel prize winner in medicine, attempting to portray the social and environmental influences which shaped his genius.
1. Ramón y Cajal, Santiago, 1852-1934. I. Van Buskirk, Charles, 1917-.

926.1 Fi A 62-760
Committee on Internat- Global Non-theatrical Events

Scenic Sports Productions

see

Parade of aquatic champions.

Scenic styles: design for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

20 min., sd., b&w, 16 mm. (The art of the theater)
Summary: Discusses and demonstrates scenic design and the part it plays in theatrical production. Introduces the scenic designer and his work, discusses the problems he faces as an artist, and shows how he creates scenery. Illustrates the objective of stage scenery. Presents styles of scenic design including realism, stylism, and theatricalism.
1. Theaters—Stage-setting and scenery. I. Lincoln, Neb. Television station KUON-TV. II. National Educational Television Film Service. Series: The art of the theater (Motion picture)
792.025 Fi A 60-784
National Educational Television Film Service

The sceptre and the mace (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., color, 16 mm.
French version released under the title Le sceptre et la masse.
Summary: Reviews the visit of Queen Elizabeth II to Canada's twenty-third Parliament in historical perspective, presenting it not only as an illustrious occasion but as a link with centuries of constitutional development. Shows Elizabeth II in all her regal splendor performing as Queen of Canada, duties that had their origin deep in Britain's past, recording the full opening ceremonies in the House of Commons and the Senate. Shows informal glimpses of the Queen and Prince Philip in residence at Government House.

Credits: Producer, Nicholas Balla; director, John Howe; commentary, Ian McNeill; narrator, John Drainie; music editors, Robert Fleming, Jean Edwards; photographer, Dennis Gillson; film editors, Brian Keen, Nicholas Balla.

— Another issue. b&w.
— Another issue. color, 35 mm.
— Another issue. b&w, 35 mm.
1. Elizabeth II, Queen of Great Britain, 1926- Parliament. I. Canada. National Film Board.
971.064 Fi A 58-741
National Film Board of Canada

Schenley Industries, Inc.

see

That happy age.

Schering Corporation

see

Consultant to twenty million.

Culdoacopic technique and cinematography.

Nothing to sneeze at.

Respiratory problems in brachycephalic dogs.

Virus and tissue culture.

The scherzo (Motion picture) University of Southern California, Dept. of Cinema, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Musical forms)
Summary: Traces the development of the scherzo with illustrative pieces by Mendelssohn, Beethoven, Schumann, and Dvorak. Includes sidelights on the lives and working methods of Bach, Beethoven, and Brahms. Features Henri Temianka of the University of Southern California Music School and leader of the Paganini Quartet.
1. Musical form. I. Los Angeles: University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Musical forms (Motion picture)
781.5 Fi A 58-1679
National Educational Television Film Service

Scheyer, Betty

see

Fantasy in light.

Schiller, Filmore, 1923-

see

Congenital anomalies of the larynx.

Schlein, Miriam. Fast is not a ladybug

see

Fast is not a ladybug.

Schmidt, Thomas L.

see

Hong Kong: free port.

Schneider, George T.

see

Cesarean total hysterectomy.

Schneider, Herman, 1905-

see

About the human body.

Airplanes work for us.

Exploring the ocean.

Fall brings changes.

Fire science.

Let's build a house.

Moving things on land.

Science of light.

Spring brings changes.

The world of molecules.

Schneider, Herman, 1905-

see

Exploring your growth.

We use power.

The school (Filmstrip) Curriculum Materials Corp., 1958.

41 fr., color, 35 mm. (New England life, 1940)
Revised version of this 1949 filmstrip entitled The school at Four Corners, made by Curriculum Films.
With teachers guide.
Summary: Recreates early American school life, as depicted in the school reconstructed at the Farmers' Museum, Cooperstown, N. Y.
1. Education—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. I. Curriculum Materials Corporation. Series: New England life, 1940 (Filmstrip)
370.973 Fi A 59-3098
Curriculum Materials Corporation

The school at Four Corners (Filmstrip) Curriculum Materials Corp., 1958.

41 fr., color, 35 mm. (New England life, 1940)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Recreates early American school life, as depicted in the school reconstructed at the Farmers' Museum, Cooperstown, N. Y.
1. Education—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. I. Curriculum Materials Corporation. Series: New England life, 1940 (Filmstrip)
370.973 Fi A 58-3081
Curriculum Materials Corporation

A school bell rings in Angola (Filmstrip) Society for Visual Education and United Church of Canada. Made and released by Society for Visual Education, 1960.

73 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. (Africa missionary series)
With teaching guide.

Summary: A story about an African boy who finds it difficult to explain to his father the value of school education until he is able to show his father that he is able to read an important letter.
1. Education. I. Society for Visual Education, Inc., Chicago. II. United Church of Canada. Series: Africa missionary series (Filmstrip)

870.13 Fi A 60-2480
Society for Visual Education

School birds—some feathered friends we could do without (Filmstrip) NSPRA n. d.

18 fr., color, 35 mm.
Summary: Describes how few persons in a school system whose negative attitudes affect the whole school public relations program. For faculty groups.
1. Teachers. Professional ethics for. I. National School Public Relations Association.
371.1069 Fi A 62-2583
Michigan Education Assn.

School board in action (Motion picture) National School Boards Association, 1953. Made by Agrafilms.

27 min., sd., color, 16 mm.
Summary: Explains that through the application of basic principles major issues affecting a school system may be solved. Illustrates six principles of operation which promote cooperation between the school board and the community and which bring about an effective school system.

— Another issue. b&w.
1. School boards. I. National School Boards Association.
379.153 Fi A 59-3
National School Boards Association

School buildings, 1952 (Filmstrip) American Association of School Administrators, 1952. Made by Creative Arts Studio.

123 fr., b&w, 35 mm.
Prepared in cooperation with American Institute of Architects and U. S. Office of Education.
With discussion manual.
Summary: Based on 1952 school building architectural exhibits held at regional conventions of the American Association of School Administrators, shows floor plans, elevations, structural details, classroom layouts, and plot plans of recently constructed school buildings in various parts of the United States.
1. School-houses—U. S. I. American Association of School Administrators.
371.62 Fi A 58-2347
American Association of School Administrators

School buildings, 1953 (Filmstrip) American Association of School Administrators, 1953. Made by Creative Arts Studio.

143 fr., b&w, 35 mm.
Prepared in cooperation with American Institute of Architects and U. S. Office of Education.
With discussion manual.
Summary: Based on 1953 school building architectural exhibits held at the national convention of the American Association of School Administrators, shows recently planned and constructed school plans in various parts of the United States.
1. School-houses—U. S. I. American Association of School Administrators.
371.62 Fi A 58-2346
American Association of School Administrators

School buildings, 1954 (Filmstrip) American Association of School Administrators, 1954. Made by Creative Arts Studio.

144 fr., b&w, 35 mm.
Prepared in cooperation with American Institute of Architects and U. S. Office of Education.
With discussion manual.
Summary: Based on 1954 school building architectural exhibits held at the national convention of the American Association of School Administrators, shows new schools, floor plans, plot plans, classrooms, libraries, cafeterias, etc.
1. School-houses—U. S. I. American Association of School Administrators.
371.62 Fi A 58-2345
American Association of School Administrators

School buildings, 1955 (Filmstrip) American Association of School Administrators, 1955. Made by Creative Arts Studio.

127 fr., b&w, 35 mm.
Prepared in cooperation with American Institute of Architects and U. S. Office of Education.
With discussion manual.
Summary: Based on 1955 school building architectural exhibits held at regional conventions of the American Association of School Administrators, presents new developments in school building planning, showing floor plans, elevations, plot plans, structural details, multipurpose rooms, etc.
1. School-houses—U. S. I. American Association of School Administrators.
371.62 Fi A 58-2344
American Association of School Administrators

School buildings, 1956 (Filmstrip) American Association of School Administrators assisted by the U. S. Office of Education, 1956.

140 fr., b&w, 35 mm.
With manual.
Prepared as a cooperative project of the American Association of School Administrators, American Institute of Architects, and the National Education Association.
Summary: Shows selected interior and exterior views and plans of schools recently constructed in the United States, taken from the 1956 School Building Architectural Exhibit, Atlantic City, N. J.
1. School-houses—U. S. I. American Association of School Administrators.
371.62 Fi A 57-2135
Oregon. State College. Portland. Library

School buildings, 1967 (Filmstrip) American Association of School Administrators, 1967. Made by Creative Arts Studio.

138 fr., b&w with color sequences, 35 mm.
Prepared in cooperation with American Institute of Architects and U. S. Office of Education.

With discussion manual.
Summary: Based on 1967 school building architectural exhibits held at the 1967 national convention of the American Association of School Administrators, shows new schools in various parts of the country, including large centers of population, small communities, and neighborhoods; and site plans, floor plans, elevations, interiors, etc.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 871.62 Fi A 58-2343

School buildings, 1958 (Filmstrip) American Association of School Administrators, 1958. Made by Creative Arts Studio.

148 fr., b&w with color sequences, 35 mm.

Prepared in cooperation with American Institute of Architects and U. S. Office of Education.

With discussion manual.
Summary: Based on 1958 school building architectural exhibits held at 1958 regional conventions of the American Association of School Administrators, shows primary, elementary, junior and senior high schools, and junior colleges adapted to climatic conditions in various parts of the United States.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 871.62 Fi A 58-2342

School buildings, 1959 (Filmstrip) American Association of School Administrators, 1959.

141 fr., b&w, 35 mm.

With manual.
Summary: Based on the 1959 architectural exhibit held at the annual convention of the American Association of School Administrators. Shows new developments in school-building planning in various parts of the United States.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 727.1 Fi A 59-2828

School buildings, 1960 (Filmstrip) American Association of School Administrators, 1960.

150 fr., b&w, 35 mm.

Summary: Based on the 1960 architectural exhibit held at the annual convention of the American Association of School Administrators. Shows how new school buildings are adapted. Discusses new developments in school-building planning, including a treatment of the over-all environment, techniques for achieving flexibility, site problems, and site planning and development.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 871.8 Fi A 60-2508

School buildings, 1961 (Filmstrip) American Association of School Administrators, 1961.

147 fr., b&w, 35 mm.

With discussion manual.
Summary: Based on the 1961 architectural exhibit held at the annual convention of the American Association of School Administrators. Shows interior and exterior views and plans of new schools in the United States.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 871.62 Fi A 61-2959

School buildings, 1962 (Filmstrip) American Association of School Administrators, 1962.

147 fr., b&w, 35 mm.

With manual.
Summary: Based on the 1962 architectural exhibit held at the annual convention of the American Association of School Administrators. Shows interior and exterior views and plans of new schools in the United States.
1. School-houses—U. S. 1. American Association of School Administrators.

American Association of School Administrators 871.6 Fi A 62-3051

The school cafeteria worker (Filmstrip) Eye Gate House, 1959.

38 fr., color, 35 mm. (Occupational education, no. 7)

With teachers manual.
Summary: Describes the duties of a student working in a school cafeteria and explains how this experience will help in obtaining a job in the future. Shows how to use the dishwashing and potato peeling machines and how to peel an egg. For the retarded or slow learner.
1. School lunchrooms, cafeterias, etc. 1. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 7.

Eye Gate House 642.58 Fi A 59-2797

School children around the world (Motion picture) United World Films, 1958.

20 min., ad., b&w, 16 mm. (The way we live)

With teaching guide.
Summary: A study of school children and basic human activities in different geographical areas.
Credits: Photographers, Louis de Rochemont Associates.
1. School children. 1. United World Films, Inc. Series: The way we live (Motion picture).

United World Films 138.79 Fi A 58-818

School children at work and play (Motion picture) United World Films, 1958.

20 min., ad., b&w, 16 mm. (The way we live)

Summary: A study of basic activities of children at work and at play in different geographical areas.
Credits: Photographers, Louis de Rochemont Associates.
1. School children. 1. United World Films, Inc. Series: The way we live (Motion picture).

United World Films 372 Fi A 58-819

School courtesy (Motion picture) Films Incorporated, n. d., 18 min., ad., b&w, 16 mm.

Summary: Describes the experiences of two children who enter school as new pupils in mid-term and are quickly made to feel at home by the courteous youngsters whose class they join. On the playground and in the classroom the boys and girls show courtesy as they move quickly and quietly, pick up dropped articles, listen attentively, avoid interrupting, replace materials quietly, keep their lunch area clean, play fair, and help younger children.

1. Student etiquette—Juvenile films. 1. Films Incorporated. 871.8 Fi A 58-486

Encyclopaedia Britannica Films

School for the stage (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., ad., b&w, 16 mm. (Perspective television series)

Summary: Follows the experiences of a young girl from Toronto who attends the Royal Academy of Dramatic Art in London. Shows her as she begins the strenuous round of training for which the school is noted, in the movement class, in the voice-training class, and in other classes where she learns the art of pantomime and make-up and studies the social customs of other times and places.
Credits: Producer, David Saltzow; director, Julian Higgins; scenario, William Weintraub; photographer, John Foeter; film editor, Dennis Sawyer.

1. Royal Academy of Dramatic Art, London. 1. Canada. National Film Board. Series: Perspective television series (Motion pictures).

National Film Board of Canada 792.0711421 Fi A 58-628

School health in action (Motion picture) Oklahoma Dept. of Health, 1953. Made by Sam Orleans and Associates.

25 min., ad., color, 16 mm.

Summary: A story about a typical city in Oklahoma, explaining how it recognizes its health problems and through community efforts launches a movement for solving these problems. Describes the role of teacher, school principal, local doctor, public health nurse, state health officer, and parents in effecting the needed changes.
—Another issue. b&w.

1. School hygiene—Oklahoma. 1. Oklahoma. State Dept. of Health. 371.7 Fi A 58-1119

ANA-NLN Film Service

School helpers (Filmstrip) Eye Gate House, 1959.

35 fr., color, 35 mm. (Social studies rhymes for the very young, no. 9)

Summary: Photographs and verses are used to show how children are assisted by such school helpers as teachers, the principal, the janitor, the librarian, and the school nurse.

1. School employees—Juvenile films. 1. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 9.

Eye Gate House 871.1 Fi A 59-3153

School in Centreville (Motion picture) see Centreville through the eyes of a camera.

The school journey (Filmstrip) Basic Skill Films, 1968.

32 fr., color, 35 mm. (Audio-visual series)

Summary: Summarizes classroom experience and research on the use of the school journey or field trip. Discusses the value of such trips; makes suggestions for planning and conducting a trip, and following up after the trip.

Credits: Producer and research consultant, William H. Allen; illustrator, Robert Mitchell.
1. Field work (Educational method) 1. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip, Basic Skill Films).

Basic Skill Films 371.383 Fi A 58-2940

School libraries in action (Motion picture) North Carolina Dept. of Public Instruction, 1961. Made by Byron Motion Pictures.

18 min., ad., color, 16 mm.

Produced in cooperation with the School of Library Science and the Bureau of Audio-Visual Education of the University of North Carolina.

Includes sequences from the motion picture entitled Let's visit school libraries.

Summary: Interprets the services of the school library to pupils and teachers from the first through the twelfth grades. Illustrates five major areas of the school library program. Photographed in North Carolina schools.

1. School libraries. 1. North Carolina. Dept. of Public Instruction. 027.82 Fi A 61-460

North Carolina. Dept. of Public Instruction

School means new ways and habits (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1968.

52 fr., color, 35 mm.

With teachers guide.
Summary: Describes the transition of a young child from home to school, pointing out the differences which are created by group living.

1. Readiness for school—Juvenile films. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. 872 Fi A 60-2885

Your Lesson Plan Filmstrips

The school nurse (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1957.

38 fr., color, 35 mm. (School helpers)

Summary: A group of children remember all the ways in which the school nurse has helped them and plan a birthday party for her to show their appreciation.

1. School nurses—Juvenile films. 1. Centron Corporation, Inc. Lawrence, Kan. 2. McGraw-Hill Book Company, Inc. Series: School helpers (Filmstrip).

McGraw-Hill Book Co. 371.712 Fi A 58-2761

School of the sky (Motion picture) U. S. Dept. of the Air Force, 1959.

14 min., ad., color, 16 mm.

Summary: A type of the U. S. Air Force Academy. Describes a cadet's life at the academy, including his military and physical training, his academic studies, his field trips in the States and abroad, and his social activities.

1. U. S. Air Force Academy. 1. U. S. Dept. of the Air Force. Order no. SEP 493 358.4097856 Fi E 59-230

U. S. Office of Education. Visual Education Service

School: the melting pot (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., ad., b&w, 18 mm. (Children growing)

Summary: Discusses the problems and rewards presented by the integrated school, and explains how the integrated school can, through constructive experiences, provide an opportunity for children to learn about problems they must eventually face. Answers questions concerning race and minority group prejudice, formation of undesirable manners and language, and the prevention of delinquency. Features Mrs. Marie Piers and host Niles Les Wilcox.

1. Segregation in education. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Children growing (Motion picture).

National Educational Television Film Service 371.97 Fi A 60-1928

Schoolground discoverer (Filmstrip) Society for Visual Education, 1954.

23 fr., b&w, 35 mm. (Child cooperation and self discipline)

Summary: Presents a solution to the constant problem of the untidy school ground.

1. School hygiene—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip).

Society for Visual Education 371.61 Fi A 58-2384

Schools and Pioneer activities in the Soviet Union (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

54 fr., color, 35 mm. (Living in the Soviet Union today)

Summary: Describes the educational facilities and activities from kindergarten through the university in the Soviet Union. Classroom scenes show methods of teaching and the equipment that are used. Shows planned out-of-school activities in a Pioneer camp near Moscow and in a Pioneer palace in Leningrad.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.

1. Education—Russia. 1. Miller, Murray Lincoln, Jr. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip).

Society for Visual Education 370.947 Fi A 59-2417 rev

Schools of many lands (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

27 fr., color, 35 mm. (Primary social studies series)

Summary: Describes the many similarities between schools in the United States and those in other parts of the world. Shows the difference in climate, dress, and customs, pointing out that children everywhere go to school for the same purposes.

1. Schools—Juvenile films. 2. Education—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip).

McGraw-Hill Book Co. 370.1 Fi A 61-3454

Schools of Mexico (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Mexico)

Eastman color.

With teachers guide.

Summary: Describes the schools of Mexico, including scenes showing new school construction, school bus transportation, the children enjoying recess and studying, clothing worn by children at school and at play, a boy learning a trade, an Arbor Day celebration in a small town, a high school, and the University. Explains the importance of music and tells about school holidays.

1. Education—Mexico—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip).

Curriculum Materials Corporation 370.972 Fi A 58-2961

School's out (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

20 min., ad., b&w, 16 mm.

Summary: Describes activities for Australia's school children during vacation provided by Police Boy's Clubs, Sea Cadets, sailing clubs, and National Fitness Campaign Clubs.

1. Recreation—Australia. 1. Australia. Dept. of the Interior. 2. Australian News and Information Bureau.

Australian News and Information Bureau 796 Fi A 58-239

Scherling, Raleigh, 1887-1950. Student teaching

see

The problem method, pt. 2: Using information to solve the problem.

Schubert, Franz Peter, 1797-1828. Symphony, D. 759, B minor

see

Unfinished symphony.

Schubert, Franz Peter, 1797-1828. Die Zauberharfe. Overture

see

Resamunde.

Schulman (Samuel Lawrence) Productions, Inc.

see

Arctic safari.

Drawing with pen and ink.

How to cartoons.

How to draw.

Oil painting.

Pastel drawing.

Pencil sketching.

Water-color sketching.

Wood carving.

Schultz, Louis William, 1894-
see

Bilateral cleft-lip.

Unilateral cleft-lip and cleft-palate.

Schuman, Edward

see

Exploring electromagnetic energy.

Hawaii's history: kingdom to statehood.

Healthy families.

I live in Hawaii.

Rockets: principles and safety.

Schumann, Robert Alexander, 1810-1856. Kinder-
scenen. Träumerei
see

Cello concert.

Schuss (Motion picture) Alitalia. Made and released by
Manor Studios, 1959.

28 min., sd., color, 16 mm.

Summary: A survey of skiing in Italy, with scenes of the 1959 International race on El Cristallo, and of skiing on the Mer de Glace, on Monte Blanc, on the slopes at Chacur, and in the Cervinia region. Includes views of the Italian countryside, and shows winter sports in the Cortina Olympics Ice Stadium.

—Another issue. b&w.

1. Skis and skiing—Italy. 1. Alitalia Airlines. 2. Manor Studios, Inc., Westport, Conn.

796.93

Fi A 60-510

Committee on Inter-

national Non-theatrical Events

Schweinfurt (Motion picture) CBS Television. Released
by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)

Summary: Scenes of the massive air raid staged by American B-17 bombers against the German ball-bearing industry that ended in one of the greatest defeats the U. S. Air Force suffered over Germany during World War II.

1. Schweinfurt, Ger.—Bombardment. 1. Columbia Broadcasting System, Inc. CBS Television. 2. McGraw-Hill Book Company, Inc.

Series: Air power (Motion picture)

940.5442

Fi A 59-48

McGraw-Hill Book Co.

Schwerin, Jules Victor

see

Loves of Franistan.

Science and common sense (Motion picture) WGBH-TV.
Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Discusses the relationship between science and common sense. Demonstrates the validity of the theory that nature abhors a vacuum. Conducts experiments with water and mercury barometers to show the relationship of atmospheric pressure to the development of a new and more concise theory. Features Dr. Leonard K. Nash of Harvard University.

1. Science. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

500

Fi A 60-896

National Educational

Television Film Service

Science and fire (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (Fire and fire prevention, no. 5)

Summary: Defines fire and the three substances that are necessary for fire. Explains that fire will not burn in a closed space, and that fuels are solid, liquid, or gaseous. Describes various materials that are fireproof.

1. Fire. 2. Fireproofing. 1. Eye Gate House, Inc. Series: Fire and fire prevention (Filmstrip) no. 5.

541.36

Fi A 60-2075

Eye Gate House

Science and non-science (Motion picture) WGBH-TV.
Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Explains the differences between scientific and non-scientific endeavor. Examines various areas, such as flying saucers, astrology, and weather prediction, to point out how these problems are approached from a scientific and non-scientific point of view. Features Dr. Harlow Shapley of Harvard University.

1. Science. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

500

Fi A 60-904

National Educational

Television Film Service

Science and quantity (Motion picture) WGBH-TV. Re-
leased by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Discusses the importance of numerical measurement in the progress of science. Uses experiments from physics, chemistry, and astronomy to show how a quantitative approach to science aids in understanding. Presents a brief history of the evolution of mathematics in science. Features Dr. Gerald Holton of Harvard University.

1. Science—Methodology. 2. Mathematics—Hist. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

501.8

Fi A 60-901

National Educational

Television Film Service

Science and superstition (Motion picture) Coronet, 1947.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Illustrates the use of the scientific method in working out everyday problems and reaching conclusions based on research and experimental evidence. Shows how science disproves superstitions about the groundhog, rabbit's foot, etc.

Credits: Educational collaborator, Ira C. Davis.

—Another issue. b&w.

1. Science—Juvenile films. 1. Coronet Instructional Films.

507

Fi A 52-444 rev

Coronet Instructional

Science and the humanities (Motion picture) Tulane Uni-
versity and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm. (Tulane close-up)

Summary: Dr. James Killian, president of M. I. T., Dr. John R. Hubbard, dean of Newcomb College, and Dr. Robert Nisbet, director of bio-physics and nuclear research at Tulane, agree that both the sciences and the humanities are vital in the education of a well-rounded individual.

Credits: Producer, Joan Kent; director, Irwin Poche; script, Jennie Minge.

1. Science. 2. Humanities. 1. Tulane University of Louisiana. 2. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

370.1

Fi A 59-957

Tulane University

Science and whole numbers (Motion picture) WGBH-TV.
Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)

Summary: Explains the role of whole numbers in understanding the organization of the physical universe. Uses non-mathematical props, such as rock crystals, to point out the arithmetic nature of basic discoveries in science. Tells how whole numbers limit the knowable universe around us. Features Dr. Philippe LeCorbeller of Harvard University.

1. Matter—Constitution. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Of science and scientists (Motion picture)

539.1

Fi A 60-909

National Educational

Television Film Service

Science and wood (Motion picture) Commonwealth Scien-
tific and Industrial Research Organisation, Melbourne, 1951.

Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office.

24 min., sd., color, 16 mm.

Kodachrome.

Summary: Describes the research work and facilities of the Division of Forest Products of C. S. I. R. O., South Melbourne, Victoria.

Credits: Director, photographer, and editor, L. A. Doogood; technical adviser, J. Boyd; supervisor, S. T. Evans.

1. Australia. Division of Forest Products. 2. Forestry research. 1. Australia. Commonwealth Scientific and Industrial Research Organisation. 2. Australia. Scientific Liaison Office.

634.98072

Fi A 58-1091 rev

Australian Scientific

Liaison Office

Science and youth (Motion picture) National Association
of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 381)

Summary: Describes various ways in which industry has been working to train youngsters of today to be the scientists of tomorrow, including the use of company laboratories by employees' children, a program of summer jobs for high school students and part-time jobs for teachers, the manufacture of scientific toys, and the provision of fellowships for science teachers.

1. Science—Study and teaching. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 381.

507

Fi A 59-1268

National Association of

Manufacturers

Science explains musical sounds (Filmstrip) Your Lesson
Plan Materials Corp. Released by Your Lesson Plan
Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-618)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the science of musical sounds, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Music—Acoustics and physics. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-618.

152.2

Fi A 61-3294

Your Lesson Plan

Filmstrips

Science fights tooth decay (Motion picture) Leo Trachten-
berg, 1957.

14 min., sd., b&w, 16 mm.

Made with the cooperation of U. S. Public Health Service, New York, State Dept. of Health, New York City Dept. of Health, Columbia University School of Dentistry, and Committee to Protect our Children's Teeth of Child Welfare League of America.

Summary: A survey of fluoridation and research in tooth decay.

Credits: Producer and director, Leo Trachtenberg; writer, O'Brien Boldt; cameraman, Vachel Hlail.

1. Teeth—Care and hygiene. 1. Trachtenberg, Leo.

617.6

Fi A 58-277

Leo Trachtenberg

Science for aviation (Filmstrip) Your Lesson Plan Ma-
terials Corp. Released by Your Lesson Plan Filmstrips,
1961.

53 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove. (Machines—jet-engines and rockets. Unit 54, lesson A-528)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of science and aviation, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Aeronautics. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet-engines and rockets (Filmstrip) Unit 54, lesson A-528.

629.13

Fi A 61-3307

Your Lesson Plan

Filmstrips

Science helps the farmer (Motion picture) Dominion Dept.
of Agriculture, Ottawa. Made and released by National
Film Board of Canada, 1948.

18 min., sd., color, 16 mm.

French version released under the title Science et agriculture.

Summary: Shows the relationship of the agricultural scientist to the man on the land. Explains how weather forecasts that warn of coming storm or snow save thousands of dollars of crops each year, and how soil, plant, and animal pathology, animal husbandry, and pest control help the farmer reap abundant returns. Describes the work of early scientists who searched the world for grains and plants that would withstand the Canadian climate.

—Another issue. b&w.

1. Agriculture. 2. Science. 1. Canada. Dept. of Agriculture. 2. Canada. National Film Board.

630.24

Fi A 58-3460

National Film Board of

Canada

Science in our daily bread (Filmstrip) Long Filmstrip
Service, 1960.

57 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 29 min. microgroove. (Teaching science in the elementary school)

With booklet.

Summary: Demonstrates how a teacher uses the scientific method as well as a wide variety of science content to help a group of seven- and eight-year-old children learn how man meets his basic need for daily bread.

Credits: Authors, Helen Heffernan, Lovelle Downing. 1. Science—Juvenile films. 2. Bread. 1. Long Filmstrip Service. Series: Teaching science in the elementary school (Filmstrip)

372.35

Fi A 60-3758

Long Filmstrip Service

Science in space (Motion picture) National Academy of Sci-
ences. Made by Louis de Rochemont Associates. Released
by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation. With teachers' guide.

Summary: Traces the development of space research; explains the need for satellites, rockets, and other space probes; demonstrates how such tools operate, shows how their findings are reported, and discusses what they have contributed to man's knowledge of space and of the solar system. Includes actual scenes of the assembly of instruments, the launching of satellites, and of the operation of tracking stations and computing centers.

Credits: Producer, Lothar Wolff; adviser, Hugh Odishaw.

—Another issue. b&w.

1. Outer space—Exploration. 1. National Academy of Sciences, Washington, D. C. 2. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

523

Fi A 61-653

McGraw-Hill Book Co.

Science in the magic story of water (Filmstrip) Long
Filmstrip Service, 1960.

10 min., sd., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 27 min. microgroove. (Teaching science in the elementary school)

With booklet.

Summary: Presents suggestions for a planned environment. Discusses major problems of water, including the water cycle, water use, man's use and control of water, water transportation, and the conservation of water.

Credits: Authors, Helen Heffernan, Lovelle Downing. 1. Science—Juvenile films. 2. Water. 1. Long Filmstrip Service. Series: Teaching science in the elementary school (Filmstrip)

500

Fi A 60-3760

Long Filmstrip Service

Science looks ahead (Motion picture) National Film Board
of Canada, 1958.

10 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: Airmen, medicine, and missiles (6 min.) Canadian scientists at I. C. A. P.'s Institute of Aviation Medicine, Toronto, develop devices to meet the challenge of the space age—a copper man to test physical reactions to heat and cold, and a huge centrifuge to measure a man's tolerance to gravity; at the Canadian Armament and Research Development Establishment, near Quebec City, experiments go forward to perfect defenses against intercontinental ballistic missiles, and to determine the speed and performance of objects in supersonic flight.—Neutrons at work (4 min.) A visit to Chalk River, Ontario, home of NRU, the most powerful atomic reactor in the free world, where many experiments are being conducted in the peaceful uses of atomic energy—such as the use of radioactive isotopes in medicine, industry, and agriculture.

1. Astronautics. Military. 2. Nuclear engineering—Canada. 1. Canada. National Film Board.

623.746

Fi A 59-444

National Film Board

of Canada

The science of chemistry (Motion picture) Richard Cline
Film Productions, 1960.

10 min., sd., color, 16 mm.

Summary: A film for the beginning student of chemistry. Uses diagrammatic animation to explain simple atomic and molecular processes in the formation of compounds.

1. Chemistry. 1. Cline (Richard) Film Productions, Englewood, Colo.

540

Fi A 61-806

Richard Cline Film

Productions

Science of color photography (Filmstrip) Film Strip-of-
the-Month Clubs. Made by Popular Science. Released
by McGraw-Hill Book Co., 1959.

42 fr., color, 35 mm. (General science series, set no. 3)

Summary: Discusses color photography, explaining the scientific processes which are involved.

1. Color photography. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip)

778.6

Fi A 61-3393

McGraw-Hill Book Co.

The science of fire (Motion picture) National Board of
Fire Underwriters. Made and released by MPO Pro-
ductions, 1961.

20 min., sd., color, 16 mm.

Summary: Tells the story of fire, illustrating the principles of combustion, flash point, flash point, flash point, vapor travel, and extinguishing methods. Dramatizes ways to prevent fires.

1. Fires. 2. Fire extinction. 3. Fire prevention. 1. National Board of Fire Underwriters. 2. MPO Productions, Inc., New York.

614.84

Fi A 62-278

Committee on Interna-

tional Non-theatrical Events

Science of light (Motion picture) Churchill-Wexler Film
Productions, 1960.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Correlated with Hesth elementary science texts, by Herman and Nina Schneider.

Summary: Presents various concepts about light and sight. Uses animation, photomicrographs and the visualization of experiments difficult to do in the classroom in a discussion about refraction, the speed of light, how we see, where light goes, how light reflects from different surfaces, how it is absorbed and changed to heat, and how light is transmitted through opaque, translucent, and transparent materials.

—Another issue. b&w.

1. Light—Juvenile films. 2. Vision—Juvenile films. 1. Schneider, Herman, 1905—Heath elementary science. 2. Churchill-Wexler Film Productions, Los Angeles.

535

Fi A 61-20

Churchill-Wexler Film

Productions

The science of making brass (Motion picture) Chase Brass & Copper Co., 1954. Made by United States Production Co.

29 min., sd., color, 16 mm.

Summary: A tour through the large Chase mills to show step-by-step the process of making brass and other copper alloys in the forms of sheet, rod, wire, and tube.

1. Brass. 2. Copper alloys. I. Chase Brass and Copper Company, Inc.

673.38 Fi A 61-992
Compass

The science of smallness (Motion picture) National Association of Manufacturers, 1953.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 416)

Summary: A report on the ways in which industry is continuing its quest for smaller and smaller parts and products to be used when reduction in size is feasible. Shows how miniaturization has affected missiles, television equipment, automobiles, hearing aids, electronic computers, and the aircraft industry.

1. Design, industrial. 2. Miniature electronic equipment. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 416.

National Association of Manufacturers Fi A 59-1303
658.57

The science of tablet coating (Motion picture) Ciba Pharmaceutical Products, 1957.

18 min., sd., color, 16 mm.

Summary: Describes the techniques of developing formulas for sugar coating of tablets. Critically discusses the equipment and materials used and portrays test methods. Shows the advantages of the newer compressed coating method in the operating of the binary DryCoat machine.

Credits: Authors, Jack Cooper, Daniel Pasquale, William Gussel, Robert Wolf.

1. Tablets (Medicine) I. Ciba Corporation. Ciba Pharmaceutical Company.

615.43 Fi A 62-1017
Ciba Pharmaceutical Co.

Science of the sea (Motion picture) Woods Hole Oceanographic Institution. Released by International Film Bureau, 1958.

19 min., sd., color, 16 mm.

Summary: Describes the relationship of the ocean to man's life, his food, and his weather. Discusses the science of oceanography and its broad areas of interest.

Credits: Director, photographer, and art, Martin K. Bovey; script writers, Martin K. Bovey, John C. Gibbs; commentator, John Cannon; music, Mrs. Martin K. Bovey.

1. Ocean. 2. Oceanography. I. Woods Hole, Mass. Oceanographic Institution. II. International Film Bureau, Inc., Chicago.

351.46 Fi A 59-355
International Film Bureau, Inc.

Science opens new doors (Filmstrip) New York Times, Office of Educational Activities, 1960.

39 fr., b&w, 35 mm. (Filmstrip on current affairs)

Summary: Portrays advances in space research, atomic energy, electronics, chemistry, medicine, and other fields that are giving shape to a changing world for man.

1. Science. I. New York Times. Series.

500 Fi A 60-2105
New York Times

Science rides the high iron (Motion picture) Association of American Railroads. Made by Robert Yarnall Richie Productions. Released by Modern Talking Picture Service, 1961.

25 min., sd., color, 16 mm.

Summary: Discusses technological advances made by the railroad in order to provide efficient, safe, and comfortable rail transportation today. Includes views of a trip through the gorge of the Feather River Canyon on the Denver & Rio Grande Western.

Credits: Narrator, Chet Huntley.

1. Railroads. 1. Association of American Railroads. II. Modern Talking Picture Service, Inc.

385 Fi A 62-755
Committee on International Non-theatrical Events

Science Service

see
Antibiotics.

Science Slides Company, New Hyde Park, N. Y.

see
Heat.

Light.

Radio and electronics.

Sound.

Science, technology, and society (Filmstrip) Hill and Knowlton for American Iron and Steel Institute. Made by Filmfax Productions. Released by American Iron and Steel Institute, 1957.

49 fr., color, 35 mm.

With utilization manual.

Summary: A vocational guidance film which describes contributions of science and technology and outlines the opportunities for a career in science.

1. Science as a profession. 2. Technology—Vocational guidance. I. Hill and Knowlton, Inc. II. American Iron and Steel Institute, New York.

506.9 Fi A 58-3282
American Iron and Steel Institute

Science writers get the facts on fluoridation (Motion picture) Committee to Protect our Children's Teeth. Made and released by Leo Trachtenberg, 1957.

14 min., sd., b&w, 16 mm.

Summary: An interview in which science writers from the United States and Canada question Dr. Bauer of the American Medical Association and Dr. Arnold of the National Institutes of Health about fluoridation.

1. Fluoridation. I. Trachtenberg, Leo. II. Committee to Protect our Children's Teeth.

617.601 Fi A 58-1059
Leo Trachtenberg

Scientific forecasting (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the importance of scientific forecasting. Compares forecasting through astrology, palmistry, laws of average, and the business cycle with the scientific methods of valid theory and statistical evaluation.

1. Science—Methodology. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Scientific methods (Motion picture)

501.8 Fi A 60-1206
National Educational Television Film Service

Scientific measurement (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

39 fr., color, 35 mm. (General science series, set no. 4)

Summary: Shows how to perform an experiment on molecular dimensions as first performed by Dr. Langmuir. Demonstrates the importance of measurement in scientific work, shows methods for measuring extremely short distances, for approximating molecular dimensions, and for measuring great distances.

1. Measurement. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip)

530.8 Fi A 61-3397
McGraw-Hill Book Co.

Scientific method in action (Motion picture) Visual Education Films, 1960.

19 min., sd., color, 16 mm.

Eastman color.

Summary: Uses the falling-object experiments of Galileo to introduce the six steps of the scientific method. Discusses modern-day usage of the scientific method as illustrated in the polio vaccine research of Dr. Jonas Salk.

1. Science—Methodology. I. Visual Education Films, Inc., Highland Park, Ill.

501.8 Fi 62-2067

Scientific training (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage II)

Summary: Dr. Urey discusses the ingredients that go into the making of a good scientist, and describes the training that the prospective scientist should undergo. With his guests, he speaks of the uses of atomic energy in peace and the relation of science to religion.

1. Scientists. 2. Urey, Harold Clayton, 1903-. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage II (Motion picture)

506.9 Fi A 60-1576
National Educational Television Film Service

The scientist and his work (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage II)

Summary: Dr. Harold Urey discusses his research leading to the discovery of heavy hydrogen. Describes the line of reasoning and experimentation carried on prior to his discovery of heavy hydrogen and the use of the spectroscopic in confirming the discovery. Points out that scientists work to understand things, while engineers are concerned with the making of useful things. Tells about the abundance of heavy hydrogen and its use in research and as an isotopic tracer. Uses equations to show how new atoms are formed and how energy is released in the stars.

1. Urey, Harold Clayton, 1903-. 2. Scientists. 3. Engineers. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage II (Motion picture)

506.9 Fi A 60-1571
National Educational Television Film Service

The scientist examines life (Motion picture) KUHT, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Nature of life)

Summary: Discusses the methods used by scientists in the search for objective truth, and illustrates each step of the scientific procedure from the recognition and analysis of the problem to the formulation of theories, laws and principles, and broad concepts. Points out the degree of precision necessary in the different branches of science. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.

1. Research. 2. Science—Methodology. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Nature of life (Motion picture)

501.8 Fi A 58-1680
National Educational Television Film Service

Scientists and people (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the role of the scientist in society and explains why a broad acquaintance with science is essential for the educated man.

1. Scientists. 2. Science. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Scientific methods (Motion picture)

506.9 Fi A 60-1207
National Educational Television Film Service

Scientists at work in the gas industry (Filmstrip) American Gas Association, 1957.

48 fr., b&w, 35 mm.

With teacher's guide.

Summary: Illustrates the variety and scope of work afforded scientists, technicians, and others who pursue careers in the gas industry. 1. Gas industry. I. American Gas Association.

665.7 Fi A 61-2619
American Gas Assn.

Scope report (Filmstrip) U. S. Dept. of Agriculture, 1958.

30 double fr., color, 35 mm.

Summary: Describes the scope and responsibility of the Cooperative Extension Service today. Includes a pictorial review of the 1968 report of a subcommittee to the Extension Committee on Organization and Policy.

1. U. S. Federal Extension Service. Division of Cooperative Extension. I. U. S. Dept. of Agriculture. Order no. C-69

630.717 Fi E 60-543
U. S. Office of Education. Visual Education Service

Scoring goals (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by SportSheff.

26 fr., b&w, 35 mm. (Association football coaching)

With notes.

Summary: Uses examples taken from international soccer games against Scotland, Brazil, Denmark, Hungary, and France to illustrate some of the basic techniques in goal-scoring.

1. Soccer. I. Educational Productions, Ltd. II. SportSheff, New Rochelle, N. Y.

796.834 Fi A 62-2652
SportSheff

Scotland in summer (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1952.

13 min., sd., color, 16 mm.

Summary: A tour of Scotland showing the lochs with the heather in full bloom. Includes scenes of highlanders with bagpipes, wrestling matches, dances, grouse shooting, stag hunting, and the sheepdogs at work.

Credits: Producer, Austin West.

—Another issue. b&w.

1. Scotland—Decor. & trav. I. D. P. M. Productions, Inc., New York. II. Films of the Nations Distributors, Inc., New York.

914.1 Fi A 58-770
Films of the Nations

Scott, Burgess H. Bunyan was here first
see
Bunyan was here first.

Scott, Sir Walter, bart., 1771-1832. Rob Roy
see
Rob Roy.

Scott, Foresman and Company
see
Today's need in arithmetic: a mathematical approach.

The Soule case (Motion picture) National Film Board of Canada, 1960.

18 min., sd., b&w, 16 mm.

Summary: Uses the case of a sixty-three-year-old farmer who comes to the hospital for cancer treatment to describe how volunteer workers at the Princess Margaret Hospital in Toronto ease the patient's road to recovery and free the regular staff for more technically demanding work. Explains that this hospital, treating mainly cancer cases, is proving that peace of mind and freedom from anxiety play a large part in a patient's recovery.

Credits: Executive producer, Guy Glover; directed and written by George Bloomfield; photographer, Don Wilder.

—Another issue. 35 mm.

1. Princess Margaret Hospital, Toronto. 2. Cancer—Hospitals.

1. Canada. National Film Board

362.196994 Fi A 60-841
National Film Board of Canada

A Scout is reverent (Filmstrip) Boy Scouts of America, Visual Education Service, 1960.

51 fr., color, 35 mm. end disc: 1 a, 10 in., 33 1/3 rpm, 9 min. microgroove.

Summary: Discusses the relationships between scouting and religious groups, explains how the religious award programs work in scouting, and describes how a boy works toward the religious award of his faith in scouting.

1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.

369.430973 Fi A 60-2946
Boy Scouts of America

The Scout trail (Motion picture) Boy Scouts of America, Visual Education Service, 1959.

28 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Explains the nature and function of the program of the Boy Scouts of America, including cub scouting, boy scouting, and exploring.

1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.

369.430973 Fi A 60-3307
Boy Scouts of America

Scratch one hearse (Motion picture) Gallu Productions. Released by CBS Films, 1956.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: Depicts how the men of the Coast Guard cutter Spencer, short-tempered and weary, are worried by fruitless contacts with Nazi submarines shadowing their Atlantic voyage, were suddenly plunged into furious action after their depth charges drove a U-boat to the surface.

Credits: Producer and director, Sam Gallu. Cast: Harry Landers, Joseph Turkel, Edwin Bruce, Robert Christopher, James Flavin.

1. World War, 1939-1945—Drama. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.

940.545973 Fi A 59-1260
Columbia Broadcasting System

Screaming jets (Motion picture) National Film Board of Canada, 1951.

11 min., sd., b&w, 16 mm. (Canada carries on)

Summary: Shows Canada's progress in jet aviation in relation to that of other countries, with aerial exhibitions illustrating the performance of jet aircraft produced by countries foremost in the field. Includes scenes of Britain's Comet passenger liner and a Sapphire-powered jet fighter, America's 48-mile-an-hour stratonic bombers, Russia's MIG-15, and Canada's CF-100. Visits the Canadair plant in Montreal where RCAF Sabre jets are in mass production, and the A. V. Roe plant where the Jetliner is going into production.

Credits: Producer, Sydney Newman; director, Jack Olsen; music, Robert Fleming; photographer, Jean-Marie Couture.

—Another issue. 35 mm.

1. Aeroplanes—Jet propulsion. 2. Jet planes. I. Canada. National Film Board. Series: Canada carries on (Motion picture)

629.133349 Fi A 58-3461
National Film Board of Canada

Screen printing (Motion picture) State University of Iowa, -1958.

14 min., ed., b&w, 16 mm. (Creative textile design, no. 7)
With guide.
Summary: Shows examples of both amateur and professional work, and gives suggestions for designs and materials. Demonstrates each step in the process of screen printing.
1. Serigraphy. I. Iowa. University. Series: Creative textile design (Motion picture) no. 7.
763.8 Fi A 60-3245
Iowa. Univ. Bur. of Audio-Visual Instruction

Screws (Filmstrip) Jam Handy Organization, 1958.

25 ft., color, 35 mm. (Simple machines help us work, no. 6)
Summary: Demonstrates the function of the screw, showing how the screw helps in changing an automobile tire, in canning, and in repairing a wagon. For primary grades.
1. Screws—Juvenile films. I. Jam Handy Organization, Inc. Series: Simple machines help us work (Filmstrip) no. 6.
531.8 Fi A 58-3385
Jam Handy Organization

Scribner, Belding Hibbard, 1921—

see Bedside management of fluid balance problems.

Scribner, firm, publishers, New York

see Arts and crafts.
Canada from sea to sea.
Canada—our good neighbor to the north.
Canadian handicrafts.
Canadians at play.
Canadians at work, part 1.
Canadians at work, part 2.
Capital letters, and, review of small letters.
Correct posture for writing, and, how to make d, g, i, u, y, w.
Curved k and curved v; writing numbers; tests of good writing.
The doctor examines you.
Electricity at home.
Electromagnetism at work.
Exploring magnetism.
Exploring storms.
Exploring the sky.
First real joinings; upper joinings such as on, ow, oo, wa, vi, fa, fo, fr.
Forward slant; one guide line; review of letter forms.
The history of Canada.
The history of Mexico.
How the people of Mexico live.
How to make b, p, v, f, k, and capitals O and S.
How to make j, q, x, and z; and review of, all the small letters.
How to make n, m, r, h, s, e, and capital I.
Introducing the letters c, o, a, l, t.
Let's build a weather station.
Looking ahead to biology.
Looking ahead to chemistry.
Looking ahead to mathematics.
Looking ahead to physics.
Making music with wind and strings.
Mexican markets.
Mexicans at play.
Mexico City.
Mexico; the land and its uses, part 1.
Mexico; the land and its uses, part 2.
New and old ways of preserving food.
The people of Canada.
Preparation for joining; drills for rhythm and fluency.
Producing electricity.
Review of capitals; simple ways of making A, E, F, M, N; sentences, periods, question marks.
Second joining stroke—the short retrace; reviews; tests of good writing.
Sunset and eclipse.
Weapons against disease.

Scripture Press Foundation, Wheaton, Ill.

see Living for Jesus in the space age.

Mice and men.

Scrub game (Motion picture) Procter and Gamble Co. Made by Francisco Films. Released by Modern Talking Picture Service, 1947.

30 min., sd., b&w, 16 mm.
Summary: Shows the function and structure of the skin and explains how to care for the skin, emphasizing the importance of cleanliness.
1. Skin—Care and hygiene. I. Procter and Gamble Company. II. Modern Talking Picture Service, Inc.
613.4 Fi A 57-521
Procter & Gamble Co.

A sculptor carves a giant (Motion picture) Carroll Barnes Productions. Released by Coast Visual Education Co., 1958.

16 min., sd., color, 16 mm.
Summary: Students of a college commission sculptor Carroll Barnes to create a monumental carving of a giant for their campus. Shows the selection of a redwood tree and how it is felled, and follows the process of making the carving to the completion of the monument.
1. Wood-carving. 2. Sculpture. I. Barnes (Carroll) Productions. 3. Rivers, Calif. II. Coast Visual Education Company, Los Angeles.
731.462 Fi A 58-3538
Coast Visual Education Company

A sculptor speaks (Motion picture) American Art & History Films, 1958.

15 min., sd., color, 16 mm. (American artists)
Summary: Deals with the life, work, and ideas of the American artist and sculptor Chaim Gross.
Credits: Directed and written by Lewis Jacobs.
1. Gross, Chaim, 1904— I. American Art and History Films. Series: American artists (Motion picture)
927.3 Fi A 58-1060
American Art and History Films

Sculpture (Motion picture) Almanac Films, 1951.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Follows the steps in the casting of a figure in bronze. Shows the artist as he sketches the figure, molds the figure in clay over a wire framework, and makes a plaster cast. Live action and animated drawings.
1. Sculpture—Technique. 2. Plaster casts. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
731.4 Fi A 60-55
Almanac Films

Sculpture by Lipton (Motion picture) Nathan Boxer. Released by Film Images, 1954.

15 min., sd., b&w, 16 mm.
Summary: Shows the techniques of a modern sculptor as demonstrated by Seymour Lipton, an American metal constructionist sculptor, at work in his studio. Follows the construction of a single sculpture from beginning to end, and includes views of his finished sculptures.
Credits: Music, Morton Feldman.
1. Lipton, Seymour, 1903— 2. Sculpture—Technique. I. Boxer, Nathan. II. Film Images, Inc.
731.4 Fi A 58-024
Film Images

Sculpture from life (Motion picture) Allen-Moore Productions, 1951.

11 min., sd., color, 16 mm.
Kodachrome.
Summary: Grant Beach demonstrates how to create a sculpture of a life-sized head, working from a posed model.
— Another issue. b&w.
1. Sculpture—Technique. I. Allen-Moore Productions, Inc., Hollywood, Calif.
731.4 Fi A 57-635
Allen-Moore Productions

Sculpture in relief (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)
Summary: Explains and demonstrates how sculpture in relief developed from the time of the cave man to the present. Discusses the composition and carving techniques of full-scale reproductions of famous sculptures. Describes how the artist's sculpture is transformed in the production of a commemorative medal. Features sculptor Merrill Gage of the University of Southern California.
1. Relief (Sculpture) I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)
731.54 Fi A 60-1102
National Educational Television Film Service

Sculpture in stone (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)
Summary: Discusses the use of stone as a medium of sculpture. Demonstrates the tools and techniques of stone carving, shows several works carved from different types of stone, explaining why particular stone is chosen for a specific piece of sculpture. Demonstrates techniques used in the carving of a portrait of Washington. Features sculptor Merrill Gage of the University of Southern California.
1. Sculpture—Technique. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)
731.463 Fi A 60-1103
National Educational Television Film Service

Sculpture in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Presents a historical review of sculpturing, emphasizing the materials and techniques employed in creating this art form. Discusses sculptural masterpieces from Egypt, Assyria, and Greece. Displays and explains the use of various varieties of stone. Demonstrates ways in which the beginner may use simple materials and tools, and describes in detail the sculptor's mallet and various chisels. Features Henry Dursznowicz and Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Sculpture. 2. Sculpture—Technique. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The world of art (Motion picture)
731.4 Fi A 60-1260
National Educational Television Film Service

Sculpture in wood (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Visits with a sculptor)
Summary: Demonstrates the tools and techniques of wood carving. Discusses and shows the advantages and disadvantages of wood as a medium of sculpture, as illustrated in works carved from different woods. Features sculptor Merrill Gage of the University of Southern California.
1. Wood-carving—Technique. 2. Sculpture—Technique. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture)
731.462 Fi A 60-1104
National Educational Television Film Service

Sculpture of the land (Motion picture) KQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Uses charts, models, and photographs to explain the development of land forms. Reviews early concepts concerning the formation of hills and valleys. Discusses the various factors which bring about erosion. Shows the evolution of a valley as it proceeds through the ages of youth, maturity, and old age. Explains the rate of land destruction and how the surface of the earth is continually lowered and raised again. Features Dr. John W. Horbaugh of Stanford University.
1. Physical geography. 2. Geodynamics. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture)
551.4 Fi A 60-1682
National Educational Television Film Service

Sculpture, part 1 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose describes and discusses the materials and tools used in modeling a portrait bust from clay. He shows the steps in applying clay to the armature and illustrates how the sculptor proceeds to develop essential characteristics of the model's head.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-927
National Educational Television Film Service

Sculpture, part 2 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose brings a portrait bust to life-size proportions by adding more clay to the armature. He begins work on some of the details of form, producing a general likeness of the model.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-928
National Educational Television Film Service

Sculpture, part 3 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose demonstrates the placement and modeling of facial features, explains the technique of "drawing" and the importance of working all over the bust, and discusses the place of the death mask in sculpturing.
1. Sculpture—Technique. 2. Modeling. 3. Masks (Sculpture) I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-929
National Educational Television Film Service

Sculpture, part 4 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose presents a review of the materials used and the work he has completed on a portrait bust. He explains the three general parts into which the head is divided. Shows the sculptor working on the eyes, chin, ears, and nose. Stresses the importance of good lighting on a work of sculpture.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-930
National Educational Television Film Service

Sculpture, part 5 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose explains how the artist works to refine certain areas of a portrait bust from clay. He demonstrates how to "draw" carefully in the clay to bring out certain characteristics of the model and discusses capturing certain expression in the clay.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-931
National Educational Television Film Service

Sculpture, part 6 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose explains how an area can be broken up into planes by the use of a block of wood, demonstrates ways of modeling the eyes, and discusses the importance of the sculptor being able to draw graphically.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-932
National Educational Television Film Service

Sculpture, part 7 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose completes the clay bust. He discusses and demonstrates how the eye is modeled, emphasizes the importance of having different parts work together as a whole, demonstrates the many finishing techniques that can be used, and comments briefly on several contemporary sculptors.
1. Sculpture—Technique. 2. Modeling. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.42 Fi A 60-933
National Educational Television Film Service

Sculpture, part 8 (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose describes and illustrates the mold casting stage in the development of the sculptural portrait. Shows how plaster is mixed and applied to the clay, and explains the importance of working fast. Discusses the use of slabs for sculpting the mold, and shows the completed mold.
1. Sculpture—Technique. 2. Plaster casts. I. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.452 Fi A 60-934
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Sculpture, part 9 (Motion picture) KETC. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose demonstrates the removal of the mold from the clay bust. He shows methods and implements used in removing the cast, and points out the importance of being careful and patient. Reviews briefly the steps he has taken in making the clay bust.
1. Sculpture—Technique. 2. Plaster casts. 1. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.452 Fi A 60-935
National Educational Television Film Service

Sculpture, part 10 (Motion picture) KETC. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose discusses the process of making a plaster cast. He points out how the molds are shellacked and placed together again, demonstrates how the plaster is mixed, and shows the process of pouring the plaster into the mold.
1. Sculpture—Technique. 2. Plaster casts. 1. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.452 Fi A 60-936
National Educational Television Film Service

Sculpture, part 11 (Motion picture) KETC. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm.
Summary: Sculptor Carl Mose shows how the mold is removed from the finished plaster bust. Mose discusses the use of bluing in the first coat of plaster, and illustrates the use of the screwdriver and mallet in removing the mold. Compares the model and the completed plaster portrait bust.
1. Sculpture—Technique. 2. Plaster casts. 1. St. Louis. Television station KETC. II. National Educational Television Film Service.
731.452 Fi A 60-937
National Educational Television Film Service

Sculpturing is fun (Motion picture) Castle Films. Released by United World Films, 1959.
10 min., sd., b&w, 16 mm.
Summary: Shows how to carve a number of simple sculptured pieces from a bar of soap.
1. Soap sculpture. 1. Castle Films, Inc. II. United World Films, Inc.
736.95 Fi A 58-820
United World Films

The scuttling of the Graf Spee (Motion picture) CBS Television. Released by Young America Films, 1957.
28 min., sd., b&w, 16 mm. (You are there)
Reduction print of the 35 mm. motion picture made for the CBS television program You are there.
With film users' guide.
Summary: Through an on-the-spot reporting technique, depicts the battle with three British light cruisers in which the German pocket battleship Graf Spee was damaged; its refuge in the harbor of Monte video; reports on the repair work at Montevideo, the 72-hour deadline to leave the harbor, removal of the crew, destruction of the ship, Churchill's announcement of the scuttling, and the suicide of the ship's commander.
Credits: Producers, James Fonda, J. Paul Popkin; director, William D. Russell; script writers, Don Clark, Bernard Girard; narrator, Walter Cronkite; photographer, Lloyd Ahern; film editors, Richard H. Cahoon, Lyle Wheeler. **Cast:** Victor Millan, Rudolph Hayes, Eric Snowden, Richard Peel, Rica Alanis.
1. Admiral Graf Spee (Battleship) 2. World War, 1939-1945—Naval operations, British. 1. Columbia Broadcasting System, Inc. CBS Television. II. Young America Films, Inc., New York. Series: You are there (Motion picture)
940.545 Fi A 57-424
Young America Films

Sea adventures of Sandy the Snail (A lesson in finger painting) (Motion picture) Encyclopedia Britannica Films, 1957.
10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Betty Ohlrogge, artist and teacher, narrates the story of Sandy the Snail while she creates, through the medium of finger painting, the world of the ocean floor as it might appear to a tiny snail transported from an aquarium to the Pacific Ocean. During his journey, Sandy meets various sea animals, including a starfish, a puffer, a pair of sharks, an albatross, and a sea horse.
Credits: Collaborator, E. W. Roelofs.
— Another issue. b&w.
1. Ocean bottom. 1. Encyclopedia Britannica Films, Inc.
551.46 Fi A 57-723
Encyclopedia Britannica Films

Sea and surf (Motion picture) Eliot O'Hara, 1960.
11 min., sd., color, 16 mm.
Summary: Eliot O'Hara demonstrates how to catch action in the painting of surf.
1. Marine painting—Technique. 1. O'Hara, Eliot, 1890-
751.4 Fi A 60-773
Committee on International Non-theatrical Events

The sea: Background for literature (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teachers' guide.
Summary: Presents a study of literature revealing many aspects of the sea. Includes excerpts from *The Rime of the Ancient Mariner*, *Crossing the Bar*, and *Mutiny on the Bounty*, and re-enacts key scenes from *Robinson Crusoe*, *Life and Death of Peter Freuchen*, *The Journal of Captain Cook*, *Treasure Island*, and *Moby Dick*.
Credits: Collaborator, Robert O. Pooley.
— Another issue. b&w.
1. Sea in literature. 1. Coronet Instructional Films.
809 Fi A 58-430
Coronet Instructional Films

The sea of air (Motion picture) KUHT. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Surveys the special problems of space medicine. Describes the physical characteristics of the upper atmosphere. Covers such areas as vanishing oxygen and atmosphere, ultraviolet and cosmic radiation, heat and friction, meteors, contrasts of light and darkness, and the world of sealed cabin being developed for space flight. Features Dr. Hubertus Strughold of the School of Aviation Medicine at Randolph Air Force Base and Dr. John Bider of the University of Houston.
1. Space medicine. 1. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Doctors in space (Motion picture)
616.9802 Fi A 60-1049
National Educational Television Film Service

The sea otter (Motion picture) Arthur Barr Productions, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With guide.
Summary: Shows the original range of the sea otter along the west coast of North America, describing the near extinction of the herds by early fur hunters and describing the slow restoration of the herd through protective laws and public interest. Shows the physical characteristics and life habits of the otter, and discusses their value today as tourist attractions and as objects of scientific study.
Credits: Director and supervisor, R. A. Boolestian.
1. Sea-otters. 1. Barr (Arthur) Productions, Pasadena, Calif. 599.7444 Fi A 58-3335
Arthur Barr Productions

The sea otters of Amchitka (Motion picture) Thorne Films, 1959.
50 min., sd., color, 16 mm.
Kodak color.
Summary: Discusses the history, ecology, and behavior of the northern sea otter on Amchitka Island in the Aleutians. Includes scenes showing their habitat, food, and interrelationships with other animals.
Credits: Narrator and photographer, H. Robert Krear.
1. Sea-otters. 1. Thorne Films, Inc., Boulder, Colo. 590.7444 Fi A 59-739
Thorne Films, Inc.

Sea power: Supply, the lifeblood of sea power (Motion picture) U. S. Dept. of the Navy, 1959.
15 min., sd., color, 16 mm.
Summary: Portrays the story of the Supply Corps. Shows the organization and methods of operation of the corps and advanced methods used in the inventorying, stocking, and distribution of supplies. Emphasizes the transfer of supplies at sea and the mobility of the units afloat.
1. U. S. Navy. Supply Corps. 1. U. S. Navy Dept. Order no. MN 8538 359.8 Fi E 60-302
U. S. Office of Education. Visual Education Service

Sea power: The Sixth Fleet, force for peace (Motion picture) U. S. Dept. of the Navy, 1958. Made by Reid H. Ray Film Industries.
58 min., sd., color, 16 mm.
Summary: Shows the Sixth Fleet patrolling the Mediterranean, and illustrates the role of the officers and enlisted personnel as ambassadors of good will and keepers of the peace in a troubled area.
1. U. S. Navy. 6th Fleet. 2. Mediterranean region. 1. U. S. Navy Dept. Order no. MN 8520 359 Fi E 58-289
U. S. Office of Education. Visual Education Service

Sea zoo (Motion picture) Almanac Films, 1951.
10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Describes the sea as a vast laboratory in which a continual struggle for existence and survival takes place. Shows many of the plants and animals which live and protect themselves in this environment, including the jellyfish, oyster, starfish, flatfish, sea robin, and lobster.
1. Marine biology. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture) 574.92 Fi A 60-96
Almanac Films

Seabees (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 42)
Summary: Discusses the history-making job done by the U. S. Navy's Construction Battalions in World War II. Describes how building-trades workers combine their civilian occupations with reserve training to provide America with trained, experienced construction workers for peace or defense.
Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Jack Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Don Kerne.
1. U. S. Navy—Construction Battalions. 2. World War, 1939-1945—Engineering and construction. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 42. 940.545973 Fi A 60-3225
Norwood Studios

Seabees in the Antarctic: Base construction and equipment operation (Motion picture) U. S. Dept. of the Navy, 1958.
10 min., sd., color, 16 mm.
Summary: Describes the activities of the Seabees in the Antarctic during Operation Deep Freeze II; portrays some of the difficulties encountered and shows how they were overcome.
1. U. S. Navy. Construction Battalions. 2. Civil engineering—Cold weather conditions. 1. U. S. Navy Dept. Order no. MN 8665-a 359.982 Fi E 60-49
U. S. Office of Education. Visual Education Service

Seaboard Air Line Railroad Company
see **The dynamic Southeast.**
Seabury Press, Inc., Greenwich, Conn.
see **An overview of Christian education.**
A teacher's manual is to use.

The seacoast (Motion picture) KQED. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Illustrates with models, photographs, diagrams, and demonstrations how ocean waves shape the seacoast. Explains the action of ocean waves in forming beaches, spits, and sea cliffs. Outlines the development of a shoreline through its various stages of change from youth through maturity and finally old age. Features Dr. John W. Harbaugh of Stanford University.
1. Coastline. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture) 551.136 Fi A 60-1684
National Educational Television Film Service

Seafarers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 60)
Summary: A story about the crew of a freighter, with particular attention to the black gang, emphasizing the human factors in the life of these men at sea. Describes the need for teamwork and points out that seafaring is a way of life rather than a mere job.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jack Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Sid Platt.
1. Merchant seamen. 2. Freighters. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 60. 387.5069 Fi A 60-3348
Norwood Studios

Seaford workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 67)
Summary: Shows the shellfish workers on the Eastern Shore of Maryland as they shuck oysters and pick crabs in preparation for market, demonstrating some of the techniques used in these operations.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.
1. Oyster fisheries—Maryland. 2. Crab fisheries—Maryland. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 67. 639.41 Fi A 61-111
Norwood Studios

Seagram (Joseph E.) and Sons, Montreal
see **A champion is born.**

Seagram-Distillers Corporation
see **British Columbia Kamloops trout.**
Brown bear of Alaska.
Fan tailed and jet action.
Fisherman's holiday.
Florida wildlife.
Goose junction.
Jamaica flavour.

Trout fishing in the Argentine and the dorado of Uruguay.

Seagraves, Margaret
see **How to make relief maps.**

Seal Island (Filmstrip) Encyclopedia Britannica Films, 1962.
46 fr., color, 35 mm. (Walt Disney true-life adventures)
With Filmstrip facts.
Summary: A camera report of the annual return of hundreds of thousands of fur-bearing seals to the mist-enveloped reefs of the Pribilof Islands in the Bering Sea off the coast of Alaska.
Credits: Collaborator, Charles C. Carpenter.
1. Seals (Animals)—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip) j 599 Fi A 62-2826
Encyclopedia Britannica Films

Seal of the United States of America: The great seal (Filmstrip) Top Films, 1953.
43 fr., color, 35 mm. (Living legacy of U. S. history series)
With guide for teachers and discussion leaders.
Summary: Traces the origin and adoption of the great seal of the United States; explains step-by-step its symbolism and quotations; and describes its significance, present-day uses, and adaptations. With captions.
Credits: Producer, M. C. Cooper; artwork, Burton Freund, Arthur Moore.
1. U. S.—Seal. 1. Top Films, Malibu, Calif. Series: Living legacy of the U. S. history series (Filmstrip) 929.5 Fi A 58-3232
M. C. Cooper

Seals (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the seal. Describes his habits, sociability, and use at the zoo. Shows a seal rookery. Includes folk songs and dances. Features Dash Kerner.
1. Seals (Animals)—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 599.745 Fi A 60-1408
National Educational Television Film Service

The seals of Macquarie Island (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1959. Made by C. S. I. R. O. Film Unit.
13 min., sd., color, 16 mm.
Summary: Shows that the fur seals have returned to Macquarie Island after having been virtually wiped out by sealers. Explains that the elephant seals were not exploited to the same extent and describes in detail the life of the elephant seals while on the island. Compiled from record film material shot by the members of the Australian National Antarctic Research Expedition and officers of C. S. I. R. O. on the island.
Credits: Scientific directors, R. Carrick, P. Q. Law, S. E. Ingham; photographers, R. Carrick, S. T. Evans, K. Keith, D. Gibson; supervisor, S. T. Evans; editors, D. G. Perrie, D. A. Sutton.
1. Seals (Animals) 1. Australia. Commonwealth Scientific and Industrial Research Organization 599.734 Fi A 60-482
Australian Scientific Liaison Office

Sean O'Casey (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
28 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Dramatist Sean O'Casey visits with a young American friend at his home on the Devon coast in England, surrounded by his family and his books. He tells of the poverty of his youth, discusses great playwrights whom he has known and admired—including Shaw, Yeats, and Lady Gregory—and speaks of the great hope he holds for the world.
1. O'Casey, Sean, 1884-
2. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
928.2
Encyclopedia Britannica
Films
Fi A 58-1134

Seaport (Motion picture) Encyclopedia Britannica Films, 1962.
16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Gives an insight into the seaport area of a large city and by showing location in relation to surrounding area, the loading and unloading of cargo, the hiring of seamen, the varied types of work and workers to be found in the seaport area, the preparation of an unloaded ship to make it seaworthy for a return trip, and the relation of sea transportation to the different forms of land transportation that enter the seaport.
Credits: Collaborator, Ernest Horn.
—Another issue, b&w.
1. Harbors. 2. Shipping. 3. Encyclopedia Britannica Films, Inc.
357.1
Encyclopedia Britannica
Films
Fi A 62-852

The search (Motion picture) New Mexico Dept. of Development, 1959. Made by Landon and Landon.
14 min., sd., color, 16 mm.
Summary: Discusses the opportunities that are offered to industry moving into the State of New Mexico, and explains how a man who had never seen New Mexico learns of the unusual aspects of the State from the standpoint of climate, labor, and resources.
—Another issue, b&w.
1. New Mexico—Econ. condit. 2. New Mexico. Dept. of Development.
320.9739
New Mexico. Dept. of Development
Fi A 60-1595

The search (Motion picture) U. S. Dept. of the Army, 1959.
7 min., sd., b&w, 16 mm.
Summary: Depicts the search procedures used to prevent contraband or unauthorized articles from being taken into or out of a military stockade. Demonstrates the techniques used in the systematic search of a prisoner by a guard and describes the action taken by the guard upon discovery of unauthorized items on the person. Shows the procedures used to shake down a vehicle entering or leaving the stockade, discusses the disposition of unauthorized articles found in the vehicles, and explains that as an extra precautionary measure, all vehicles are escorted while inside the confinement facility.
1. Military bases—U. S. 2. U. S. Army—Guard duty. 3. Searches and seizures—U. S. 4. U. S. Dept. of the Army.
355.412
Order no. TF 19-2273
U. S. Office of Education. Visual Education Service
Fi E 61-117

Search everyone (Filmstrip) Zurich-American Insurance Companies, 1955. Made by MacDonald Productions.
100 ft., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Discusses cancer as a menace to health and explains what the individual can do about it.
1. Cancer. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
616.994
Zurich-American Insurance Companies
Fi A 58-2188

The search for reliability (Motion picture) Standard Pressed Steel Co., 1958.
28 min., sd., color, 16 mm.
Summary: Defines mathematical product reliability; relates component part reliability factors to function of assembly; and stresses the contribution of conscientious workers to faultless performance.
Credits: Director and writer, Fred Bauer; cameraman, Carl Voelker.
1. Quality control. 2. Tolerance (Engineering) 3. Standard Pressed Steel Company.
658.562
Standard Pressed Steel Company
Fi A 59-209

The search for resources: feeding the U. S. giant (Filmstrip) Twentieth Century Fund, 1958. Made by William P. Gottlieb Co.
approx. 35 fr., color, 35 mm. (America's new dimensions, no. 4)
With manual.
Based on the book *USA in new dimensions*, a Twentieth Century Fund survey by Thomas R. Carskadon and George Soule.
Summary: Describes how the United States has been wasteful in its use of natural resources; discusses the necessity for conservation of soil and the maintenance of a balanced water supply; explains that modern technology is showing how to stretch the Nation's supply of minerals and other natural resources. With captions.
1. Natural resources—U. S. 2. Twentieth Century Fund. USA in new dimensions. 3. Twentieth Century Fund. Series: America's new dimensions (Filmstrip) no. 4.
333.73
Twentieth Century Fund
Fi A 59-2570

Search for sanity (Motion picture) Smith, Kline & French Laboratories, 1954.
30 min., sd., b&w, 16 mm.
A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.
With discussion guide.
Summary: Reports on care and treatment of mentally ill patients before use of drug therapy at the Hudson River State Hospital, New York, showing various types of patients, and demonstrating techniques such as electric shock and insulin therapy. Considers research conducted at the New York State Psychiatric Institute into causes of, and possible therapies for, mental illness.
1. Psychotherapy. 2. March of medicine (Television program) 3. Smith, Kline and French Laboratories, Philadelphia.
616.8
Smith, Kline & French Laboratories
Fi A 58-323

Search for silence (Motion picture) U. S. Dept. of the Navy, 1960.
15 min., sd., b&w, 16 mm.
Summary: Explains what the Navy is doing to curb the noise of jet aircraft around Naval air stations and follows a Naval aviator as he points up the salient features of the Navy's noise-abatement program. Emphasizes Navy-community cooperation in solving jet noise problems generated by field carrier landing practice, low level air navigation training, and sonic boom.
1. Jet planes, Military. 2. Noise. 3. Air bases—U. S. 4. U. S. Navy Dept. 5. U. S. Office of Education.
358.4
Order no. MN 8958
U. S. Office of Education. Visual Education Service
Fi E 61-118

The search for the capital (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (America in the making)
Summary: Explains, through pictures and models, the difficulty of establishing a location and planning the layout for the capital; describes changes in the capital during various periods of history. Points out the way in which the architectural design of both the White House and Capitol was obtained; discusses the work of designers in laying out the city of Washington. Uses old pictures to show some of the residents of the White House, and to depict the burning of the Capitol by English troops in 1812.
1. U. S.—Capital. 2. Washington, D. C.—Hist. 3. New York University. 4. National Educational Television Film Service. Series: America in the making (Motion picture)
975.3
National Educational Television Film Service
Fi A 58-1681

Searching eye (Motion picture) Madeline Tourtelot, 1960.
11 min., sd., color, 16 mm.
Summary: An artist shows seven ink drawings to explain the power of nature and visual experience in the creative process.
Credits: Music, Ed Bland.
1. Creation (Literary, artistic, etc.) 2. Tourtelot, Madeline.
155.3
Committee on Inter-national Non-theatrical Events
Fi A 60-521

Searchlight on leadership (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Discusses the selection of candidates for military leadership, describing various tests taken by a candidate before the final selection by the three services Selection Board, and pointing out the bases on which the candidates are judged.
1. Leadership. 2. India (Republic). Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
355.331
India Information Services
Fi A 58-151

Searle (G.D.) and Company
see
Aldosterone and its control in edema.

Sears, Roebuck Foundation, Chicago
see
Flow process chart as applied to hospital activities.

Motion economy as applied to hospital activities.

Questioning attitude as applied to the flow process chart.

RX—prescription for better hospital procedures.

Right and left hand chart as applied to hospital activities.

The seashore: its features and inhabitants (Motion picture) KCTS. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Animals of the seashore)
Summary: Shows geographical features, physical characteristics, and common inhabitants of the seashore. Uses film clips and still photographs to explain the tidal cycle. Discusses the problems of survival faced by marine animals. Presents such common seashore animals as sea anemones, starfish, snails, barnacles, and crabs. Features Dr. Dixie Lee Ray of the University of Washington.
1. Seashore biology. 2. Seattle. Television station KCTS. 3. National Educational Television Film Service. Series: Animals of the seashore (Motion picture)
591.92
National Educational Television Film Service
Fi A 60-1510

Seasonal body changes (Filmstrip) Curriculum Materials Corp., 1958.
20 fr., color, 35 mm. (Animals and seasons)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Explains that in many animals, specific body changes are adaptations to seasonal change, and that through body changes, animals protect themselves against extremes of heat and cold.
1. Adaptation (Biology)—Juvenile films. 2. Curriculum Materials Corporation. Series: Animals and seasons (Filmstrip)
591.543
Curriculum Materials Corporation
Fi A 58-3189

Seasonal changes in plants (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.
11 min., sd., b&w, 16 mm.
A Young America production.
With teacher's guide.
Summary: Illustrates and explains the various changes that take place in a plant through the cycle of the seasons, using typical examples of annuals, biennials, and perennials.
1. Botany—Juvenile films. 2. Seasons—Juvenile films. 3. Centron Corporation, Inc., Lawrence, Kan. 4. McGraw-Hill Book Company, Inc.
581.54
McGraw-Hill Book Co.
Fi A 58-444

Seasonal habits (Filmstrip) Curriculum Materials Corp., 1958.
20 fr., color, 35 mm. (Animals and seasons)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Describes the ways in which many animals make radical changes in their behavior in different seasons, and how migration and hibernation relate to regular changes in seasonal activity.
1. Adaptation (Biology)—Juvenile films. 2. Curriculum Materials Corporation. Series: Animals and seasons (Filmstrip)
591.543
Curriculum Materials Corporation
Fi A 58-3190

Seasonal workers (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the seasonal farm worker. Explains how these traveling farmers follow crops around the country, picking them as they ripen. Uses maps and animated visuals to follow their movements. Features Bash Kennett.
1. Migrant labor—U. S.—Juvenile films. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
331.67
National Educational Television Film Service
Fi A 60-1347

Seasons (Filmstrip) Childrens Press, 1959. Made by David J. Goodman, Inc.
30 fr., color, 35 mm. ("True book" series, no. 12)
Based on *The True book of seasons*, by Ila Podendorf.
Summary: Captioned drawings. Explains about the changing seasons and describes how living things adapt to these changes and prepare for them. For primary grades.
1. Seasons—Juvenile films. 2. Podendorf, Ila. The true book of seasons. 3. Childrens Press, Inc. Series: "True book" series (Filmstrip) no. 12.
523.5
Childrens Press
Fi A 59-2620

Seasons come and go (Filmstrip) Encyclopedia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Presents a basic explanation for seasonal changes, pointing out that when the sun's rays come almost straight down the season is warm, and showing that when the sun's rays come at a slant, the season is cooler.
Credits: Material prepared by Eileen Nelson.
1. Seasons. 2. Encyclopedia Britannica Films, Inc. Series: Exploring with science (Filmstrip)
523.5
Encyclopedia Britannica Films
Fi A 59-2952

Seattle. Television station KCTS
see
Animal associations.
Animals in deep water.
Animals of ships, floats, and piles.
Animals of the exposed rocky beach.
Animals of the exposed sandy beach.
Animals of the muddy beach.
Animals of the protected rocky beach.
Animals of the protected sandy beach.
Basic research in marine biology.
The classification of marine animals.
Economic aspects of the shore.
Embryology.
The molding and nature of the shore.
Plankton.
The seashore: its features and inhabitants.

Seattle. Television station KING-TV
see
Aruta.
Bitter harvest.
Cedar Bough's bargain.
The clapping mountains.
The coyote and the horned toad.
The crow and the whale.
The field mouse.
Flying Squirrel.
The island of stone money.
Ligi.
Little Butterfly.

Seattle. Television station KING-TV (Continued)
Little Turtle.

Lucio.

Mafatu.

The magic tree of Melanta.

Maul.

Mirram.

Ottartall.

Piang.

Pueblo girl.

Rides-Away-Tinkling.

Tattoo.

Terike.

The unlucky fisherman.

Walgi.

The whale hunt.

Woma.

The seaway (Filmstrip) see Great Lakes-St. Lawrence Lowlands region: The seaway.

Seaway (Motion picture) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)

Ektachrome.

Summary: A documentary account about the St. Lawrence Seaway, describing how it was built and how it works.

1. St. Lawrence Seaway. 1. Salvation Army. Series: The living word (Motion picture)

386

Fi A 62-1069

Salvation Army

Seaway by seahorse (Motion picture) Johnson Motors, 1960.

27 min., sd., color, 16 mm.

Summary: Follows the experiences of the Jack LaFrance family as they travel by Coronet Explorer from Montreal to Chicago via the St. Lawrence Seaway. Includes views of Canadian and American shorelines along the route.

1. St. Lawrence Seaway. 1. Outboard Marine Corporation. Johnson Motors.

917.14

Fi A 62-996

Solane Studios

The seaway power project (Filmstrip) Jam Handy Organization, 1959.

26 fr., color, 35 mm. (The St. Lawrence Seaway, no. 3)

Summary: Describes the preparatory work and relocation of towns preceding the building of the St. Lawrence Seaway. Explains how water power is converted into electricity. Shows the control dams and the Moses-Saunders power dam. Discusses the economic results of the power project. With captioned art work, photographs, and maps.

1. St. Lawrence River—Power utilization. 1. Jam Handy Organization, Inc. Series: The St. Lawrence Seaway (Filmstrip) no. 3.

621.312134

Fi A 59-3198

Jam Handy Organization

Seaway travel (Filmstrip) Jam Handy Organization, 1959.

38 fr., color, 35 mm. (The St. Lawrence Seaway, no. 2)

Summary: Describes the work of the St. Lawrence Seaway; explains the purpose of locks and how they operate; and follows a voyage through the seaway channels and locks. With captioned art work, photographs, and maps.

1. St. Lawrence Seaway. 1. Jam Handy Organization, Inc. Series: The St. Lawrence Seaway (Filmstrip) no. 2.

386.2097

Fi A 59-3197

Jam Handy Organization

The second baby (Motion picture) WTIW. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the problems which often face an older child with the arrival of the second baby, and explains how an older child may express his jealousy, anger, or fear. Points out what can be done to help the older child when a new baby enters the family circle. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Children, First-born. 1. Chicago. Television station WTIW. 1. National Educational Television Film Service. Series: Children growing (Motion picture)

136.7

Fi A 60-1932

National Educational

Television Film Service

Second-chance (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

75 min., sd., b&w, 16 mm.

Based on a story by Faith Baldwin.

Summary: The story of a young couple who start off their married life as enthusiastic workers in the church and who, as their family grows and their income increases, have less and less time for the church and for each other. When death threatens, the wife suddenly sees her life in true perspective and when, in rare good fortune the threat vanishes, she humbly thanks God for her second chance.

1. Christian life. 1. Cutrell, Faith (Baldwin) 1886-. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

248.4

Fi A 58-1173

Broadcasting and Film

Commission

Second chance (Motion picture) American Heart Association, 1959. Made by George C. Stoney Associates.

28 min., sd., b&w, 16 mm.

Summary: Deals with the physical and emotional problems encountered in caring for a stroke patient at home, emphasizing the importance of beginning rehabilitation efforts promptly. Uses the case history of a 68-year-old freeman, to show that his successful rehabilitation depended on the family physician's close supervision, prompt beginning of rehabilitation exercises, and faithful following of the program by the patient, his family, and the public health nurse.

— Another issue. 35 mm.

1. Apoplexy. 1. American Heart Association.

616.81

Fi A 60-578

Committee on Interna-

tional Non-theatrical Events

Second joining stroke—the short retrace; reviews; tests of good writing (Filmstrip) Charles Scribner's Sons, 1958. Made by David J. Goodman.

26 fr., color, 35 mm. (Manuscript basic handwriting, book 2, no. 6)

With teaching guide.

Based on the book Manuscript basic handwriting, book 2, by Stone and Smalley.

Summary: Twins show how to make the second joining stroke, the short retrace from the base line, as in joining al or ay. Includes reviews and tests of good writing.

Credits: Prepared by Caroline Emerson.

1. Penmanship. 1. Stone, Alta M. Manuscript basic handwriting, book 2, n. Scribner, 6rm, publishers, New York. Series: Manuscript basic handwriting, book 2 (Filmstrip) no. 6.

652.1

Fi A 58-2074

Charles Scribner's Sons

Second missionary journey (Filmstrip) Cathedral Films, 1955.

37 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/2 rpm, 15 min. microgroove. (Life of St. Paul, no. 5)

Captioned version issued in 1960.

Photographs from the motion picture of the same title.

With study guide.

Summary: Describes the second missionary journey of Paul, explaining that he leaves Antioch with Silvanus, is stricken with fever in Troas, converts the physician Luke, and travels to Philippi, where he is imprisoned.

Credits: Producer, James K. Friedrich.

1. Paul, Saint, apostle. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip). Cathedral Films) no. 5.

225.92

Fi A 58-2896

Cathedral Films, Inc.

Seconds for survival (Motion picture) American Telephone and Telegraph Co., 1960. Made by Audio Productions.

27 min., sd., color, 16 mm.

Summary: Raymond Massey gives examples of the age-old formula of "detect, alert, and react" as it is applied by ordinary citizens when faced by certain everyday dangers and emergencies. Shows the same formula as it is put into action by the Armed Forces of the United States and Canada, and explains what is meant by round-the-clock vigilance, defense and military strategy, and what could be meant by massive retaliation.

1. Safety measures. 2. U. S.—Defense. 1. American Telephone and Telegraph Company.

355.292

Fi A 61-286

Committee on Interna-

tional Non-theatrical events

The secret (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

15 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about an employer who feels guilty because a machine tool which he devised causes injury to an employee.

Credits: Producer, Howard E. Tower; script, Alvin Boretz.

1. Ethical problems. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

170

Fi A 59-996

Methodist Church. Tele-

vision, Radio & Film Commission

The secret land (Motion picture) see Expedition to Antarctica.

The secret of American production (Motion picture) National Education Program, 1955. Made by Fotovox, Inc.

15 min., sd., b&w, 16 mm. (The American adventure, no. 10)

With discussion leader's guide.

Summary: Discusses five major factors in the American production mechanism, presenting them as freedom to work, to develop ideas, to compete, to advance, and to invest.

Credits: Producer, Robert D. Graff; director, Alan Schneider; television play, Archibald MacLish; music, Morton Gould. Cast: Tony Randall, Thomas Mitchell, Kim Hunter.

— Another issue. 35 mm.

1. Education—Finance. 1. National Broadcasting Company, Inc. NBC Television Network.

379.13

Fi A 60-487

Committee on Inter-

national Non-theatrical Events

The secret of São Paulo (Motion picture) Twentieth Century-Fox Film Corp., 1959.

9 min., sd., color, 35 mm. (Movie-tone adventure)

Cinemascope.

Summary: Portrays the city of São Paulo, describing its people, its architecture, and its economy. Discusses the super highway system of Brazil, describes the climate, and shows views of various phases of the country's steel and coffee industries.

Credits: Producer, Edmund Reek; director, Jack Kohne; narrative writer, Joe Willis; narrator, Joe King; music, Jack Shalalinda; photographer, Jack P. Smith; film editor, J. Smith.

1. São Paulo, Brazil (City)—Descr. 2. Brazil—Indus.

1. Twentieth Century-Fox Film Corporation.

918.16

Fi 62-58

The secret of the gift (Motion picture) Broadcasting and Film Commission, 1956. Made by Paul F. Heard, inc.

29 min., sd., color, 16 mm. (Christian stewardship)

Summary: The story of a prominent doctor who learns the secret of giving from a little crippled boy, and who, as a church usher passing the collection plate, relates a series of anecdotes about members of the congregation and the reasons behind their giving.

— Another issue. b&w.

1. Christian giving. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Christian stewardship (motion picture)

254.8

Fi A 58-1169

Broadcasting and Film

Commission

The secret tunnel (Motion picture) G. B. Instructional, London, 1948. Released in the U. S. by United World Films.

46 min., sd., b&w, 16 mm.

Summary: Two boys who are seeking clues after the disappearance of valuable treasures discover an underground tunnel and are captured by thieves.

Cast: Anthony Wager, Ivor Bowyer, Thekla Bea.

1. G. B. Instructional, Ltd., London. 1. United World Films, Inc.

Fi A 58-821

United World Films

The secret way (Motion picture) Progress Film, Munich, 1958. Released in the U. S. by Brandon Films, 1959.

6 min., sd., color, 16 mm.

Summary: Uses animated puppets to tell the story of a mischievous small boy who sets traps for birds, gets lost in the forest, is rescued by a crow, and learns to give sympathy and care to his non-human neighbors on the farm.

Credits: Director and designer, Herbert K. Schnitz.

1. Progress Film, Munich. 1. Brandon Films, Inc.

Fi A 59-718

Brandon Films, Inc.

Secretarial shortcuts, part 1 (Filmstrip) McGraw-Hill Book Co., 1959.

61 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 9 min. (Secretarial training series, set 2)

With guide.

Correlated with Gregg, Fries, and Rowe's Applied secretarial practice; Strong and Greenway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Strong's Road to secretarial success.

Summary: Points out techniques which facilitate the making of additions to work already typed. Makes various suggestions designed to save the time of a secretary in taking shorthand notes, chain feeding into the typewriter, etc.

1. Office practice. 2. Typewriting. 1. McGraw-Hill Book Company, Inc. Series: Secretarial training series. Set 2 (Filmstrip)

652.3

Fi A 61-3173

McGraw-Hill Book Co.

Secretarial shortcuts, part 2 (Filmstrip) McGraw-Hill Book Co., 1959.

55 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 9 min. (Secretarial training series, set 2)

Eastman color.

With guide.

Correlated with Gregg, Fries, and Rowe's Applied secretarial practice; Strong and Greenway's Secretary at work; Place and Hicks' College secretarial procedures; and Place and Strong's Road to secretarial success.

Summary: Points out shortcuts to the secretary, including the use of tabulator stops, and suggestions on strike-over, erasures, forwarding mail, and handling mailing lists and stencils.

1. Office practice. 2. Typewriting. 1. McGraw-Hill Book Company, Inc. Series: Secretarial training series. Set 2 (Filmstrip)

652.3

Fi A 61-3174

McGraw-Hill Book Co.

The secretary in action (Filmstrip) Educational Filmstrips, 1958.

48 fr., color, 35 mm. (The club officers in action)

Summary: Shows the duties and responsibilities of a club secretary and how to prepare minutes of club meetings.

1. Clubs. 1. Educational Filmstrips, Huntville, Tex. Series: The club officers in action (Filmstrip)

367

Fi A 58-2285

Educational Filmstrips

Secrets of a volcano (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

24 min., sd., b&w, 16 mm. (1 request)

Telveton on the CBS TV documentary show Conquest.

Summary: Shows scenes of an active volcano, Kilauea. Discusses the discovery of Drs. Gordon MacDonald of the University of Hawaii and Jerry Eaton of the Hawaiian Volcano Observatory that the earth's crust is no more than ten miles thick in Hawaii, that earthquakes do not start in the crust, but in the mantle—the large mass which lies between the earth's crust and its core.

1. Kilauea. 1. Columbia Broadcasting System, Inc. CBS Television. 1. Carousel Films, Inc., New York. Series: Conquest (Motion picture)

551.21

Fi A 60-629 pev

Carousel Films, Inc.

The secrets of Miss X (Motion picture) Haloid Xerox, 1960. Made by Holland Wegman Productions.

10 min., sd., color, 16 mm.

Summary: Demonstrates the uses of the Xerox 914, a desk-size office copier.

1. Xecography. 1. Haloid Xerox, Inc.

652.4

Fi A 60-691

Committee on Inter-

national Non-theatrical Events

Secrets of the ant and insect world (Motion picture) Walt Disney Productions, 1960; made 1956.

13 min., sd., color, 16 mm. (The secrets of life series)

Technicolor.

With guide.

Summary: Presents facts about the subterranean world of the ant, including a description of the warfare that peralists between rival tribes of ants and their desperate struggle to protect their nests from intruders. Discusses in detail the honeycomb, hunting, and leaf-cutter ants.

1. Ants. 1. Disney (Walt) Productions. Series: The secrets of life series (Motion picture)

595.796

Fi A 61-90

Walt Disney Productions

Secrets of the bee world (Motion picture) Walt Disney Productions, 1960; made 1956.

13 min., sd., color, 16 mm. (The secrets of life series)
Technicolor.
With guide.
Summary: Shows the many facets of life in a highly organized bee colony. Describes the construction of the comb, discusses the importance of the queen bee, and explains about the work of the bees in the pollination process.

1. Bees. I. Disney (Walt) Productions. Series: The secrets of life series (Motion picture)

Walt Disney Productions 695.799 Fi A 61-89

Secrets of the ice (Motion picture) National Academy of Sciences. Made by Louisa de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

20 min., sd., color, 16 mm. (Planet earth film series)
Produced in cooperation with the WGBH Educational Foundation. With teacher's guide.
Summary: Describes the origin and growth of glaciers; surveys the work of glaciologists in trying to understand the structure of ice and its importance in the study of climatology, meteorology, and geology. Includes scenes of glaciologists at work in Antarctica, Greenland, Alaska, Washington, and on Mt. Kenya.

Credits: Producer, Lother Wolf; adviser, Hugh Odellshaw.
— Another issue. b&w.

1. Glaciers. 2. Glaciology. I. National Academy of Sciences, Washington, D. C. II. McGraw-Hill Book Company, Inc. Series: Planet earth film series (Motion picture)

McGraw-Hill Book Co. 551.512 Fi A 61-652

Secrets of the plant world (Motion picture) Walt Disney Productions, 1960; made 1956.

15 min., sd., color, 16 mm. (The secrets of life series)
Technicolor.
With guide.
Summary: Describes the various ways in which seeds are planted without the help of man. Uses time-lapse photography to show the growing, budding, and flowering of many plants.

1. Seeds—Dissemination. 2. Growth (Plants) I. Disney (Walt) Productions. Series: The secrets of life series (Motion picture)

Walt Disney Productions 551.5226 Fi A 61-85

Secrets of the underwater world (Motion picture) Walt Disney Productions, 1960; made 1956.

16 min., sd., color, 16 mm. (The secrets of life series)
Technicolor.
With guide.
Summary: Describes many of the unusual creatures to be found in the shallow seas in the tidal fringe and in fresh water, including the stickleback, diving spider, archer fish, kelpfish, jellyfish, centopore, angler fish, decorator crab, and fiddler crab.

1. Marine fauna. 2. Fresh-water fauna. I. Disney (Walt) Productions. Series: The secrets of life series (Motion picture)

Walt Disney Productions 591.92 Fi A 61-91

Section 16 (Motion picture) Westinghouse Broadcasting Co. and the National Education Association. Made by Capital Film Laboratories. Released by National Education Association, 1957.

14 min., sd., b&w, 16 mm.
Summary: Shows early schools in New England, colonial schools of Pennsylvania, one-room schools of the Middle West, and mission schools of the Far West. Discusses effects of the American Revolution, later wars, and periods of economic depression on schools, the growth of leaders and the evolution of citizen-interest in school affairs, and major problems in education today.

Credits: Narrator, Raymond Massey.
1. Education—U. S.—Hist. I. Westinghouse Broadcasting Company, Inc. II. National Education Association of the United States.

National Education Association 870.973 Fi A 57-963

Sectional and thematic repetition (Motion picture) WKAR, 1956. Released by NET Film Service.

23 min., sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Defines sectional repetition and points out that it is found only in music and architecture. Discusses thematic repetition and explains how it is used. Features Professor Gomer L. Jones of Michigan State University.

1. Musical form. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

National Educational Television Film Service 781.5 Fi A 58-1682

Securing continued existence (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

29 fr., color, 35 mm. (Science for progress series, no. 11)
With teacher's guide.
Based on the book *Science for progress*, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
Summary: Introduces the concept of asexual reproduction; examines some of the ways that new plants can be grown without seeds; surveys sexual reproduction in flowering plants and vegetables; illustrates methods of seed dispersal; and points out the inheritance of family traits in man.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Reproduction. 2. Plants—Reproduction. I. Ames, Maurice Umschweif. Science for progress, II. Prentice-Hall, Inc. Series: Science for progress (Filmstrip) no. 11.

Prentice-Hall, Inc. 574.16 Fi A 58-3268

Securing good health, part 1 (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

32 fr., color, 35 mm. (Science for progress series, no. 1)
With teacher's guide.
Based on the book *Science for progress*, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
Summary: Develops an overview of the major systems in the body, explaining how their functions contribute to good health.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Physiology. 2. Hygiene. I. Ames, Maurice Umschweif. Science for progress, II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 1.

Prentice-Hall, Inc. 612 Fi A 58-3260

Securing good health, part 2 (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

27 fr., color, 35 mm. (Science for progress series, no. 4)
With teacher's guide.
Based on the book *Science for progress*, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
Summary: Provides an introduction to microorganisms of disease and the techniques used by scientists in studying these microorganisms. Describes the body's defense against disease and how scientists fight communicable disease.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Micro-organisms, Pathogenic. 2. Communicable diseases. I. Ames, Maurice Umschweif. Science for progress, II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 4.

Prentice-Hall, Inc. 614.5 Fi A 58-3261

Securing your food (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

35 fr., color, 35 mm. (Science for progress series, no. 2)
With teacher's guide.
Based on the book *Science for progress*, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
Summary: Shows the variety of nutrients necessary for a balanced diet; develops an understanding of food as energy; describes the role of vitamins; and shows food preservation and storage.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman.

1. Food. I. Ames, Maurice Umschweif. Science for progress, II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 2.

Prentice-Hall, Inc. 641 Fi A 58-3259

Security and freedom (Motion picture) National Education Program, 1955. Made by Fotovox, inc.

13 min., sd., b&w, 16 mm. (The American adventure, no. 12)
With discussion leader's guide.
Summary: Discusses the factors which make for genuine personal security and how best to achieve and maintain them, emphasizing the interrelated aspects of freedom and security. Describes the three elements in genuine security—factors from within the individual, factors of an exterior nature over which the people have control, and factors destructive to security.

1. Security (Psychology). I. National Education Program, Searcy, Ark. Series: The American adventures (Motion picture) no. 12.

National Education Program 187.52 Fi A 57-907

The Security Council of the U. N. (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1961.

40 fr., b&w, 35 mm.
Summary: Describes some of the ways in which the Security Council carries out its mandate.
1. United Nations. Security Council. I. United Nations. Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y.

Stanbow Productions 341.135 Fi A 62-2725

Security through seapower (Motion picture) U. S. Dept. of the Navy, 1958.

11 min., sd., color, 16 mm.
Summary: Depicts present naval capabilities by showing attack carrier operations, missile launching aircraft, air to air refueling by RBV, missile launching submarine, nuclear powered submarine, guided missile cruiser, and some ASW weapons.
1. U. S. Navy. 2. Seapower. I. U. S. Navy Dept. Order no. MN 8864. 359.0973 Fi E 59-196 rev U. S. Office of Education. Vernal Education Service

The Seder (Filmstrip) Bureau of Jewish Education, Los Angeles, 1951.

28 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the order of the Seder service in accordance with the practice of conservative and orthodox Jews.
Credits: Prepared by Irwin Soref.
1. Passover—Juvenile films. I. Bureau of Jewish Education, Los Angeles.

Bureau of Jewish Education, Los Angeles j296.4 Fi A 61-3100

Sedimentation (Motion picture) KQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Shows how nature makes solid rock through the compaction of clays, sands, and silt under great pressure, illustrating with diagrams, models, and examples of various kinds of rocks. Explains how age of rocks is determined through a knowledge of plant and animal fossils. Discusses the changes in land mass of North America as a result of the rising and receding of the oceans. Features Dr. John W. Harbaugh of Stanford University.

1. Sedimentation and deposition. 2. Rocks. Sedimentology. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture)

National Educational Television Film Service 551.3 Fi A 60-1685

See Arkansas first (Motion picture) Arkansas Publicity and Parks Commission, 1958.

28 min., sd., color, 16 mm.
Kodachrome.
Summary: Pictures the resort and recreation areas of the northern and western sections of Arkansas as seen by the senior class of the high school of Biagotta, Ark.
Credits: Photographer, Harold W. Phelps.

1. Recreation areas—Arkansas. I. Arkansas. State Publicity and Parks Commission.

Arkansas. State Pub- 917.67 Fi A 61-96

See it, hear it, sound it, write it, spell it (spelling habits and help) (Filmstrip) Your Lesson Plan Materials Corp.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Uses mnemonics and visual imagery to help in the improvement of spelling.
1. Spelling. Psychology of. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

Your Lesson Plan 872.42 Fi A 60-2860

See it now (Television program) see

Atomic timetable, part 1.

Atomic timetable, part 2.

Automation.

Clinton and the law.

From precinct to President.

Poland.

Protective tariff vs. free trade

Puerto Rico.

Report from Africa.

Statehood for Alaska and Hawaii.

Watch on the Ruhr.

Seed dispersal (Motion picture) Encyclopedia Britannica Films, 1956.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Illustrates dispersal of seeds by wind, water, and animals, and examines devices of plants for ejecting seeds and helping them establish favorable conditions for germination. Shows seeds of cottonwood, pine, goatbeard, silver maple, burdock, witch hazel, stork's bill, and wild oat.

Credits: Collaborator, Wm. M. Harlow.
— Another issue. b&w.

1. Seeds—Dissemination. I. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 551.5226 Fi A 57-724

Seed germination (Motion picture) Encyclopedia Britannica Films, 1960.

14 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Uses time-lapse photography to demonstrate a wide variety of experiments with germinating seeds. Explains that seed germination is one of the key phenomena of the plant world, and discusses the practical significance of seed and grain plants.

Credits: Collaborator, William M. Harlow.
— Another issue. b&w.

1. Germination. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

Encyclopedia Britannica 551.533 Fi A 60-3435

Seeds (Filmstrip) Creative Education, 1959.

23 fr., color, 35 mm. (Seed plants)
Summary: Describes the structure, function, and usefulness of seeds.
Credits: Photographers, Lewis Musil, Donald Hoffman.
1. Seeds—Juvenile films. I. Creative Education, Inc. Series: Seed plants (Filmstrip)

Creative Education, Inc. 581.467 Fi A 59-2237

Seeds and germination (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Multicellular plants, no. 2)
With study guide and teacher's manual.
Summary: Describes the structure of a seed, including the outer covering embryo, and the endosperm. Discusses dormancy and germination of seeds. Includes experiments which demonstrate the ability of the seed to absorb water and stop-motion photography of the initial stages of plant growth.

— Another issue. b&w.

1. Seeds. 2. Germination. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co. 581.467 Fi A 61-728

Seeds and how they travel (Filmstrip) Encyclopedia Britannica Films, 1962.

45 fr., color, 35 mm. (Plants: how they live and grow)
With Filmstrip facts.
Summary: Points out the great variety of shapes found in seeds and in fruits containing seeds. Uses photographs of the progressive stages of a seed sprouting and growing into a new plant to show that the seed is a source from which a new plant can grow.

Credits: Collaborator, Edward Victor.

1. Seeds. I. Encyclopedia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip)

Encyclopedia Britannica 581.467 Fi A 62-2840

Seeds of progress (Motion picture) Dept. of Public Affairs, WCAU-TV, 1961.

54 min., sd., b&w, 16 mm.
Summary: Discusses the plight of the migrant agricultural worker in New Jersey and Pennsylvania, and describes the efforts being made by Government officials and community organizations to ameliorate it.

Credits: Producer and director, George Demari; narrator, John Fecunda.

1. Migrant labor—U. S. 2. Agricultural laborers—U. S. I. Philadelphia. Television station WCAU-TV.

Philadelphia. Tele- 331.67 Fi A 62-1161

Seeds of progress (Motion picture) Ford Motor Co., 1961.
Made by MPO Productions.

25 min., sd., b&w, 16 mm.

Spanish and Portuguese versions also issued.

Summary: Portrays the projects and activities of rural youth clubs in many countries of Latin America. Shows how the young people learn new skills and methods as they work to make their land produce health-giving food in abundance and variety. Shows how they learn to use simple equipment and available materials to construct new homes, farm buildings, and schools, and to protect their land against the ravages of erosion.

1. Rural youth—Spanish America. 2. Agricultural societies—Spanish America. 1. Ford Motor Company.

630.628 Fi A 62-128
Committee on International Non-theatrical Events**Seeds travel (Filmstrip)** Jam Handy Organization, 1957.

22 fr., color, 35 mm. (Autumn is here, no. 5)

Summary: Shows the many different ways in which seeds are scattered, explaining that seeds may travel, fly, float, roll, jump, or be carried by man. Captioned drawings. For primary grades.

1. Seeds—Dissemination—Juvenile films. 1. Jam Handy Organization, Inc. Series: Autumn is here (Filmstrip) no. 5.

372.3 Fi A 58-2378
Jam Handy Organization**Seeing double (Motion picture)** KETC. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (A prospect for literature)

Summary: Explains why and how writers arrange a series of impressions or fragments, selected from actuality, to give meaning to a subject. Discusses several techniques used to set the mood for a poem, demonstrating these techniques through paintings. Stresses the idea that the way in which a poem is constructed constitutes its meaning as evidenced in T. S. Eliot's poem, "The Wasteland."

1. Poetry. 1. St. Louis Television station KETC. 2. National Educational Television Film Service. Series: A prospect for literature (Motion picture)

808.1 Fi A 60-798
National Educational Television Film Service**Seeing, hearing, and spelling (Filmstrip)** Curriculum Materials Corp., 1958.

44 fr., color, 35 mm. (English series)

Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

Summary: Describes four common spelling errors caused by faulty pronunciation and shows how to avoid them by careful pronunciation. Explains three steps for developing a photographic memory.

1. English language—Orthography and spelling. 2. English language—Pronunciation. 1. Curriculum Materials Corporation. Series: English series (Filmstrip)

421.4 Fi A 58-3055
Curriculum Materials Corporation**Seeing isn't believing (Motion picture)** Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)

Summary: Discusses the sense of sight and its influence on reactions to people, things, and events. Demonstrates that the sense of perception may be false and that other perceptions based upon it can lead to ridiculous and tragic conclusions. Features the window device in which odd objects seemingly pass through each other. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Vision. 1. Hofstra College, Hempstead, N. Y. 2. New York Television station WPIX. 3. National Educational Television Film Service. Series: People (Motion picture)

132.1 Fi A 58-1683
National Educational Television Film Service**Seeing skills, set B (Filmstrip)** Learning through Seeing, 1958.

12 filmstrips (approx. 48 fr. each), b&w, 35 mm.

With the article Outline for improving reading skills.

Summary: Presents forms, letters, and numbers, designed to improve attention, concentration, accuracy, retention, and far-point to near-point skill transfer in reading and spelling. To be used with or without tachistoscopic flash.

Credits: Author, Osmap Cisneros Barnette.

1. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.

428.4 Fi A 58-2751
Learning through Seeing, Inc.**Seeing skills, set C (Filmstrip)** Learning through Seeing, 1958.

12 filmstrips (approx. 48 fr. each), b&w, 35 mm.

With the article Outline for improving reading skills.

Summary: Presents forms and code groups designed to improve attention, concentration, accuracy, retention, and far-point to near-point skill transfer in reading and spelling. To be used with or without tachistoscopic flash.

Credits: Author, Osmap Cisneros Barnette.

1. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.

428.4 Fi A 58-2752
Learning through Seeing, Inc.**Seeing solid things and moving things (Motion picture)** WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology I)

Summary: Discusses and demonstrates the interacting forces in three-dimensional perception. Explains pacillus, convergence, size, and light and shade. Analyzes the nature of visually perceived movement. Features Dr. Edwin G. Boring of Harvard University.

1. Perception. 1. Boston Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology I (Motion picture)

152.72 Fi A 60-1081
National Educational Television Film Service**Seeing the airport (Filmstrip)** see The airport and you.**Seeing the use of fractions (Filmstrip)** Eye Gate House, 1960.

35 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 1)

With teachers manual.

Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.

Summary: Describes the fundamental fraction concepts, using such instruments as cups and pies to illustrate the meaning and comparative uses of halves, fourths, and thirds of equal wholes as well as fifths, sixths, and eighths. With captions.

1. Fractions—Juvenile films. 2. Randall, Joseph H. Learning to use arithmetic, book 3. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 1.

511.4 Fi A 60-2176
Eye Gate House**Seeing words clearly (Filmstrip)** Eye Gate House, 1961.

1 coll. color, 35 mm. (Fundamentals of vocabulary building)

With teachers manual.

Summary: Uses exercises to help children learn how to see words clearly and to avoid errors because of similar configuration or of reversal.

1. English language—Orthography and spelling—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip)

872.6 Fi A 62-2561
Eye Gate House**Seek, find, and kill (Motion picture)** Hughes Aircraft Co., 1961

14 min., sd., color, 16 mm.

Summary: Presents a brief résumé of aerial weapons from World War I through today's highly complicated interceptors with their thousands of electronic components. Pictures a simulated enemy air attack against the North American Continent which is repelled by air defense command interceptors equipped with Hughes airborne armament control systems.

1. Aeronautics, Military—Hist. 2. U. S.—Air defenses. 1. Hughes Aircraft Company.

623.7409 Fi A 61-1031
Hughes Aircraft Co.**Seger, Gerhart, 1896— Life in Europe: Germany**

see Germany.

Segmentation—the annelid worms (Motion picture) Encyclopaedia Britannica Films, 1961.

16 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Uses close-up photography to show representative types of annelid worms and to examine their segmented body construction and the functions of their body parts.

Credits: Collaborator, Ralph Buchsbaum.

—Another issue. b&w.

1. Annelida. 1. Encyclopaedia Britannica Films, Inc. Series: Biology series (Motion picture)

595.14 Fi A 62-851
Encyclopaedia Britannica Films**Seiberling Rubber Company**

see How to drive on snow and ice.

Seignobosc, Françoise. Springtime for Jeanne-Marie

see Springtime for Jeanne-Marie.

Seismology (Motion picture) KTC-A-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)

Summary: Uses charts and diagrams to explain the role of seismological research in the Antarctic program during the International Geophysical Year. Defines seismology and discusses the various techniques used in obtaining seismological data, illustrating with film clips taken during earlier visits to Antarctica. Features Father Daniel Lincan of Boston College, and Dr. Lawrence M. Gould.

1. Seismological research. 2. Antarctic regions. 3. International Geophysical Year, 1957-1958. 4. Minneapolis. Television station KTC-A-TV. 2. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)

551.22072 Fi A 60-1739
National Educational Television Film Service**Seizure (Motion picture)** Parke, Davis & Co., n. d. Made by United World Films.

40 min., sd., b&w, 16 mm.

Summary: Describes the common clinical manifestations of epileptic seizure and the newer methods for diagnosis and medical control. Demonstrates the social and occupational problems arising from the social stigma associated with epilepsy and emphasizes the need for making the socio-economic adjustment of epileptics and integral part of total medical care.

1. Epilepsy. 1. Parke, Davis and Company.

616.853 Fi A 59-1051
Parke, Davis & Co.**Select the best title (Filmstrip)** Eye Gate House, 1959.

20 fr., color, 35 mm. (Fundamentals of language arts, no. 1)

With teachers manual.

Summary: Shows a series of pictures, giving students a choice of titles for each picture. To be used in developing language arts skills in students.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 1.

372.6 Fi A 59-2734
Eye Gate House**Select the right words (Filmstrip)** Eye Gate House, 1959.

35 fr., color, 35 mm. (Fundamentals of language arts, no. 4)

With teachers manual.

Summary: Shows a series of pictures with four adjectives listed under each picture, asking students to select two adjectives which fit the picture and to explain why the other two do not. To be used in developing language arts skills in students.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 4.

372.6 Fi A 59-2737
Eye Gate House**Selecting a scoutmaster (Filmstrip)** Boy Scouts of America, 1961.

49 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. micro-

Summary: Explains that the most important job of the troop committee is that of selecting and keeping a good man as a scoutmaster. Discusses the selecting and recruiting process.

1. Boy Scouts. 1. Boy Scouts of America.

369.43 Fi A 62-2965
Boy Scouts of America**Selecting and arranging trees and shrubs (Filmstrip)**

Colonial Films, 1958.

62 fr., color, 35 mm. (Landscaping, no. 8)

Summary: Shows a farmland before landscaping, pointing out the areas which need landscaping. Explains how a landscape plan is drawn and how plants are selected for each area of the plan; shows these same areas after the planting is completed.

1. Landscape gardening. 1. Colonial Film and Equipment Company, Atlanta. Series: Landscaping series (Filmstrip) no. 8.

712 Fi A 60-2596
Colonial Film and Equipment Company**Selecting and culling poultry (Filmstrip)** Colonial Films, 1952.

48 fr., color, 35 mm. (Poultry, no. 1)

Summary: Discusses the procedure for culling poultry, and describes things to be considered in culling. Shows the head and body characteristics indicative of vigor and productiveness and those showing the lack of these characteristics, and the order of pigmentation and molt.

1. Poultry breeding. 1. Colonial Film and Equipment Company, Atlanta. Series: Poultry series (Filmstrip) no. 1.

636.5082 Fi A 60-2594
Colonial Film and Equipment Company**Selecting and judging Guernseys (Filmstrip)** American Guernsey Cattle Club, 1959.

37 fr., color, 35 mm.

With reading script.

Summary: Shows by comparison the desirable and undesirable characteristics of Guernsey dairy cattle. Explains the details of production testing and type classification, and shows how breed-improvement programs assist the Guernsey breeders.

1. Guernsey cattle. 1. American Guernsey Cattle Club.

636.224 Fi A 59-2609
American Guernsey Cattle Club**Selecting breeding hogs (Filmstrip)** Colonial Films, 1953.

50 fr., color, 35 mm. (Swine, no. 2)

With teacher's guide.

Summary: Shows the desirable characteristics of the various parts of the hog selected for breeding.

1. Swine breeding. 1. Colonial Film and Equipment Company, Atlanta. Series: Swine series (Filmstrip) no. 2.

636.4082 Fi A 60-2595
Colonial Film and Equipment Company**Selecting dairy heifers for herd development (Filmstrip)** Colonial Films, 1953.

38 fr., color, 35 mm.

Pasture color.

Summary: Explains that the three considerations in selecting heifers are the sire, the dam, and the actual characteristics of the heifer. Describes the dairy and breed characteristics of Jersey, Guernsey, and Holstein cows.

1. Heifers. 2. Dairy cattle. 1. Colonial Film and Equipment Company, Atlanta.

636.224 Fi 53-1272 rev

Selecting farm electric motors, controls, and drives (Filmstrip) Southern Association of Agricultural Engineering and Vocational Agriculture, 1953. Made by Colonial Films and Equipment Co.

68 fr., color, 35 mm.

Based on the textbook *Selecting farm electric motors, controls, and drives*, by G. E. Henderson.1. Electricity in agriculture. 2. Electric motors. 1. Henderson, George Edwin, 1907—. *Selecting farm electric motors, controls, and drives*. n. Southern Association of Agricultural Engineering and Vocational Agriculture.631.3717 Fi A 58-2062
Georgia. Univ. Division of General Extension**Selecting the champion (Motion picture)** National Association of Manufacturers, 1959.

16 min., sd., b&w, 16 mm. (Industry on parade, no. 463)

Summary: Describes the hybridization process and traces the development of the simple wild rose into a wide range of colorful cultivated varieties. Explains the value of the pre-testing of new varieties; the standards set by the industry, and the basis upon which prize roses are selected.

1. Rose culture. 2. Roses—Varieties. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 463.

635.9333 Fi A 59-1350
National Association of Manufacturers**Selecting your Christmas tree (Motion picture)** U. S. Dept. of Agriculture, 1953.

6 min., sd., b&w, 16 mm.

Summary: Shows how to select a Christmas tree, and the proper care of it in the home. For television use.

1. Christmas trees. 1. U. S. Dept. of Agriculture.

634.983 Fi E 58-167
U. S. Office of Education, Visual Education Service**Selecting your Christmas tree (Motion picture)** U. S. Dept. of Agriculture, 1954.

7 min., sd., b&w, 16 mm.

Revision of 1953 film with the same title.

Summary: Shows how to select a Christmas tree, and the proper care of it in the home. For television use.

1. Christmas trees. 1. U. S. Dept. of Agriculture.

634.98 Fi E 60-312
U. S. Office of Education, Visual Education Service**Selection and adaptation of facings for anterior fixed bridgework (Motion picture)** State University of Iowa, 1959.

20 min., sd., color, 16 mm.

Summary: Shows the construction of bridges, using a Steele's Truport, a Steele's fatback facing, and a pin facing with baked porcelain tip. Presents actual cases where each type of facing is indicated. Designed primarily for undergraduate instruction.

1. Dental materials. 2. Teeth, Artificial. 1. Iowa University.

617.69 Fi A 60-367
Iowa. Univ. Bur. of Audio-Visual Instruction

Selection, genetic death, and genetic radiation damage (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 26)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Theodosius Dobzhansky discusses natural selection, the elimination of harmful mutants by genetic death, genetic damage produced by mutagenic agents, sickle cell anemia and heterosis, and balanced polymorphism.

Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Natural selection. 1. Sinnott, Edmund Ware, 1888—. Principles of genetics. 11. Calvin Productions, Inc., Kansas City, Mo. 111. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 26.

575.2 Fi A 61-641

Selection of breeding beef cattle (Filmstrip) Colonial Films, 1955.

60 fr., color, 35 mm. (Beef cattle, no. 1)
Summary: Shows points which should be considered in making selection of beef cattle, and gives examples of the desirable physical characteristics.

1. Beef cattle. 1. Colonial Film and Equipment Company, Atlanta. Series: Beef cattle series (Filmstrip) no. 1.
Colonial Film and Equipment Company

636.2 Fi A 60-2597

Self-confidence (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

25 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Discusses ways in which self-confidence can be developed, and shows why people do some things more confidently than others. Recommends practice with success, unlearning fears, and the feeling of belongingness—all of which help build confidence in a person. Features Dr. Fred McKinley, professor of psychology at the University of Missouri.

1. Self-reliance. 1. Columbia, Mo. Television station KOMU-TV. 11. National Educational Television Film Service. Series: Not in our stars (Motion picture)

137.32 Fi A 58-1684

National Educational Television Film Service

Self-control (Motion picture) U. S. Dept. of the Army, 1958.

11 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of self-control. Made for use by Army chaplains.

1. Self-control. 1. U. S. Dept. of the Army.
Order no. TF 16-2513 179.9 Fi E 60-173
U. S. Office of Education. Visual Education Service

Self defense (Motion picture) WTHS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Survival in the sea)
Summary: Explains different ways in which sea creatures defend themselves against enemies and how the balance between attack and defense among marine animals maintains the overall balance of nature. Uses underwater photography to show how armor, speed, agility, hiding, poison, escape by anatomy, and camouflage are used for survival. Includes close-ups of lobsters, crabs, starfish, sting rays, the conch, chiton, sea worms, and the squirrel fish. Features Dr. John F. Storr.

1. Animal weapons. 2. Marine fauna. 1. Miami, Fla. Television station WTHS. 11. National Educational Television Film Service. Series: Survival in the sea (Motion picture)

591.92 Fi A 60-1838

National Educational Television Film Service

The self-feeding haymaker (Motion picture) Agricultural Engineering Dept., Iowa State University, and Iowa public utilities. Made and released by Film Production Unit, Iowa State University, 1958.

12 min., sd., color, 16 mm.
Summary: Shows the details and operation of the self-feeding haymaker. Compares the use of the haymaker with conventional hay harvesting methods, bringing out important concepts of the proper handling of hay during harvest.

1. Hay—Harvesting. 1. Iowa. State University of Science and Technology, Ames, Dept. of Agricultural Engineering. 11. Iowa. State University of Science and Technology, Ames. Film Production Unit.

631.35 Fi A 59-1103

Iowa. State University of Science and Technology, Ames. Film Production Unit

Self-governing prisons (Motion picture) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the progress made in promoting self-governing prisons, and points out the failure of prison systems which induce reform through external security, harsh discipline, and regimented life. Presents a filmed interview with a prisoner who relates his experiences with self-governing prisons. Examines the self-governing system used at the California Institution for Men in Chino. Features criminologist Joseph D. Lehman as host.

1. Prisons. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

363.2 Fi A 60-1655

National Educational Television Film Service

Self-portrait (Motion picture) National Film Board of Canada, 1960.

150 min., sd., b&w with color sequences, 10 mm.
Summary: An anthology of scenes from Canadian films produced from 1930 to 1960, noting the significant characteristics of the style and subject content of each of the 41 films represented. Excerpts selected show the development of film-making in Canada by the National Film Board, recall events in Canadian history and point out names of film-makers, musicians, and actors who have become famous. **Credits:** Excerpts assembled and annotated by Guy Glover, assisted by David Mayerovitch.

1. Moving pictures—Canada. 2. Canada—Hist. 1. Canada. National Film Board.

791.430971 Fi A 62-177

National Film Board of Canada

Self-portraits in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses the importance of the self-portrait as a means of art expression. Tells how the self-portrait not only preserves a physical likeness of the artist, but provides an insight into his character, mode of dress, and customs. Two professional artists demonstrate the various techniques involved in painting self-portraits. Presents the work and self-portraits of great artists to help develop a greater understanding of this art form. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.

1. Portrait painting. 2. Portraits. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: The world of art (Motion picture)

757 Fi A 60-1261

National Educational Television Film Service

Selling is mental (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1956.

0 filmstrips (approx. 100 fr. each), color, 35 mm. and 3 discs (2 s. each), 12 in., 33 1/3 rpm, 15 min. each, microgroove.

With leader's manual.
Contents:—1. Power of mental attitude in selling.—2. Selling the end result first.—3. Turning a deaf ear to sales resistance.—4. Developing the right attitude toward prices.—5. Closing the sale.—6. Developing the right attitude on a call back.

1. Salesmen and salesmanship. 1. Rocket Pictures, Inc., Los Angeles. 11. Better Selling Bureau, Los Angeles.

655.85 Fi A 61-3924

Better Selling Bureau

Selma, Ala. Methodist Children's Home

see Which door?

Seltzer (Leo) Associates, Inc., New York

see All the years.

The semantics of the popular song (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)
Summary: Contrasts the attitudes toward love developed by the lyrics of popular songs and the blues. Uses the concept of the idealization-frustration-despair disease as illustrated in the lyrics of most popular songs, and shows that the blues present a more realistic rather than magical treatment of love. Questions whether popular songs make attainment of emotional maturity more difficult. Featured guest is jazz singer Clancy Hayes. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Music. Popular (Songs, etc.)—Hist. & crit. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Language in action (Motion picture)

784 Fi A 60-1866

National Educational Television Film Service

Seminar Films, Inc., New York

see How to do rescue breathing.

Sempervirens (Motion picture)

see The forever living forests.

The Senate and the House of Representatives (Motion picture) WYES-TV. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (From Capitol Hill: party government and the U. S. Congress)

Summary: Examines the principal differences between the Senate and the House of Representatives. Questions the importance of the Senate as compared to the House. Discusses the role of the presiding officer of the House. Reviews the questions of unlimited debate in the Senate, the pressure of public opinion, and the filibuster. Features Dr. John T. Dempsey of the University of Detroit and members of Congress.

1. U. S. Congress. 1. New Orleans. Television station WYES-TV. 11. National Educational Television Film Service. Series: From Capitol Hill: party government and the U. S. Congress (Motion picture)

328.73 Fi A 60-1193

National Educational Television Film Service

Send me, I'll go (Filmstrip) TRAFICO (n. d.)

65 fr., color, 35 mm. and disc: 334 rpm. (The future is now) With guide.

Summary: Shows the far-reaching effects of world service in the Methodist Church.

1. Methodist Church (United States) 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (Filmstrip)

266 Fi A 61-3232

Methodist Church Television, Radio & Film Commission

Send off (Motion picture) Evaporated Milk Association, 1959. Made by Editorial Films.

12 min., sd., color, 16 mm.
Summary: A teenage daughter and her little brother prepare a send-off dinner for their parents who are going to take a trip. Shows step-by-step how to prepare the meal from menu planning to the table.

Credits: Original script, Eloise Walton.

1. Dinners and dining. 1. Evaporated Milk Association, Chicago.

Evaporated Milk Association 642.1 Fi A 50-464

The sense of humor (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The measure of man)
Summary: Analyzes comedy, discussing what is funny and why it is funny. Explains the purpose of humor and how it is used by satirists. Highlights humor through the use of cartoons, jokes, and literary selections, letting the viewer draw the final conclusions on the nature of humor. Features Dr. John W. Dodds of Stanford University.

1. Comic, The. 2. Wit and humor—Hist. & crit. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The measure of man (Motion picture)

128.3 Fi A 60-1095

National Educational Television Film Service

The sense of tragedy (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The measure of man)
Summary: Evaluates the significance of the sense of tragedy in making a measure of man. Analyzes the pleasure man derives from the tragedy of a fellow creature in literature or drama. Presents writings and documents from real life to inquire into the elements that make tragedy. Features Dr. John W. Dodds of Stanford University.

1. Tragic, The. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The measure of man (Motion picture)

128.3 Fi A 60-1094

National Educational Television Film Service

Sense perception, part 1: The wonder of the senses (Motion picture) Moody Institute of Science, 1960.

27 min., sd., color, 16 mm.

With utilization guide.
Summary: Introduces the idea of sense perception, demonstrating that the human brain is the interpreter for sensory reception. Dr. Irwin A. Moon illustrates in an experiment that after wearing a pair of inverting spectacles for two weeks the brain reorganizes vision and objects are seen right side up, and that when the spectacles are removed the vision is inverted and the brain reorganizes.

1. Senses and sensation. 2. Space-perception. 1. Moody Institute of Science, Los Angeles. 11. The wonder of the senses (Motion picture)

152.1 Fi A 61-948

Moody Inst. of Science

Sense perception, part 2: The limitations of the senses (Motion picture) Moody Institute of Science, 1960.

28 min., sd., color, 16 mm.

With utilization guide.
Summary: Discusses sense perception and aids in study of light and sound. Describes the responses of the body to the many stimuli it receives and the limitations of the senses; explains that visual perception depends heavily on past experience.

1. Senses and sensation. 2. Space-perception. 1. Moody Institute of Science, Los Angeles. 11. The limitations of the senses (Motion picture)

152.1 Fi A 61-1110

Moody Inst. of Science

The sensitive altimeter: General use (Motion picture) U. S. Army Air Forces, 1942.

10 min., sd., b&w, 16 mm.
Summary: Demonstrates use of the sensitive altimeter, including reading of the instrument, the standard atmosphere, importance of proper altimeter setting, the zero setting system, and temperature errors.

1. Altimeter. 1. U. S. Army Air Forces.

Order no. TF 1-517 *629.15 629.13514

U. S. Office of Education. Visual Education Service

Sensitivity of plants (Motion picture) Almanac Films, 1957.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: Revision of the 1950 motion picture of the same title.

Summary: Uses simple laboratory experiments to reveal the sensitivity of plants to outward stimuli. Time-lapse photography shows the reactions of plants subjected to electric shock, carbon dioxide, heat, gravity, light, and ether.

Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall.

1. Plants—Irritability and movements. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

581.18 Fi A 60-97

Almanac Films

The sentence (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

34 fr., color, 35 mm. (Grammar-vocabulary building series)
Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: The subject and predicate argue their importance in a sentence, until the judge, by taking them through a circus, proves their equal value and explains the function of each.

1. English language—Sentences. 1. Curriculum Materials Corporation. Series: Grammar-vocabulary building series (Filmstrip)

425.4 Fi A 60-2816

Curriculum Materials Corporation

Sentence do's and don'ts (Filmstrip) Filmstrip House, 1959.

39 fr., color, 35 mm. (Adventures in communicating, no. 4)
Summary: Uses exercises to illustrate how to avoid comma splices, faulty references, and monotony. Summarizes the ten rules for sentence structure as presented in the series entitled Adventures in communicating.

Credits: Script, Reid Irving.
1. English language—Sentences. 1. Filmstrip House, New York.

Series: Adventures in communicating (Filmstrip) no. 4

425.2 Fi A 59-2549

Filmstrip House

Sentence fragment, comma splice, run-on sentence (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

36 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Describes three types of fragments—subordinate clause, participial phrase, and appositive; shows causes of run-on sentences; and explains the importance of recognizing main clauses and subordinate elements, and of understanding punctuation.

Credits: Consultant, Joseph Jones.
1. English language—Syntax. 1. Texas. University. Visual Instruction Bureau. Series.

425.2 Fi A 58-2547

Texas. Univ. Visual Instruction Bureau

Sentence variety and grammar (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The quill)
Summary: Discusses the development of the complex sentence, pointing out some debatable points in grammar. Considers the advantages of variety in the structure and length of sentences. Presents different points of view concerning beginning or ending a sentence with a preposition. Features Professor Edwin Peteren of the University of Pittsburgh.

1. English language—Sentences. 1. Pittsburgh. Television station WQED. 11. National Educational Television Film Service. Series: The quill (Motion picture)

808 Fi A 58-1685

National Educational Television Film Service

Sentences (Motion picture) Stuart Roe. Released by Bailey Films, 1962.

8 min., sd., color, 16 mm. (Introducing grammar)
Eastman color.

With guide.
Summary: Explains the four kinds of sentences—statements, commands, exclamations, and questions—and presents attitudes to illustrate the use of each kind. Discusses the subject and predicate.

1. English language—Sentences. 1. Roe, Stuart. 11. Bailey Films, Inc., Hollywood, Calif. Series: Introducing grammar (Motion picture)

425.4 Fi A 62-1250

Bailey Films

Sentences and solution sets (Motion picture) McGraw-Hill Book Co., 1959.

21 min., sd., b&w, 16 mm. (Teacher education in modern mathematics)

Summary: Discusses the concept of set and the usefulness of this concept in describing, explaining, and teaching equations and inequalities.

1. Algebra—Study and teaching (Secondary). 2. Aggregates. I. McGraw-Hill Book Company, Inc. Series: Teacher education in modern mathematics (Motion picture).

McGraw-Hill Book Co. 517.521 Fi A 59-802

Sentences: Simple, compound, complex (Motion picture)

Coronet Instructional Films, 1960.

11 min., sd., color, 18 mm.

With teacher's guide.

Summary: Explains that the accurate usage and understanding of each type of sentence—simple, compound, and complex—leads to variety and exactness of expression. Uses animation and live action to demonstrate the building of sentences through the use of independent and dependent clauses.**Credits:** Collaborator, John R. Searles.

— Another issue. b&w.

1. English language—Sentences. I. Coronet Instructional Films. 425.8 Fi A 60-31

Coronet Instructional

Films

Sentences that ask and tell (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 18 mm.

With teacher's guide.

Summary: Explains that a sentence is a complete thought; shows the difference between asking and telling sentences; and explains how punctuation and capitalization are used.**Credits:** Collaborator, Harold G. Shane.

— Another issue. b&w.

1. English language—Sentences—Juvenile films. I. Coronet Instructional Films. 372.8 Fi A 61-842

Coronet Instructional

Films

Sequelae of western encephalitis in children (Motion picture) Stanford University and California Dept. of Public Health. Made and released by Pacific Productions, 1960.

25 min., sd., color, 16 mm.

Summary: Dr. Knox H. Finley describes some of the clinical and epidemiologic features of western encephalitis and shows 20 children who have been examined in follow-up clinics. Based on findings of the Encephalitis Clinical Follow-Up Study, a research project of the Stanford School of Medicine.

1. Brain—inflammation. 2. Children—Diseases. I. Stanford University. II. California. Dept. of Public Health. III. Pacific Productions, Inc., San Francisco.

Pacific Productions 618.92832 Fi A 60-1958

Ser y estar (Motion picture) Audivision Language Teaching Service, 1955.

12 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 4)

With study guide.

Summary: A lesson on the verbs *ser* and *estar* with drills on their correct usage. Includes instruction on adverbs of place.**Credits:** Author and narrator, Louis G. Bayo.

1. Spanish language—Verb. 2. Spanish language—Adverb. I. Audivision Language Teaching Service, New York. Series: Spanish instructo-film series (Motion picture) no. 4.

Audivision Language 465.8 Fi A 59-1139

Serenal (Motion picture) National Film Board of Canada, 1959.

4 min., sd., color, 16 mm.

Summary: Norman McLaren salutes the West Indies by painting the spirit of fiesta, using a vibra-drill to etch abstract images on film which away and change to the syncopated rhythms of a Trinidad orchestra.**Credits:** Music, Grand Curucaya Orchestra.

— Another issue. 35 mm.

1. Canada. National Film Board. 917.29 Fi A 60-3028

National Film Board of

Canada

Serenata nocturna (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

12 min., sd., b&w, 16 mm.

Summary: The Vienna Philharmonic Orchestra, conducted by Bernhard Paumgartner, plays Mozart's *Serenata nocturna*.**Credits:** Producer, Eugen Sharin. 1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. Serenade, K. 239, D major. II. Ambassador Films, Inc., New York. III. Sterling Television Company, Inc. Sterling Educational Films.

Sterling Educational 785.3 Fi A 59-1177

Serengeti shall not die (Motion picture) Michael Grzimek and Bernhard Grzimek. Presented by Allied Artists Pictures Corp. and Astral Motion Pictures, London. Made by Okapia KG Kulturfilmproduktion, Frankfurt am Main. Released in the U. S. by Allied Artists Distribution Corp., 1960.

82 min., sd., color, 35 mm.

Based on the book by Bernhard and Michael Grzimek.

Summary: A documentary record of the project of Michael and Bernhard Grzimek to send the animals in the Serengeti National Park in Tanganyika, to study their behavior during the rainy season, and to plot the routes of the annual migrations in search of water and grazing land.**Credits:** Director, Michael Grzimek; text, Bernhard Grzimek; narrators, Holger Hagen, Bernhard Grzimek; music, Wolfgang Zeller; photographers, Michael Grzimek, Bernhard Grzimek; editor, Klaus Dudenhofer.

1. Serengeti National Park. 2. Zoology—Tanganyika. I. Grzimek, Bernhard. Serengeti darf nicht sterben. II. Grzimek, Bernhard. III. Grzimek, Michael, 1934-1959. IV. Allied Artists Pictures Corporation.

591.96782 Fi 62-18

The serf (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Medieval life series)

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: While portraying the life of a typical serf, explains the organization and agricultural activities of a medieval manor, and shows how the manor was self-sufficient.

1. Serfdom—Juvenile films. 2. Manors—Juvenile films. I. Curriculum Materials Corporation. Series: Medieval life series (Filmstrip).

*301.44 323.34 Fi A 58-3109

Curriculum Materials

Corporation

The Sermon on the Mount (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Sermon on the Mount. I. Nieuwendijk, J. S. van den. II. Encyclopædia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip).

Encyclopædia Britannica 226.2 Fi A 58-2504

Encyclopædia Britannica

Films

Serpent of brass (Motion picture) Moody Bible Institute, 1958. Made by Moody Institute of Science.

13 min., sd., color, 16 mm. (Bible adventure)

Summary: Explains that God's people often become discouraged when they drop their guard of faith, emphasizing the importance of keeping eyes turned to Christ as Saviour.

1. Atonement—Juvenile films. I. Moody Bible Institute of Chicago. Series: Bible adventure (Motion picture).

Moody Inst. of Science 232.3 Fi A 58-1008

Serra Club of St. Louis

see

Captains in His army.**God's career women.****Serra International**

see

1957 Serra convention.**Service in the sky (Motion picture)** National Film Board of Canada, Montreal, 1957.

10 min., sd., b&w, 16 mm. (Eye witness, no. 97)

Summary: Follows the training of an airline stewardess at the Trans-Canada Air Lines school at Dorval near Montreal, showing some of the diversified instruction, covering everything from aerobics to personal grooming. Also shows students at similar centers in other parts of Canada.**Credits:** Producer and commentary, Tim Wilson; director and photographer, Hector J. Lemieux; narrator, Bert Adkins; music editor, Joan Edward; film editor, George Kaczender.

— Another issue. 35 mm.

1. Air lines—Hostesses. I. Canada. National Film Board. Series: Eye witness (Motion picture) no. 97.

National Film Board of 357.742 Fi A 58-1104

Canada

The service station (Motion picture) Pat Dowling Pictures, 1958.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Explains to young children the place which the service station occupies in typical community life. Shows the operations which the attendants perform and the equipment that they use. Includes scenes of a tour with a 1955 automobile when there were no service stations as we know them today. Introduces number concepts in connection with the purchase of gasoline, oil, and other materials.

1. Automobiles—Service stations—Juvenile films. I. Dowling (Pat) Pictures, Los Angeles.

Pat Dowling Pictures 629.286 Fi A 59-617

The service station attendant (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

40 fr., color, 35 mm. (Community helpers series, set 2, no. 5)

Summary: A young boy visits a service station and sees his friend lubricate cars, fill them with gasoline, change oil, repair tires, and make service rolls for motorists in trouble. For kindergarten and primary grades.**Credits:** Adviser, Gopal Jayne Kennedy.

1. Automobiles—Service stations—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip. Centron Corp.) no. 5.

McGraw-Hill Book Co. 629.286 Fi A 61-3329

Services for all (Filmstrip) Michigan Education Association, 1959.

45 fr., color, 35 mm.

Summary: Reviews the services of the Michigan Education Association, describing the work of the various departments and staff members.

1. Michigan Education Association. I. Michigan Education Association.

Michigan Education 370.62774 Fi A 62-2587 rev

Assn.

Serving Christ (Motion picture) Family Films, 1958.

30 min., sd., b&w, 16 mm.

Summary: A dramatization which illustrates that in order to serve Christ a person must demonstrate a real Christian concern for others. Emphasizes the importance of personal Christian witnessing in all phases of daily life.**Credits:** Associate producers, Pierre Coudere, Roy E. Luby; director, Wm. F. Claxton; original story, Herbert Moulton. Cast: Morris Antrim, Linda Watkins, Hugh Sanders, Chick Chandler.

1. Witness bearing (Christianity). I. Family Films, Inc.

Family Films, Inc. 248 Fi A 59-135

Setting fires for science (Motion picture) National Research Council, Division of Building Research, Ottawa. Made and released by National Film Board of Canada (n. d.).

20 min., sd., color, 16 mm.

Summary: Shows the scientific study made of fires set to doomed buildings in Aultville, Ontario, a town evacuated for flooding by the St. Lawrence Seaway. Explains that scientists of Canada's National Research Council devised instruments for recording the progress of a fire in all its stages, and with them, probed into the inferno of burning buildings, making observations that may help the country's fire fighters to lessen the tragic toll of life and property reported annually.**Credits:** Producer, Peter Jones; director and script, Donald Brittain; narrator, Geoff. Hogwood; camera, Reginald Morris; film editor, Hubert Schuurman.

1. Fires. I. National Research Council, Canada. Division of Building Research. II. Canada. National Film Board.

National Film Board of 614.84072 Fi A 59-424

Canada

Setting the standard (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 433)

Summary: Explains that international expositions provide highly effective means for giving other nations a better understanding of America's standard of living. Discusses the American standard of living, describing the quantities and variety of food, the abundance of clothing, the ownership of homes, the enjoyment of increased leisure time, the growth of spiritual values, and advancements in culture and education.

1. Exhibitions. 2. Cost and standard of living—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 433.

National Association of 606.4 Fi A 59-1340

Manufacturers

Setting up the circus (Filmstrip) Visual Education Consultants, 1952.

17 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows the behind-the-scenes activities of the circus. Includes views of the publicity men at work, of the stake driver, of the raising of the canvas, of the power plant, of the commissary wagon, and of the cook house. With captions.**Credits:** Written and photographed by Charles Philip Fox.

1. Circus. I. Visual Education Consultants, Inc.

Visual Education 791.3 Fi A 59-2482

Consultants

A settler's day (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Describes a typical day in the life of a pioneer family. Tells of the work done by various members of the family. Compares the chores of children today with those of pioneer children. Includes folk songs and dances. Features Bask Kennett.

1. Frontier and pioneer life—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).

National Educational 917.8 Fi A 60-1369

Television Film Service

Settling the Great Plains (Motion picture) McGraw-Hill Book Co., 1959.

12 min., sd., color, 18 mm. (American adventure)

Correlated with the book *American adventure*, by Bertrand M. Walinger.**Summary:** Deals with the period of American history between 1850 and 1885. Shows how the Indians, cattlemen, and homesteaders became adapted to the difficulties of the environment of the Great Plains.

— Another issue. b&w.

1. Frontier and pioneer life—Great Plains. I. Walinger, Bertrand Max, 1902—. The American adventure. II. McGraw-Hill Book Company, Inc. Series: American adventure (Motion picture. McGraw-Hill Book Co.)

McGraw-Hill Book Co. 978 Fi A 59-801

The seven bridges of Königsberg (Motion picture) Bruce Cornwell, 1953.

4 min., sd., color, 16 mm.

Summary: Explains that during the 18th century in the city of Königsberg, East Prussia, a popular pastime was to try to cross the seven bridges of the city in a continuous walk, crossing each bridge only once—a problem which the mathematician Leonard Euler analyzed and proved insoluble.

1. Königsberg—Bridges. I. Cornwell, Bruce.

Committee on Interna- 513.92 Fi A 59-407

tional Non-theatrical Events

The seven Brothers of Thibar (Motion picture) Africa Film Foundation (White Fathers) Made by Hervey F. Arrington. Released by White Fathers Film Distribution Center, 1954.

33 min., sd., color, 16 mm.

Summary: Describes what seven White Father Brothers have done for the North Africa and his heritage, explaining how a successful agricultural and cattle enterprise coupled with a life of prayer and dedication to God is serving the material as well as the spiritual welfare of the Arab.

— Another issue. b&w.

1. Missions—Africa, North. 2. Missions—Agricultural work. I. White Fathers Africa Film Foundation. II. White Fathers Distribution Center.

[266] 276.1 Fi A 57-1055

White Fathers Africa

Film Foundation

Seven cities of Antarctica (Motion picture) Walt Disney Productions, 1959.

30 min., sd., color, 16 mm. (People and places)

Technicolor.

With guide.

Summary: The story of the establishment by the U. S. Navy of seven bases in Antarctica for scientific study and observations in connection with the International Geophysical Year.

1. International geophysical year, 1957-1958—Antarctic regions. 2. U. S. Navy. Task Force 43. I. Disney (Walt) Productions. Series: People and places (Motion picture).

Walt Disney Productions 508.99 Fi A 60-460

Seven days in Salina (Motion picture) National Council of the Protestant Episcopal Church, 1957. Made by Arthur Mokin Productions.
28 min., sd., color, 16 mm.
Summary: Pictures the life of a bishop who serves an area in western Kansas, and describes the problems which he faces with only sixteen parochial clergy working in a prairie area of more than fifty thousand square miles.
1. Protestant Episcopal Church in the U. S. A. Salina (Missionary district) 2. Protestant Episcopal Church in the U. S. A. National Council.
283.781 Fi A 60-75
Protestant Episcopal Church

Seven guideposts to good design (Motion picture) Louis de Rochemont Associates, n. d.
14 min., sd., color, 16 mm.
Summary: Analyzes the principles of design in articles of everyday use, and presents seven guideposts for good design—function, humanization, material, shaping process, structure, economy, and appearance.
1. Design, industrial. 2. De Rochemont (Louis) Associates, Inc., New York.
745.2 Fi A 58-1111
Contemporary Films, Inc.

Seven letters (Motion picture) U. S. Dept. of the Air Force, 1957.
19 min., sd., color, 16 mm.
Summary: Portrays a jet pilot who is nearing the close of his Air Force tour of duty and must choose between a civilian or Air Force career. He reaches a decision as he realizes the real purpose of his job as an Air Force pilot.
1. U. S. Air Force—Airmen. 2. Air pilots—U. S. 3. U. S. Dept. of the Air Force.
Order no. SFP 357 *358 358.4 Fi E 58-274
U. S. Office of Education. Visual Education Service

Seven of the three (Motion picture) Employers Mutuals of Wausau, 1961. Made by Mehring Productions.
33 min., sd., color, 16 mm.
Summary: Dramatized incidents illustrate the functions and benefits of insurance in individual and personal lives. Includes stories about a widow, a construction worker, a building contractor, a paraplegic, a milk company, and several business men.
1. Insurance. 2. Employers Mutual Liability Insurance Company of Wisconsin.
368 Fi A 61-287
Committee on International Non-theatrical Events

Seven Pagodas (Mahabalipuram) (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.
16 min., sd., b&w, 16 mm.
Summary: Describes the monuments of Mahabalipuram, popularly known as the Seven Pagodas, including views of the elaborately sculptured rock-cut caves, the two rock-cut elephants, and a structural temple by the seashore.
1. Mahabalipuram, India (Madras) 2. India (Republic) Ministry of Information and Broadcasting. 3. India (Republic) Information Services.
915.492 Fi A 58-150
India Information Services

Seven-tenths of a second (Filmstrip) Bell Telephone System. Made by American Telephone and Telegraph Co. Released through the local offices of Bell Telephone Companies, 1958.
1 roll, color, 35 mm., and tape: 74 in., per sec., 16 min.
Summary: Adapted from an article entitled *Slow motion picture of high-speed death*, which appeared in the February 1957 issue of *Reader's Digest*.
Summary: Reconstructs what happens when a car, traveling at 55 miles an hour, crashes into a solid, immovable tree.
1. Automobiles—Accidents. 2. American Telephone and Telegraph Company.
614.862 Fi A 59-2907
American Telephone and Telegraph Co.

The seven wives of Bahram Gur (Motion picture) Indiana University, Audio-Visual Center, 1961.
19 min., sd., color, 16 mm.
Summary: Uses Persian miniature paintings mostly during the 15th and 16th centuries to recount the life of Bahram Gur, a king of the Sassanid dynasty. Includes two of the most celebrated episodes from Bahram Gur's life as related by the 12th century Persian poet Nizami in his epic poem *The seven portraits*.
1. Bahram V, King of Persia, d. 438. 2. Miniature painting—Iran. 3. Nizami, Ghassem, 1141?-1209? Haft paykar. 4. Indiana University. Audio-Visual Center.
750.955 Fi A 61-288
Committee on International Non-theatrical Events

Seventeen
see
Fantasy in Fortrel.

Seventeen's young fashions—a fortune in fashions (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1960.
34 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2) With manual.
Summary: Explains that the secret of a fashion fortune is a versatile wardrobe of coordinates, featuring reversible, detachable, and switch-about clothes.
1. Fashion. 2. Clothing and dress. 3. McCall Corporation. 4. Sewing Filmstrip Service, New York. Series: McCall's easy sewing filmstrips (Filmstrip) series 2.
646.01 Fi A 60-3740
Sewing Filmstrip Service

Seventh-Day Adventists. General Conference
see
Making it work.

Seventh international championship and Canada cup matches (Motion picture) International Golf Association. Made and released by National Educational Films, 1960.
26 min., sd., color, 16 mm.
Summary: Shows professional golfers from 30 countries as they compete in the seventh international championship and Canada cup matches held at Melbourne, Australia, in November 1958.
1. Golf—Tournaments. 2. International Golf Association. 3. National Educational Films, Inc., New York.
796.352 Fi A 60-941
National Educational Films

Seventy times seven (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.
28 min., sd., b&w, 16 mm.
Summary: A modern version of the parable of the unmerciful servant.
1. Unmerciful servant (Parable) 2. Southern Baptist Convention. Radio and Television Commission. 3. Broadman Films, Nashville.
926.8095 Fi A 61-44
Broadman Films

Sewing Filmstrip Service, New York
see
Acetate fibers.

Birth of a pattern.

A calendar of cottons.

Fitting for fashion.

McCall's sew into spring.

Seventeen's young fashions—a fortune in fashions.

Shaping the silhouette.

The size is right.

Successful sewing with wash and wear fabrics.

Sex determination, no. 1 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 13) With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Curt Stern discusses environmental and genotype sex determination as found in hermaphrodites, in monocious mosses, in *Ophryotrocha*, sexual differentiation in *Bombina*, and in *Chlamydomonas*, grasshoppers, *Drosophila melanogaster*, gynandromorphs or gynanders, as well as in man and mouse. He points out that there is a variety of non-genetic and of genetic sex determining mechanisms.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Sex—Cause and determination. 2. Sinnott, Edmund Ware, 1888—Principles of genetics. 3. Calvin Productions, Inc., Kansas City, Mo. 4. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 13.
575.9 Fi A 61-642
McGraw-Hill Book Co.

Sex determination, no. 2 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 14) With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Curt Stern presents a study of abnormalities which help to explain sex determination. He discusses Sturtevant's work on autosomal genes and sex in *Drosophila*, Goldschmidt's work on sex determination in *Lymantria dispar*, the balance theory of sex determination, Bridges' work on sexual types in *Drosophila melanogaster*, sex determination and differentiation in mammals, the sex ratio in humans, and the predetermination of sex.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Sex—Cause and determination. 2. Sinnott, Edmund Ware, 1888—Principles of genetics. 3. Calvin Productions, Inc., Kansas City, Mo. 4. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 14.
575.9 Fi A 61-643
McGraw-Hill Book Co.

Sex hormones, physiology, diagnosis, therapy (Motion picture) Parke, Davis & Co., n. d. Made by Audio Productions.
45 min., sd., b&w with color sequences, 16 mm.
Summary: Presents physiologic facts and clinical concepts pertaining to relationships of the gonads to other endocrine glands and to the primary and secondary organs of sex. Discusses the clinical applications of hormone therapy.
1. Hormones, Sex. 2. Generative organs. 3. Parke, Davis and Company.
612.405 Fi A 59-1054
Parke, Davis & Co.

Sex is part of life (Motion picture) WTTW. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses normal sexual curiosity in young children and adolescents. Points out that interest in sex begins early in life and explains the various manifestations which this interest may take. Explains when parents should expect children to ask questions and how they may answer them. Features Mrs. Marie Piers and host Miss Les Wilcox.
1. Sex instruction. 2. Chicago, Television station WTTW. 3. National Educational Television Film Service. Series: Children growing (Motion picture)
612.6007 Fi A 60-1954
National Educational Television Film Service

Sex-linked inheritance (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 12) With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Curt Stern discusses typical Mendelian inheritance, the work of Wilson and Morgan on exceptional inheritance as observed in *Drosophila*, sex-linked inheritance in birds and moths, the classical breeder's disease in humans, the chromosome theory of inheritance, and non-disjunction of chromosomes in *Drosophila*.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Heredity. 2. Linkage (Genetics) 3. Sinnott, Edmund Ware, 1888—Principles of genetics. 4. Calvin Productions, Inc., Kansas City, Mo. 5. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 12.
575.12 Fi A 61-644
McGraw-Hill Book Co.

Sextant, inc., New York
see
The neighboring shore.

Sexual behavior in infancy and childhood (Motion picture) University of Minnesota, Audio-Visual Education Service, 1959.
29 min., sd., b&w, 16 mm. (Understanding human behavior, no. 11)
Summary: Dr. Bernard O. Gineck conducts a discussion about the adaptational approach to psychosexual development, and contrasts this concept with psychosexual development as described in the libido theory. Discusses the importance of evaluating patterns of behavior that appear sexual, but are motivated by other than the desire for sexual gratification. Describes some of the problems posed by the conflict between the desire for sexual gratification and the restrictions imposed by parents and society.
1. Sex (Psychology) 2. Minnesota. University. Audio-Visual Education Service. Series: Understanding human behavior (Motion picture) no. 11.
136.1 Fi A 59-1017
Minnesota. Univ. Audio-Visual Education Service

Sexual or erotic love (Motion picture) Palmer Films, 1954. Released by NRT Film Service.
30 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the essentials of love, and explains how sexual love and erotic love can be combined. Distinguishes between sexual desire and sexual love, outlining the elements of both; states that if sex or want come first, love is short lived but that love will last if it comes first.
1. Love. 2. Sexual ethics. 3. Palmer Films. 4. National Educational Television Film Service. Series: The great ideas (Motion picture)
301.425 Fi A 58-1686
National Educational Television Film Service

Sexuality and crime (Motion picture) KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Discusses the serious problem of sex and crime and explains three categories: offense motivated by sexual desire, profit from sex, and sex deviation. Contrasts the American and British attitudes toward this problem. Features Dr. Douglas M. Kelly.
1. Sex crimes. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: The criminal man (Motion picture)
364.153 Fi A 60-1152
National Educational Television Film Service

Shackles for the giant (Motion picture) U. S. Army Engineers, 1956.
25 min., sd., color, 16 mm.
Summary: Revision of the 1951 motion picture of the same title.
Summary: Shows the development and details of the present flood-control plan in the lower alluvial valley of the Mississippi River.
1. Flood control—Mississippi Valley. 2. U. S. Army. Corps of Engineers.
627.40976 Fi E 60-360
U. S. Office of Education. Visual Education Service

Shadow of a memory (Motion picture) CBS Television, 1957.
50 min., sd., b&w, 16 mm.
Summary: An episode from the television program *Climax*.
Summary: A young widow is suspected of murder when an adventurer who wishes to marry her is murdered.
Credits: Producer, Edgar Allan Poe. Director, Arthur Hiller; story, George Batson; writer, Charles Larson. Cast: Ann Todd, Alex Nicol, Harry Townes, Marguerite Chapman.
1. *Climax*! (Television program) 2. Columbia Broadcasting System, Inc. CBS Television.
616.919 Fi A 59-919
Columbia Broadcasting System

The shadow of a pioneer (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1950.
14 min., sd., color, 16 mm.
Summary: A story about Peter Sommer, a farmer who first wove a fence of wire in his own field, then, in 1889, built a machine to make more wire fencing in order for his neighbors to have it, and later founded Keystone Steel & Wire Company.
1. Sommer, Peter. 2. Wire fencing. 3. Keystone Steel & Wire Company. 4. Venard Organization, Peoria, Ill.
672.84 Fi A 62-371
Venard Organization

Shadow of a shed (Filmstrip) Luther League of America, 1957.
39 fr., color, 35 mm.
With script.
Summary: Describes a work camp which is held in an urban community center and shows the conflicts between the community young people and work camps.
Credits: Script, Doris J. Smith; art work, Grant Gilderhus.
1. Labor camps. 2. Luther League of America.
796.54 Fi A 59-2811
Luther League of America

The shadow of Europe still lingers (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Reviews the treatment that the young United States received from England, France, Spain, and the Barbary States. Appraises the involvement of the United States in the War of 1812, and the results of the war. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. U. S.—For. rel.—1783-1815. 2. U. S.—Hist.—War of 1812. 3. St. Louis. Television station KETC. 4. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)
973.52 Fi A 58-1687
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Shadow of tomorrow (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A contemporary portrayal of the parable of the unfinished tower, showing how a wife's self-centered thoughtlessness comes close to ruining her marriage until the Christian strength of her husband and the help of his doctor save the day in the face of a mounting crisis.

1. Family—Religious life. 1. Southern Baptist Convention. Radio and Television Commission. 2. Broadman Films, Nashville. 301.428 Fi A 61-43

Broadman Films

Shadow on the land (Motion picture) United Church of Christ, 1959. Made by Cameras International.

33 min., ed., color, 16 mm.

With notes.

Summary: Discusses the socio-economic problem which overhangs farm families, rural communities, and town and country churches. Tells about a midwest farmer who is caught in the price-squeeze and is faced with the possibility of having to move from his farm into the city, pointing out how the move would be detrimental to his local church and would be a blow to the historic rural way of life.

1. U. S.—Rural conditions. 2. Rural churches—U. S. 1. United Church of Christ.

301.35

Fi A 61-850

Cameras International

Shadow over Italy (Motion picture) Bob Jones University. Made and released by Unusual Films, 1956.

30 min., ed., color, 16 mm.

Summary: A tour of Italy showing the natural beauty, ancient history, and Renaissance culture of the country. Dr. Bob Jones, Jr., analyzes contemporary religious situations in Italy, describing the rise of communism and the rebellion against ecclesiastical pressure.

Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.

1. Italy—Descr. & trav.—1945— 2. Italy—Religion. 1. Bob Jones University, Greenville, S. C.

914.5

Fi A 59-113

Unusual Films

Shadows (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Uncle Wanda's workshop)

Summary: Uses demonstrations to explain shadows, illustrating with materials that cast shadows and others that do not. Shows how to make a sun clock.

1. Shades and shadows—Juvenile films. 1. Christendom, Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wanda's workshop (Motion picture)

535.3

Fi A 60-1031

National Educational

Television Film Service

Shadows of doubt (Motion picture) Radio and Television Commission of the Southern Baptist Convention. Made by Film Service Laboratories. Released by Broadman Films, 1961.

28 min., sd., b&w, 16 mm. (The answer series 300)

Summary: Illustrates the damaging effects of jealousy as shown in a dramatization about an arthritic woman who becomes jealous and thinks that her husband and niece are in love.

1. Jealousy. 1. Southern Baptist Convention. Radio and Television Commission. 2. Broadman Films, Nashville. Series: The answer series 300 (Motion picture)

157.3

Fi A 61-500

Broadman Films

Shadows on our turning earth (Motion picture) Film Associates of California, 1962.

10 min., sd., color, 16 mm.

With study guide.

Summary: Explains to kindergarten children the cause of day and night.

Credits: Executive producer, Herbert Schick.

—Another issue. b&w.

1. Day—Juvenile films. 2. Night—Juvenile films. 1. Film Associates of California, Los Angeles.

525.35

Fi A 62-1026

Film Associates of

California

The shakemaker (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of the shakemaker. Explains how trees are cut, and demonstrates the tools used for making the shakes. Points out that the methods used have not changed for hundreds of years. Features Bush Kenney.

1. Shingles—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

674.287

Fi A 60-1354

National Educational

Television Film Service

Shakespeare, William, 1564-1616

see Baylor Theater's Hamlet.

Shakespeare, William. Julius Caesar

see Julius Caesar.

Shakespeare, William. King Henry IV

see The new conspiracy.

Rebellion from the north.

The road to Shrewsbury.

Uneasy lies the head.

Shakespeare, William. King Henry V.

see

The band of brothers.

Shakespeare's theater: as shown in Prologue to Sir Laurence Olivier's Henry V.

Signs of war.

Shakespeare, William. King Henry VI

see

The fall of a protector.

The morning's war.

The rabble from Kent.

The Red Rose and the White.

The sun in splendour.

Shakespeare, William. King Lear

see

King Lear.

Shakespeare, William. King Richard II

see

The deposing of a king.

The hollow crown.

Shakespeare, William. King Richard III

see

The boar hunt.

The dangerous brother.

Shakespeare, William. Merchant of Venice

see

The merchant of Venice.

Shakespearean Film Library, Los Angeles

see

Shakespearean film library of famous roles.

Shakespearean film library of famous roles (Motion picture)

Shakespearean Film Library, 1954.

13 motion pictures (approx. 4 min. each), ed., color, 16 mm.

Summary: Presents a series of soliloquies from Shakespeare's plays, introduced and read by John Carradine.

Contents: As you like it: Seven ages of man. The banished duke speech.—Hamlet: Polonius' advice to Laertes. Speech to the players. Mad soliloquy. Reflections on war. Oh that this too, too solid flesh. To be or not to be.—Henry VI: Aye, Edward would use women honorably.—Richard III: Now is the winter of our discontent.—Macbeth: If 'twere done 'tis done. Is this a dagger? Speech on sleep. Tomorrow and tomorrow—Romeo and Juliet: Queen Mab speech.

—Another issue. b&w.

1. Shakespearean Film Library, Los Angeles.

522.33

Fi A 56-533 rev

Carsyd Sales Co.

Shakespeare's theater: as shown in Prologue to Sir Laurence Olivier's Henry V (Motion picture) Teaching Film Custodians, 1960.

13 min., sd., color, 16 mm.

Summary: Prepared for school use from Two Cities Films' motion picture entitled Henry V, released in the U. S. by United Artists in 1958.

With teaching guide.

Summary: Presents the setting of London in 1590 as playgoers cross the Thames to the Globe Theatre in Southwark. Describes the location, audience, players, construction, and conventions of Shakespeare's Globe Theatre.

Credits: Producer and director, Laurence Olivier. **Cast:** Laurence Olivier, Leslie Banks.

1. Southwark, Eng. Olobe Theatre. 1. Shakespeare, William. King Henry V. 2. Teaching Film Custodians, Inc. 3. United Artists Corporation.

792.029

Fi A 60-3439

Teaching Film

Custodians

Shambaugh, George Elmer, 1903-

see

Conservative stapes surgery.

Dynamics of the developing chick otocyst.

Intrastemporal facial nerve surgery.

The operating microscope in otologic surgery.

Stapes mobilization—footplate visualization method.

Shamisen maker (Shamisen-shi) (Motion picture) Iwanami Productions, Tokyo, 1959.

13 min., sd., b&w, 16 mm.

Summary: Traces the history of the shamisen, introduces those who make it, and shows a large factory devoted to the manufacture of musical instruments.

Credits: Director, Ko Segawa.

1. Shamisen. 2. Musical instruments, Japanese. 1. Iwanami Elga Satsukawa, Tokyo.

745.4

Fi A 60-755

Japan Export Trade

Promotion Agency

Shamley Productions, inc.

see

Psycho.

Shango (Motion picture) Fritz Henle, 1953. Released by Brandon Films, 1956.

10 min., sd., color, 16 mm.

Summary: A representation of a ritual West Indies voodoo dance. Filmed in Trinidad.

Credits: Photographed and edited by Fritz Henle. **Cast:** Drums played by Geoffrey Holder.

1. Voodooism. 2. Dancing—Trinidad. 1. Henle, Fritz, 1906- 2. Brandon Films, Inc.

133.4

Fi A 58-948

Brandon Films, Inc.

Shannon (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1961.

33 min., sd., color, 16 mm.

Summary: Depicts the efforts of a leader of the Mutual Improvement Association as she attempts to bring a teenage girl back into activity in the Church of Jesus Christ of Latter-Day Saints.

Credits: Original story, Virginia Blangham Kaunmyer; screenplay, Scott Whitaker, Richard Neil Evans.

1. Youth—Religious life. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

248.83

Fi A 62-625

Brigham Young Univ.

The shape of the earth (Motion picture) National Academy of Sciences. Made by Louis de Rochemont Associates. Released by McGraw-Hill Book Co., 1960.

29 min., sd., color, 16 mm. (Planet earth film series)

Produced in cooperation with the WGBH Educational Foundation. With teachers guide.

Summary: Traces the development of maps and of geodetic ideas from pre-scientific guesses in the present. Discusses the size, shape, and rotation of the earth and the position of the earth relative to its axis of rotation. Explains the use of the moon and artificial satellites as geodetic tools.

Credits: Producer, Lothar Wolff; adviser, Hugh Odishaw.

—Another issue. b&w.

1. Earth—Picture. 1. National Academy of Sciences, Washington, D. C. 2. McGraw-Hill Book Company, Inc. Series: Planet earth film series

525.1

Fi A 61-634

McGraw-Hill Book Co.

The shape of things to come (Motion picture) Reynolds Metals Co., 1951.

30 min., sd., color, 16 mm.

Summary: Discusses the advantages of designing products around extruded aluminum parts and shows, with scenes in various plants, how extrusions are fabricated for use in cameras, trucks, textile machinery, store fronts, pipelines, etc. Includes animated sequences.

1. Aluminum. 2. Extrusion (Metals) 1. Reynolds Metals Company.

673.72284

Fi A 59-491

Reynolds Metals

Company

The shapers of stainless steel (Motion picture) Republic Steel Corp., 1961. Made by Wilding.

13 min., sd., color, 16 mm.

Summary: Demonstrates the workability of stainless steel in order to combat the adage that stainless is difficult to fabricate. Shows common and unusual methods of forming the metal.

Credits: Director, Jack Tilles; writer, Julius Eddy.

1. Steel, Stainless. 1. Republic Steel Corporation.

672.3

Fi A 61-985

Repub Steel Corp.

Shapes (Filmstrip) Curriculum Materials Corp., 1959.

30 fr., color, 35 mm. (Elements of art)

Summary: Revised version of the 1947 filmstrip of the same title made by Curriculum films.

With teachers guide.

Summary: Shows that different shapes express different ideas, and that shapes can be altered and made more important.

1. Art—Study and teaching. 1. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)

741.4

Fi A 59-3094

Curriculum Materials

Corporation

Shapes and properties of molecules (Filmstrip) Encyclopedia Britannica Films, 1961.

28 fr., color, 35 mm. (Atomic and molecular models)

Summary: With Filmstrip facts and reading script. **Summary:** Interprets polarity, boiling points, acid-base properties, crystalline packing, and reaction rates and mechanisms in terms of molecular symmetry and relative electronegativity of atoms.

Credits: Collaborator, J. Arthur Campbell.

1. Molecules. 2. Electronegativity. 1. Encyclopedia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip)

541.2

Fi A 61-2683

Encyclopedia Britannica

Films

Shapes, colors, figures (Motion picture) KQED. Released by NET Film Service, 1958.

26 min., sd., b&w, 16 mm. (Design workshop)

Summary: Discusses good design, showing how shapes, colors, and figures are used to make pictures more interesting. Highlights contrast, the design frame, lines, and size in composition. Features Joan Jack, wife Pearson of San José Junior College.

1. Design. 2. Line (Art) 3. Color. 4. Figure drawing. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Design workshop (Motion picture)

745.4

Fi A 60-1690

National Educational

Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Shaping the personality: the role of mother-child relations in infancy (Motion picture) René A. Spitz in collaboration with Katherine M. Wolf. Released by the New York University Film Library, 1953.

30 min., sd., b&w, 16 mm. (Studies of the psychoanalytic research project on problems of infancy series)
Summary: Illustrates mother-child relationships and their influence on the child. Part 1 shows five mothers with varying attitudes towards their children during breast feeding. Part 2 shows the behavior of five mothers in feeding and play situations, and shows the characteristics developed by the children as a result of the behavior of their mothers.
 1. Mothers. 2. Infants. 1. Spitz, René Arpad, 1887— 11. New York University. Film Library. Series: Studies of the psychoanalytic research project on problems of infancy series (Motion picture) Fi 53-239 rev

Shaping the silhouette (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1959.
 52 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2) With manual.
Summary: Describes how to sew interfacing, underlinings, interlinings, and linings, and explains why they are used.
 1. Sewing. 1. McCall Corporation. 11. Sewing Filmstrip Service, New York. Series. 646.4 Fi A 60-2051
 Sewing Filmstrip Service

Shapiro, Ascher H. Shape and flow
 see

The fluid dynamics of drag, part 1: Some curious experiments.

The fluid dynamics of drag, part 2: Fundamental concepts.

The fluid dynamics of drag, part 3: The laws of drag in fluids of high and low viscosity.

The fluid dynamics of drag, part 4: How to reduce drag.

Share a proud tradition (Motion picture) U. S. Marine Corps, 1958. Made by Pathescope Co. of America.
 15 min., sd., b&w, 16 mm.
Summary: Describes the training program, various duty assignments, types of uniforms, and the religious, recreational, educational and social opportunities available to women marines.
 1. Another issue. 35 mm. 1. U. S. Marine Corps—Women marines. 1. U. S. Marine Corps. Order no. M118485 359.96 Fi E 58-348
 U. S. Office of Education. Visual Education Service

Share the ball (Filmstrip) Society for Visual Education, 1954.
 31 fr., b&w, 35 mm. (Child cooperation and self discipline)
Summary: Gives reasons for sharing school materials and other things.
 1. Sharing—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip) 170 Fi A 58-2382
 Society for Visual Education

Share the sandpile (Filmstrip) Society for Visual Education, 1954.
 24 fr., b&w, 35 mm. (Child cooperation and self discipline)
Summary: After difficulties arise between two little boys playing in a sandpile, the teacher suggests a way for them to play together happily.
 1. Sharing—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip) 170 Fi A 58-2381
 Society for Visual Education

Sharing (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.
 39 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of generosity as a character trait. For primary grades.
 1. Sharing—Juvenile films. 1. Simmel-Meservey, Inc., Beverly Hills, Calif. 11. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip, Simmel-Meservey) 137.3 Fi A 58-3571
 Encyclopedia Britannica Films

Sharing is fun (Motion picture) Family Films, 1957.
 15 min., sd., color, 16 mm. (Our children series)
Summary: A dramatization about a polo victim and his neighbor who teach another boy how to make trout flies in order to earn money to buy a dog. Explains that they become close friends as they share mutual interests, hobbies, and the dog.
 1. Another issue. b&w. 1. Sharing—Juvenile films. 1. Family Films, Inc. Series: Our children series (Motion picture) 177.6 Fi A 60-3387
 Southern Baptist Theological Seminary. Library

Sharing responsibilities at home (Filmstrip) Family Films, 1958.
 41 fr., color, 35 mm., and disc: 12 in., 33 1/3 rpm, 7 min. microgroove. (Young teens and their families)
 With leader's guide.
Summary: Shows how to make family relationships happier and more Christian by sharing in family chores and responsibilities.
 1. Sharing. 2. Family. 1. Family Films, Inc. Series: Young teens and their families (Filmstrip) 249 Fi A 61-3479
 Family Films, Inc.

Sharing the word in central Africa (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1957. Made by Church-Craft Pictures.
 50 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: Shows the growing Southern Baptist missionary work in Southern Rhodesia, Kenya, and Tanganyika.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Missions—Africa, East. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.61676 Fi A 58-2708
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in Formosa (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1956. Made by Church-Craft Pictures.
 49 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: The story of postwar Southern Baptist missionary work on the island of Formosa.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Missions—Formosa. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.6151249 Fi A 58-2710
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in Indonesia (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1958.
 52 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: A study of Baptist missionary life and work in Indonesia, showing the people with whom the missionaries work.
 1. Missions—Indonesia. 2. Baptists—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.691 Fi A 60-3831
 Southern Baptist Theological Seminary. Library

Sharing the word in Japan (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1956. Made by Church-Craft Pictures.
 57 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: Shows the growth of Southern Baptist missionary work in Japan.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Missions—Japan. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Showing the word series (Filmstrip) 266.6152 Fi A 58-2709
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in Southeast Asia (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1958.
 54 fr., color, 35 mm., and tape: 1 reel (7 in.), 31 (7 1/2) in. per sec., 12 min. (Sharing the word series)
 With manual.
Summary: Surveys the work of the missionaries in Indonesia, Thailand, Malaya, and in the Philippines.
 1. Missions—Asia, Southeastern. 2. Baptists—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.639 Fi A 60-3832
 Southern Baptist Theological Seminary. Library

Sharing the word in the Near East (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1955.
 50 fr., color, 35 mm., and tape: 31 (7 1/2) in. per sec., 15 min. (Sharing the word series)
 With manual.
Summary: Describes the present-day situation in the Near East, pointing out its resemblance to Biblical days. Discusses the work of Southern Baptist missionaries in the Near East today.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Missions—Near East. 2. Baptists—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.6156 Fi A 61-2591
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in the Orient (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1956. Made by Church-Craft Pictures.
 58 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: The story of the Southern Baptist missionary work in countries of the Orient—Japan, Korea, Formosa, Hong Kong and Macao, the Philippines, Malaya, Thailand, Indonesia, and Hawaii.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.615 Fi A 58-2712
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in the world (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1955. Made by Church-Craft Pictures.
 64 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: A survey of the Southern Baptist missionary work in 38 countries and geographical territories around the world.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.61 Fi A 58-2713
 Southern Baptist Convention. Foreign Mission Board

Sharing the word in west Africa (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1957. Made by Church-Craft Pictures.
 55 fr., color, 35 mm. (Sharing the word series)
 With manual.
Summary: The story of a century of Southern Baptist missionary progress in Nigeria and the extension of the program into Ghana.
 Credits: Producer, Fon H. Scofield, Jr.
 1. Missions—Nigeria. 2. Missions—Ghana. 3. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board. Series: Sharing the word series (Filmstrip) 266.61667 Fi A 58-2711
 Southern Baptist Convention. Foreign Mission Board

Sharing with others (Filmstrip) Encyclopedia Britannica Films, 1956.
 45 fr., color, 35 mm. (Ouldance stories)
 With Filmstrip facts.
Summary: A story about a boy who finds great satisfaction when he allows his friends to share his possessions.
 Credits: Collaborator, Allison Davis.
 1. Conduct of life. 1. Encyclopedia Britannica Films, Inc. Series: Guidance stories (Filmstrip) *179 170 Fi A 57-1760
 Encyclopedia Britannica Films

Shark on the line (Motion picture)
 see Fighting fish.

Sharpening and adjusting a plane iron (Filmstrip) Colonial Films, 1955.
 70 fr., b&w, 35 mm. (Farm shop, no. 1)
Summary: Explains how to sharpen and adjust a plane iron, showing step-by-step procedures for removing the plane iron from the plane, sharpening the cutting edge, grinding the plane iron, wetting the plane iron, replacing and adjusting the plane iron assembly in the plane.
 1. Planes (Hand tools) 1. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 1. 621.9 Fi A 60-2598
 Colonial Film and Equipment Company

A sharper sword and a stronger shield (Motion picture) U. S. Dept. of the Army, 1959.
 43 min., sd., b&w, 16 mm.
Summary: Shows the new type Army weapons, both nuclear and conventional; describes developments in air and ground equipment; and discusses firepower, mobility, communications and surveillance, and support. Contains an introduction by Major General H. P. Storck, Chief of Information, Department of the Army.
 1. U. S. Army—Equipment. 2. Munitions—U. S. 1. U. S. Dept. of the Army. Order no. MF 20-9040-a 355.8 Fi E 59-231
 U. S. Office of Education. Visual Education Service

Sharps (Filmstrip) Eye Gate House, 1960.
 30 fr., color, 35 mm. (Let's learn about music, no. 2)
 With teachers manual.
Summary: Explains why sharps are used in the music alphabet. Discusses how many sharps there are, what a sharp looks like, and how sharps change music tones.
 1. Music—Theory, Elementary. 1. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 2. 781.24 Fi A 60-3657
 Eye Gate House

Shaw, George Bernard, 1856-1950. Candida
 see Candida.

Shaw, George Bernard, 1856-1950. The devil's disciple
 see The devil's disciple.

Shaw, George Bernard, 1856-1950. The doctor's dilemma
 see The doctor's dilemma.

Shaw, George Bernard, 1856-1950. Pygmalion
 see Shaw's Pygmalion.

Shaw's Pygmalion (Motion picture) Teaching Film Custodians, 1962.
 18 min., sd., b&w, 16 mm.
 Excerpts from Metro-Goldwyn-Mayer's 1938 motion picture entitled Pygmalion; prepared for school use by a committee of the National Council of Teachers of English.
 With teaching guide.
 Based on the play Pygmalion, by George Bernard Shaw.
Summary: Follows the transformation of a Cockney flower girl's speech, dress, and manners as the result of a wager between Professor Henry Higgins and Colonel Pickering until she successfully passes as a duchess at an ambassador's reception.
 Credits: Director, Anthony Asquith; screenplay, George Bernard Shaw. Cast: Leslie Howard, Wendy Hiller.
 1. Shaw, George Bernard, 1856-1950. Pygmalion. 11. Teaching Film Custodians, Inc. 111. Metro-Goldwyn-Mayer, Inc. 11. National Council of Teachers of English. v. Pygmalion (Motion picture) 791.437 Fi A 62-879
 Teaching Film Custodians

Shearing time (Motion picture) KQED. Released by NET Film Service, 1957.
 15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of sheep shearing and shows how sheep shearing is done. Explains the importance of wool and discusses the wool-raising business of today. Includes folk songs and dances. Features Raah Kennett.
 1. Sheep-shearing—Juvenile films. 2. Wool trade and industry—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 636.3083 Fi A 60-1404
 National Educational Television Film Service

Shed fish of the Arctic (Motion picture) Travelers Insurance Co. Made and released by World Outdoors, 1960.
 15 min., sd., color, 16 mm.
Summary: A tour of Alaska with views of the snow-peaked glaciers, Arctic rivers, and gold-rush towns, including Fairbanks, Nome, Council, and Kotzebue. Includes scenes of fishing for Arctic grayling, Dolly Varden, and the Arctic shee fish.
 Credits: Producer, Fred M. Carley.
 1. Alaska—Descr. & trav. 2. Fishing—Alaska. 1. Travelers Insurance Company, Hartford. 11. World Outdoors, Inc., Danbury, Conn. 917.98 Fi A 62-301
 World Outdoors, Inc.

The sheep that count (Motion picture) Agricultural Division, American Cyanamid Co., 1957. Made by Fordel Films.
 30 min., sd., color, 16 mm.
Summary: Shows how modern feeding methods increase profits by reducing disease and producing healthy, fast-gaining sheep.
 1. Sheep—Feeding and feeds. 1. American Cyanamid Company, Agricultural Chemical Division. 636.3085 Fi A 60-120
 American Cyanamid Co.

Sheet-metal worker (Filmstrip)
see **Metal-working trades, no. 11: Sheet-metal worker.**

Shell better driving test (Filmstrip) Shell Oil Co., 1956.
75 fr., b&w, 35 mm.
Summary: A driving test with illustrated questions on situations that occur in normal driving. Includes the correct answers, thus making it possible for students to grade themselves.
1. Automobile drivers. 1. Shell Oil Company.
629.28 Fi A 59-2255
Shell Oil Company

Shell Oil Company
see

Approaching the speed of sound.

Beyond the speed of sound.

Birth of an oil field.

Carol Lane tour tips.

Controls.

The Diesel story.

The drama of metal forming.

The fossil story.

The gas turbine.

The history of the helicopter.

A light in nature.

Neighbor to neighbor.

Oil for Aladdin's lamp.

Perception of driving hazards.

Perception of driving hazards, part 1:

Urban and suburban.

Perception of driving hazards, part 2: Limited access highways.

Perception of driving hazards, part 3: Highways and byways.

Prospecting for petroleum.

Refining oil for energy.

The rival world.

Shell better driving test.

Song of the clouds.

Story in the rocks.

The story of oil marketing.

10,000 feet deep.

Transonic flight.

Unseen enemies.

Shellfishing in the Chesapeake (Motion picture) Virginia Dept. of Education. Made and released by Virginia Dept. of Education, Film Production Service, 1956.
20 min., sd., color, 16 mm.
Summary: Discusses Virginia's tidal waters and the fish which are caught there for commercial purposes, and shows the netting methods used to catch the various major species.
1. Shell-fish fisheries—Chesapeake Bay. 1. Virginia. Dept. of Education.
639.4 Fi A 58-281
Virginia. Dept. of Education

Shelter (Motion picture) Camerart Pictures. Released by Gateway Productions, 1959.
10 min., sd., color, 18 mm. (The primary modern civilization series)
Summary: Two young boys learn about the types of shelters which were used many years ago for protection from weather and attack and discover that some were natural shelters and others were made from materials which were readily available. Shows views of modern homes and buildings made of many different kinds of materials.
Credits: Producer, John F. Criswell. 1. Camerart Pictures.
1. Architecture, Domestic—Juvenile films. 1. Gateway Productions, Inc., San Francisco. Series: The primary modern civilization series (Motion picture)
571.8 Fi A 60-249
Gateway Productions

The shepherd and his sheep (Filmstrip) Society for Visual Education, 1953.
50 fr., color, 35 mm. (Bible books for small people)
Summary: A children's version of the parable of the lost sheep.
1. Lost sheep (Parable). 1. Society for Visual Education, Inc., Chicago. Series: Bible books for small people (Filmstrip)
226.8 Fi A 58-2369
Society for Visual Education

Shepherd life in Palestine (Filmstrip) Family Films, 1959.
50 fr., color, 35 mm. and disc: 12 in., 33 $\frac{1}{3}$ rpm. microgroove. (Living in Bible lands)
With leader's guide.
Summary: Pictures the sheep and shepherds in their natural environment to Palestine, pointing out activities to the daily life of the shepherd that have remained practically unchanged since the Bible days.
1. Shepherds—Palestine. 1. Family Films, Inc. Series: Living to Bible lands (Filmstrip)
915.694 Fi A 61-3215
Family Films, Inc.

The shepherdess and the chimneysweep (Filmstrip) Orion film, Odense, Denmark. Released in the U. S. by Encyclopedia Britannica Films, 1959.
31 fr., color, 35 mm. (Hans Christian Andersen stories)
American version of the filmstrip first produced for school children in Denmark.
With Filmstrip facts.
Summary: Presents a short synopsis by the original Andersen story, followed by pictures illustrating the fairy tale about the love affair of two china statuettes, a shepherdess and a chimneysweep. Includes questions for review and discussion, and suggestions for follow-up activities.
1. Andersen, Hans Christian, 1905-1975. The shepherdess and the chimneysweep. 1. Orion film, Odense, Denmark. 1. Encyclopedia Britannica Films, Inc. Series: Hans Christian Andersen stories (Filmstrip)
839.81364 Fi A 57-1772
Encyclopedia Britannica Films

Shepherdess of the hills (Motion picture) Salvation Army, 1935. Made by Gus Stephenson.

30 min., sd., color, 16 mm.
Summary: Describes the mission work of the Salvation Army in the scattered mountain communities of North Carolina and Tennessee, explaining that the work was initiated by a mountain girl who served as a captain in the Salvation Army.
1. Salvation Army—Missions. 1. Salvation Army.
267.15 Fi A 62-738
Salvation Army

Shepherds in Bible lands (Filmstrip) Family Films, 1959.
81 fr., color, 35 mm. and disc: 7 in., 33 $\frac{1}{3}$ rpm. microgroove. (Daily life in Bible lands)
With leader's guide.
Summary: Illustrates the daily life of the Palestinian shepherd, pointing out how he works to meet the needs of the sheep.
1. Shepherds—Palestine. 1. Family Films, Inc. Series: Daily life in Bible lands (Filmstrip)
915.694 Fi A 61-3214
Family Films, Inc.

The shepherds' visit (Filmstrip) Family Filmstrips, 1958.
22 fr., color, 35 mm. and disc: 1 s., 7 in., 33 $\frac{1}{3}$ rpm, 4 min. microgroove. (Stories about Jesus for the kindergarten. Kit 1: When Jesus was born, no. 2)
With leader's guide.
Summary: A Biblical story adapted from the account in Luke 2: 8-20, telling of the shepherds' visit to Bethlehem where they found the infant Jesus in the manger.
Credits: Script, Paul R. Kidd. 1. Jesus Christ—Nativity—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 1: When Jesus was born (Filmstrip) no. 2
292.922 Fi A 59-2143
Family Films, Inc.

Sherman's march to the sea (Filmstrip) Encyclopedia Britannica Films, 1958.
48 fr., color, 35 mm. (The Civil War)
With Filmstrip facts.
Summary: Describes the strategy of the North to bring the weary Confederacy to its knees. Shows Sherman's march through Georgia, the move which effected a second split of the Confederacy, destroyed one of its major areas of resistance, and brought the war to its final phase.
Credits: Producer, Oscar Sams; collaborator, Bruce Catton. 1. Sherman's march to the sea. 1. Encyclopedia Britannica Films, Inc. Series: The Civil War (Filmstrip)
973.7378 Fi A 58-2102
Encyclopedia Britannica Films

Sherwood, Frank P. Supervisory methods in municipal administration
see

Developing an understudy.

The supervisor and the individual.

Shield against invasion (Motion picture) U. S. Dept. of the Air Force, 1959.
14 min., sd., color, 16 mm.
Summary: Emphasizes the necessity of constantly evaluating the effectiveness of our aircraft and weapons and shows how these evaluations are accomplished.
1. U. S.—Air defenses. 1. U. S. Dept. of the Air Force.
Order no. SFP 623 358.418 Fi E 60-122
U. S. Office of Education. Visual Education Service

Shifting loyalties (Motion picture) WITW. Released by NCT Film Service, 1959.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses how friendships develop among children, how they change, and what they mean in terms of child development. Points out the role of parents in dealing with childhood friendships and shifting loyalties. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Loyalty. 2. Child study. 1. Chicago. Television station WITW. 1. National Educational Television Film Service. Series: Children growing (Motion picture)
136.7 Fi A 60-1952
National Educational Television Film Service

Shin Riken Eiga Kabushiki Kaisha
see

Atomic energy in Japan (Nippon no genshir-yoku)

Go-atop Tokyo.

Reclamation by machine (Kikai-ksukon)

Water-birds in Japan (Mizube no tori)

Shingehiss (Filmstrip) Curriculum Materials Corp., 1960.
Made by American Educational Projections Corp.
28 fr., color, 35 mm. (American folk tales)
Revised version of the 1961 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: An Indian story about a little brown duck who was not afraid of the big north wind. For primary grades.
1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)
398.2 Fi A 60-2646
Curriculum Materials Corporation

The shining princess (Motion picture) KQED. Released by NET Film Service, 1958.
20 min., sd., b&w, 16 mm. (Once upon a Japanese time)
Summary: Tells and illustrates the Japanese legend of a beautiful princess and the part she plays in making Mt. Fuji a volcano. Demonstrates the brush painting techniques used to paint Mt. Fuji. Features artist T. Mikami.
1. Painting, Japanese. 2. Landscape painting—Technique. 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)
751.4 Fi A 60-1558
National Educational Television Film Service

Shining rails (Motion picture) General Electric Co., 1950.
Made by M. Fantz.
20 min., sd., color, 16 mm. (More power for America)
Kodachrome.
Summary: Traces the evolution of railroad locomotive power from steam through electric and diesel-electric to the latest super-powered gas-turbine electric.
1. Railroads. 2. Locomotives. 1. General Electric Company. Series: More power for America (Motion picture)
623.26 621.13 Fi A 57-567
General Electric Co. Library

Ship best way (Motion picture) United Air Lines, 1956.
Made by Telefilm Productions.
28 min., sd., color, 16 mm.
Summary: Uses an episode from the working experience of a traffic manager of United's air freight service to describe the air freight facilities. Shows the DC-4A cargo liner and special handling devices for the expediting of all cargo shipments.
1. Aeronautics, Commercial—Freight. 1. United Air Lines, Inc. 337.744 Fi A 59-523
United Air Lines

Ship design for tomorrow (Motion picture) U. S. Dept. of the Navy, 1959.
25 min., sd., color, 16 mm.
Summary: Explains the professional opportunities, career advantages, and working environment in the U. S. Navy's Bureau of Ships and in its field activities.
1. U. S. Bureau of Ships. 1. U. S. Navy Dept.
Order no. MN 8610 623.81 Fi E 60-50
U. S. Office of Education. Visual Education Service

Ship of lost men (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
Takes up the series title *Senta pience*.
Summary: A melodrama edited from the 1929 motion picture directed in Germany by Maurice Tourneur.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Emerson; supervising editor, Ray Angus. Cast: Mariene Dietrich, Fritz Kortner, Vladimir Sokoloff.
1. Silent films (Television program) 1. Sterling Educational Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437 Fi A 62-1351
Sterling Educational Films

Shipboard helicopter operations: Functions (Motion picture) U. S. Dept. of the Navy, 1954. Made by Princeton Film Center.
8 min., sd., color, 16 mm.
Summary: Discusses the principal missions of the helicopter aboard ship: as plane guard, in rescues and during mail transfers.
1. Helicopters. 1. U. S. Navy Dept.
Order no. MN 7410-b 629.13335 Fi E 59-238
U. S. Office of Education. Visual Education Service

Shipboard helicopter operations: Landing and take-offs (Motion picture) U. S. Dept. of the Navy, 1954. Made by Princeton Film Center.
7 min., sd., color, 16 mm.
Summary: Shows procedures to be followed in helicopter landings and take-offs during shipboard operations.
1. Helicopters—Piloting. 1. U. S. Navy Dept.
Order no. MN 7410-a 629.13335 Fi E 59-239
U. S. Office of Education. Visual Education Service

Shipboard inspection by medical department personnel: Food preparation (Motion picture) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.
25 min., sd., b&w, 16 mm.
Summary: Shows how to make an inspection of the various areas of possible contamination in the preparation of food aboard ship. Discusses sanitary equipment and spaces, sanitary personnel, and sanitary work habits. Designed primarily for use of medical officers and hospital corpsmen.
—Another issue. 35 mm.
1. U. S. Navy—Provisioning. 2. Food handling. 1. U. S. Navy Dept.
Order no. MN 8238-d 614.799 Fi E 59-144
U. S. Office of Education. Visual Education Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Shipboard inspection by medical department personnel: Food serving (Motion picture) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

13 min., sd., b&w, 16 mm.
Summary: Shows how to make an inspection of such food-serving areas as the messing areas, serving line, and the scullery. Designed primarily for use of medical officers and hospital corpsmen.
—Another issue. 35 mm.
1. U. S. Navy—Sanit. affairs. 2. U. S. Navy—Provisioning. 3. U. S. Navy Dept.
Order no. MN 8238-e 614.799 Fi E 59-145
U. S. Office of Education. Visual Education Service

Shipboard inspection by medical department personnel: Food storage (Motion picture) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

12 min., sd., b&w, 16 mm.
Summary: Shows how to make a sanitary inspection of the storage of food aboard ship. Covers such subjects as cleanliness, air circulation, temperature, and stowage. Designed primarily for use of medical officers and Navy hospital corpsmen.
—Another issue. 35 mm.
1. U. S. Navy—Provisioning. 2. Ships—Sanitation. 3. U. S. Navy Dept.
Order no. MN 8238-c 614.799 Fi E 59-146
U. S. Office of Education. Visual Education Service

Shipboard inspection by medical department personnel: Living and working spaces (Motion picture) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

20 min., sd., b&w, 16 mm.
Summary: Shows what and how to inspect in order to insure good conditions of sanitation, ventilation, lighting, and safety in the living and working spaces of a ship. Points out the need for tact and judgment in personal relations. Designed primarily for use of medical officers and Navy hospital corpsmen.
—Another issue. 35 mm.
1. U. S. Navy—Sanit. affairs. 2. U. S. Navy—Safety measures. 3. Ships—Sanitation. 4. U. S. Navy Dept.
Order no. MN 8238-b 614.799 Fi E 59-147
U. S. Office of Education. Visual Education Service

Shipboard inspection by medical department personnel: Water supply (Motion picture) U. S. Dept. of the Navy, 1958. Made by Atlas Film Corp.

21 min., sd., b&w, 16 mm.
Summary: Shows how and where to inspect a ship's fresh-water supply at the points of possible contamination; demonstrates a procedure for chlorination. Designed primarily for use by medical officers and Navy hospital corpsmen.
—Another issue. 35 mm.
1. U. S. Navy—Sanit. affairs. 2. Ships—Water-supply. 3. Ships—Sanitation. 4. U. S. Navy Dept.
Order no. MN 8238-a 614.799 Fi E 59-148
U. S. Office of Education. Visual Education Service

Shipboard pest control (Motion picture) U. S. Dept. of the Navy, 1958. Made by Depicco Films Corp.

30 min., sd., b&w, 16 mm.
Summary: Presents the essential points of an effective pest control program and summarizes the methods of pest detection. Reviews the important considerations in fumigating, trapping, bait-poisoning, and dusting. Also presents in detail the principles and techniques of space and residual spraying.
—Another issue. 35 mm.
1. Pests—Extermination. 2. U. S. Navy—Sanit. affairs. 3. U. S. Navy Dept.
Order no. MN 8722 614.4 Fi E 59-149
U. S. Office of Education. Visual Education Service

Shipbuilders (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 45)
Summary: Traces the building of a ship from drawing board to launching. Shows the mould loft where full-size patterns are drawn and jigs built, the cradles where sub-assemblies are welded, the plating of the bow, and the launching ceremony.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Matt Warren; music, Ray Haney; cameraman, Ray Pippitt; editor, Don Kerne.
1. Ship-building. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 45.
623.92 Fi A 60-3228
Norwood Studios

Shipment to Saratoga (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

14 min., sd., b&w, 16 mm.
Summary: Describes the historic Battle of Saratoga, in 1777, between the Continental Army and the British, including the events leading up to the battle, the tactical maneuvers, and the results of the American victory. Explains how the arms and supplies shipped by the French company, Houtales et cie, contributed to the success at Saratoga.
1. Saratoga Campaign, 1777. 2. U. S. Dept. of Defense.
Order no. AFSM 550 973.3833 Fi E 58-284
U. S. Office of Education. Visual Education Service

Ships and power (Filmstrip) see Great Lakes-St. Lawrence Lowlands region: Ships and power.

Ships in the ice (Motion picture) National Film Board of Canada, 1960.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title *La glace surprise les navires*.
Summary: Uses three newswall sequences to show what ice can do to frustrate men and ships. Examines the plight of nineteen ships trapped in the Lachine Canal near Montreal when they become frozen solid in their final dash to escape the stranglehold of winter. Shows ships in the Montreal harbor as they follow in the wake of powerful icebreakers. Describes the pride of a Danish freighter steering into port in February, the first ocean ship in history to sail into Quebec in winter.
1. Ice on rivers, lakes, etc. 2. Harbors—Canada. 3. Canada.
National Film Board of Canada 388.2 Fi A 60-3029
National Film Board of Canada

Shirodkar operation (Motion picture) U. S. Dept. of the Army, 1961.

18 min., sd., color, 16 mm.
Summary: Describes the principles and surgical technique of the Shirodkar operation designed to correct cervical incompetency, demonstrating the operation on a 33-year-old woman, 18 to 20 weeks pregnant.
1. Uterus—Surgery. 2. U. S. Dept. of the Army.
Order no. PMF 5333 618.14 Fi E 62-14
U. S. Public Health Service

Shocking conditions (Filmstrip) Zurich-American Insurance Companies, 1950. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. micro-groove. (Safety zone series)
With pamphlet.
Summary: Illustrates electrical hazards in industry and at home. 1. Electric apparatus and appliances—Safety measures. 2. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
Zurich-American 614.8 Insurance Companies Fi A 58-2220

Shoe fashions—today and through the ages (Filmstrip) Thom McAn family shoe stores. Made and released by Audio-Visual School Service, 1958.

58 fr., color, 35 mm.
With teacher's manual.
Summary: Uses the Thom McAn collection of historical shoes in comparing today's shoe fashions with shoes worn in many different countries through the ages.
1. Boots and shoes—Hist. 2. McAn (Thom) Shoe Company.
ii. Audio-Visual School Service, New York. 391.4 Fi A 59-2242
Audio-Visual School Service

Shoe makers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 7)
Summary: Pictures shoe workers in a modern factory guiding intricate machines in the production of assorted footwear.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Philip Martin.
1. Boots and shoes—Trade and manufacture. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 7.
683.3 Fi A 59-587
Norwood Studios

The shoemaker (Filmstrip) Eye Gate House, 1957.

50 fr., color, 35 mm. (Our neighborhood workers, no. 8)
With teacher's manual.
Summary: Illustrates the work of the shoemaker, including measuring, sewing, and cutting. Shows how the materials used in making shoes are obtained and processed.
1. Boots and shoes—Juvenile films. 2. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 8.
685.31 Fi A 58-2457
Eye Gate House

Shoes and smiths (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the shoemaker. Shows him preparing and fitting horse shoes. Describes the days when the smith's shop was the busiest place in town. Tells of the interdependence of the pioneer and the horse. Features Bash Kennett.
1. Blacksmithing—Juvenile films. 2. Horses—Juvenile films. 3. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) no. 8.
682.1 Fi A 60-1394
National Educational Television Film Service

Shooting the motion picture (Filmstrip) Vistacom, 1962.

34 fr., color, 35 mm. (Making of motion pictures, no. 3)
Summary: Shows various steps in the filming of major motion pictures and television films, including the work of cameramen, and of those responsible for makeup, lighting, sound, and editing. With captions.
1. Moving-pictures—Production and direction. 2. Vistacom, Sepulveda, Calif. Series: Making of motion pictures (Filmstrip) no. 3.
701.4 Fi A 62-3114
Vistacom

Shop machinery and tools (Filmstrip) Communication Materials Exchange, 1957.

40 fr., color, 35 mm. (Working aids for the theatre technician, no. 8)
Summary: Captioned photographs identify, explain uses, and show applications of shop machinery and tools found in the educational, community, and professional theater.
Credits: Written by Robert H. Johnson.
1. Theaters—Stage-setting and scenery. 2. Workshops—Equipment and supplies. 3. Tools. 4. Communication Materials Exchange. Series: Working aids for the theatre technician (Filmstrip) no. 8.
792.92 Fi A 58-2582
Communication Materials Exchange

Shop steward (Motion picture) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1954.

22 min., sd., b&w, 16 mm. (Labor and management)
Summary: A dramatized presentation of the role of the shop steward in the effective day-to-day functioning of free trade unionism.
Credits: Script and direction, Mervyn Parkin; photographer, Hector Lemieux; film editor, David Mayerovitch.
1. Shop stewards. 2. Canada. National Film Board. ii. McGraw-Hill Book Company, Inc. Series: Labor and management (Motion picture)
McGraw-Hill Book Co. 331.88 Fi A 61-685

Shopping (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Bob and Mother demonstrate courtesy and consideration when shopping in a clothing store, fruit store, and candy store. Point out that sales clerks like to wait on them because they are considerate.
For primary grades.
1. Etiquette for children and youth—Juvenile films. 2. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip)
Curriculum Materials Corporation 895.1 Fi A 58-3011

Shopping (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Presents a shopping trip to an old general store. Explains old-time items and their uses. Shows an old-fashioned coffee grinder, meat chopper, stove, and stereopticon. Includes folk songs and dances. Features Bash Kennett.
1. General stores—U. S.—Juvenile films. 2. Shopping—U. S.—Juvenile films. 3. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
658.87 Fi A 60-1884
National Educational Television Film Service

Shopping in Paris (Motion picture) French Government Tourist Office, 1957. Made by Vavin, inc.

14 min., sd., color, 16 mm. (France for fun)
Summary: Presents a display of Paris fashions. Includes views of the art district of Paris and describes the unusual gifts to be found in Paris.
Credits: Producer and director, Richard de Rochemont.
—Another issue. b&w.
1. Shopping—Paris. 2. France. French Government Tourist Office, New York. Series: France for fun (Motion picture)
914.4 Fi A 62-656
Vavin, inc.

Shopping on Main Street (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Little Town, U. S. A., no. 4)
With teachers manual.
Summary: Explains where the stores on Main Street get their supplies, and why Saturday night is the big shopping night in a small town. Compares small-town stores with large city stores.
1. Retail trade—U. S. 2. U. S.—Soc. life & cust. 3. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 4.
658.870973 Fi A 59-2091
Eye Gate House

Shopping with mother (Filmstrip) Family Filmstrips, 1958.

25 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. micro-groove. (Stories for the church school kindergarten. Kit 2: Stories about home and family, no. 3)
With leader's guide.
Summary: A story about a little girl who goes to the supermarket with her mother and picks out some fruit for her grandfather who is coming to dinner.
Credits: Script, Mabel Brehm.
1. Family—Juvenile films. 2. Family Filmstrips, inc. Series: Stories for the church school kindergarten. Kit 2: Stories about home and family (Filmstrip) no. 3.
301.42 Fi A 59-2140
Family Films, Inc.

Shoreline playground (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors, n. d.

13 min., sd., color, 16 mm. (Inside Connecticut, no. 4)
Summary: Pictures the scenic beauty and the summer activities of Connecticut's salt-water shore. Includes air views of the shore, views of beaches, beach parks, summer residence communities, and a shore picnic.
Credits: Producer, Fred M. Carley.
1. Connecticut—Descr. & trav. 2. Recreation areas—Connecticut. 3. Beaches. 4. Connecticut. Development Commission. ii. World Outdoors, Inc., Danbury, Conn. Series: Inside Connecticut (Motion picture) no. 4.
917.46 Fi A 62-302
World Outdoors, Inc.

Shorey Films, Bombay see Kulu, the happy valley.

Short and suite (Motion picture) National Film Board of Canada, 1959.

5 min., sd., color, 16 mm.
Summary: An art film in which images engraved and colored on film by Norman McLaren express through rhythmic flights of light and color the recollection of an evening in town.
Credits: Composer, Eldon Rathburo.
1. Canada. National Film Board.
National Film Board of Canada Fi A 60-471

Short cuts (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding numbers)
Summary: Explains and demonstrates logarithms, the slide rule, and other methods for simplifying computation. Through the use of models and charts, presents finger multiplication, the lightning or cross method of multiplication, and Napier's "bones." Explains the development and application of logarithms. Shows how a log table is constructed and used, and relates this method of calculation to a model of a slide rule, and demonstrates its operation and uses. Indicates the many other uses of logarithms in representing important relationships in such areas as electricity and chemistry. Features Dr. Philip S. Jones, professor of mathematics at the University of Michigan.
1. Numerical calculations. 2. Logarithms. 3. Slide-rule. 4. Michigan. University. Television Office. ii. National Educational Television Film Service. Series: Understanding numbers (Motion picture)
512.8 Fi A 58-1688
National Educational Television Film Service

The short-necked clam (Asari no kansatsun) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.

16 min., sd., b&w, 16 mm.
Summary: Describes the ecology of the bivalve through the medium of the short-necked clam.
Credits: Director, Shigeaki Ishihara.
1. Clams. 2. Gakushu Kenkyu Sha, Tokyo. 594.1 Fi A 60-750
Japan Export Trade Promotion Agency

Short time intervals (Motion picture) Educational Services.

Released by Modern Talking Picture Service, 1960.
22 min., sd., b&w, 16 mm. (Physical Science Study Committee)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Professor Campbell L. Searle presents a study of the extension of the senses to deal with very short time intervals. He explains that special techniques reveal complexities in a flash of lightning which are not ordinarily perceptible to the eye, showing the use of such timing devices as moving cameras, pen recorders, and the oscilloscope.
Credits: Director, Gene Kearney; photographer, Abraham Morochnik; editor, Lawrence Silk.
1. Time measurements. i. Physical Science Study Committee. Physics. ii. Educational Services, Inc., Watertown, Mass. iii. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course. 529 (Motion picture) 529
Fi A 62-529

Educational Services.
A short vision (Motion picture) George K. Arthur, England, 1956. Made by Joan and Peter Foldes. Released in the U. S. by Brandon Films, 1956.
7 min., ed., color, 16 mm.
Eastman color.
Summary: Presents a warning of what might happen if an atom bomb were used for war. Shows by means of animation the leaders and wise men, the animals of the forest, adults and children, becoming engulfed in a catastrophic explosion from which none can escape.
Credits: Written by Joan and Peter Foldes; commentator, James McKechnie; music, Matyas Seiber.
— Another issue. b&w
1. Atomic bomb. i. Arthur, George K. ii. Brandon Films, Inc. 623.451
Brandon Films, Inc. Fi A 57-806

A short vision (Motion picture) George K. Arthur, England, 1956. Made by Joan and Peter Foldes. Released in the U. S. by Brandon Films, 1956.

7 min., ed., color, 16 mm.
Eastman color.
Summary: Presents a warning of what might happen if an atom bomb were used for war. Shows by means of animation the leaders and wise men, the animals of the forest, adults and children, becoming engulfed in a catastrophic explosion from which none can escape.
Credits: Written by Joan and Peter Foldes; commentator, James McKechnie; music, Matyas Seiber.
— Another issue. b&w
1. Atomic bomb. i. Arthur, George K. ii. Brandon Films, Inc. 623.451
Brandon Films, Inc. Fi A 57-806

Brandon Films, Inc.
Brandon Films, Inc.

Short vowel sounds (Filmstrip) Society for Visual Education, 1961.

24 fr., color, 35 mm. (Basic primary phonics, group 3)
Summary: Introduces dore short vowels by using a key word-picture, and includes examples of word pictures and lessons using short vowels.
Credits: Author, Elisabeth Thompson; artist, Kathryn Dreuckpohl.
1. English language—Vowels—Juvenile films. i. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 3 (Filmstrip) 421
Society for Visual Education Fi A 61-2967

Education
Education

Short vowels (Filmstrip) Pacific Productions, 1959.

26 fr., color, 35 mm. (Phonetic analysis—vowels)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Ous P. Piessaa.
1. English language—Vowels—Juvenile films. i. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip) 421.1
Pacific Productions Fi A 59-2916

Shortest way home (Motion picture) Greyhound Corp., 1945. Made by Wilding Picture Productions.

37 min., sd., color, 16 mm.
Technicolor.
Summary: A trip by Greyhound bus through various parts of America.
Credits: Directors, Jean Yarbrough, Lea Kramer; writer, Leo Rosenkrans.
— Another issue. 35 mm.
1. U. S.—Descr. & trav.—Views. i. Greyhound Corporation. 917.3
Wilding Picture Prod- Fi A 59-2908

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Shostakovich, Dmitrii Dmitrievich, 1906—

The golden age. Polka
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Polka graph.

The shot heard 'round the world (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (War for Independence)
With Filmstrip facts.
Summary: Describes the colonial rebellion which was fanned into flame as a result of Britain's intolerable acts, resulting in the organization of a militia, the collection of arms and ammunition, and the organization of the First Continental Congress which met in Philadelphia. Describes the first shots of the Revolutionary War which were fired at Concord Bridge.
Credits: Collaborator, John C. Miller.
1. U. S.—Hist.—Revolution. Causes. 2. U. S. Continental Congress. 3. Concord, Battle of, 1775. i. Encyclopædia Britannica Films, Inc. Series: War for Independence (Filmstrip) 973.31
Encyclopædia Britannica Films Fi A 62-2820

Shotgun shooting and how (Motion picture) Vernon J. Kraft, 1950. Released by International Film Bureau.

11 min., sd., color, 16 mm.
Summary: Vic Bendere demonstrates safe handling of guns, fit of the gun, and shooting techniques.
1. Shotgun. 2. Shooting. i. Kraft, Vernon J. ii. International Film Bureau, Inc., Chicago. 790.31
International Film Bureau, Inc. Fi A 57-1091

International Film Bureau, Inc.

Should all countries be allowed to join the UN? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The world we want; 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Weller. Four high school students representing Norway, Australia, Korea, and the Philippines debate the subject: Resolved that the United Nations must have universal membership to be effective.
1. United Nations—Membership. i. New York Herald Tribune. ii. National Educational Television Film Service. Series: The world we want; 1955 (Motion picture) 341.13
National Educational Television Film Service Fi A 58-1689

National Educational Television Film Service

Should I go to college? (Motion picture) Encyclopædia Britannica Films, 1957.

29 min., sd., color, 16 mm.
With teacher's guide.
Summary: Dr. Harvey White, a University of California professor, answers some of the questions which are most often asked by students who are trying to determine whether or not they should go to college.
— Another issue. b&w
1. Education. Higher. i. Encyclopædia Britannica Films, Inc. 373
Encyclopædia Britannica Films Fi A 57-1051

Should I know my child's I. Q. ? (Motion picture) National Education Association, Inc., 1957.

30 min., sd., b&w, 16 mm.
Summary: Presents the opinions of educators on such topics as teacher tenure, the core curriculum, how much parents should be told about their child's I. Q., and how parents can prepare the child for first grade.
1. Teachers—Tenure. 2. Education—Curricula. 3. Mental tests. 4. Readiness for school. i. National Education Association of the United States. 370
Michigan Education Assn. Fi A 62-443

Should we stress security? (Motion picture) WTTW. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses security, over-protection, and neglect afforded children by parents. Describes security, and explains how much children and teenagers need, and the ways in which parents may provide security without being over-protective. Concludes by answering questions from parents. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Security (Psychology) 2. Child study. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Children growing (Motion picture) 136.7
National Educational Television Film Service Fi A 60-1953

Should you drink? (Motion picture) McGraw-Hill Book Co., 1959.

21 min., sd., b&w, 16 mm. (Health for effective living)
Correlated with the book *Health for effective living*, by Edward B. Johns, Wilfred C. Sutton, and Lloyd E. Webster.
Summary: Explains the importance of each person's making an honest and intelligent decision about the use of alcohol.
1. Alcoholism. i. Johns, Edward B., 1950—Health for effective living. ii. McGraw-Hill Book Company, Inc. Series: Health for effective living (Motion picture) 613.8
McGraw-Hill Book Co. Fi A 59-800

Shoulder to shoulder (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

10 min., ed., b&w, 16 mm.
Summary: Tells how villagers from Ahmednagar District in Bombay State collected money from the rich and poor alike to start a sugar factory on a cooperative basis, and how the Indian Government, impressed by the unique character of the factory, came to the aid of the villagers.
1. Sugar trade—Bombay (State). 2. Cooperation—India—Bombay (State). i. India (Republic). Ministry of Information and Broadcasting. ii. India (Republic). Information Service. 334.64
India Information Services Fi A 58-156

Showcase for freedom (Motion picture) U. S. Dept. of Commerce, Office of International Trade Fairs, 1959.

14 min., sd., color, 16 mm.
Summary: Describes United States participation in international trade fairs and shows scenes of the exhibits presented at the 1958 fairs in Izmir, Milan, Poznan, Tunis, Vienna, and Zagreb.
1. Fairs. i. U. S. Office of International Trade Fairs. 606.4
U. S. Office of Education. Visual Education Service Fi E 59-241

The Shroud of Turin (Motion picture) Holy Shroud Guild. Made by Catholic Television Centre. Released by Modern Talking Picture Service, 1958.

29 min., sd., b&w, 16 mm.
Summary: Presents a detailed study of the image which appears on the Holy Shroud, believe to be the actual burial cloth of Jesus Christ, with evidence to support the claim of authenticity.
Credits: Director, Walter Flaherty; narrator, Adam J. Otterbein.
1. Holy Shroud. i. Holy Shroud Guild. ii. Modern Talking Picture Service, Inc. 232.968
Holy Shroud Guild Fi A 59-664

Shyness (Motion picture) Mental Health Division, Dept. of National Health and Welfare, Ottawa, 1953. Made by National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co.

23 min., sd., b&w, 16 mm. (Mental health series)
French version released under the title *Timidité*.
Summary: Discusses abnormal shyness in children—its causes and how, through a greater understanding by parents and teachers, this problem may be dealt with. After portraying the lonely existence of a typical shy adult, presents the case histories of three children. Shows how a psychiatrist from the Child Guidance Clinic, studying their conditions, reveals the confidence-destroying demands of parents which predisposed the children to shyness; and how teacher, psychiatrist, and parents bring about a change in the children's attitudes.
Credits: Producer, Tom Daly; writer and director, Stanley Jackson; music, Robert Fleming; photographer, Hector J. Lemieux.
1. Bashfulness. i. Canada. Dept. of National Health and Welfare. ii. McGraw-Hill Book Company, Inc. 136.72
National Film Board of Canada Fi A 53-426 rev

Si amigos, there is a Santa Claus (Motion picture) Ideal Toy Corp., 1962.

7 min., sd., b&w, 16 mm.
Summary: Shows cowboy star Roy Rogers and a costumed Santa Claus as they visit seven South American cities during the Christmas season of 1961, entertaining children in hospitals and orphanages and giving away over 2,500 Ideal toys.
Credits: Executive producer, Melvin Heltzer; written by Jane Martin; narrator, Si Harrison.
1. Rogers, Roy, 1912— i. Ideal Toy Corporation. 394.263
Ideal Toy Corp. Fi A 62-923

The Si-Ro-Set process (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1958. Made by C. S. I. R. O. Film Unit.

11 min., ed., b&w, 16 mm.
Foreign language versions made by the International Wool Secretariat, London.
Summary: Describes in detail the recently developed Si-Ro-Set process for the permanent creasing of woolen trousers and skirts.
Credits: Director, S. T. Evans; scientific adviser, M. Lipson; photographer, J. A. Dekker; editors, S. T. Evans, D. A. Sutton.
1. Wool trade and industry. i. Pizzo. ii. Australia. Commonwealth Scientific and Industrial Research Organization. 677.30282
Australian Scientific Liaison Office Fi A 60-481

Sicily, island of memory (Motion picture) Pizzo Films, 1958.

18 min., sd., color, 16 mm.
Eastman color.
Summary: A travel documentary on Sicily, showing the scenery, the historical monuments, and the life of the people today.
Credits: Producer, Sal Pizzo, Nadine Pizzo.
1. Sicily—Descr. & trav. i. Pizzo. ii. Australia. Pizzo Films, Daily City, Calif. 914.58
Pizzo Films Fi A 60-3443

Sicily, island of the sun (Motion picture) Davis Productions, 1956.

15 min., ed., color, 16 mm.
Kodachrome.
Summary: A travel-documentary of Sicily. Includes views of Palermo, Greek and Roman ruins, tarantella dancers and orchestra, a puppet performance, hand carved and painted carts, and architectural variations due to foreign occupation. Shows the light of giant loon against men using Arabic methods of fishing.
Credits: Producer, Robert C. Davis.
1. Sicily—Descr. & trav. i. Davis Productions, Cary, Ill. 914.58
Robert Davis Produc- Fi A 58-601

Sick abed (Motion picture) New York State Dept. of Health, 1958. Made by Major Films.

28 min., sd., b&w, 16 mm.
Summary: Shows the proper home care of a patient ill with a virus or flu-like infection. Describes the home-care practices of reading a thermometer, charting temperature readings, caring for the thermometer, bathing the patient, and planning proper diet.
1. Home nursing. i. New York (State) Dept. of Health. 649.8
Health Education Service Fi A 59-921

Sick minds and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (The criminal man)
Summary: Discusses the relationship of mental illness to criminal behavior and describes the functional disorders of schizophrenia, paranoia, and manic-depressive psychoses. Shows an interview with a schizophrenic type and compares him to persons suffering other psychic disorders. Includes brief episodes with a normal criminal, a psychopath, and a mentally deranged person, demonstrating their reactions to situational demands. Features Dr. Douglas M. Kelly.
1. Psychology. Pathological. 2. Criminal psychology. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: The criminal man (Motion picture) 264.94
National Educational Television Film Service Fi A 60-1150

Sid Davis Productions

see David (Sid) Productions, Los Angeles.

Side by side (Motion picture) Mizrahi Women's Organization of America, 1955. Made by Lasky Film Productions.

23 min., sd., color, 16 mm.
Summary: Shows personal experiences of clients of the Mizrahi Women's Organization of America to illustrate the work of the organization in providing institutional facilities which contribute to the development and growth of Israel.
1. Charities—Israel. i. Mizrahi Women's Organization of America. 360.03694
Committee on International Non-theatrical Events Fi A 59-321

Side horse and long horse vaulting (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

37 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Apparatus activities for boys and men, no. 5)
With guide and manual.
Summary: Fifth in a series of five films developed by Newt Loken to illustrate the basic techniques of apparatus activities and develop physical fitness in men and boys.
1. Vaulting. i. Recreation Films. ii. Athletic Institute. Series: Apparatus activities for boys and men (Filmstrip) no. 5. 796.43
Dallas Jones Productions, Inc. Fi A 60-2368

Side horse support exercises (Filmstrip) Recreation Films. Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

40 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. microgroove. (Apparatus activities for boys and men, no. 6)
With guide and manual.
Summary: Fourth in a series of five films developed by Newt Loken to illustrate the basic techniques of apparatus activities and develop physical fitness in men and boys.
1. Vaulting-horse. i. Recreation Films. ii. Athletic Institute. Series: Apparatus activities for boys and men (Filmstrip) no. 4. 796.41
Dallas Jones Productions, Inc. Fi A 60-2367

Sidewalk cafe (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Educational audio-visual French language series, no. 18)
With teachers' guide. French and English scripts, and verb wheel.
Summary: Lesson 18 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational French, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films, Inc. 440.7
Pathscope Educational Films Fi A 60-2244

Siding sense (Motion picture) Western Pine Association, 1960. Made by Photo Art Studios.

14 min., sd., color, 16 mm.

Summary: Uses animation to tell the history of the shelter of man. Discusses the requirements of wood exterior siding—beauty, durability, weatherability, and ease of maintenance—and describes its potential in architecture, design, and living. Includes scenes of homes built in 17th century New England and in the 19th century as examples of the longevity of wood.

1. Building. Wooden. I. Western Pine Association.
694 Fi A 60-1757

Western Pine Association

Siegel (Sol C.) Productions, inc.
see

Home from the hill.

Sightseeing at Versailles (Filmstrip) Pathscope Educational Films, 1959.

20 fr., color, 35 mm., and disc; 2 ss., 10 in., 33 1/3 rpm., 7 min. (Pathscope-Berlitz audio visual French language series, no. 17)

With teachers guide, French and English scripts, and verb wheel. **Summary:** Lesson 17 in a series of 40 lessons designed as a flexible teaching aid in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids.
I. Pathscope Educational Films.
440.7 Fi A 60-2243

Pathscope Educational

Sign and symbol (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (The written word)

Summary: Explains that primitive man devised methods of communication before he could speak. Describes early means of communication such as marks, signals, photographs, and sign language. Illustrates early drawings found in caves and demonstrates sign language. Compares sign and picture writing of the Indians and Egyptians. Features Dr. Frank Baxter.

1. Picture-writing. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: The written word (Motion picture)

419.2 Fi A 60-695
National Educational Television Film Service

Sign language (Filmstrip) Eye Gate House, 1958.

26 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 1)

With teachers manual. Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George F. Hollister.

Summary: Explains the meaning of signs for addition, subtraction, and equality, using sums and minuends to six. With captions. 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Gunderson, Agnes G., 1885. Learning to use arithmetic, book 2. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 1.

511.22 Fi A 59-2725
Eye Gate House

The sign of Plexiglas (Motion picture) Rohm & Haas Co., 1959.

20 min., sd., color, 16 mm.

Summary: Compares the role played by signs in commercial activities years ago and today. Shows examples of modern signs and explains their influence on people looking for places to eat and sleep. Includes scenes showing the manufacture of Plexiglas, a plastic sign material. Demonstrates how the plastic material is used, and describes some principles of sign design.

Credits: Producer, director, and writer, Dan Klugher; narration, Staite Cotsworth; animated art sequence, Len Lye; music, Frank Lewin; photographers, Bert Gerard, Max Glenn, Barry K. Brown; editor, Jean Ober.

1. Plexiglas. I. Rohm and Haas Company.
659.134 Fi A 60-677
Committee on International Non-theatrical Events

The sign of Zorro (Motion picture) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1958.

89 min., sd., b&w, 25 mm.

Based on the Zorro stories by Johnston McCulley.

Summary: A western melodrama in which a disguised Zorro manages to enforce justice, escape the treacheries of his enemies, and win the acclaim of the troubled pueblo.

Credits: Producer, William H. Anderson; directors, Norman Foster, Lewis R. Foster; screenplay, Norman Foster, Bob Wheeling, Lowell S. Hawley, John M. Lucas; music, William Lava; film editors, Roy Livingston, Stanley Johnson, and others. **Cast:** Guy Williams, Henry Calvin, Gene Sheldon, Romero Brent, Britt Lomond, I. McCulley, Johnston, 1885. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, Inc., New York.

Fi 62-64

The Signal Corps prepares (Motion picture) U. S. Dept. of the Army, 1960.

16 min., sd., color, 16 mm.

Summary: Discusses the objectives of the Signal Corps production base program—to produce communication and electronic items required by the military establishment, to prove mass production feasibility, to develop substitutes for critical items, to bring down costs—and explains how these objectives are being fulfilled through production engineering contracts.

—Another issue. 35 mm.

1. U. S. Army. Signal Corps—Equipment. 2. Defense contracts—U. S. I. U. S. Dept. of the Army.
Order no. MF 11-8979 358.24 Fi E 60-253
U. S. Office of Education. Visual Education Service

Signal soldiers (Motion picture) U. S. Dept. of the Army, 1960.

25 min., sd., color, 16 mm.

Summary: Explains the broad scope of the Signal Corps communications mission and emphasizes its role as a combat arm and as a technical service. Reviews the areas of responsibility and the facilities of major Signal Corps installations including schools, depots, communications centers, relay stations, and research and development activities. Describes the training and job opportunities afforded Army signalmen at these installations and stresses the importance of the vital skills and services provided by the signal soldiers to the United States Army.

1. U. S. Army. Signal Corps. I. U. S. Dept. of the Army.
Order no. MF 11-9088 358.24 Fi E 60-378
U. S. Office of Education. Visual Education Service

Signals for missiles (Motion picture) U. S. Dept. of the Army, 1958.

20 min., sd., color, 16 mm.

Summary: Describes the operations of the U. S. Army Signal Agency at White Sands Proving Ground and the part it plays in guided missile research and development. Shows the equipment, methods, and procedures used in connection with missile control and flight tests, test analysis, and missile geophysics.

1. Guided missiles. 2. U. S. White Sands Proving Ground, N. M. I. U. S. Dept. of the Army.
Order no. MF 11-8924 623.4519 Fi E 58-369
U. S. Office of Education. Visual Education Service

Significance in writing (Motion picture) WQED, 1956.

Released by NET Film Service.

36 min., sd., b&w, 16 mm. (The quill)

Summary: Discusses the question, How do we find meanings in the things that leave deep impressions on us? Points out that a writer, in addition to feeling and remembering, must be able to express what he feels. Examples are quoted from Conrad, Wolfe, Kivats, and others. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language — Rhetoric. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quill (Motion picture)

508 Fi A 58-1690

National Educational

Television Film Service

The significance of the Dead Sea scrolls (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage vii)

Summary: Dr. William Foxwell Albright discusses the importance of the discovery of the Dead Sea scrolls, tells what scholars are learning from the scrolls, and gives examples of the scrolls and their meaning to the Old and New Testaments.

1. Dead Sea scrolls. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vii (Motion picture)

921.4 Fi A 60-1626

National Educational

Television Film Service

The significance of the Old Testament (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage vii)

Summary: Dr. William Foxwell Albright discusses the meaning of religious law and its importance in the Near East, and presents an analysis of the prophets, their beliefs, and their impact on the society of their day.

1. Religious law and legislation. 2. Prophets. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage vii (Motion picture)

921.4 Fi A 60-1625

National Educational

Television Film Service

The significant years (Motion picture) U. S. Dept. of Defense, 1960.

25 min., sd., b&w, 16 mm.

Summary: Presents a review of world events over the last 25 years. Includes the depression in the 1930's; the rise of fascism in Europe; the expansion policy promulgated by Japan, Italy and Germany; World War II; postwar reconstruction; postwar political and economic climate; tensions between world powers and lesser nations; nuclear developments and space research. Suggests that studying the past may help to understand the present and know what to expect in the future.

1. History, Modern—20th cent. I. U. S. Dept. of Defense.
Order no. AFIF 102 909.82 Fi E 60-124
U. S. Office of Education. Visual Education Service

Signs and signals (Filmstrip) Eye Gate House, 1953.

26 fr., color, 35 mm. (The story of communication)

With teacher's manual.

Summary: Shows that signs and symbols were the earliest forms of communication; that later, pictures conveyed messages without words, and still later, pictures were reduced to symbols. Explains that our alphabet developed from 26 symbols, and that signs and symbols are still used as a form of communication.

1. Signs and symbols. 2. Communication. I. Eye Gate House, Inc. Series: The story of communication (Filmstrip)

*384 Fi A 53-1750 rev

Eye Gate House

Signs of life (Motion picture) Progressive Pictures, 1958.

11 min., sd., b&w, 16 mm. (Driver education)

Revised version of the 1948 motion picture entitled You bet your life.

Summary: Discusses standard safe-driving practices and modern driving techniques. Shows traffic and warning signs, explaining their shape and the message they carry; describes highway markings and the reasons for their placement; discusses the driver's responsibilities in school zones and when approaching school buses, and demonstrates the proper use of arm signals.

1. Automobile drivers. 2. Traffic signs and signals. I. Progressive Pictures, Oakland, Calif. Series:
629.28 Fi A 60-123

Progressive Pictures

Signs of war (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 7)

An adaptation of the British Broadcasting Corporation's television series An age of kings.

With study guide.

Summary: A presentation of acts 1, 2, and 3 of Shakespeare's play Henry v, with analysis and explanatory comments by Dr. Frank Baxter. Portrays Henry v's attempt to claim the throne of France and the preparations for the battle at Agincourt.

Credits: Producer, Peter Davis; director, Michael Hayes. **Cast:** Robert Hardy. I. Great Britain. II. Henry v, 1413-1422. I. Shakespeare, William. King Henry v. II. British Broadcasting Corporation. III. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 7.

822.33 Fi A 62-235
Committee on International Non-theatrical Events

The silent killer (Motion picture) U. S. Dept. of Agriculture, 1958.

12 min., sd., color, 16 mm.

Summary: Describes a project carried out in southern Idaho by Federal and State agencies in bringing under control a spruce budworm epidemic, the silent killer that can wreck forests of spruce and fir.

1. Spruce budworm. I. U. S. Dept. of Agriculture.
632.7 Fi E 59-156
U. S. Office of Education. Visual Education Service

The silent mind (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

20 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)

Summary: Examines the value of meditation as practiced in Hinduism and Buddhism. Defines ways in which the mind or consciousness is used. Demonstrates the posture used in Eastern meditation and explains how it helps in achieving unity between the mind and reality. Features Alan Watts.

1. Meditation (Hinduism) 2. Meditation (Buddhism) I. San Francisco. Television station KQED. II. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)

291.3 Fi A 60-3396

National Educational

Television Film Service

Silent night (Filmstrip) Filmfax Productions (n. d.)

42 fr., color, 35 mm.

Summary: Tells the story behind the Christmas carol, Silent night, showing how the song was composed on a Christmas Eve in the Bavarian Alps, how four children spread its fame, and how the long-forgotten author was found.

Credits: Illustrator, Arthur Beach. 1. Gruber, Franz Xaver, 1787-1863. Silles Nacht. I. Filmfax Productions, New York.

783.65 Fi A 58-2128

Filmfax Productions

Silent sentinel (Motion picture) U. S. Dept. of the Navy, 1959.

14 min., sd., color, 16 mm.

Summary: Explains the basic concept of the fleet ballistic missile program and shows all the necessary steps which the Navy must go through to make the Polaris missile operational.

1. Ballistic missiles. 2. Polaris (Missile) I. U. S. Navy Dept. Order no. MN 9439 359.82 Fi E 61-120
U. S. Office of Education. Visual Education Service

A silent servant, Whitney Dam (Motion picture) U. S. Army Engineers, 1956.

14 min., sd., color, 16 mm.

Summary: Describes significant features of Whitney Dam and Reservoir, a multipurpose project located in central Texas.

1. Whitney Dam (Projected) I. U. S. Army. Corps of Engineers.

627.8 Fi E 57-201

U. S. Office of Education.

Visual Education Service

Silents please (Television program)

see

America

The Americano

Black pirate.

Blood and sand

Dr. Jekyll and Mr. Hyde

Dracula

Fall of Babylon

Film firsts.

Fun factory.

Garden of Eden

The General

Girls in danger

Houdini

Hunchback of Notre Dame

Orphans of the storm, part 1

Orphans of the storm, part 2

The primitives.

Road to yesterday

Sad clowns.

Ship of lost men

Slapstick.

Son of the sheik

Spies

Story of the serials

Tempest

Thief of Bagdad

Variety

Will Rogers.

William S. Hart

Yankee clipper

Library of Congress Catalog—Motion Pictures and Filmstrips

Silicon and its compounds (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Presents basic chemical facts about silicon, describing its atomic structure and analyzing its place in the periodic table. Discusses the use of silicon in making glass and building materials, and explains that silicon compounds display a wide variety of properties which are useful in such products as lubricants, paints, polishes, plastics, and rubber.

Credits: Collaborator, Paul M. Wright.

— Another issue. b&w.

1. Silicon. 1. Coronet Instructional Films. **Fi A 62-942**
Coronet Instructional 546,683
Films

Silicones (Motion picture) General Electric Co., 1949. Made by Wilding Picture Productions.

10 min., sd., b&w, 16 mm.

Summary: Describes developments in the field of silicones and some of their uses in home and industry.

1. Silicones. 1. General Electric Company.

*661.8 **Fi A 57-563**
General Electric Co. Library

Silk (Motion picture) International Silk Association (U. S. A.), 1957. Made by Wheaton Galentine.

10 min., sd., color, 16 mm.

Summary: An art film portraying the beauties of silk fabric.

1. SILK. 1. International Silk Association (U. S. A.)

677,416 **Fi A 59-273**
Committee on International Non-theatrical Events

Silk makers of Japan (Motion picture) Bailey Films, 1962.

16 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Discusses the economic position of the silk industry in Japan and in world trade. Shows how caterpillars are raised on one typical farm, explains that some cocoons are used in weaving silk cloth and hand looms in Japanese homes, but that most of them are sold to factories in the cities. Depicts the factory processing of raw silk thread, Government testing methods, and preparations for exporting the silk.

Credits: Photographers, Sterling S. Beath, Robert Lang.

1. SILK—Japan. 1. Bailey Films, Inc., Hollywood, Calif. **Fi A 62-1256**

Bailey Films

Silk screen printing (Filmstrip) Visual Education Consultants, 1958.

31 fr., b&w, 35 mm.

With teacher's guide.

Summary: Photographs show step-by-step procedures in printing with the silk screen process, illustrating how to make the frame, baseboard, and squeegee; how to attach the silk; how to prepare the stencil and place it on the silk; how to apply the ink; and how to make the final prints. Includes a description of other ways to use this printing method. With captions.

1. Serigraphy. 1. Visual Education Consultants, Inc. **Fi A 50-2483**

Visual Education Consultants 764.3

Silk screen printing (Motion picture) Larry E. Layos. Made and released by Allen-Moore Productions, 1952.

10 min., sd., color, 16 mm.

Summary: Depicts various phases of the silk-screen process, establishing each phase in relationship to every other phase. Closeups are used to show how the desired results are brought about.

Credits: Director, Spencer Moore.

— Another issue. b&w.

1. Screen process printing. 1. Layos, Larry E. 11. Allen-Moore Production, Inc., Hollywood, Calif. **Fi A 59-883**

AV-ED Films 655,316

Silk screen printing (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Design workshop)

Summary: Demonstrates the basic materials and techniques of silk screen printing. Shows how to make a silk screen frame, explains how designs are made with crayon and stencils, and illustrates the printing process using oil and water color paints. Features Joan Jackson Pearson of San José Junior College.

1. Serigraphy. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Design workshop (Motion picture)

764.3 **Fi A 60-1695**

National Educational

Television Film Service

The silly rabbit (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Aesop's fables)

Revised version of the 1948 and 1951 filmstrips of the same title made by Curriculum Films.

With teachers guide.

Summary: A story about a rabbit who thought that the sky was falling and frightened all the other animals, until the lion showed them how silly the rabbit was. For primary grades.

1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip)

* 888 **Fi A 60-2648**

Curriculum Materials Corporation

Silly science (Motion picture) Paramount Pictures Corp., 1960.

6 min., sd., color, 35 mm. (Novelton cartoon)

Summary: An animated cartoon which presents an imaginative series of inventions in the field of electronics.

1. Electronics—Cartoon. 1. Paramount Pictures Corporation. Series: Novelton cartoon (Motion picture)

621.3 **Fi 62-66**

Silver lightning (Motion picture) Jarville Studios, 1962.

20 min., sd., color, 16 mm.

Summary: Shows Atlantic salmon migrating to fresh water streams to spawn; describes fly-casting for salmon. Includes underwater photographs of salmon in shallow streams, showing struggles between fish and fishermen.

Credits: Producer and photographer, Edgar M. Queeny; script, Charles E. Tedford; narration, Paul E. Prentiss; music, Byron Chudnow.

1. Atlantic salmon. 2. Salmon-fishing. 1. Jarville Studios, Kirkwood, Mo. **Fi 53-289 rev**

799,1755

Simone's "thank you" song (Filmstrip) Church-Craft Pictures, 1957.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 881 rpm, 6 min. micro-groove. (Bible stories for little boys and girls)

With resource guide.

Summary: Simone recognizes the Christ-Child and thanks God for sending His Son. Based on Luke 2: 22-38.

Credits: Artist, Jim Fields; children's consultants, Eunice Schmidt, Henrietta Zink, Maria Cunningham, Branstine Huber.

1. Simone (Biblical character in Luke 11) 2. Nunc dimittis. 1. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)

225.92 **Fi A 57-2094**

Church-Craft Pictures, Inc.

Simmel-Meservey, inc., Beverly Hills, Calif.

see

Acceptance.

Arranging the tea table.

Cleanliness.

Consideration.

Encouragement.

Fair play.

Ghost towns.

Helpfulness.

Honesty.

Introducing Britain.

Kindness.

Modern Egypt.

Modern Italy.

Neighborhood.

Preparedness.

Promptness.

Protectiveness.

Sailplane.

Sharing.

Thankfulness.

Thoughtfulness.

Willingness.

Simms, Willis E.

see

Circus.

Simon, Kurt

see

The highwayman.

Simon and Lucy of Alaska (Filmstrip) Society for Visual Education, 1958.

51 fr., color, 35 mm. (Boys and girls of many lands)

Summary: Shows how environment influences a way of living in an Eskimo village of western Alaska, explaining that Eskimos make their living by hunting and fishing. Includes views of the children attending the village school, of Simon and his father hunting for food for the family, of Lucy helping her mother with the baking and learning how to make fish nets, perkas, and mukluks.

1. Eskimos—Alaska—Juvenile films. 2. Children in Alaska—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Boys and girls of many lands (Filmstrip)

917.98 **Fi A 58-2724**

Society for Visual Education

Simon and Schuster, inc.

see

Gulliver's travels.

Indian Indian.

King Arthur.

Moby Dick.

Robinson Crusoe.

Simon Peter, fisherman (Filmstrip) Cathedral Films, 1948.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 1)

Summary: Photographs from the motion picture of the same title.

Summary: Shows how Peter and Andrew changed from fishers at sea to fishers of men, using their former skills in their work with Jesus. With captions.

Credits: Producer, James K. Friedrich.

1. Peter, Saint, apostle. 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 1.

225.92 **Fi A 58-2870**

Cathedral Films, Inc.

Simon Peter, fisherman (Motion picture) Cathedral Films, 1948.

32 min., sd., b&w, 16 mm.

With study guide.

Summary: A dramatization about the calling of the first disciples and the influence of Jesus on the life of Simon Peter, who became a "fisher of men."

Credits: Producer, James K. Friedrich; director, John T. Coyle.

1. Peter, Saint, apostle. 2. Apostles. 1. Cathedral Films, Inc., Burbank, Calif.

225.92 **Fi A 62-978**

Cathedral Films, Inc.

Simonds Abrasive Company

see

Grinding wheels and their application.

Simple demonstrations with air (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Demonstrates the basic concepts of air, showing that air occupies space, has weight, and exerts pressure.

Credits: Collaborator, Sam Adams.

— Another issue. b&w.

1. Air—Juvenile films. 1. Coronet Instructional Films.

372.35 **Fi A 62-272**

Coronet Instructional

Films

Simple demonstrations with magnetism (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Demonstrations and experiments explain and illustrate the basic concepts of magnetism, showing that magnets produce a force, that magnets have poles, that magnets can make other magnets, and that the earth is a magnet.

Credits: Collaborator, Sam Adams.

— Another issue. b&w.

1. Magnetism—Juvenile films. 1. Coronet Instructional Films.

538 **Fi A 62-273**

Coronet Instructional

Films

Simple demonstrations with static electricity (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Presents the basic concepts of static electricity through demonstrations which show that friction can produce static electricity, that there are positive and negative charges, that like charges repel and unlike charges attract, and that all matter is electrical.

Credits: Collaborator, Sam Adams.

— Another issue. b&w.

1. Electrostatics. 1. Coronet Instructional Films.

537.21 **Fi A 62-945**

Coronet Instructional

Films

Simple demonstrations with water (Motion picture) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Performs demonstrations to illustrate that water has surface tension, that water exerts pressure, and that water can produce a buoyant force.

Credits: Collaborator, Sam Adams.

— Another issue. b&w.

1. Water—Juvenile films. 1. Coronet Instructional Films.

372.35 **Fi A 62-271**

Coronet Instructional

Films

A simple exhibit technique (Filmstrip) Bureau of Educational Research and Service, Ohio State University. Released by Teaching Aids Laboratory, Ohio State University, 1957.

40 fr., color, 35 mm.

Summary: Describes how to build a portable and universally useful exhibit rig for the classroom or school. With captions.

Credits: Text, Norman Wolfel.

1. Museum techniques. 1. Ohio. State University, Columbus. Bureau of Educational Research, 11. Ohio. State University, Columbus. Teaching Aids Laboratory.

371.335 **Fi A 58-2297**

Ohio State Univ.

Teaching Aids Laboratory

The simple flat (Filmstrip) Communication Materials Exchange, 1957.

67 fr., color, 35 mm. (Scenery construction, no. 1)

Summary: Captioned photographs describe the step-by-step procedures in building and handling stage data, showing various construction methods and flat sizes, and explaining stage terminology.

Credits: Created by Robert H. Johnson.

1. Theaters—Stage-setting and scenery. 1. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 1.

*792.92 **Fi A 58-2568**

Communication Mate-

rials Exchange

Simple machines (Filmstrip) Visual Education Consultants, 1957.

24 fr., b&w, 35 mm.

With supplementary manual

Summary: Based on a section of a science program in the Intermediate and upper grades prepared for the Milwaukee public school system.

Summary: Presents basic facts about the six simple machines—lever, wedge, wheel and axle, inclined plane, pulley, and screw—and explains how they help man by multiplying his strength.

1. Machinery. 1. Visual Education Consultants, Inc.

621 **Fi A 57-2044**

Visual Education

Consultants

Simple machines (Filmstrip) Eye Gate House, 1959.

45 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)

With teachers manual.

Summary: Explains that much of the work which was once done by hand is now done by machines and tools. Shows the different types of tools—such as levers, wedges, and pulleys—which help to make work easier.

1. Machinery—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)

621.9 **Fi A 59-2999**

Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

Simple machines: the inclined plane family (Motion picture) Encyclopædia Britannica Films, 1960.
11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains the operation of the inclined plane by following a young boy who discovers, through a series of simple experiments, how an inclined plane can make work easier. Explains the concept of work through the use of animated drawings. Also describes other machines of the inclined plane family—the wedge and the screw.

Credits: Collaborator, Milton O. Pella.

—Another issue. b&w.

1. Inclined planes. I. Encyclopædia Britannica Films, Inc.
531.8
Films
FI A 60-1313

Encyclopædia Britannica

Simple method for tracheal suction and bronchoscopy (Motion picture) U. S. Dept. of the Army, 1961.

11 min., sd., color, 16 mm.

Summary: Describes the clinical requirement and prescribed method for performing safe and effective tracheal suction and bronchoscopy on patients who have undergone pulmonary surgery. Shows the technique used without anesthesia, highlighting insertion of catheter in patient's nose, the passage of catheter through trachea to bronchial area, and the removal of retained secretions. Demonstrates the technique employing anesthesia, giving attention to proper choice and injection of anesthesia, and application of catheter and bronchoscope.

1. Lungs—Surgery. 2. Trachea—Intubation. 2. Bronchoscope and bronchoscopy. I. U. S. Dept. of the Army.
Order no. PMF 5341 617.542
U. S. Public Health Service
FI E 61-34

Simple plants: algae and fungi (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Describes major characteristics of simple plants and shows how they differ from higher plants; shows their natural habitats; explains major differences between algae and fungi; and points out diverse human uses of algae and fungi.

Credits: Collaborator, Raymond E. Olton.

—Another issue. b&w.

1. Algae. 2. Fungi. I. Coronet Instructional Films.
589.2
Films
FI A 57-1023

Coronet Instructional

Simple plants: Bacteria (Motion picture) Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: A study of bacteria and the science of bacteriology, with reference to the major characteristics of bacteria, the useful and harmful varieties, the growing of bacterial colonies, the methods of checking bacterial growth, and the use of antibiotics. Microscopic views reveal the three known groups—spiral, rod-shaped, and spherical bacteria—the bacterial digestive process, and the nature of enzymes.

Credits: Collaborator, William Barrows.

—Another issue. b&w.

1. Bacteria. 2. Bacteriology. I. Coronet Instructional Films.
589.95
Films
FI A 58-754

Coronet Instructional

Simple plants—the algae (Motion picture) Encyclopædia Britannica Films, 1962.

17 min., sd., color, 16 mm.

With teacher's guide.

Summary: Traces the evolutionary development of algae in terms of structure and reproductive mechanism; shows the typical forms of algae as they are adapted to various habitats; and explains the ecology of algae in different environments. Uses photomicrography to reveal a variety of reproductive processes—Chlamydomonas in cell division, Ulothrix releasing motile spores, and fertilization of an egg in Gelidium.

Credits: Collaborator, Richard T. Hartman.

—Another issue. b&w.

1. Algae. I. Encyclopædia Britannica Films, Inc.
589.3
Films
FI A 62-1082

Encyclopædia Britannica

The simple sentence (Filmstrip) Filmstrip House, 1960.

85 fr., color, 35 mm. (Sentence structure, with diagrams)
Summary: Concentrates on the six most common errors in the sentence: verb disagreement with subject in number; verb disagreement with subject in person; misplaced modifiers; lack of parallel construction; a fragment used as a sentence; the comma splice. With captions.

Credits: Consultant, Edward F. Meany.

1. English language—Sentences. 2. English language—Grammar—1870—. I. Filmstrip House, New York. Series: Sentence structure, with diagrams (Filmstrip)
425.2
FI A 61-9657

Filmstrip House

Simple silk screen techniques, part 2: One-color printing by the stencil film method (Filmstrip) Syracuse University Audio-Visual Center. Released by Syracuse University Educational Film Library (1955),
70 fr., b&w, 35 mm.

Summary: Describes the materials needed and the techniques used to print in one color by the stencil film method.

1. Serigraphy. I. Syracuse University. Audio-Visual Center. II. Syracuse University. Educational Film Library.
764.8
Syracuse Univ. Audio-Visual Center
FI A 60-2502

Simple silversmithing (Motion picture) Larry E. Layoe. Made and released by Allen-Moore Productions, 1953.

10 min., sd., color, 16 mm.

Summary: Antonio Castillo demonstrates his silversmithing technique, from the original design on paper to a completed piece of silver jewelry. Filmed in Taxco, Mexico.

Credits: Director, Spencer Moore.

—Another issue. b&w.

1. Silversmithing. 2. Jewelry. I. Layoe, Larry E. II. Allen-Moore Productions, Inc., Hollywood, Calif.
739.27
FI A 59-884

AV-ED Films

Simple waves (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1959.

27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)

Summary: John Shive explains that pulse propagation on ropes and slinkies shows elementary characteristics of waves, such as different speeds in different media. He uses a torsion bar wave machine to repeat these experiments to demonstrate reflection and other phenomena.

Credits: Director, Wallace Worsley.

1. Waves. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
532.59
FI A 62-530

Educational Services,

The simplest formula of a compound (Filmstrip) Encyclopædia Britannica Films, 1960.

45 fr., color, 35 mm. (Introduction to chemistry)

With Filmstrip facts.

Summary: Explains how the mole concept and experimental data are used to determine the simplest formula of a compound, showing some basic techniques of analytical chemistry.

Credits: Collaborator, John Baister.

1. Chemistry, Analytic. I. Encyclopædia Britannica Films, Inc. Series: Introduction to chemistry (Filmstrip)
541.2
FI A 60-2513

Encyclopædia Britannica

Simplicity Pattern Company, Inc.

see

Fabric grain and directional stitching.

How to set in a sleeve.

Susie makes a dress

Wardrobe spice.

What makes fashion?

Simplified stage lighting (Filmstrip) Physical Fitness Division of the Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1951.

34 fr., color, 35 mm. (Stagecraft series, no. 8)

With script.

Summary: Uses typical stage sets to illustrate how different lighting effects are achieved, both on the set and on the players, by the use of various lighting devices and angles of illumination.

1. Stage lighting. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Stagecraft series (Filmstrip) no. 3.
792.025
FI A 59-2560

National Film Board of

Simplifying complex fractions (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 6)

Summary: Norman Royall uses the lecture-with-blackboard technique to show how to simplify complex fractions.

1. Fractions. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 6.
511.4
FI A 51-880

Calvin Productions

Simply exhibiting (Motion picture) Girl Scouts of the U. S. A., 1961.

18 min., sd., b&w, 16 mm. (On camera 1960/61)

With study guide.

Summary: Shows how to design and build an inexpensive but effective exhibit available in the biggest window on main street or in the troop's meeting room.

Credits: Producer and director, Lee Nemets; written by Warren Oondrich.

1. Exhibitions. I. Girl Scouts of the United States of America. Series: On camera 1960/61 (Motion picture)
659.152
FI A 51-880

Girl Scouts of the U. S. A.

Simulogs (Motion picture) U. S. Dept. of the Air Force, 1958.

27 min., sd., b&w, 16 mm.

Summary: Shows simulation techniques used to develop and evaluate new Air Force logistics systems in the laboratory.

—Another issue. 35 mm.

1. U. S. Air Force—Procurement. 2. Games of strategy (Mathematics) 3. Operations research. I. U. S. Dept. of the Air Force. Order no. SFP 532 358.441
FI E 58-305
U. S. Office of Education. Visual Education Service

The sin of John Hamilton (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a man who fails to share his problems with his family and refuses to seek God's guidance in solving his problems.

1. Family. 2. Christian life. I. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville.
249
FI A 61-42

Broadman Films

Sinbad, the sailor (Motion picture) Ralph Luce. Released by Film Images, 1955.

20 min., sd., color, 16 mm.

Eastman color.

Summary: Uses puppets created by Raymond and Elisabeth Mount to tell the story of Sinbad's voyage to the Golden Islands, and the fulfillment of the prophecy that after he had vanquished three wicked men he would be wedded and wealthy.

1. Luce, Ralph. II. Film Images, Inc.
FI A 58-334

Film Images

Sinclair Lewis: American satirist (Motion picture) WOIT-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)

Summary: Gives a brief background for the study of Sinclair Lewis, and discusses Lewis's technique of writing. Describes the satirical nature of four of his books—Habitat, Main Street, Arrowsmith, and Dodsworth—giving examples of satire from each. Points out that Lewis used only realistic material and was highly accurate in his writing. Features Dr. Leonard Feinberg, professor of English at Iowa State College.

1. Lewis, Sinclair, 1885-1951. I. Ames, Iowa. Television station WOIT-TV. II. National Educational Television Film Service. Series: Man and laughter (Motion picture)
813.52
FI A 58-1691

National Educational

Television Film Service

Sinclair Refining Company
see

The best man.

The incredible journey.

The pencil and the plow.

Things keep changin'.

Sine language (Motion picture) Westinghouse Broadcasting Co., 1958.

30 min., sd., b&w, 16 mm. (Adventures in number and space)
Summary: Bill Baird and his marionettes Snarky and Gargle throw some light on the study of trigonometry. They show some of the everyday uses of trigonometry and its importance in navigation and land surveying, and in the description of periodic phenomena such as musical notes and electrical currents.

Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.
1. Trigonometry—Juvenile films. I. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)
514
FI A 60-3488

Association Films

Sinews of steel (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 805)

Summary: Discusses the steel industry, the supplies of steel in the United States, and the role of steel in the Nation's standard of living. Describes the various uses for steel, explaining that new processes for making steel constantly increase its usefulness.

1. Steel industry and trade—U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 805.
338.47672
FI A 50-1282

National Association of

Manufacturers

Singapore (Filmstrip) Visual Education Consultants, 1967.

34 fr., b&w, 35 mm.

With supplementary manual.

Summary: Describes the role of Singapore as a port city. Shows port facilities and handling of tin and rubber, and includes scenes of a tin smelter, the Chinese opera, market gardens, various forms of transportation, religious buildings, homes and office buildings, and interiors of factories, sundry goods shops, and a Chinese drug store.

1. Singapore. I. Visual Education Consultants, Inc.
915.962
FI A 57-2041

Visual Education

Consultants

Singendes Deutschland (Motion picture) International Film Bureau n. d.

20 min., sd., b&w, 16 mm.

With copies of songs.

Summary: German songs are sung and illustrated by appropriate German scenes and dances.

1. Songs, German. I. International Film Bureau, Inc., Chicago.
784.4943
FI A 57-1067

International Film

Bureau, Inc.

Singer (L. W.) Company, Inc., Syracuse, N. Y.
see

The story of the robin.

The singer and the opera (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Spotlight on opera)

Summary: Presents an interview with Madame Lotts Lehmann on her association with Richard Strauss. Discusses Strauss' music, illustrating his style with an aria from one of his operas. Madame Lehmann discusses the requirements of an opera singer and demonstrates how she teaches her students to put expression into their singing roles. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Lehmann, Lotts. 2. Strauss, Richard, 1864-1948. 3. Singing—Interpretation (Phrasing, dynamics, etc.) I. California. University. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
782.1
FI A 58-1892

National Educational

Television Film Service

Singer Manufacturing Company
see

A tale of two seams.

Singer Sewing Machine Company
see

Figure flattery through optical illusion.

What makes it sew.

Singing in performance (Filmstrip) L. E. O'Neil and Associates, 1957.

40 fr., color, 35 mm. (The singing voice, no. 2)

With study guide.

Summary: Deals with expression and interpretation for individual and choral performance.

Credits: Producer and director, William G. Ditsel; writer, Lawrence E. Tagg.
1. Singing—Interpretation (Phrasing, dynamics, etc.) 2. Choral singing—Interpretation (Phrasing, dynamics, etc.) I. O'Neil (L. E.) and Associates, Inc., Dayton, Ohio. Series: The singing voice (Filmstrip) no. 2.
784.93
FI A 62-2579

L. E. O'Neil and

Associates

Singing in the general music class (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa, 1967.

30 min., sd., b&w, 16 mm.

Produced in cooperation with the College of Education Department of Music of the State University of Iowa.

With study guide.

Summary: Discusses the implications inherent in working with singing groups which include voices that are changing. Includes student discussion and suggestions as to procedure which can be followed in dealing with this problem.

1. Choral singing, Juvenile—Instruction and study. I. Iowa. University. Bureau of Audio-Visual Instruction.

784.96

FI A 59-541

Iowa. Univ. Bur. of

Audio-Visual Instruction

Singing pipes (Motion picture) National Film Board of Canada, Ottawa, 1945.

22 min., sd., b&w, 16 mm.

Summary: Traces the history of organ building through the centuries, from the ancient instruments worked by foot-pump and hand bellows to the latest electrically operated giant pipe organs. Shows the building of organs in the workshops of Casavant frères, organ builders for more than a hundred years, in St. Hyacinthe, Quebec. Concludes with Dr. Henley Willan playing Bach's Toccata and fugue in D minor.

1. Organ—Construction. 2. Canons, fugues, etc. (Organ)—To 1900. I. Canada. National Film Board.

681.8166

FI A 58-887

National Film Board of

Canada

Singing wheels (Filmstrip) Society for Visual Education and Row, Peterson, 1959.

2 filmstrips (45 fr. each) b&w, 35 mm. (Alice and Jerry reading series. Fourth grade set)

Correlated with the Alice and Jerry book of the same title, by Mabel O'Donnell.

With teacher's guide.
Summary: Depicts the development of a typical American city. Includes changes in dwellings, business, clothes, equipment, activities, and modes of transportation.

1. City and town life. I. O'Donnell, Mabel. The Alice and Jerry books. 4th reader. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Fourth grade set (Filmstrip)

323.852 FI A 52-1520 rev

Society for Visual

Education

The single-celled animals—protozoa (Motion picture) Encyclopedia Britannica Films, 1962.

17 min., sd., color, 16 mm. (Biology series)

With teacher's guide.
Summary: Demonstrates the theory of protozoan evolution from ancient single-celled plants. Shows the structures which various classes of protozoa use for movement, food-gathering, and digestion, and the reactions of protozoa to acid concentration, temperature conditions, and obstructions to movement and light. Discusses sexual and conjugual reproduction.

Credits: Collaborator, Robert Hull.

Another issue. b&w.

1. Protozoa. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)

Encyclopedia Britannica

Films

FI A 62-830

Single sideband radio: Introduction (Motion picture) U. S. Marine Corps, 1960. Made by U. S. Dept. of the Navy.

19 min., sd., b&w, 16 mm.

Summary: Explains the theory of single sideband radio techniques and discusses SSB as compared with AM techniques.

1. Radio, Single-sideband. I. U. S. Marine Corps.

Order no. MH 9393 621.38415 FI E 61-121

U. S. Office of Education.

Visual Education Service

Singular and plural (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)

With teachers manual.

Summary: Uses exercises to help children study the singular and plural forms of nouns.

1. English language—Noun—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip)

372.8 FI A 62-2560

Eye Gate House

The singular and the plural Mr. Noun (Filmstrip) Eye Gate House, 1957.

34 fr., color, 35 mm. (The fundamentals of grammar, no. 2)

With teachers manual.

Summary: Explains the meaning of the singular and plural noun and describes its proper usage in grammar. Includes exercises for the pupil. With captions.

1. English language—Noun. I. Eye Gate House, Inc. Series: The fundamentals of grammar (Filmstrip) no. 2.

425.5 FI A 50-2909

Eye Gate House

A sinner who was sorry (Filmstrip) Eye Gate House, 1958.

15 fr., color, 35 mm. (The Catholic way. The story of God's mercy, no. 1)

With teacher's script.

Summary: Tells how Mary Magdalen, a wicked woman, sought forgiveness of her sins from Jesus and spent the rest of her life loving Jesus and doing penance. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chaminade.

1. Mary Magdalene, Saint—Juvenile films. I. Eye Gate House, Inc. Series: The Catholic way. The story of God's mercy, no. 1.

225.92 FI A 58-2406

Eye Gate House

Sinnott, Edmund Ware, 1888— Principles of genetics

see Allotism and lethals.

Bacterial genetics: Clones

Bacterial genetics: Genetic transduction.

Bacterial genetics: Sexual reproduction

Biochemical genetics, no. 1.

Biochemical genetics, no. 2.

Biochemical origin of terrestrial life

Changes in genome number.

Chromosome addition and subtraction

Chromosomes chemistry and genetic activity

Crossingover, chiasmata, and genetic maps

Crossingover in terms of mitosis.

Cytogenetics of Oenothera

Cytoplasmic heredity.

DNA structure and replication.

Developmental genetics, no. 1

Developmental genetics, no. 2

Expression and interaction of genes

Gene structure and gene action

Genetic loads in Mendelian populations.

Genetics of Mendelian populations

The genetics of race

Heredity and variation

Human traits showing simple Mendelian inheritance

Inbreeding and heterosis

Independent segregation

Interspecific hybridization and its consequences

Linkage

Mitosis.

Mendel's proof of the existence of genes

Mitosis.

Multiple factor inheritance.

Mutagen-induced gene mutation

Nucleo-cytoplasmic relations in Paramoecium.

The origin of species

Pleiotropism, penetrance, and expressivity.

Pseudoallelism.

Selection, genetic death, and genetic radiation damage.

Sex determination, no. 1

Sex determination, no. 2

Sex-linked inheritance.

"Spontaneous" gene mutation

Structural changes in chromosomes, no. 1

Structural changes in chromosomes, no. 2

Twins, nature and nurture

Variegated pericarp, an unstable allele in maize.

Virus genetics: Bacteriophage

Virus genetics: Plant and animal viruses

Sir Francis Drake: the rise of English sea power (Motion picture) Encyclopedia Britannica Films, 1957.

30 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: The story of Sir Francis Drake, who won England the right of way into a new continent, captured a vast treasure in gold, silver, and precious stones for his queen, terrorized the Spanish navy, and persuaded the people of England to look to the sea for their strength.

Credits: Collaborator, Clarence L. Ver Steeg.

1. Drake, Sir Francis, 1540?-1596. I. Encyclopedia Britannica Films, Inc.

923.542

FI A 57-701

Encyclopedia Britannica

Films

Sir John A. Macdonald (Filmstrip) National Film Board of Canada, 1960.

2 filmstrips (pt. 1, 44 fr.; pt. 2, 84 fr.), color, 35 mm. (Canadian history series)

With manual.

Summary: Part 1 recounts the first part of Sir John A. Macdonald's career describing the economic, social, and political conditions which influenced his actions, including a description of the impact of the American Civil War, the Riel Rebellion, and the r... of the British North America act. Part 2 shows Macdonald as a seasoned politician who worked to hold Canada together as a united British dominion separate from the United States. Touches briefly on the Pacific scandal which cost Macdonald an election, and describes the national policy of his second term of office. Captioned drawings.

1. Macdonald, Sir John Alexander, 1815-1891. I. Canada. National Film Board. Series: Canadian history series (Filmstrip)

923.271

FI A 60-2341

National Film Board of

Canada

Sir Osbert Sitwell (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

29 min., sd., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: Sir Osbert Sitwell, British writer and wit, entertains Samuel Chotzinoff, American critic and music director, in his ancestral home, Reachway Hall; gives his views on a variety of topics, including aristocracy and art, democracy and the common man, the world situation, personal prejudices, and his career as a writer; and reads two of his poems and excerpts from his essays.

1. Sitwell, Osbert, 1892-. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)

928.2

FI A 58-640

Encyclopedia Britannica

Films

Sisibakwat—the Ojibway maple harvest (Motion picture) Film Research Co., 1961.

17 min., sd., color, 16 mm.

Summary: A documentary film portraying the activity of a Chippewa Indian family in Minnesota as they work and play in their maple camp during April, the boiling month. Includes scenes of the family as they gather materials for their wigwam, and build it. Shows how they tap the trees, collect the sap, boil it, and make sugar.

1. Maple sugar. 2. Chippewa Indians. I. Film Research Company.

970.6664132

FI A 61-259

Committee on Interna-

tional Non-theatrical Events

Sitdown (Motion picture) UAW Education Dept., 1967.

25 min., sd., b&w, 16 mm. (Heart of the Union)

With discussion outline.
Summary: Traces the beginnings of industrial unionism. Explores political, economic, and social conditions at the time of the sitdown strikes to show what actually occurred in the auto, aircraft, steel, and rubber industries at the time of these strikes.

1. Sitdown strikes—U. S. I. International Union, Allied Industrial Workers of America. Education Dept. Series: Heart of the Union (Motion picture)

331.8934

FI A 58-470

United Auto Workers.

Education Dept. Film Division

Sitting in school (Filmstrip) Royer-Peet Productions. Released by Filmscope, 1960.

28 fr., color, 35 mm. (Perky posture series, no. 1)

With guide.

Summary: Illustrates correct posture for sitting, standing, reading, and writing; points out the importance of posture in building a healthy, strong body.

1. Posture. I. Royer-Peet Productions. II. Filmscope, Inc., Sierra Madre, Calif. Series: Perky posture series (Filmstrip) no. 1.

371.71

FI A 60-2381

Filmscope, Inc.

Six basic categories (Motion picture) University of Rochester, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Music as a language)

Summary: Discusses the analysis, tabulation, and charting of music. Proposes six categories and undertakes to show that nearly all music fits into this pattern. Features Dr. Howard Hanson, director of the Eastman School of Music.

1. Music—Analysis, appreciation. I. Rochester, University. II. National Educational Television Film Service. Series: Music as a language (Motion picture)

781.5

FI A 58-1603

National Educational

Television Film Service

The six-legged class (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)

Summary: Discusses and shows the characteristics of insects. Introduces three insect hobbyists who conduct a field trip to point out the insects of the field and stream. Includes close-up photography of such insects as water spiders, dobson flies, swallowtail butterflies, skippers, long-horned grasshoppers, and fritillaries.

1. Insects. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

595.7

FI A 60-1245

National Educational

Television Film Service

Six murderous beliefs (Motion picture) National Safety Council, 1955. Made by Emerson Film Corp.

15 min., sd., color, 16 mm. (Secondary school safety series)

Summary: Dramatizes six episodes to illustrate false ideas on safety.

Another issue. b&w.

1. Accidents—Prevention. I. National Safety Council. Series: Secondary school safety series (Motion picture)

614.8

FI A 58-1014

National Safety Council

Six, seven and eight year-olds—society of children (Motion picture) Dept. of Child Study, Vassar College. Released by Mental Health Materials Center, 1957.

27 min., sd., b&w, 16 mm. (A long time to grow, no. 3)

Summary: Studies of normal personality development series.

With discussion guide.

Summary: Presents experiences contributing to the social growth and development of the six, seven, and eight year-old child, showing the child, as he moves into a bigger world, seeking the support of his own age group, through which traditional activities, games, magic, and customs are handed down, and in school, learning not only the three R's but something of human relationships.

1. Child study. I. Vassar College. Dept. of Child Study. II. Mental Health Materials Center, Inc., New York. Series: A long time to grow (Motion picture) no. 3. Series: Studies of normal personality development series (Motion picture)

136.73533

FI A 57-791 rev

Mental Health Materials

Center

Six years of freedom (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.
Summary: Describes achievements of India in the political, economic, and international fields since her independence, including the framing of the constitution, the integration of the States and the general election, the rehabilitation of displaced persons, the five valley projects, and the setting up of a chain of national laboratories.
 1. India—1947—1955. i. India (Republic). Ministry of Information and Broadcasting. ii. India (Republic). Information Services.

*954.09 Fi A 58-152
 India Information Services

The 16 mm film projector (Filmstrip) National Film Board of Canada, 1960.

78 fr., color, 35 mm.
 With manual.
Summary: Diagrams illustrate the function of each part of the projector and show how image, sound, and movement are produced. Illustrates the various patterns for each of the most commonly used projectors. Outlines what is required of the projectionist to ensure a successful showing, using cartoons to demonstrate what preparations are necessary, what must be done during and after each show, as well as proper steps for the care of film and equipment. With captions.

Credits: Producer, Hans Möller; director and artwork, W. Heeney; script, D. Hopkins; commentary, O. L. Donovan; cartoons, J. Simpkins.

1. Moving picture projectors. 778.55 Fi A 62-2529
 National Film Board of Canada

16 MM report (Motion picture) Audio-Visual Center, Michigan State University, 1961. Made by Edward P. McCoy.

22 min., sd., b&w, 16 mm.
Summary: Follows the events of a calendar year at a typical American university as a means of presenting the purpose, objectives, and operations of a State university. Filmed during the school year 1960-61 at Michigan State University.

1. State universities and colleges. i. Michigan. State University of Agriculture and Applied Science, East Lansing. Audio-Visual Center. 378 Fi A 62-758
 Committee on International Non-theatrical Events

69.3 (Motion picture) Pharmaco. Made and released by Institute of Visual Communication, 1960.

1 reel, sd., b&w, 16 mm.
Summary: Traces the development of medicine from the days of primitive man to the present day, describing how the treatment of the sick has improved because of such doctors and scientists as Hippocrates, Ambroise Paré, William Harvey, Louis Pasteur, Koch, Walter Reed, Paul Ehrlich, Morton, Semmelweis, and Alexander Fleming. Discusses the role of modern laboratories in the constant development of effective medications, pointing out the contribution of the laboratories in raising the life expectancy level to 69.3 years in the United States.

Credits: Producer, William J. Ganz; director, Don Herhey; script, Irve Tunick; commentary, Alistair Cooke; supervisor, Robert L. Swain; photographer, Don Melkames.

1. Medicine—History. i. Pharmaco, Inc. Keenworth, N. J. Communication, Inc., New York. ii. Institute of Visual Communication, Inc., New York. 610.9 Fi 62-2051

6601-124B4 (Motion picture) Brian de Palma, 1962.

11 min., sd., color, 16 mm.
Summary: Music and color are used in presenting an expressionistic study of the creation process.
 1. Creation. i. De Palma, Brian. 213.5 Fi A 62-576
 Committee on International Non-theatrical Events

The size is right (Filmstrip) McCall's Patterns. Made and released by Sewing Filmstrip Service, 1960.

33 fr., color, 35 mm. (McCall's easy sewing filmstrips, series 2)
 With manual.
Summary: Explains how to pick a pattern in the correct figure type and size.

1. Dressmaking—Pattern books. i. McCall Corporation. ii. Sewing Filmstrip Service, New York. Series: McCall's easy sewing filmstrips (Filmstrip) series 2. 646.4 Fi A 60-3739
 Sewing Filmstrip Service

Size of penal institutions (Motion picture) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Examines the development of large prisons and administrative problems occurring in their management. Discusses the treatment of inmates in large prisons, using film clips to show the masses of inmates confined. Presents a filmed interview with a prisoner who tells of life in a large prison. Points out a modern trend toward smaller prisons. Features criminologist Joseph D. Lohman as host.

1. Prisons. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture) 365.5 Fi A 60-1642
 National Educational Television Film Service

The size of the universe (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Discusses and explains the size and arrangement of the universe. Defines and illustrates light minutes, light hours, and light years. Uses photography to chart the universe of galaxies and plot the size of the universe. Features Dr. Bart J. Bok of National University of Australia.

1. Cosmology. i. Boston. Television station WGBH-TV. ii. National Educational Television Film Service. Series: Of science and scientists (Motion picture) 523.1 Fi A 60-899
 National Educational Television Film Service

Sizes and shapes of molecules (Filmstrip) Encyclopedia Britannica Films, 1961.

82 fr., color, 35 mm. (Atomic and molecular models)
 With Filmstrip facts and reading script.
Summary: Illustrates relative sizes and shapes of simple covalent molecules and correlates their symmetry with the distributions of groups of electron in space.

Credits: Collaborator, J. Arthur Campbell.
 1. Molecules. 2. Electrons. i. Encyclopedia Britannica Films, Inc. Series: Atomic and molecular models (Filmstrip) 541.22 Fi A 61-2682
 Encyclopedia Britannica Films

Skeena River trapline (Motion picture) National Film Board of Canada, 1948.

10 min., sd., color, 16 mm.
 French version released under the title "Chaine de pièges sur la Skeena."
Summary: A Getkshan Indian of northern British Columbia operates the trapline which brings him his livelihood. Shows him as he follows the ancient "Gresse Trail," drops supplies at different points, sets traps, and cooks his food. Includes views of the varied pelts which he gathers in.

—Another issue. b&w.
 1. Indians of North America—Trapping. 2. Indians of North America—British Columbia. i. Canada. National Film Board. 970.66391 Fi A 58-3462
 National Film Board of Canada

Skendall, Paul

see Georges Braque

Sketchbook on greatness (Filmstrip) Board of Christian Education and Publication of the Evangelical and Reformed Church, and Division of Christian Education of the Congregational Christian Churches. Made by Eden Pub. House. Released by Christian Education Press, 1959.

65 fr., color, 35 mm.
 With utilization guide and script for adults.
Summary: Sketches the lives of Eckhart, Savonarola, and Erasmus, and poses the question of what makes a person truly great.
Credits: Script, Herman Ahrens; artwork, Oliver Grimley. 1. Eckhart, Meister, d. 1327. 2. Savonarola, Girolamo Maria Francesco Matteo, 1442-1498. 3. Erasmus, Desiderius, d. 1536. i. Evangelical and Reformed Church. Board of Christian Education and Publication. ii. General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education. iii. Christian Education Press, Philadelphia. 921.5 Fi A 60-3723
 Christian Education Press

Sketching in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses the creation of a work of art through sketching. Explains and demonstrates the expression of an idea using a variety of media and techniques. (See the work of Miro, Kandinsky, and others of the contemporary school to clarify the expression of concepts and objectives. Stresses the point that sketching should represent each individual's own personal creative interpretation of an idea. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.

1. Drawing—Instruction. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: The world of art (Motion picture) 741 Fi A 60-1262
 National Educational Television Film Service

Ski jump thrills (Motion picture) Johnson Motors, 1961.

15 min., sd., color, 16 mm.
Summary: A record of the men's jumping event of the 1960 National Water Ski Championships held in Minneapolis.
 1. Water skiing. i. Outboard Marine Corporation. Johnson Motors. 797.17 Fi A 62-997
 Solana Studios

Ski patrol (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.
Summary: Shows the rescue by a ski patrol of a party lost in a blizzard on Mount Kosciuszko.
 1. Skis and skiing—Accidents. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau. 796.93 Fi A 58-240
 Australian News and Information Bureau

Ski skill (Motion picture) National Film Board of Canada, 1946.

10 min., sd., b&w, 16 mm. (Canada carries on)
 Other versions issued: French, Portuguese, Spanish.
Summary: A picture of winter skiing in Canada, with scenes of skiers comparing notes around the fireplace. Records several different ski movements, from the elementary to the most difficult, and follows a typical party of skiers setting out for a day's sport in the Laurentian hills, with scenes of jumping, cross-country skiing, the slalom, and a down-hill run.

—Another issue. 35 mm.
 1. Skis and skiing—Canada. i. Canada. National Film Board. Series: Canada carries on (Motion picture) 796.93 Fi A 58-3463
 National Film Board of Canada

Ski vacation in New Zealand (Filmstrip) New Zealand Government, Wellington, 1952.

44 fr., b&w, 35 mm.
Summary: Scenes of New Zealand's skiing resorts and of the sport.
 1. Skis and skiing—New Zealand. i. New Zealand. 796.93 Fi A 58-2270
 New Zealand Embassy

Skibo Productions, inc., New York

see Hold that line.

Skiers' choice (Motion picture) Province of Ontario, Toronto. Made by Ashley and Crippen. Released by Canadian Travel Film Library (n. d.).

14 min., sd., color, 16 mm.
Summary: Views of the ski territory in Ontario, showing the gentle slopes for the novice, the breathtaking drops for the accomplished, and the chair-lifts to ease the ascent. Follows a family on the trails. Includes a display of parallel and wedge techniques, christies, slalom runs, and soaring jumps by the experts.
 1. Skis and skiing—Ontario. i. Ontario. ii. Canadian Travel Film Library. 796.9309713 Fi A 61-82
 National Film Board of Canada

Skiing skills for beginners (Motion picture) University of New Hampshire, 1953.

17 min., sd., color, 16 mm.
Summary: A teaching film designed to show skiing skills to beginners.
Credits: Producer, Barbara Newman. 1. Skis and skiing. i. New Hampshire. University. 796.93 Fi A 60-57
 New Hampshire. Univ. Audio-Visual Center

Skill and effort rating (Motion picture) Amansco Division, Maynard Research Council, 1953.

12 min., sd., color, 16 mm.
Summary: An explanation of the leveling principle of performance rating. Uses actual shop and office scenes to show what performance level indicators to look for, demonstrates a complete range of performances from the bottom to the top of the rating scale, and gives the correct rating, explaining how and why that rating is determined.
 1. Employees, Rating of. i. Maynard Research Council, Pittsburgh. Amansco Division. 658.312 Fi A 60-3297
 Maynard Research Council

Skilled fingers (Motion picture) National Film Board of Canada, 1961.

8 min., sd., b&w, 16 mm.
 A screen magnifying film.
Contents: Pleasure in pots (3 min.) A visit with the Deichmanns at their Sussex, N. B. home, showing how they create a variety of decorative and useful objects from clay.—Sweater specialists (2 min.) Pictures the Indian women of Cowichan as they knit sweaters from pure, homespun wool.—Garden of buildings (3 min.) Shows small-scale models of famous castles and cathedrals reproduced in minute detail by L. Col. E. W. Johnston, and on display at his estate at Woodleigh, P. E. I.
 1. Art Industries and trade—Canada. 2. Architectural models. i. Canada. National Film Board. 743.509715 Fi A 62-50
 National Film Board of Canada

The skilled worker (Motion picture)
 see The nature of work: The skilled worker.

The skillful Japanese farmer (Filmstrip) Curriculum Materials Corp., 1959.

36 fr., color, 35 mm. (What we should know about Japan)
 With teachers guide.
Summary: Describes the importance of the Japanese farmer in a land of 90 million countrymen. Explains what problems the farmer faces, why the growing of rice requires so much hard work, why the straw is valuable, what other grain crops are raised, and what vegetables and fruits are grown.
 1. Agriculture—Japan. i. Curriculum Materials Corporation. Series: What we should know about Japan (Filmstrip) 630.952 Fi A 59-3095
 Curriculum Materials Corporation

Skills of the expert worrier, part 1 (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Considers some of the procedures which the expert worrier uses to develop his skill. Reviews the psychological and physiological characteristics of the expert worrier, and explains that too many people are being treated by a psychologist when they should be receiving treatment from a competent physician. Shows, through experiments, the way in which thinking involves motor action, and shows how this process affects the worrier with internal disturbances. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Worry. i. Hofstra College, Hempstead, N. Y. ii. New York. Television station WPIX. iii. National Educational Television Film Service. Series: People (Motion picture) 157.1 Fi A 58-1694
 National Educational Television Film Service

Skills of the expert worrier, part 2 (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Emphasizes that the expert worrier should talk about his worries to only two people—his doctor or his psychologist or psychiatrist. Notes that expert worriers are more intelligent than the average person, but they must be shown that manifestations of worry originate in themselves. Explains the differences between a psychologist, psychiatrist, and psychoanalyst. Shows up the worry emotion in terms of physical activities, their causes, and means of correction. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Worry. i. Hofstra College, Hempstead, N. Y. ii. New York. Television station WPIX. iii. National Educational Television Film Service. Series: People (Motion picture) 157.1 Fi A 58-1695
 National Educational Television Film Service

Skinner, Constance Lindsay, d. 1939. Pioneers of the old

Southwest
 see Daniel Boone.
 The frontier woman.

Skip along (Filmstrip) Society for Visual Education and Row, Peterson, 1947.

41 fr., b&w, 35 mm. (Alice and Jerry reading series. Preprimer, primer, and first reader set)
 With manual.
 Correlated with the Alice and Jerry first preprimer, Skip along, by Mabel O'Donnell.
Summary: Captioned drawings to develop auditory discrimination, and to increase vocabulary and recognition of similarities and differences in sounds.
 1. Vocabulary. i. O'Donnell, Mabel. The Alice and Jerry basic readers. ii. Preprimer. iii. Society for Visual Education, Inc. Chicago. iv. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip) 423 Fi A 52-1899 rev
 Society for Visual Education

Skip along (Filmstrip) Society for Visual Education and Row, Peterson, 1948.

42 fr., b&w, 35 mm.
Second edition. A revision of the filmstrip issued in 1947.
With teacher's manual.
Correlated with skip along, a first preceptor of the new Alice and Jerry books by Mabel O'Donnell.
Summary: Exercises to develop auditory discrimination and recognition of similarities and differences in word sounds, and to increase vocabulary.
1. Reading (Elementary) 2. Reading readiness—Audio-visual aids.
i. O'Donnell, Mabel. The Alice and Jerry basic readers. 1st primer. ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson and Company, Evanston, Ill.
372.4 Fi A 58-2000
Oregon. State College, Portland Library

Skip and the 4th R (Motion picture) TRAFICO, 1961.

25 min., sd., color, 16 mm.
With guide.
Summary: A story about a boy who is guided by a church school teacher who is instructing him in the fourth R of religion.
1. Religious education of children. i. Methodist Church (United States) Television, Radio, and Film Commission.
268 Fi A 61-833
Methodist Church Tele-vision, Radio & Film Commission

Sky skiing (Motion picture) Dan Gibson. Released by the Canadian Travel Film Library (n. d.).

14 min., sd., color, 16 mm.
Summary: Records skiing as performed by outstanding Canadian skiers on the mountain slopes of the Canadian Rockies near Banff, Alberta. Includes views of slalom races down ski slopes of Mount Norquay and of a run down a broad bank of Mount Assiniboine.
1. Skis and skiing—Alberta. i. Gibson, Dan. ii. Canadian Travel Film Library.
796.93097123 Fi A 61-833
National Film Board of Canada

Sky tigers (Motion picture) U. S. Dept. of the Air Force, 1960.

6 min., sd., b&w, 16 mm.
Summary: Shows the Chinese Air Force jet demonstration team, the Thunder Tigers, performing aerobatics in anson.
1. China. Kung chin. 2. Aerobatics, Military—China.
i. U. S. Dept. of the Air Force.
Order no. SFP 664 358.4 Fi E 60-358
U. S. Office of Education. Visual Education Service

Sky-wise (Filmstrip) Eyo Gate House, 1958.

30 fr., color, 35 mm. (The wonders of nature, no. 7)
With teacher's manual.
Summary: Shows various phases of the moon, star patterns, indications of coming storms, sun movements, and other wonders of the sky.
1. Astronomy—Juvenile films. i. Eyo Gate House, Inc.
Series: The wonders of nature (Filmstrip) no. 7.
523 Fi A 58-2930
Eyo Gate House

The sky's the limit (Motion picture) Unistrut Products Co., 1954. Made by Norman Wright Productions.

23 min., sd., color, 16 mm.
Summary: Uses animation and live action to tell the story of Unistrut metal framing. Demonstrates the technical features and advantages that make the Unistrut system unique in the metal framing fields; brings into focus all the channels, parts, and fittings, and explains their functions. Shows the practical application of Unistrut in many fields.
1. Framing (Building) 2. Trusses. i. Unistrut Products Company, Chicago.
693.7 Fi A 62-252
Unistrut Products Company

Skyscraper (Motion picture) Tishman Realty & Construction Co., 1959. Made by Shirley Clarke, Irving Jacoby, and Willard Van Dyke in association with Donn Alan Pennabaker and Wheaton Galentine.

20 min., sd., color, 35 mm.
Summary: The story of a changing city and of the birth and construction of a modern skyscraper. Explains that New York's changing skyline is a reflection of the city's own unique qualities of growth and change.
—Another issue. b&w.
1. Skyscrapers. i. Tishman Realty and Construction Company, Inc., New York.
725.23 Fi A 59-327
Committee on International Non-theatrical Events

Slalom champs (Motion picture) George Kraska, Austria, 1954. Released in the U. S. by Brandon Films, 1955.

10 min., sd., b&w, 16 mm.
Summary: An account of the 25th Jubilee Arlberg-Kandahar races at St. Anton, in the Tyrol, Switzerland. Shows in action the founders of the Federation of International Skiers, Hannes Schneider and Arnold Luan, as well as some of the world's champion skiers, including Anderl Molterer, Theo Hochleitner, Andre Bonvia, Giuliana Miazzi, and Madeleine Beiler.
Credits: Director, Rudolph Kammel; photographer, Wilfried Huber.
1. Skis and skiing—Switzerland. i. Kraska, George. ii. Brandon Films, Inc.
796.9309494 Fi A 59-719
Brandon Films, Inc.

Slang around the world (Motion picture) WOR-TV. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Teenagers from the Sudan, Israel, Ceylon, and Yugoslavia discuss American slang as an obstacle to the understanding of English and as a puzzle and source of amusement to foreign visitors. The young people examine slang words and phrases in their own language.
1. English language—Slang. 2. Slang. i. New York. Television station WOR-TV. ii. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture)
427.09 Fi A 60-1272
National Educational Television Film Service

Slapstick (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
Telecast under the series title Silents please.
Summary: Views of some of the top comics of the 1920's, including Charlie Chase, Monty Banks, Fatty Arbuckle, Larry Semon, Andy Clyde, and others.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William E. Everson; supervising editor, Ray Angus.
1. Comedians, American. i. Silents please (Television program) ii. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.4309 Fi A 62-1330
Sterling Educational Films

Slaughter, Danely Philip, 1911—

see
En bloc dissection for occult tongue cancer.

Slaughtering and cutting hogs (Filmstrip) Colonial Films, 1953.

55 fr., color, 35 mm. (Swine, no. 3)
Summary: Shows the step-by-step procedures for slaughtering and cutting a hog, beginning with the sticking operation and ending with the carcass completely cut up into all desirable parts.
1. Swine. 2. Slaughtering and slaughter-houses. i. Colonial Film and Equipment Company, Atlanta. Series: Swine series (Filmstrip) no. 6.
636.4 Fi A 60-2599
Colonial Film and Equipment Company

Slavens, Forrest R.

see
The inside story.

The slide (Filmstrip) Society for Visual Education, 1954.

35 fr., b&w, 35 mm. (Child cooperation and self-discipline)
Summary: A "talking slide" helps solve difficulties arising over the use of this piece of playground equipment.
1. Sliding—Juvenile films. i. Society for Visual Education, Inc. Chicago. Series: Child cooperation and self-discipline (Filmstrip)
170 Fi A 53-2385
Society for Visual Education

The slide rule: The "C" and "D" scales (Motion picture) U. S. Office of Education, 1943. Made by Loucks and Norling Studios.

24 min., sd., b&w, 16 mm. (Engineering series)
Supplemented by filmstrip with same title.
With instructor's manual.
Summary: Purpose of the slide rule; parts of the rule; how to use the "C" and "D" scales in the multiplication and division of numbers.
—Another issue. 35 mm.
1. Slide-rule. i. U. S. Office of Education. Series: Engineering series (Motion picture)
Order no. OE 179 *510.81 510.78 Fi E 52-164 rev
U. S. Office of Education. Visual Education Service

Slime molds 1: Life cycle (Motion picture) State University of Iowa, 1961.

30 min., sd., color, 16 mm.
With study guide.
Summary: Uses a combination of high and low magnification, phase contrast, dark field, bright field, normal speed and time-lapse cinematography to show the life cycle of one Myxomycetes, and uses animation to point out details such as mitosis. Stresses the uniqueness of Myxomycetes and indicates similarities and differences in the life cycle of different species.
1. Myxomycetes. i. Iowa. University.
589.29 Fi A 61-578
Iowa. University. Bur. of Audio-Visual Instruction

Slime molds 2: Collection, cultivation and use (Motion picture) State University of Iowa, 1961.

19 min., sd., color, 16 mm.
With study guide.
Summary: Takes the viewer into the field and laboratory to present the techniques involved in collection, cultivation, and use of the Myxomycetes. Reviews through animation a few selected studies on slime molds, suggests some projects, and shows several classroom models.
1. Myxomycetes. i. Iowa. University.
589.29 Fi A 61-576
Iowa. University. Bur. of Audio-Visual Instruction

Slime molds 3: Identification (Motion picture) State University of Iowa, 1961.

23 min., sd., color, 16 mm.
With study guide.
Summary: Illustrates the use of a key by comparing a modified portion of Prof. G. W. Martin's key to a road map. Follows each road until the main families of Myxomycetes are identified. Uses animation to show the parts of fruiting bodies used in identification of the slime molds.
1. Myxomycetes. i. Iowa. University.
589.29 Fi A 61-577
Iowa. University. Bur. of Audio-Visual Instruction

Slobodkin, Louis, 1903—

see
Magic Michael.

Slobodkina, Esphyr, 1914—

see
Caps for sale.

Slow-speed flight characteristics of swept-wing aircraft (Motion picture) U. S. Dept. of the Navy, 1957. Made by Caravel Films.

18 min., sd., b&w, 16 mm.
Summary: Shows how slow-speed flight affects the flow of air over swept-wing aircraft and how a stall originates at the wing tips instead of at the wing roots as in conventional wing aircraft.
—Another issue. 35 mm.
1. Aeroplanes—Wings, Swept-back. 2. Stalling (Aerodynamics) i. U. S. Navy Dept.
Order no. MN 8617 Fi E 58-26
*629.143 629.134323
U. S. Office of Education. Visual Education Service

Slum clearance (Motion picture) T. W. Wilson Associates, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Point of view)
Summary: Roscoe Drummond, Washington columnist for the New York Herald Tribune, seeks a point of view on slum clearance and housing through interviews with a subject expert and two opinion representatives. Estimates that it will cost America \$100 billion to clear the nation of slums and stop the deterioration of cities. Presents arguments for the participation of the Federal Government in solving this crisis, as well as arguments for the participation of private enterprise with the support of local citizens and governments.
1. Slums—U. S. i. Wilson, T. W. Associates. ii. National Educational Television Film Service. Series: Point of view (Motion picture)
711.59 Fi A 58-1966
National Educational Television Film Service

Small business U. S. A.—the story of Main Street (Motion picture) Dun & Bradstreet, 1958. Made by Wilding Picture Productions.

33 min., sd., b&w, 16 mm.
Summary: Based on actual case histories taken from the credit files of Dun & Bradstreet. An accountant, a banker, a Dun & Bradstreet credit reporter, and several merchants discuss the question "Is there a formula for success in business?" The accountant visits a number of small businesses and sees the varied problems which exist. Explains why many businesses succeed or fail in surmounting these problems. Discusses the service of the businessmen to the community.
1. Success. 2. Small business. i. Dun and Bradstreet, Inc., New York.
338.7 Fi A 59-273
Committee on International Non-theatrical Events

The small-city audio-visual department (Filmstrip) Young America Films, 1948.

40 fr., b&w, 35 mm. (Audio-visual series)
With teacher's guide.
Summary: Shows how Dearborn, Mich., conducts its audio-visual service. For teacher-training classes and other adult groups.
1. Audio-visual education. i. Young America Films, Inc., New York. Series: Audio-visual series (Filmstrip). Young America Films
371.333 Fi A 52-2450 rev
Young America Films

Small craft safety (Motion picture) Herbert Kerkow, inc. Released by Association Films, 1955.

14 min., sd., color, 16 mm.
Summary: Shows the main causes of accidents in small craft and explains how to avoid them.
—Another issue. b&w.
1. Boats and boating. i. Kerkow (Herbert) Inc., New York. ii. Association Films, Inc.
797.1 Fi A 60-1112

Small living things in marshy place (Numabe no chisana seibutsu) (Motion picture) Educational Film Dept., Toei Motion Picture Co., Tokyo, 1959.

23 min., sd., b&w, 16 mm.
Summary: Uses a special camera and photography to show the ecology of many small creatures which live in the marshes, including the water-weas and the bell animals.
Credits: Director, Rokuro Yoshida.
1. Fresh-water fauna. 2. Cladocera. 3. Animalculs. i. Toei Kabushiki Kaisha. Kōjiku Eigaibu.
591.929 Fi A 60-748
Japan Export Trade Promotion Agency

Small planet (Motion picture) United Nations, 1958.

10 min., sd., b&w, 16 mm.
Summary: Deals with the introduction of the new jet aircraft on the world's air routes. Shows the various types of jets now flying and explains the role of the International Civil Aviation Organization.
1. International Civil Aviation Organization. 2. Jet planes. i. United Nations.
387.73349 Fi A 60-658
United Nations

Small town newspaper (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.

30 min., sd., b&w, 16 mm. (Report from America, no. 2)
Summary: Describes the activities and services of a small town newspaper, the Suffolk County news, as representative of democratic principles and procedures. Produced for overseas use.
—Another issue. 35 mm.
1. Suffolk County news, Sayville, N. Y. i. U. S. Information Agency. ii. U. S. Office of Education. Series: Report from America (Motion picture) no. 2.
071.47 Fi E 58-95
U. S. Office of Education. Visual Education Service

A small triumph (Motion picture) National Council of Jewish Women, 1960. Made by Stephen Sharf Productions.

28 min., sd., b&w, 16 mm.
Summary: Shows what volunteers can achieve in community service by illustrating how a volunteer service in Cincinnati enables blind children to study in public school classes with sighted children. Describes how trained volunteers from the National Council of Jewish Women of Cincinnati help a blind child who has received the wrong edition of a textbook. Shows how blind children of various ages are taught.
1. Blind—Education. 2. Children, Blind. i. National Council of Jewish Women.
371.911 Fi A 61-290
Committee on International Non-theatrical Events

The small world of John J. Pennyfeather (Motion picture) Employers Mutuals of Wausau, 1955. Made by Mehring Productions.

50 min., sd., color, 16 mm.
Summary: A sales training film using a film-within-a-film technique. Presents a sales training clinic, dealing with the interpersonal relations of a know-it-all boisterous salesman who is not sufficiently sensitive to the people or situations around him.
1. Salesmen and salesmanship. i. Employers Mutual Liability Insurance Company of Wisconsin.
658.83 Fi A 60-590
Committee on International Non-theatrical Events

Smaller birds of woods and gardens (Filmstrip) Museum Extension Service, 1960.
41 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 20 min. microgroove. (Birds and their songs, no. 2)
With script and guide.
Summary: Tells about birds' eggs, their shapes, markings, and the sizes of clutches. Describes bird houses and feeding stations, and tells how birds maintain their roosting position while sleeping. Includes such birds as robins, mockingbirds, orioles, tanagers, finches, chickadees, vireos, peewees, bluebirds, vireos, and hummingbirds.
1. Birds—Behavior. I. Museum Extension Service, New York. Series: Birds and their songs (Filmstrip) no. 2.
598.25 Fi A 60-2345
Museum Extension Service

Smaller than life (Motion picture) Pathe News, 1960.
Summary: Shows craftsmen around the world who display their ability to create tiny replicas of railroads, ships, motors, and chess sets. Includes views of an entire city built in miniature to raise funds for a student cause in the Netherlands and of a collection of miniature in the United States.
Another issue. 35 mm.
1. Miniature objects. I. Pathe News, Inc., New York. 745.59 Fi A 60-3096
Pathe News, Inc.

The smallest foe (Motion picture) Lederle Laboratories, 1954.
20 min., sd., color, 16 mm.
Summary: Describes the progress in the bacteriological sciences, especially with the isolation and production of virus sera, showing laboratory facilities and techniques employed in handling live virus by laboratory workers.
1. Bacteriology. 2. Viruses. I. Lederle Laboratories, New York. 616.01 Fi A 58-1120
ANA-NTN Film Service

Smart, Reginald Hughes, 1903—
see
Recognition and management of respiratory acidosis.

Smart Family Foundation
see
Journey in health.

The smart ones got through (Motion picture) State University of Iowa, 1957.
5 min., st. at ad. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 14)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article *The smart ones got through*, by George R. Stewart, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 510 words per minute.
Credits: Technical directors, William Eiler, J. B. Strood.
1. Reading films. I. Stewart, George Bipey, 1956—The smart ones got through. II. Iowa. University. Series: The Iowa reading films. I. College series (Motion picture) no. 14. 428.4 Fi A 60-308
Iowa. Univ. Bur. of Audio-Visual Instruction

Smear and squash techniques (Motion picture) Thorne Films. Made by Oakleigh Thorne and James B. Henderson in cooperation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1961.
4 min., sd., color, 16 mm. (Biological techniques series)
With teacher's guide.
Correlated with the high school biology textbook by Biological Sciences Curriculum Study of American Institute of Biological Sciences.
Summary: Wilson N. Stewart illustrates the preparation and use of onion root tip and *Tradescantia* bud in a quick and easy method of making slides in the classroom for the study of mitosis. Includes photomicrographs to show the obtainable results.
1. Microscope and microscopy—Technique. 2. Botany—Study and teaching. 3. Karyokinesis. I. Thorne Films, Inc., Boulder, Colo. II. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture) 578.4 Fi A 62-41
Thorne Films, Inc.

The smell of things (Filmstrip) Encyclopædia Britannica Films, 1959.
14 fr., color, 85 mm. (Learning about people)
With question cards.
Summary: Gives examples of ways in which the sense of smell contributes to a person's well-being. Explains that smells come through the nose and that the brain plays its part in the recognition of smells.
Credits: Prepared by Elsie Nelson.
1. Smell. I. Encyclopædia Britannica Films, Inc. Series: Learning about people (Filmstrip) 512.86 Fi A 60-2978
Encyclopædia Britannica Films

The smile of the baby (Motion picture) René A. Spitz, in collaboration with Katherine M. Wolf. Released by New York University Film Library, 1948.
33 min., sd., b&w, 16 mm. (Studies of the psychoanalytic research project on problems of infancy series)
Summary: Studies the stimulus-response components of the baby's smile and shows some techniques of infant care. For psychology students, social workers, child guidance clinic personnel, medical students, and pediatricians.
1. Child study. 2. Infants—Care and hygiene. I. Spitz, René Arpad, 1947—II. Wolf, Katherine M., in: New York University. Film Library. Series: Studies of the psychoanalytic research project on problems of infancy series (Motion pictures) 126.71 136.7352 Fi A 52-4179 rev
Cooperating Medical Film Agencies

Smith, Ella Thea. Exploring biology
see
Biology filmcharts, no. 1.
Biology filmcharts, no. 2.

Smith, George Bushnell, 1920—
see
Modern concepts of epilepsy.

Smith (L. C.) and Corona Typewriters, Inc.
see
Better typing—at your fingertips.

Smith, Marshall Elias, 1924—
see
Chlorpromazine in the treatment of psychiatric disorders.

Smith, Mary Ruth, bacteriologist
see
The ingestion of fully encapsulated bacteria by polymorphonuclear leukocytes. In vitro demonstration of surface phagocytosis.

Studies on the cellular immunology of acute bacteremia.

Smith, Samuel Francis, 1808-1895. America
see
America.

Smith, Kline and French Laboratories, Philadelphia
see
Alcoholism: the revolving door.
Ataraxis.
Child behind the wall.
Chlorpromazine in anesthesia.
Chlorpromazine in the treatment of psychiatric disorders.
Comprehensive treatment in mental retardation.
External cardiac massage
Human gastric function.
The ion knife.
The lengthening span.
Life in your hands.
Man in shadow.
The management of coronary artery disease.

The metabolic insufficiency syndrome: Diagnosis and treatment.
Mind and medicine.
Monganga.

New chapter.
The ordeal of Thomas Moon.
Pathology.
The physician and emotional disturbance.
Prochlorperazine (Compazine) a new tranquilizer for everyday practice.

Progress report—1956.
Psychiatric nursing: the nurse-patient relationship.
Recognition and management of respiratory acidosis.
A report on Compazine therapy in psychotic states.

Resuscitation of the newborn
Search for sanity.
Ten years after Hiroshima.
We, the mentally ill.
A world alone.

The Smith system of safe driving (Motion picture) Ford Motor Co., 1957.
8 min., sd., b&w, 16 mm. (Driver education)
Summary: Harold Smith demonstrates five principles for driving safely.
1. Automobile drivers. I. Ford Motor Company. Series: Driver education series (Motion picture) 629.23 Fi A 61-312
Ford Motor Company

The smithy and the horse (Motion picture) KETC, 1956.
Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The Finder)
Summary: Shows how a modern smithy shoes a horse, following the smithy through all steps of the shoeing procedure. Features the Finder as host.
1. Horseshoeing. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Finder (Motion picture) 682.1 Fi A 58-1697
National Educational Television Film Service

Smog: The Pittsburgh story (Motion picture) U. S. Information Agency, 1956. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.
30 min., sd., b&w, 16 mm. (Report from America, no. 3)
Summary: Describes how the citizens of Pittsburgh and of Allegheny County rid the air of smoke and smog. Produced for overseas use.
— Another issue. 35 mm.
1. Smog. I. U. S. Information Agency. II. U. S. Office of Education. Series: Report from America (Motion picture) no. 3. 614.71 Fi E 58-96
U. S. Office of Education. Visual Education Service

Smoke and weather (Motion picture) Forestry Branch of the Dept. of Northern Affairs and National Resources, Ottawa. Made and released by the National Film Board of Canada, 1958.
22 min., sd., color, 16 mm.
Summary: Shows how a lookout man is trained to detect and report fires from a tower and to make and use fire weather observations, explaining that during the fire season, lookout men all across the country keep constant vigilance for the first sign of smoke. Demonstration at a fire tower in the Forestry Branch's Petawawa Forest Experiment Station in Ontario show how lookout men are trained for the work and how their reports save many valuable stands of timber.
Credits: Director, scenario, commentary, and film editor, William Greaves; photographer, Ray Jones; narrator, Frank Edwards.
— Another issue. b&w.
1. Forest fires—Prevention and control. I. Canada. Forestry Branch. II. Canada. National Film Board. 634.9618 Fi A 58-3366
National Film Board of Canada

Smoke eaters (Motion picture) RKO-Pathé. Released by McGraw-Hill Book Co., 1947.
17 min., sd., b&w, 16 mm. (This is America)
Summary: Shows the training of firemen and explains the techniques of firefighting as illustrated by a typical fire.
Credits: Producer, Jay Bonfield; director, Harry W. Smith; narrator, Dwight Weist; music, Nathaniel Shilkret.
1. Firemen. 2. Fire extinction. I. RKO-Pathé, Inc. II. McGraw-Hill Book Company, Inc. Series: This is America (Motion picture) 614.843 Fi A 52-2384
McGraw-Hill Book Co.

The smoke-filled room and Mr. Throttlebottom (Motion picture) KETC, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (American politics)
Summary: Discusses the national party convention as a nominating device; considers the control of the convention, the convention as a sane method for choosing candidates, and the nomination of the vice-presidential candidates. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.
1. Political conventions. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: American politics (Motion picture) 324.23 Fi A 58-1698
National Educational Television Film Service

Smoke in the hollow (Motion picture) U. S. Dept. of Agriculture, 1960.
18 min., sd., color, 16 mm.
Summary: Shows damage resulting from man-caused fires in the hilly country of Ohio, typical causes of fires, and the ways in which fires can lower the general prosperity of any community.
1. Fires—Ohio. I. U. S. Dept. of Agriculture. 614.84 Fi E 61-901
U. S. Office of Education. Visual Education Service

Smokey's flood story (Motion picture) U. S. Dept. of Agriculture, 1957.
1 min., sd., color, 16 mm. (Smokey Bear forest fire prevention, ser. 5, no. 1)
Summary: An animated cartoon in which Smokey Bear discusses with a little boy the disastrous effects of forest fires. For television use.
— Another issue. b&w.
— Another issue. 35 mm.
1. Forest fires. I. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention (Motion picture) ser. 5, no. 1. 634.9618 Fi E 58-169
U. S. Office of Education. Visual Education Service

Smoking and drinking (Filmstrip) Family Films, 1969.
48 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 12 min. microgroove. (Older teens and popularity problems)
With leader's guide.
Summary: A church group launches a study that gives the young people important facts about alcohol and tobacco.
1. Smoking. 2. Alcoholism. I. Family Films, Inc. Series: Older teens and popularity problems (Filmstrip) 178.1 Fi A 61-8478
Family Films, Inc.

Smoky (Motion picture)
see The education of Smoky.

Snail (Katasumuri) (Motion picture) Gakushu Kenkyu Sha, Tokyo, 1959.
13 min., sd., b&w, 16 mm.
Summary: Follows the life of the snail from birth to maturity.
Credits: Director, Haruo Ito.
1. Snails. I. Gakushu Kenkyusha, Tokyo. 594.3 Fi A 60-749
Japan Export Trade Promotion Agency

Snake king (Motion picture) State University of Iowa, 1959.
4 min., st. at ad. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 13)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article *Snake king*, by Jeff Taylor, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 460 words per minute.
Credits: Technical directors, William Eiler, J. B. Strood.
1. Reading films. I. Taylor, Jeff. Snake king. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 13. 428.4 Fi A 60-318
Iowa. Univ. Bur. of Audio-Visual Instruction

Library of Congress Catalog—Motion Pictures and Filmstrips

Snakes (Filmstrip) Curriculum Materials Corp., 1960.
Made by American Educational Projections Corp.
27 fr., color, 35 mm. (Animal life series)
Eastman color.
Revised version of the 1960 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Discusses poisonous and non-poisonous snakes, their skin and eyes. Explains how snakes move, and how they help farmers. Photographed at the Bronx Zoo, New York City. For primary grades.
1. Snakes—Juvenile films. I. Curriculum Materials Corporation. Series: Animal life series (Filmstrip). 598.12 Fi A 60-2776
Curriculum Materials Corporation

Snakes (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1955.
4 min., ed., color, 16 mm. (Wild life film, no. 122)
Summary: Scenes of various snakes including the king snake, the pink-bellied racer, the red cedar, the bull snake, and the prairie rattler.
— Another issue. sl. at sd. speed.
— Another issue. b&w.
1. Snakes. I. Eberhart, William R. II. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 122. 598.12 Fi A 58-544
Eastin-Phelan Corp.

Snakes—friends and foes (Motion picture) Missouri Conservation Commission, 1950.
28 min., sd., color, 16 mm.
Summary: A study of Missouri snakes. Depicts the poisonous snakes of the State and some of the non-poisonous species, pointing out identification features, habits, and values of the reptiles.
Credits: Director and photographer, Chas. W. Schwartz; narrative script, Ken Wood.
1. Snakes—Missouri. I. Missouri Conservation Commission. 598.1209778 Fi A 60-1323
Missouri Conservation Commission

Snakes of Canada (Filmstrip) National Museum of Canada, Ottawa. Made and released by the National Film Board of Canada, 1958.
43 fr., color, 35 mm. (Canadian animal series)
With manual.
Summary: Describes the snakes most commonly found in Canada; their distribution, characteristics of the various species, natural habitat, diet, and reproductive habits.
1. Snakes—Canada. I. Canada. National Museum, Ottawa. II. Canada. National Film Board. Series: Canadian animal series (Filmstrip). 598.12 Fi A 57-1890
National Film Board of Canada

The snob (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.
14 min., sd., color, 16 mm. (Discussion problems in group living)
With teacher's guide.
Summary: Presents for group discussion the problem of the snob in high school, indicating the reasons for such behavior.
— Another issue. b&w.
1. Snobs and snobishness. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: Discussion problems in group living (Motion picture). 177.5 Fi A 59-57
McGraw-Hill Book Co.

Snoopy Loopy (Motion picture) Hanna-Barbera Productions. Released by Columbia Pictures Corp., 1960.
7 min., sd., color, 35 mm. (Loopy De Loop cartoon)
Eastman color by Pathe.
Summary: An animated cartoon. The good wolf causes consternation when he attempts to assist the stork in his deliveries.
Credits: Producers and directors, Joseph Barbera, William Hanna; story, Warren Foster; animation, Kenneth Muse; music director, Hoyt Curtin; film editor, Greg Watson.
1. Columbia Pictures Corporation. Series: Loopy De Loop cartoon (Motion picture). Fi 62-69

Snow (Motion picture) National Film Board of Canada, 1961.
13 min., sd., b&w, 16 mm.
Summary: Presents various facts about snow, explaining that it has behavior patterns, that it changes form in order to survive, and that its whiteness has purpose. Uses animation and photography to show snowflakes forming in the upper atmosphere, to illustrate why the smooth crystals of "powder" snow are a favorite of skiers, while the congealing crystals of "corn" snow may warn of the impending sweep of an avalanche.
Credits: Producer, Hugh O'Connor; director, script, and editor, Barrie McLean; commentary, Strouan Robertson; animation, René Jodot; music, Eldon Rathburn; photographer, Joseph Darden, Bruno Engler, Barrie McLean.
— Another issue. 35 mm.
1. Snow. I. Canada. National Film Board. 551.5735 Fi A 62-65
National Film Board of Canada

Snow fighters (Motion picture) National Film Board of Canada, Montreal, 1956.
16 min., ed., b&w, 16 mm. (Canada carries on)
Summary: Shows what is required in men, money, and equipment to remove snow from traffic arteries in Montreal. Describes how the city engineer's office puts the job into operation, and shows how men and equipment work through the night to clear snow from the streets before morning traffic begins.
Credits: Producer, Roger Blais; director and author of commentary, Leslie McFarlane; scenario, Leonard Forest; narrator, Bud Knapp; music editor, Joan Edwards; photographer, Lorne Batchelor; film editor, Victor John.
— Another issue. 35 mm.
1. Snow removal—Montreal. I. Canada. National Film Board. Series: Canada carries on (Motion picture). 628.46 Fi A 57-308
National Film Board of Canada

Snow survey (Motion picture) U. S. Dept. of Agriculture, 1954.
6 min., sd., b&w, 16 mm.
Summary: Shows the technique for measuring depth of snow and for the calculation of predictions of summer stream flow and floods for television.
1. Snow. I. U. S. Dept. of Agriculture. *551.573 Fi E 58-168
U. S. Office of Education. Visual Education Service

Snow-White and Rose-Red (Filmstrip) Eye Gate House, 1961.
61 fr., color, 35 mm. (Fairy tales for the primary grades, no. 2)
With teachers manual.
An adaptation of the fairy tale by Jacob and William Grimm.
1. Grimm, Jakob Ludwig Karl, 1785-1868. Schneewittchen und Rose-Red. II. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 2. Fi A 61-2688
Eye Gate House

Snow White and the seven dwarfs (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1957.
50 fr., color, 35 mm. (The Walt Disney story classics)
With Filmstrip facts.
Based on Walt Disney's motion picture of the same title.
Summary: The story about Snow White and her encounter with the seven dwarfs.
Credits: Producer, Oscar H. Rame; collaborator, Paul A. Witty. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip). Fi A 57-2058
Encyclopedia Britannica Films

Snow-White and the seven dwarfs (Filmstrip) Eye Gate House, 1961.
46 fr., color, 35 mm. (Fairy tales for the primary grades, no. 7)
With teachers manual.
An adaptation of the fairy tale by Jacob and William Grimm.
1. Grimm, Jakob Ludwig Karl, 1785-1868. Schneewittchen. II. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 7. Fi A 61-2693
Eye Gate House

Snowflakes (Motion picture) Moody Institute of Science, 1956.
7 min., sd., color, 16 mm.
Summary: Shows how snow creates a source of recreation, provides water for food production, and offers priceless microscopic beauty.
1. Snow. I. Moody Institute of Science, Los Angeles. 551.5735 Fi A 58-974
Moody Inst. of Science

The snowline is their boundary (Motion picture) New Zealand Government, Wellington, 1955.
20 min., sd., color, 16 mm.
Summary: Shows mustering on a high country sheep station in the South Island of New Zealand, and a flock of 16,000 sheep being brought down to lower levels for winter.
1. Sheep—New Zealand. I. New Zealand. 636.308422 Fi A 58-435
New Zealand Embassy

Snowman in July (Motion picture) Stratford Productions. Released by Almanac Films, 1952.
10 min., sd., color, 16 mm.
Kodachrome.
Based on a German folk tale.
Summary: An animated cartoon story about a snowman who comes to life, and after hibernating in a refrigerator, emerges into the world of summer and dances and sings until the sun melts him away.
— Another issue. b&w.
1. Stratford Productions. II. Almanac Films, Inc., New York. Fi A 60-59
Almanac Films

Snows of Aorangi (Motion picture) New Zealand Government, Wellington, 1955.
20 min., sd., color, 16 mm.
Summary: Shows the ski fields of the Southern Alps of New Zealand, including scenes of a downhill run by expert skiers.
1. Skis and skiing—New Zealand. I. New Zealand. 796.93 Fi A 58-486
New Zealand Embassy

A snowy day (Filmstrip) McGraw-Hill Book Co., 1959.
Made by William P. Gottlieb Co.
51 fr., color, 35 mm. (Seasons and weather)
Summary: Discusses the experiences of two young children on a snowy winter's day, and describes their observations of nature. With captions.
Credits: Educational consultant, Julius Schwartz.
1. Snow—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Seasons and weather series (Filmstrip). Fi A 61-2739
Oregon. State College. Portland. Library

Snowy Mountains Hydroelectric Authority
see
Conservation of soil in the Snowy.
Harvesting the snows.
Where the hills are twice as steep.

Snuffy: Smokey Bear's pal (Motion picture) U. S. Dept. of Agriculture, 1958.
4 min., sd., color, 16 mm.
Summary: Animated cartoon portraying a cocker spaniel assisting Smokey Bear in fire prevention.
— Another issue. b&w.
1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture. 634.9613 Fi E 58-349
U. S. Office of Education. Visual Education Service

So great the light (Motion picture) American Bible Society, 1960. Made by Consolidated Film Industries.
25 min., sd., color, 16 mm.
Summary: Describes the history of the American Bible Society's work for the blind, showing special Scriptures in actual use by sightless people in the United States, Korea, Japan, India, the Philippines, and the Sudan.
1. Blind, Bibles for the. I. American Bible Society. Fi A 60-1583
Washington City Bible Society

So little for Eve (Motion picture) Trust Division of the New York State Bankers' Association, 1957.
30 min., sd., color, 16 mm.
Summary: The experiences of the three children and widow of a small town industrialist are used in pointing out the wisdom of using a corporate fiduciary.
1. Executors and administrators. I. New York State Bankers' Association. Trust Division. 347.65 Fi A 59-726
New York State Bankers Association

So Long (Filmstrip) Society for Visual Education, 1960.
25 fr., color, 35 mm. (Famous elf book filmstrip, group 1)
Based on the book So Long, by Helen Evers.
Summary: A story about a little dog that could not learn to break the dangerous habit of diving through every hole that he saw.
1. Evers, Helen. So Long. II. Society for Visual Education, Inc., Chicago. Series. Fi A 60-2205
Society for Visual Education

So many books (Filmstrip) National Film Board of Canada, Montreal, 1958.
41 fr., b&w, 35 mm.
With manual.
Summary: Captioned photographs of children entering the world of books for the first time. Shows how one little boy is introduced through the windows of a book store, another has stories read to him by an older sister, and a third is taken to a children's library by his mother where he learns how to make his own selection and to borrow books. Contrasts the wondering attitude of these three little boys with that of a group of kindergarten children who quietly enjoy the many books in their classroom, and of children at a public library who have become accustomed to using books.
Credits: Producer, Hans Müller; photographer, Marian Taylor, drawings, Jim Donohue.
1. Children's literature—Juvenile films. I. Canada. 028.5 Fi A 58-2615
National Film Board of Canada

So many with so little (Motion picture) Agrafilms in cooperation with Michigan State University. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (National agricultural policy)
Summary: Uses a vacation camping trip to the Southeast in presenting a view of the life of a low-income farm family and in examining the reasons and solutions to the extreme poverty of major portions of the farm population.
1. Southern States—Rural conditions. I. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture). 331.763 Fi A 60-720
National Educational Television Film Service

So send I you (Motion picture) Foreign Missions Board, Southern Baptist Convention, 1957.
80 min., sd., b&w, 16 mm.
Summary: A dramatization which illustrates the basic motivation for world missions. A young woman learns the meaning of missions when an Indonesian student saves her husband's life.
1. Missions, Foreign. I. Southern Baptist Convention. Foreign Mission Board. 266.61 Fi A 60-3383
Southern Baptist Theological Seminary. Library

So you need leaders (Filmstrip) Girl Scouts of U. S. A., 1960.
60 fr., color, 35 mm. and disc: 1 s., 10 in., 334 rpm.
Summary: Presents a plan of action for finding Girl Scout leaders, explaining how to get the right people on the right job, how to increase the satisfaction of leaders, and how to cut down the need for recruitment.
1. Girl Scouts. I. Girl Scouts of the United States of America. 369.463 Fi A 61-2951
Girl Scouts of the U. S. A.

So you want a summer job (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
41 fr., color, 35 mm. (Guidance series, set no. 2)
Summary: Captioned drawings. A discussion filmstrip dealing with the attitudes which are helpful to adolescents who are seeking summer jobs.
1. Youth—Employment. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 2 (Filmstrip). Film Strip-of-the-Month Clubs. 331.34 Fi A 61-3118
McGraw-Hill Book Co.

So you want to make a good impression (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1953.
45 fr., color, 35 mm. (A better you series)
Summary: Cartoon drawings and photographs are used to present useful suggestions on how to make a good impression. Demonstrates the value of good posture, good grooming, getting along with others, and attention to polite, voice, etc.
1. Self-culture. 2. Etiquette for children and youth. I. Popular Science Publishing Company, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip). 395.1 Fi A 61-3111
McGraw-Hill Book Co.

So your budget won't budge (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
41 fr., color, 35 mm. (Guidance series, set no. 4)
Summary: Discusses with teenagers the problem of bringing a budget into balance either by reducing outgo or by increasing income. Illustrates ways of reducing outgo and ways for a group to raise money.
1. Budgets. Personal. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip). 332.024 Fi A 61-3466
McGraw-Hill Book Co.

So you're the superintendent (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.

68 fr., b&w, 35 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove. (Leadership education audio-visual kit)
With utilization guide and projectionist's script.
Summary: Describes problems of the church school superintendent and explains how to solve them.

1. Sunday-school superintendents. 2. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 3. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)

265.3 Fi A 58-3140
Broadcasting and Film Commission

The soap-box kid (Motion picture) Gallu Productions. Released by CBS Films, 1958.

26 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: The U. S. Navy Band makes a special trip from Washington, D. C., to Elkhart, Ind., to play for a small boy who succeeded in entering the Soap Box Derby.

Credits: Producer, Sam Gallu. Cast: Richard Reyner, Paul Engle, John Doucette, John Wilder.

1. U. S. Navy Band. 2. Navy log (Television program) 3. Gallu Productions, Inc. 4. CBS Films, Inc.

785.12 Fi A 59-1261
Columbia Broadcasting System

Soaring over the Everglades (Motion picture) Evinrude Outboard Motors, 1954.

44 min., sd., color, 16 mm.
Kodachrome.
Summary: Stephen F. Briggs, with a guide and boatsman, takes a trip through the Everglades in order to take pictures of the wild bird life. Includes scenes of the egret, the ibis, the Louisiana heron, the man-of-war bird, the eagle, the pelican, the osprey, the cormorant, and the roseate spoonbill.

Credits: Producer and director, James Gallagher; screenplay, William Danah; narration, Stuart Wade; bird photography, Stephen F. Briggs; music, Elison von Ottenfeld; editor, Stuart O'Brien.

1. Birds—Florida—Everglades. 2. Outboard Marine Corporation. Evinrude Motors Division.

598.3 Fi 54-253 rev

Sobrinho, José Antonio de
see

The house and land of Loyola.

Soccer for girls (Motion picture) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Revised version.
With teachers' guide.
Summary: Demonstrates the various traps, dribbles, and passes of soccer. Uses close-ups and slow-motion photography to bring out details of the techniques and an action sequence which reviews the points of play presented.

Credits: Collaborator, Marjorie E. Fish.

— Another issue. b&w.

1. Soccer. 2. Coronet Instructional Films.

796.334 Fi A 62-943
Coronet Instructional Films

Social acceptability (Motion picture) McGraw-Hill Book Co., 1958.

20 min., sd., b&w, 16 mm. (Adolescent development series)
Correlated with the book Adolescent development, by Elizabeth B. Hurlock.

Summary: Uses the story of a high school girl who fails to be accepted by a popular school clique to illustrate the correlation between social acceptability and the successful adjustment and happiness of the average adolescent. Discusses the responsibility of adults to guide adolescents in the social skills and provide opportunities for them to put these skills into practice.

1. Adolescence. 2. Hurlock, Elizabeth Bergner, 1958—Adolescent development. 3. McGraw-Hill Book Company, Inc. Series: Adolescent development series (Motion picture)

305.1 Fi A 58-633
McGraw-Hill Book Co.

Social and cultural developments (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.

48 fr., color, 35 mm. (American history series, set 3, no. 4)
With teacher's guide.
Summary: Explains that as America began to change from an agricultural nation to an industrial nation the social and cultural life was transformed. Discusses the problems of the urban poor, the development of sports and other leisure activities, and the progress in education.

Credits: Adviser, William H. Hartley.

1. U. S.—Civilization. 2. Young America Films, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (Filmstrip. McGraw-Hill Book Co.) no. 4.

917.3 Fi A 61-3335
McGraw-Hill Book Co.

Social change and sectional controversy (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.

44 fr., color, 35 mm. (American history series, set 2)
With teacher's guide.

Summary: Reviews the changes which took place in the United States during the period 1820-1850, describing the national tensions created by economic differences and sectional conflict.

1. U. S.—Pol. & govt.—1815-1861. 2. U. S.—Sec. condit. 3. Gottlieb, William P. 4. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip)

973.5 Fi A 59-2159
McGraw-Hill Book Co.

Social class in America (Motion picture) McGraw-Hill Book Co., 1957. Made by Knickerbocker Productions.

16 min., sd., b&w, 16 mm. (Sociology series)

Correlated with the textbook Sociology, by Arnold W. Green.
Summary: Shows some significant contrasts in the lives of three boys who come from three different social classes. Relates the ascribed, or inherited, status of each to the wealth, occupation, residential address, and social status of his parents, and shows how graduation from the public high school marks the beginning of increasingly different lives. Uses the experiences of the young man who raises his social status to illustrate the factors favoring vertical mobility in America.

1. Social classes—U. S. 2. Green, Arnold Wilfred, 1914—Sociology. 3. McGraw-Hill Book Company, Inc. Series: Sociology series (Motion picture)

301.44 Fi A 60-3197
McGraw-Hill Book Co.

The social committee (Filmstrip) Broadman Films, 1958. Made by Filmlob.

39 fr., color, 35 mm. (Training Union committee series)

With music.
Summary: Describes the membership of the social committee, its purpose, its functions, and the results of the committee's work. Makes recommendations on planning, presenting, and following up social programs, and gives suggestions to aid group captains with programs.

1. Church officers. 2. Broadman Films, Nashville. Series: Training Union committee series (Filmstrip)

254 Fi A 50-2004

Broadman Films

Social insects: the honey bee (Motion picture) Encyclopædia Britannica Films, 1960.

25 min., sd., color, 16 mm. (Biology series)

With teacher's guide.
Summary: Shows in detail the social life of the honeybee, with views of various aspects of the honeybee's life, including the dance of the scout bee and the expulsion of the drones at the end of the summer. Suggests some comparisons between the honeybee's social life and that of human society.

Credits: Collaborator and narrator, Alfred E. Emerson.

— Another issue. b&w.

1. Bees. 2. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)

595.799 Fi A 60-3436
Encyclopædia Britannica Films

Social life on the wilderness frontier (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Pioneer communities)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers' guide.

Summary: Describes the social life of people living on the wilderness frontier, showing them as they attend a camp meeting, a husking bee, a shooting match, a quilting bee, a wedding with feasting and dancing, a log-rolling with games, races, and wrestling matches, a house-raising, and a barbecue.

1. Frontier and pioneer life—U. S.—Juvenile films. 2. Curriculum Materials Corporation. Series: Pioneer communities (Filmstrip)

917.8 Fi A 58-3177
Curriculum Materials Corporation

Social Living, Cooperstown, N. Y.

see

Datin' data.

If you please—manners for today.

Social order (Filmstrip) Jam Handy Organization, 1957.

70 fr., color, 35 mm. and disc: 1 a, 12 in., 33 1/3 rpm, 15 min. (The battle for liberty, no. 8)

Civilian version of filmstrip made for the U. S. Office of Information and Education of the Department of Defense.

With group leader's guide.

Summary: Designed to stimulate group discussions about the meaning of life in a free society. Shows how Communist leaders enforce a doctrine of rigid social order, and questions whether free people can preserve liberty by their own words and deeds.

1. Liberty. 2. Jam Handy Organization, Inc. Series: The battle for liberty (Filmstrip) no. 8.

323.44 Fi A 58-2819

Jam Handy Organization

Social progress in Latin America (Filmstrip) United Nations Film Board. Released by Stanbow Productions, 1959.

60 fr., b&w, 35 mm.

Summary: Shows how Latin American countries, with the help of the United Nations, are making social progress and working together to develop their resources and raise the living standards of the people.

1. Spanish America—Econ. condit.—1918—. 2. United Nations. Film Board. 3. Stanbow Productions, Inc., Valhalla, N. Y.

330.95 Fi A 62-2746

Stanbow Productions

Social relations (Motion picture) University of Michigan Television, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Understanding the child)

Summary: Discusses growth as a process which enables the infant to move away from the home; emphasizes the importance of encouraging the kind of growth which takes him from the crib to his whole house, to the neighborhood, to the town, and to the world. Features Willard C. Olson, dean of the College of Education at the University of Michigan.

1. Infants—Care and hygiene. 2. Michigan. University. Television Office. 3. National Educational Television Film Service. Series: Understanding the child (Motion picture)

136.735 Fi A 58-1699
National Educational Television Film Service

Social Science Films, inc., St. Louis

see

Expecting—diet in pregnancy.

Social Security Administration

see U. S. Social Security Administration.

The social security story (Motion picture) Social Security Administration, 1962.

15 min., sd., color, 16 mm.

Summary: Dramatized incidents are used to present the basic idea of the old-age, survivor, and disability insurance program. Explains that employees, employees, and self-employed people pay social security taxes into a special fund during working years, so that when earnings stop because of the worker's retirement, disability, or death, payments will be made to him or his dependents.

1. Insurance, Social—U. S. 2. U. S. Social Security Administration.

368.40973 Fi E 62-33
U. S. Office of Education. Educational Media Branch

Social service and the social worker (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm. (Workers for the public welfare, no. 6)

With teachers' manual.

Summary: Explains what is meant by social service and describes the role of government and volunteer groups who work for social welfare. Discusses the responsibility of the case worker who deals with individual and family problems, of the group worker who supervises and leads neighborhood activities, and of the community worker who studies the types of service that a community needs.

1. Social service. 2. Social workers. 3. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 6.

361 Fi A 61-2582

Eye Gate House

The socially-maladjusted child (Motion picture) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)

Summary: Discusses the problems of the socially-maladjusted child and explains the causes and factors in society related to the development of social maladjustment. Interviews a delinquent boy and the parent of a socially-maladjusted youngster. Features Dr. Matthew J. Trippe of Syracuse University and host Ed Jones.

1. Problem children. 2. Syracuse University. 3. National Educational Television Film Service. Series: The exceptional child (Motion picture)

362.7 Fi A 60-1538
National Educational Television Film Service

Société anonyme belge d'exploitation de la navigation aérienne

see

Holiday in Belgium

Société nationale des chemins de fer français

see

From Paris to the castles of the Loire

Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America

see

Balance and blend.

Voice expression.

Society for Visual Education, inc., Chicago

see

A la maison (At home)

Addition and subtraction of signed numbers.

Addition of fractions

Advent—a season of hope.

Agriculture in the Soviet Union.

Albert Schweitzer; jungle missionary.

Am Morgen (In the morning)

America in World War II (1941-1945)

Animals to know.

Angola awakes.

Anthony and Maria of Switzerland.

Après l'école (After school)

The atomic age and the challenge of communism (1945-)

Atoms and molecules.

Away we go.

Baby in the temple.

Barbara's happy Christmas.

Beaks and feet of birds.

The beginning of political parties (1780-1801).

The beginnings of the Bible.

Betty and mother go shopping.

The Bible—a book for everyone.

Biology filmcharts, no. 1.

Biology filmcharts, no. 2.

The birthday party.

Buddy, the little taxi.

Building good sentences.

Building the foundation.

Building the shell of the home.

Buying and selling; applications of per cent.

Library of Congress Catalog—Motion Pictures and Filmstrips

Society for Visual Education, inc., Chicago
(Continued)

California: land and people.

Ceramics.

Changing the face of the earth.

Chemical changes.

Choo-choo, the little switch engine.

A Christian attitude about sex.

Christmas gifts of love.

Christmas in England.

Christmas in folk music.

Christmas in Germany.

Christmas in Mexico.

Christmas in Norway.

Christmas in sacred music.

Christmas with Carol and Peter.

The closing phase of the bookkeeping cycle.

Clouds, rain, and snow.

Coal: source of power, energy, light, and heat.

Commission; meaning and applications.

Common minerals.

Con la familia (With the family).

Copy-kitten.

Crybaby Calf.

El cumpleaños de Carlos (Carlos' birthday party).

Current events in space.

Daniel Boone's Wilderness Trail.

Dans la salle de classe (In the classroom)

Day in and day out.

Dependent plants.

Después de la escuela (After school)

Different names for the same fractional number

Division of fractions

Dotted notes and rests.

Early development.

Earth a great storehouse.

The earth's crust.

The earth's diary.

Easter around the world.

The Easter song.

The Easter story in Scripture and song.

Electrical circuits.

The emperor's new clothes.

En casa (At home).

En famille (With the family).

En la sala de clase (In the classroom).

Engine whistles.

Excerpts from new SVE filmstrips.

Expansion and disunity (1828-1854).

Fall adventures.

Feathers and flight of birds.

Federal taxes.

La fête de Pierre (Pierre's birthday party)

Feudalism.

The field trip.

Find what's different.

Find what's wrong.

Finding out about day and night.

Finding out about food.

Finding out about heating solids, liquids, and gases.

Finding out about land, air, and water.

Finding out about magnets.

Finding out about mammals.

Finding out about seeds, bulbs, and slips.

Finding out about simple machines (inclined plane and lever)

Finding out about sound.

Finding out about the clouds.

Finding out about the sky.

Finding out about the solar system.

Finding out about things around you.

Finding out about your body.

Finding out how animal babies grow.

Finding out how animals live.

Finding out how plants grow.

Finding out how things change.

Finding out how you grow.

Finishing the home.

The fir tree.

The firefighters of Angola.

The first Easter.

First trails into the West.

Five great cities.

Flowers, fruits, and seeds.

Foods, markets, and stores in the Soviet Union.

Formulas.

Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent.

Frank Laubsch.

The friendly beasts at Jesus' manger.

Friends who help us.

Fussbunny.

Getting a date

Getting along with your parents.

Gifts of healing.

Glandular system

The goat that went to school

The gold rush.

Grandfather's boyhood Thanksgiving.

Graphs.

The great depression and the New Deal (1928-1939)

Heat and how it is measured.

The Hellenic Greeks.

The Hellenistic Greeks.

Henk and Henny of the Netherlands.

High on the hill.

Holy Week in Jerusalem.

Housing and home life in the Soviet Union.

How they travelled in Engine whistles, part 1.

How they travelled in Engine whistles, part 2.

How to write: The four uses of words.

How we got our Christmas customs.

How we got our Easter customs.

How we know about life long ago.

Human body framework

Human circulatory system

Human digestive system

Human glandular system

Human nervous system

Human respiratory system

Human sense organs

Hunting fossils.

I live in the city.

I live in the country.

If I were going to England.

If I were going to France.

If I were going to North Africa.

If I were going to Norway.

If I were going to Spain.

Illinois government and how it works.

Im Klassenzimmer (In the classroom)

In der Familie (With the family)

In the mountains.

Initial consonant sounds—B, D, and P.

Initial consonant sounds—C, G, Y, and Q.

Initial consonant sounds—L, H, F, and K.

Initial consonant sounds—M, N, T, and J.

Initial consonant sounds—practice and review.

Initial consonant sounds—R, S, V, and W.

Insurance.

Interest; borrowing and investing.

Intermediate graded word phrases, level G (fifth and sixth grade)

Intermediate graded word phrases, level I (sixth grade)

Internal reform and international responsibility (1900-1912)

Library of Congress Catalog—Motion Pictures and Filmstrips

Society for Visual Education, inc., Chicago
(Continued)

Interpretation and evaluation of the short story

Into the Southwest.

Introduction to algae.

Introduction to algebra.

Introduction to equations.

Introduction to protozoa.

Introduction to signed numbers.

Introduction to stem sectioning and staining.

Introduction to the microscope.

Isaac of the tents.

Jesus, friend of little children.

Jet age flight.

Jimmy didn't listen.

Johnny, the fireman.

Learning to be independent.

L and W blends.

The language of fractions

Late 19th and early 20th century development.

Leaving the world.

Let's keep Christmas.

Letter writing for a reason.

Let's remember what we see.

Lewis and Clark Expedition, part 1.

Lewis and Clark Expedition, part 2.

Life in the wilderness.

Life of Lincoln.

Light and how it is reflected.

Light and how it is refracted.

Little Bobo and his blue jacket.

The little match girl.

Living in Bulgaria today.

Living in Czechoslovakia today.

Living in East Germany today.

Living in Hungary today.

Living in New England.

Living in Poland today.

Living in Romania today.

Living in Yugoslavia today.

Long vowel sounds.

Looking at birds.

Lower case cursive letters and numbers.

Make yours a no-accident policy

Making oral and written reports.

Making people like you.

Making the Lord's prayer our own.

Making the New Testament.

Making the Old Testament.

Mammals inherit the world.

Man in space.

Mary's Easter lambs.

Mary's Pilgrim Thanksgiving.

Le matin (In the morning)

Meaning and understanding of per cent; percentage.

The meaning of Lent.

Measures, whole notes, and eighth notes.

The medieval church.

Medieval towns and cities.

Migration of birds.

Migrations of medieval people.

Mr. and Mrs. Beaver and their family.

Mr. and Mrs. Mallard and their family.

Mr. and Mrs. Robin and their springtime family.

Mrs. Bear and her family.

Mrs. Cottontail and her springtime family.

Mrs. Hen's Easter surprise.

Mrs. Squirrel and her family.

Modern development.

Moonynouse.

The mountain men.

Mountains.

Multiplication and division of signed numbers.

Multiplication of fractions

Mushrooms.

Nach der Schule (After school)

Natural resources of the Soviet Union.

Navaho Indians.

Nests and eggs and birds.

The new book.

The new Day in and day out.

The new Down the river road.

The new freedom and World War I (1913-1918)

New frontiers, new democracy, new industry (1801-1828).

The new High on a hill.

The new home.

New neighbors and a new town.

The new Round about.

The new Through the green gate.

New Why does it rain, snow, hail, and sleet?

New Why does the weather change?

New Why does the wind blow?

New Why the seasons?

Newton's laws of motion.

Night before Christmas.

On the Great Plains.

On the sandy shore.

One nation or two? (1854-1885).

Open the door.

The opening phase of the bookkeeping cycle.

The Oregon country.

Origin and meaning of fractions

Our auto trip.

The outbreak of World War II (1939-1941)

Paddy's Christmas.

Peters Geburtstagfeier (Peter's birthday party)

Planning the home.

Plant factories.

Por la mañana (In the morning).

Possessives, contractions, and abbreviations.

A prayer of Thanksgiving.

Principles of electric motors and generators.

Principles of fluids.

Problems of living with others.

A puppy for Christmas.

Puss-in-Boots

R blends.

Ready for dating

Reconstruction and economic development (1865-1876).

The relation of personality to communication.

Rhyming words and final consonant sounds.

Rhythm, the quarter note, and the half note.

Rivers and roads to the Mississippi.

Rivers of water and ice.

The road to world power and responsibility (1876-1900).

The Roman Empire.

The Roman Republic.

S blends.

Ssmuel, the temple boy.

Scamper

A school bell rings in Angola.

Schoolground discoverer.

Schools and Pioneer activities in the Soviet Union.

Share the ball.

Share the sandpile.

The shepherd and his sheep.

Short vowel sounds.

Simon and Lucy of Alaska.

Singing wheels.

Skip along.

The slide.

So Long.

Softball set.

Sound waves.

Space travel A. D. 2000.

Spring adventures.

Squanto and the first Thanksgiving.

State and local taxes.

Society for Visual Education, Inc., Chicago
(Continued)

Static electricity.

Steinar and Karen Marie of Norway.

Stories that fossils tell.

The story of bread.

Story of cotton.

The story of fruits and vegetables.

The story of Handel's Messiah.

The story of leather.

The story of meat.

The story of milk.

The story of rubber.

The story of spring

Story of steel.

Story of the nutcracker.

The story of west coast lumber—a permanent
timber supply for America.

The story of wool.

Structure of flower plants.

Subtraction of fractions

Summer adventures.

A summer in the South.

Tell another story.

Thanksgiving blessings to share.

Thanksgiving for King.

Thanksgiving with Carol and Peter.

Thanksgiving with Jesus.

The Thor missile story.

The three bears visit Goldilocks

Three routes to Eldorado.

Thumbelina.

Time signatures and the accent.

The tinderbox.

Toyohiko Kagawa; God's man in Japan.

Transportation and communication in the
Soviet Union.

The trip westward.

Tubby Turtle

Two- and three-letter combinations.

Two-letter combinations.

Two-letter sounds.

The ugly duckling.

Under the sky.

Underground water.

Understanding yourself.

An uneasy postwar period (1918-1928)

Up through the coal age.

Upper case cursive letters.

Use your library: for better grades and fun,
too!

The uses of fractions

Using adjectives.

Using adverbs.

Using capital letters and punctuation.

Using nouns.

Using plurals correctly.

Using prepositions, interjections, and
conjunctions.

Using pronouns.

Using the hooks.

Using verbals.

Using verbs.

Valley regions of the Northeast.

Volcanoes and earthquakes.

Vowels controlled by R.

What are job families?

What do you like to do?

What good is school?

What is a job?

What things are made of.

What to do on a date

What would you do?

When Jesus kept the Passover Feast.

When reptiles ruled the earth.

Where East and South meet.

Who are you?

Why does the wind blow?

Wind and waves.

Winnie the witch.

Winter adventures.

Work of ground water.

Work of internal forces.

Work of running water.

Work of snow and ice.

Work of the sea.

Work of wind.

Y vowel sounds and single vowels affected
by consonants.

Zu Hause (At home)

The Society of the Cincinnati (Motion picture) Society of
the Cincinnati, 1960.

22 min., sd., color, 16 mm.

Kodachrome.

Summary: Uses original paintings of the battles and events of the Revolutionary War to tell how the officers of the Continental Army fought to win liberty for the American Colonies. Describes the founding in 1783 of the Society of the Cincinnati to keep alive the high motives of patriotism and public service of these officers. Shows portraits of some of the founding members, including George Washington, Henry Knox, Von Steuben, and Alexander Hamilton, and includes views of original documents pertaining to this patriotic society. Discusses the part played by France in the war and the establishment of the French Society of the Cincinnati. Includes scenes of a triennial meeting of the society held in France in June 1959.

Credits: Director, Henry V. Hoagland; narrator, Lee Dayton; music, Richard Bates.

1. U. S.—Hist.—Revolution—Pictorial works. 2. Society of the Cincinnati.

369.13 Fi A 60-3304

Society of the Cincinnati

Sociological-political-moral influences on American art (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)

Summary: Explores the effects of societal conditions, geographic location, and moral pressures on artists and their works; illustrates with sketches and prints the kinds of treatment resulting from various influencing factors; and discusses the influence on literature and music of these same forces. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Art and society. 2. Art, American. 3. Hofstra College, Hempstead, N. Y. 4. New York. Television station. WOR-TV. 5. National Educational Television Film Service. Series: American art today (Motion picture)

National Educational

701.1

Television Film Service

Fi A 58-1700

Sociology of molecules (Motion picture) KQED. Released

by NET Film Service, 1967.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the forces that differentiate species of molecules. Reviews briefly the structure and nature of atoms and molecules. Illustrates different factors affecting the solubility of gases, liquids, and solids in water and in other liquids.

1. Molecules. 2. Atoms. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Scientific methods (Motion picture)

541.9 Fi A 60-1208

National Educational

Television Film Service

Socony Mobil Oil Company, inc.

see

Fire and the wheel.

Sodium graphite reactor progress report (Motion picture)

U. S. Atomic Energy Commission, 1956. Made by North

American Aviation.

17 min., sd., color, 16 mm.

Summary: Describes a number of experiments devoted to the development of the sodium graphite reactor, with special emphasis on the development of the fuel element. A number of sequences are shown of the testing of components.

1. Sodium graphite reactors. 2. U. S. Atomic Energy Commission.

621.48 Fi E 58-43

U. S. Office of Education.

Visual Education Service

Sodium reactor experiment fabrication (Motion picture)

U. S. Atomic Energy Commission, 1957. Made by North

American Aviation.

19 min., sd., color, 16 mm.

Summary: Shows the fabrication and testing of major reactor components for the sodium reactor experiment (SRE). Explains fuel element fabrication and testing, grid plate fabrication, control rod system testing, core tank fabrication, thermal shield ring fabrication, top plug fabrication, sodium pump inspection, heat exchanger and coolant piping inspection, and fuel handling system checkout.

1. Sodium graphite reactors. 2. U. S. Atomic Energy Commission.

621.48 Fi E 58-42

U. S. Office of Education.

Visual Education Service

Sofidoc, s. a., Brussels

see

Rediscovered harmonies.

Softball fundamentals for elementary schools (Motion picture)

William Furman. Released by Bailey Films, 1959.

11 min., sd., b&w, 16 mm.

With study guide.

Summary: Shows a class of boys and girls learning to play softball. The children demonstrate what they have talked about in the classroom, practicing techniques such as where to stand, how to hold the ball, pitching stance, control of the ball, selecting the proper bat, catching a fly, judging height and speed of the ball, and fielding a grounder. Outlines the rules of the game during play and stresses safety measures.

1. Softball—Juvenile films. 2. Furman, William. 3. Bailey Films, Inc., Hollywood, Calif.

796.3378 Fi A 59-406

Bailey Films

Softball set (Filmstrip) Athletic Institute. Released by
Society for Visual Education, 1957.

1 roll, color, 35 mm. and disc: 1 a., 33 1/3 rpm. (Beginning sports series)

With instructor's guide and student's handbook.

Summary: Explains the rules for playing softball; illustrates various body positions; discusses the origin, development, and relative value of softball.

1. Softball. 2. Athletic Institute. 3. Society for Visual Education, Inc., Chicago. Series: Beginning sports series (Filmstrip)

796.337 Fi A 57-1963

Society for Visual

Education

Soil and its conservation (Filmstrip) Eye Gate House, 1958.

35 fr., color, 35 mm. (Conservation of our resources, no. 5)

With teachers manual.

Summary: Describes the importance of soil to vegetation and demonstrates how soil may be protected against erosion; illustrates various methods used when planting crops, and stresses the need for conserving soil.

1. Soil conservation—U. S. 2. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 5.

631.45 Fi A 58-2468

Eye Gate House

Soil and life (Motion picture) J. I. Case Co., 1942.

10 min., sd., color, 16 mm.

With booklet entitled Win against water.

Summary: Discusses soil conservation, its purpose, and basic procedures involved. Shows the modern broad based terrace, describing its construction and maintenance with the one-way disk plow.

1. Soil conservation. 2. Terracing. 3. Case (J. I.) Company, Racine, Wis.

631.45 Fi A 58-574

Case (J. I.) Company

The soil and life (Motion picture) United World Films, 1960.

14 min., sd., color, 16 mm. (The living science series)

With teacher's guide.

Summary: A county agricultural agent demonstrates how he helps each farmer manage his soil in order to produce better harvests. Discusses the process of soil formation, the formation and characteristics of different soils, and the vital role of soil scientists. Describes the latest methods utilized to guard against erosion and to improve the fertility of top soil.

Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen R. Warrin, G. Michael Adragna, Alvin B. Hertsberg.

1. Soil—Juvenile films. 2. United World Films, Inc. Series: The living science series (Motion picture. United World Films)

j 631.4 Fi A 62-833

United World Films

The soil conservation district (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1954.

15 min., sd., color, 16 mm.

Summary: Explains what a soil conservation district is and how it operates. Points out that the soil conservation district is truly democracy at the grass roots.

1. Soil conservation. I. Keystone Steel & Wire Company. II. Venard Organization, Peoria, Ill.

Venard Organization

333.72

Fi A 62-367

Soil for plants (Filmstrip) Filmstrip House, 1960.

33 fr., color, 35 mm. (Ways of elementary science. Set 8: The earth's surface, no. 3)

Eastman color.

Summary: Describes the characteristics of clay, sand, gravel, and rock, and illustrates the composition of loam. Discusses the use of compost and minerals, and the role of insects and worms in replenishing and enriching the soil. With captions.

Credits: Consultant, Leonard S. Davenport; artist, Edwin G. Cram. 1. Soils. 2. Fertilizers and manures. 3. Soil biology. I. Filmstrip House, New York. Series: Ways of elementary science. Set 8: The earth's surface (Filmstrip) no. 3.

Oregon. State College,

631.4

Fi A 60-2336

Soil—our basic natural resource (Filmstrip) Visual Education Consultants, 1962.

33 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains that soil conservation is a matter of life or death to everyone because soil is a basic natural resource. Describes various types of soil in the United States and discusses factors that are considered by farmers when they decide how their land can and should be used.

1. Soils. 2. Soil conservation. I. Visual Education Consultants, Inc.

Visual Education

631.45

Fi A 62-2763

Soil resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

35 fr., color, 35 mm. (Conserving resources series)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films, Inc.

With teachers guide.

Summary: Describes how soils are formed and their importance to us; points out the results of poor farming practices; explains methods by which soil can be conserved, reclaimed, and made to yield better crops.

1. Soils—Juvenile films. 2. Soil conservation—Juvenile films. I. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip)

Curriculum Materials

631.45

Fi A 60-2830

The soil that went to town (Filmstrip) Visual Education Consultants, 1958.

24 fr., b&w, 35 mm. (Conservation series)

With teacher's guide.

Produced with the cooperation of the United States Dept. of Agriculture Soil Conservation Service and based on their publication A1896.

Summary: Explains the value of contour farming in preventing the loss of soil during heavy rains. Demonstrates that when soil is lost to the farmer it becomes a cost to the city. Actual photographs are used to show that conservation farming saves money for the city man and makes money for the farmer. With captions.

1. Soil conservation. I. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)

Visual Education

631.45

Fi A 59-2484

Soils and foundations (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1952. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1953.

21 min., sd., color, 16 mm.

Kodachrome.

Summary: Shows the problem of building rigid brick and masonry houses on troublesome soils, and explains that soil identification gives the key to data on the physical properties and bearing capacity of various soils, and that these properties determine correct foundation practices, which will prevent cracking and disfiguration.

Credits: Director and editor, S. T. Evans; photographer, I. A. Dogood; scientific adviser, G. Atchison.

1. Soil mechanics. 2. Foundations. I. Australia. Commonwealth Scientific and Industrial Research Organization. II. Australia. Scientific Liaison Office.

Australian Scientific

624.151

Fi A 58-1090

Soir de fête (Motion picture) Films de la Pléiade, Paris, 1956. Released in the U. S. by Brandon Films, 1959.

6 min., sd., color, 16 mm.

Summary: Abstract designs drawn directly on film suggest the humor of a celebration, complete with fireworks, crowds of people, and announcements.

Credits: Director, Albert Pierru; music, Robert Monsigny.

1. Films de la Pléiade, Paris. II. Brandon Films, Inc.

Brandon Films, Inc.

Fi A 59-720

Sol C. Siegel Productions. see Siegel (Sol C.) Productions, inc.**Sol films, Stockholm see**

Horse in the limelight.

The solar system: the giant planets (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1953.

29 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the four largest planets of the solar system: Jupiter, Saturn, Uranus, and Neptune. Uses charts, models, mechanical devices, and photographs to explain their physical properties, appearance, movements, and satellites. Features James S. Pickering of the American Museum-Hayden Planetarium.

1. Planets. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

National Educational

523.4

Fi A 60-1702

The solar system: the small planets (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1953.

29 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the five smallest planets of the solar system, describing their appearance, position, motions, and physical properties. Illustrates with models, diagrams, charts, and photographs. Features James S. Pickering of the American Museum-Hayden Planetarium.

1. Planets. I. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

National Educational

Fi A 60-1701

Solid gold hours (Motion picture) Dartnell Corp., 1953. Made by Jam Handy Organization.

27 min., sd., color, 16 mm.

Kodachrome.

Summary: A fantasy about a wonderful new device which helps salesmen to use time to better advantage. Points out that actual selling hours are the solid gold hours for the salesman.

Cast: Monty Woolley, Geraldine Brooks.

1. Salesmen and salesmanship. I. Dartnell Corporation.

Committee on Interna-

658.85

Fi A 59-274

Solid shapes (Filmstrip) Curriculum Materials Corp., 1959.

26 fr., color, 35 mm. (Elements of art)

Revised version of the 1947 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how to make shapes look solid, and how to make shapes express ideas.

1. Art—Study and teaching. I. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)

Curriculum Materials

741.4

Fi A 59-3096

Solids in the world around us (Motion picture) Cenco Educational Films. Released by Central Scientific Co., 1960.

15 min., sd., color, 16 mm. (Discovering solids)

Summary: Explains to potential solid-geometry students that they live in a three dimensional world, and have been exposed to solid geometry since birth. Points out that even the wonderland of nature can be seen as variations on the circle, the triangle, and the square.

1. Geometry, Solid—Juvenile films. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering solids (Motion picture. Cenco Educational Films)

Committee on Interna-

J 513

Fi A 61-291

Solids, liquids, gases, and molecules (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 42, lesson A-410)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting an introduction to the study of solids, liquids, gases, and molecules, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Solids. 2. Liquids. 3. Gases. 4. Molecules. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 42, lesson A-410.

Your Lesson Plan

530

Fi A 61-3267

Solin, Myron see

La famille française Brunel.

The French family Brunel.

Solomon (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Catholic version, no. 11)

With recording script.

Summary: Describes episodes in the life of Solomon and shows views of the temple which he built for Hebrew worship.

Credits: Illustrations, Gabn Woods.

1. Solomon, King of Israel. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Catholic version (Filmstrip) no. 11.

Eye Gate House

221.92

Fi A 59-2702

Solomon (Filmstrip) Eye Gate House, 1958.

28 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 6 min. microgroove. (Heroes of the Old Testament, Protestant version, no. 11)

With recording script.

Summary: Describes episodes in the life of Solomon and shows views of the temple which he built for Hebrew worship.

Credits: Illustrations, Gabn Woods.

1. Solomon, King of Israel. I. Eye Gate House, Inc. Series: Heroes of the Old Testament, Protestant version (Filmstrip) no. 11.

Eye Gate House

221.92

Fi A 59-2718

Solomon, a man of wisdom (Filmstrip) Concordia Films, 1959.

33 fr., color, 35 mm. and disc: 2 s. (1 s. for devotional use, 1 s. for children), 12 in., 33 1/3 rpm, 10 min. microgroove. (Old Testament Scriptures)

With leaders guide.

Based on the motion picture of the same title.

Summary: The story of Solomon, who builds the first temple and speaks many proverbs. Explains that Solomon's wisdom, wealth, and fame bring him many followers.

1. Solomon, King of Israel. I. Concordia Publishing House, St. Louis. Series: Old Testament Scriptures (Filmstrip)

Concordia Pub. House

221.92

Fi A 61-3092

Solomon, King of Israel (Filmstrip) Concordia Pub. House, 1947.

31 fr., color, 35 mm.

Summary: Shows incidents in the life of Solomon, including the building of the Temple, his wise decision between two women claiming the same child, and the visit of the Queen of Sheba. Captioned artwork.

1. Solomon, King of Israel. I. Concordia Publishing House, St. Louis.

Concordia Pub. House

221.92

Fi A 58-2140

Solubility: dissolving gases, liquids and solids (Motion picture) KQED. Released by NET Film Service, 1956.

39 min., sd., b&w, 16 mm. (Tempest in a test tube)

Summary: Uses laboratory experiments to explain solubility. Demonstrates the solubility of a solid in a liquid by dissolving salts in water, a gas in a liquid with carbonated beverages and an ammonia fountain, and a gas in a liquid using charcoal. Features Dr. Harry Sello of Shockley Semiconductor Laboratory at Mountain View, Calif.

1. Solubility. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Tempest in a test tube (Motion picture)

National Educational

541.34

Fi A 60-1013

The solution process (Motion picture) Telecommunicative Arts, Iowa State University. Made in cooperation with Film Production Unit. Released by Film Production Unit, 1959.

8 min., sd., b&w, 16 mm.

Summary: Illustrated by simple animation techniques the mechanisms by which various substances dissolve, using water and benzene as solvents, and common salt and naphthalene as solutes. Explains in terms of their molecular properties the reasons for differences in solubility of various solute-solvent combinations. Discusses the results of laboratory operations.

Credits: Script, John Conny, Arlen Asher, Lois Nichols, Dennis Sels; narration, Larry Stucker; technical adviser, W. Bernard Kling; animation layout, Dennis Sels.

1. Solution chemistry (Solvents) 2. Solvents. I. Iowa. State University of Science and Technology, Ames. Telecommunicative Arts. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Iowa. State Univ.

541.34

Fi A 59-1104

Solutions (Motion picture) Coronet Instructional Films, 1959.

15 min., sd., color, 16 mm.

With teachers guide.

Summary: Uses laboratory demonstrations to present the important characteristics of solutions. Defines solutions, both ionic and nonionic, and visualizes the common types. Describes factors which influence solubility, such as temperature, pressure, and composition; shows some of the practical applications of solutions in the chemistry of everyday life.

Credits: Collaborator, Dale A. Dreisbach.

—Another issue, b&w.

1. Solution (Chemistry) 1. Coronet Instructional Films.

Coronet Instructional

541.34

Fi A 59-388

Solutions of definite concentrations (Filmstrip) see Chemistry series, set 5.**Solving a critical school problem (Filmstrip) see Making the most of filmstrips, workshop no. 1: Solving a critical school problem.****Solving community problems (Filmstrip) Curriculum Materials Corp., 1958.**

39 fr., color, 35 mm. (New England life, 1940)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Reconstructs life in a village community of 1840, as depicted in the reconstructed village at the Farmers' Museum, Cooperstown, N. Y.

1. Village communities—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. I. Curriculum Materials Corporation. Series: New England life, 1940 (Filmstrip)

Curriculum Materials

974.774

Fi A 58-3086

Solving differences between nations (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility)

Summary: Presents a panel discussion of the use of a world assembly and a world police force for maintaining peace. Features Truett Johnson of the Foreign Service Educational Foundation, James McDonnell of the McDonnell Aircraft Corporation, and F. S. C. Northrop of Yale University.

1. International organization. 2. International police. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

National Educational

341.1

Fi A 60-1308

Solving other problems (Filmstrip) Eye Gate House, 1958.

41 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 5)

With teachers manual.

Summary: Describes the initiation of several acts during President Franklin D. Roosevelt's administration, including the Social Security and the Wagner acts and the establishment of the Tennessee Valley Authority and the National Labor Relations Board, illustrating the purpose of each. With captions.

1. U. S.—Econ. condit.—1918—. I. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 5.

Eye Gate House

330.973

Fi A 58-2477

Solving problems (Filmstrip) Eye Gate House, 1961.

35 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 7)

With teachers manual.

Correlated with the text Learning to use arithmetic, book 4, by Agnes O. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Describes addition, subtraction, multiplication, and division situations, and develops the understanding that it is the relations between the numbers, not the numbers themselves nor the objects to which they apply, which determine the process to use in solving problems. Discusses how to estimate answers and shows how to handle two-step problems. With captions.

1. Arithmetic—Problems, exercises, etc.—Juvenile films. I. Gunderson, Agnes O., 1989— Learning to use arithmetic, book 4.

II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 7.

Eye Gate House

j 511

Fi A 61-2702

Solving problems with the quadratic formula (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

20 min., sd., b&w, 16 mm. (Advanced algebra series, no. 11)
Summary: Norman Royall uses the lecture-with-blackboard technique to illustrate how to solve problems with the quadratic formula.
 1. Equations, Quadratic. 1. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 11.
 612.21 Fi A 61-386

Calvin Productions

Somalia (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1956.

35 fr., color, 35 mm.
 Aneco color.
 With manual.
Summary: Shows various aspects of daily life in Somalia, contrasting old and new. Pictures nomadic settlements, markets, street scenes, mills, and factories; shows natives engaged in construction, tanning, milk processing, milking, rope making, and other activities; and illustrates veterinary services. Describes interior and coastal provincial towns, and includes views of the capital city Mogadishu.
 Credits: Author, Anthony D. Marshall; editor, Eileen M. Teddlar.
 1. Somaliland, Italian. 1. American Geographical Society of New York. II. Budek (Herbert E.) Company, Inc., Hackensack, N. J. *916.35 916.73 Fi A 57-2136
 Oregon. State College, Portland. Library

Sombrero Pictures, Hollywood, Calif.

The magic tide.

Some accomplishments of young farmers (Filmstrip) Colonial Films, 1955.

58 fr., color, 35 mm. (Young farmer training in vocational agriculture, no. 1)
Summary: Describes the accomplishments of young farmers who have received training in vocational agriculture classes. Shows the conditions of their homes, buildings, land, livestock, equipment, and machinery before and after their two or three years of training.
 1. Agriculture. 2. Agricultural education. 1. Colonial Film and Equipment Company, Atlanta. Series: Young farmer training in vocational agriculture (Filmstrip) no. 1.
 630.7 Fi A 60-2609
 Colonial Film and Equipment Company

Some aspects of accessible cancer, part 1: Skin (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

25 min., sd., b&w, 16 mm.
Summary: Explains different types of skin cancers and contrasts the mortality rates for early and advanced cases; describes symptoms of skin cancers, showing patients with various types of skin cancer before, during, and after treatment, and explaining reasons for the choice of treatment.
 1. Skin—Cancer. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99477 Fi A 58-1123

ANA-NLN Film Service

Some aspects of accessible cancer, part 2: Lip, tongue, and mouth (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

24 min., sd., b&w, 16 mm.
Summary: Shows patients at clinics, pointing out during examination pertinent symptoms of cancer of the lip, tongue, and mouth; shows examples of early and advanced cancers, and explains the reasons for the treatment of choice.
 1. Lips—Cancer. 2. Tongue—Cancer. 3. Mouth—Cancer. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99431 Fi A 58-1124

ANA-NLN Film Service

Some aspects of accessible cancer, part 3: Larynx (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

23 min., sd., b&w, 16 mm.
Summary: Shows patients at clinics, pointing out during examination pertinent symptoms of cancer of the larynx; shows examples of early and advanced cancers, and explains the reasons for the treatment of choice.
 1. Larynx—Cancer. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99432 Fi A 58-1125

ANA-NLN Film Service

Some aspects of accessible cancer, part 4: Breast (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

27 min., sd., b&w, 16 mm.
Summary: Shows patients at clinics, pointing out during examination pertinent symptoms of cancer of the breast; shows examples of early and advanced cancers, and explains the reasons for the treatment of choice.
 1. Breast—Cancer. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99449 Fi A 58-1126

ANA-NLN Film Service

Some aspects of accessible cancer, part 5: Cervix and uterus (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

34 min., sd., b&w, 16 mm.
Summary: Describes the importance of early diagnosis; shows methods of diagnosis and of treatment for cancers of the cervix and for cancer of the uterus; and illustrates by diagrammatic drawings the classification of these tumors.
 1. Uterus—Cancer. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99466 Fi A 58-1127

ANA-NLN Film Service

Some aspects of accessible cancer, part 6: Rectum (Motion picture) British Ministry of Health, London, 1953. Released in the U. S. by British Information Services.

24 min., sd., b&w, 16 mm.
Summary: Explains the importance of rectal examination; demonstrates surgery as the preferred treatment; and illustrates the successful management of colonostomies.
 1. Rectum—Cancer. 2. Colonostomy. 1. Gt. Brit. Ministry of Health. II. Gt. Brit. British Information Services.
 616.99435 Fi A 58-1128

ANA-NLN Film Service

Some basic grading principles (Filmstrip) Educational

Filmstrips, 1959.

40 fr., color, 35 mm. (Grading student achievement, no. 2)
 Revision and condensation of a part of the series entitled Visual grading.
Summary: Describes some basic principles of meaningful evaluation of student achievement, and suggests definitions for the grades of achievement.
 Credits: Author, Kenneth L. Russell.
 1. Grading and marking (Students). 1. Educational Filmstrips. Huntsville, Tex. Series: Grading student achievement (Filmstrip) no. 2.
 371.26 Fi A 59-2558

Educational Filmstrips

Some call it luck (Motion picture) Frigidaire Division of General Motors Corp., 1960. Made by Henry Strauss & Co.

26 min., sd., b&w, 16 mm.
Summary: Dramatized incidents show how an appliance salesman learns the importance of thinking in terms of customer personality as he acquires an understanding of professionalism in selling.
 1. Salesmen and salesmanship. 1. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
 658.85 Fi A 61-191

Committee on International Non-theatrical Events

Some common foot problems amenable to surgery (Motion picture) Winthrop Laboratories, 1959.

35 min., sd., color, 16 mm.
Summary: Dr. Robert J. Joplin shows the surgical technique for correction of hammer toe deformity by a peg arthrodesis of the proximal interphalangeal joint, for metatarsal head recession for relief of painful metatarsalgia associated with a local callus or corn, excision of a plantar neuroma for relief of the so-called Morton's toe syndrome, and for sling procedure for correction of playfoot, primum valgus, and hallux valgus.
 1. Foot—Surgery. 1. Winthrop Laboratories, Inc.
 617.9598 Fi A 59-1150

Winthrop Laboratories

Some diagnostic aids in the clinical examination of teeth (Motion picture) State University of Iowa, 1961.

16 min., sd., color, 16 mm.
Summary: Introduces the fundamental procedures for the clinical examination of the teeth for caries and shows the use of the electric pulp tester.
 1. Teeth—Diseases—Diagnosis. 1. Iowa. University. 617.63075 Fi A 61-135
 Iowa. Univ. Bur. of Audio-Visual Instruction

Some effects of vanes and of turbulence in two-dimensional wide-angle subsonic diffusers (Motion picture) U. S. National Advisory Committee for Aeronautics, 1958.

9 min., sl., b&w, 16 mm.
Summary: Shows the regimes of flow and the transient flow phenomena in subsonic, two-dimensional, plane-wall diffusers using one or both of two methods of dye injection in a water table. For technical personnel to be used with NACA Technical note 4090: Some effects of vanes and of turbulence in two-dimensional wide-angle subsonic diffusers.
 1. Turbulence. 2. Fluid dynamics. 1. U. S. National Advisory Committee for Aeronautics.
 Order no. L-331 629.13292 Fi E 59-6
 U. S. Office of Education. Visual Education Service

Some learning experiences (Filmstrip) Methodist Church in cooperation with National Council of Churches of Christ. Made by Television, Radio, and Film Commission of the Methodist Church. Released by the Methodist Church, 1951.

64 fr., b&w, 35 mm.
 With script.
 Based on variation church school units on Our church.
Summary: Outlines discussion questions and teaching points for kindergarten, primary, junior, and intermediate children. Includes objective visualizations of typical learning experiences in areas of discussion, projects, creative activities, worship, singing, etc.
 1. Learning. Psychology of. 1. Methodist Church (United States) 154.4 Fi A 58-2126
 Methodist Publishing House

Some observations concerning the phenomenology of oral behavior in small infants (Motion picture) Sibylle K. Escalona and Eunice M. A. Leitch. Made by Menninger Foundation, Dept. of Research. Released by New York University Film Library, 1951.

20 min., sl., b&w, 16 mm. (Infant psychology series)
 With guide.
Summary: Shows various aspects of oral activity in the context of total behavior, omitting feeding and individual anamnestic data. For students and professionals affiliated with the field of child development.
 Credits: Camera, Ellen Auerbach.
 1. Child study. 1. Escalona, Sibylle Korsch, 1915— II. Leitch, Eunice Mary Amelia, 1914— III. Menninger Foundation, Topeka, Kan. Dept. of Research. IV. New York University. Film Library. Series: Infant psychology series (Motion picture) 156.7 Fi A 52-4170 rev 2
 Cooperating Medical Film Agencies

Some "primitive" insects (Filmstrip) Encyclopedia Britannica Films, 1962.

43 fr., color, 35 mm. (Orders of insects)
 With Filmstrip facts.
Summary: Reviews the general characteristics by which members of the class Insecta are identified. Describes specific features of the primitive and net-veined insects.
 Credits: Collaborator, Orlando Park.
 1. Insects. 1. Encyclopedia Britannica Films, Inc. Series: Orders of insects (Filmstrip) 595.7 Fi A 62-2792
 Encyclopedia Britannica Films

Some properties, structures, and changes in matter, grade 1 (Filmstrip) Colonial Films, 1960.

38 fr., color, 35 mm. (Advanced elementary science series I, no. 1)
 With teachers guide.
Summary: An elementary film on the composition of matter. Explains that all matter is composed of tiny particles called molecules which, in turn, are composed of atoms, and that atoms are made of particles which are electrically in nature.
 Credits: Director, Woodford B. Baker.
 1. Matter—Constitution—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 1.
 372.35 Fi A 61-3055
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 2 (Filmstrip) Colonial Films, 1960.

43 fr., color, 35 mm. (Advanced elementary science series I, no. 2)
 With teachers guide.
Summary: Explains that no two objects can occupy the same space at the same time, that all matter has mass and occupies space, that the weight of an object is due to the force of gravity acting upon its mass, and that energy is absorbed when work is done and when living organisms grow. Shows that heat causes molecules to move faster.
 Credits: Director, Woodford B. Baker.
 1. Matter—Properties—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 2.
 372.35 Fi A 61-3056
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 3 (Filmstrip) Colonial Films, 1960.

35 fr., color, 35 mm. (Advanced elementary science series I, no. 3)
 With teachers guide.
Summary: Discusses the sources of energy and the relationship of matter and energy. Explains that matter and energy are different forms of the same thing, and that the ultimate source of all energy is the changing of matter into energy through atomic processes. Includes views of modern machines which have been built to utilize the energy from atoms, rather than from fuels such as wood, coal, gas, or oil.
 Credits: Director, Woodford B. Baker.
 1. Force and energy—Juvenile films. 2. Matter—Juvenile films. 3. Atomic energy—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 3.
 372.35 Fi A 61-3057
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 4 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series I, no. 4)
 With teachers guide.
Summary: Discusses the properties of matter. Explains that molecules are in a constant state of motion, that the physical states of inanimate matter can be changed from one form to another by altering the speed of the molecules or by changing their space relationships, and that energy acting on matter changes the speed or the space relationships of the molecules.
 Credits: Director, Woodford B. Baker.
 1. Matter—Properties—Juvenile films. 2. Molecules—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 4.
 372.35 Fi A 61-3058
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 5 (Filmstrip) Colonial Films, 1960.

34 fr., color, 35 mm. (Advanced elementary science series I, no. 5)
 With teachers guide.
Summary: Discusses the properties of matter. Explains that matter exists in certain physical states, and that intermingling of molecules is influenced by their space relationships and their motion.
 Credits: Director, Woodford B. Baker.
 1. Matter—Properties—Juvenile films. 2. Molecules—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 5.
 372.35 Fi A 61-3059
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 6 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series I, no. 6)
 With teachers guide.
Summary: Discusses the structure and properties of matter; describes elements, compounds, mixtures, colloids, solutions, and solvents.
 Credits: Director, Woodford B. Baker.
 1. Matter—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 6.
 372.35 Fi A 61-3060
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 7 (Filmstrip) Colonial Films, 1960.

40 fr., color, 35 mm. (Advanced elementary science series I, no. 7)
 With teachers guide.
Summary: Discusses the structure and properties of the atom. Explains that electrons can be transferred from one substance to another, and that matter and energy may be changed but cannot be created or destroyed. Defines isotopes.
 Credits: Director, Woodford B. Baker.
 1. Atoms—Juvenile films. 2. Force and energy—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 7.
 372.35 Fi A 61-3061
 Colonial Film and Equipment Company

Some properties, structures, and changes in matter, grade 8 (Filmstrip) Colonial Films, 1960.

42 fr., color, 35 mm. (Advanced elementary science series I, no. 8)
 With teachers guide.
Summary: Discusses the structure of matter and explains that the molecular and atomic structure of matter determines mass and volume and that energy has the capacity to cause motion of a body against the operation of a force resisting the motion. Shows that the atoms of all radioactive elements are constantly disintegrating by giving off various particles and photons of energy.
 Credits: Director, Woodford B. Baker.
 1. Matter—Constitution—Juvenile films. 2. Atoms—Juvenile films. 1. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series I (Filmstrip) no. 8.
 372.35 Fi A 61-3062
 Colonial Film and Equipment Company

Some stories about confession (Filmstrip) Eye Gate House, 1958.

29 fr., color, 35 mm. (The Catholic way. The story of God's mercy, no. 3)
 With teacher's script.
Summary: Tells about Saint John Nepomucene, the priest who refused to tell the king what the queen told him in confession. Shows a little boy going to confession, explaining how he gets ready for confession, makes his confession to the priest, and says his penance. For primary grades.
 Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chaminade.
 1. Jan, of Nepomuk, Saint, 14th cent.—Juvenile films. 2. Confession—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. The story of God's mercy. (Filmstrip) no. 3.
 922.24371 Fi A 58-2408
 Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

Some strange eyes of animals (Filmstrip) Filmstrip House, 1959.

35 fr., color, 35 mm. (Whys of elementary science. Set 7: Light and eyes, ea. 4)

Summary: Shows that hunting animals have eyes in front, while hunted animals have eyes at the sides of their head in order that they may see to the back. Shows the lobster, the fly, the alligator, the camel, and other forms of animal life with unusual eyes. With captions.

Credits: Consultant, Leonard S. Davenport.
1. Eye—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 7: Light and eyes (Filmstrip) no. 4.

Filmstrip House j 591 Fi A 61-2658

Some techniques of tissue section preparation in the pathology laboratory (Motion picture) National Committee for Careers in Medical Technology, 1959. Made by Jack Churchill.

20 min., sd., color, 16 mm.
Summary: Uses the split-screen technique and photomicrography to illustrate tissue section preparation in the pathology laboratory, showing the same piece of tissue being handled correctly and incorrectly at various stages. Features the work of Dr. N. Chandler Foot and Alice Anderson Haydon.

Credits: Supervisor, Maurice N. Richter; advisory committee, N. Chandler Foot, Lail Montgomery, Osborne A. Brines, William G. Russell, Edwin C. Whitehead.
1. Tissues. 2. Pathology, Experimental. I. National Committee for Careers in Medical Technology. II. Title: Tissue section preparation in the pathology laboratory (Motion picture)

National Committee for Careers in Medical Technology Fi A 59-838 rev

Some things dissolve (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Elementary science, set no. 6)
Summary: Uses a series of experiments with water and familiar substances to show the physical changes that take place when things dissolve and to explain that the process is reversed when, by evaporation, the solid is separated from the liquid.

1. Solution (Chemistry)—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)

McGraw-Hill Book Co. 541.34 Fi A 58-2764

Some typical New York communities (Filmstrip) Eye Gate House, 1958.

30 fr., color, 35 mm. (New York State: a regional study (Filmstrip) no. 7)

Summary: Explains that the communities in New York State can be classified under certain general headings. Shows views of typical cities, including Schenectady in an agricultural area, Bolton Landing in the mountain lake section, Gloversville as a single-industry city, Greenport as a seaport, Syracuse as a large industrial city, and Levittown as a community adjacent to a large metropolitan city.

Credits: Script, Wallace E. Lamb.
1. Cities and towns—New York (State). 2. New York (State)—Description & travel. I. Eye Gate House, Inc. Series: New York State: a regional study (Filmstrip) no. 7.

Eye Gate House 917.47 Fi A 58-2451

Some water animals (Filmstrip) Encyclopedia Britannica Films, 1962.

37 fr., color, 35 mm. (Different kinds of animals) With Filmstrip facts.

Summary: Explains that fish are adapted to live in water; shows several kinds of fish to illustrate that they are not all alike; includes views of other animals which make their homes in the water. Shows two microscopic animals to illustrate that many animals which live in the water are too small to be seen without the aid of a microscope.

Credits: Collaborator, Bernice C. Bryan.
1. Marine fauna—Juvenile films. I. Encyclopedia Britannica Films, Inc. Series: Different kinds of animals (Filmstrip)

Encyclopedia Britannica Films j 591.92 Fi A 62-2895

Some ways seeds are scattered (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1959.

40 fr., color, 35 mm. (Elementary science, set no. 6)

Summary: Describes the numerous ways in which seeds may be transported from place to place.

1. Seeds—Dissemination—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)

McGraw-Hill Book Co. 581.9226 Fi A 58-2766

Someone is watching (Motion picture) New York State Dept. of Health, 1958. Made by Information Films.

19 min., sd., b&w, 16 mm.

Summary: Depicts actual cases taken from the files of the New York State Department of Health Narcotics Bureau to illustrate the various ways in which legal stocks of narcotics fall into the hands of dope addicts and peddlers through carelessness and false confidence. Emphasizes the need for the diligent safeguarding of drugs. For medical profession.

1. Narcotic habit. I. New York (State) Dept. of Health.
Health Education Service 364.157 Fi A 59-2655

Someone's in the kitchen (Motion picture) General Foods Kitchens, Made by On Film. Released by Association Films, 1960.

18 min., sd., color, 16 mm.
Summary: A behind-the-scenes view of what goes on in the kitchens of General Foods Kitchens. Shows graduate home economists at work preparing a variety of foods.

—Another issue. 35 mm.
1. Cookery for institutions, etc. I. General Foods Corporation. General Foods Kitchens.

Committee on International Non-theatrical Events 641.57 Fi A 62-413

Something called epilepsy (Motion picture) Michigan State Medical Society, 1957. Made by Raid Productions.

15 min., sd., color, 16 mm.

Summary: A dramatization which describes the modern approach to Michigan to the problem of epilepsy.

1. Epilepsy. I. Michigan State Medical Society. Series: Michigan State Medical Society

Michigan State Medical Society 616.853 Fi A 60-13

Something for everybody (Motion picture) Missouri Division of Commerce and Industrial Development (n. d.). Made by Calvin Co.

10 min., sd., color, 16 mm.

Summary: Displays the scenic and recreational attributes of the State of Missouri. Includes views of the Ozark recreational areas, of historical and cultural centers of the State, of animal acts at the St. Louis Zoo, of Mark Twain's boyhood home and museum at Hannibal, or caverns and flowers found in the State.

1. Missouri—Description & travel—1951. I. Missouri. Division of Commerce and Industrial Development.
Missouri. Div. of Commerce & Industrial Development 917.73 Fi A 62-1273

Something for the girls (Motion picture) Lassie Leaguers, 1958. Made by Independence Films.

18 min., sd., color, 16 mm.

Summary: Points out, through the experiences of a typical eleven-year-old girl, the desirability of an outdoor recreational program for young girls, and shows how the Lassie League has met the need in one community. Shows how this modified softball game is played and describes how to start a league.

1. Sports for women. 2. Softball. I. Lassie Leaguers, Inc.
Committee on International Non-theatrical Events 796 Fi A 59-338

Something for the girls (Motion picture) Girl Scouts of the U. S. A., 1961. Made by George Stoney Associates.

28 min., sd., color, 16 mm.

Summary: Hattie Kitty Carlisle describes the highlights of girl-scouting during the past 50 years, using old newsreel footage, rare photographs, and specially filmed scenes of scouting today. Features a family that has been active in scouting for three generations.

1. Girl Scouts. I. Girl Scouts of the United States of America.
Committee on International Non-theatrical Events 869.463 Fi A 62-277

Something for tomorrow (Motion picture) U. S. Social Security Administration, 1958. Made by Sarrell and Gage.

11 min., sd., b&w, 16 mm.

Summary: Spanish version released under the title *Algo para mañana*. **Summary:** Describes the lives of migrant farm workers and their importance in American agriculture; explains the benefits which they receive from old age and survivors insurance.

—Another issue. 35 mm.
1. Agricultural laborers—U. S. 2. Migrant labor—U. S. I. U. S. Social Security Administration.
U. S. Office of Education. Visual Education Service 331.763 Fi E 59-173

Something for Uncle Ben (Motion picture) Jos. H. Matthews & Co., Bronze Division, 1960. Made by William G. Beal, Inc.

27 min., sd., color, 16 mm.

Summary: Tells why eighty-year-old Uncle Ben was loved by the townspeople who honored him after his death by having a bronze memorial made to mark his grave. Shows the various steps followed in designing and making the bronze memorial.

Credits: Narrator, Henry Hall.
1. Bronze. I. Matthews (Jos. H.) and Company, Inc., Pittsburgh. Bronze Division.
731.76 Fi 62-2050

Something new (Filmstrip) Family Films, 1959.

25 fr., color, 35 mm. and disc: 4 min., 7 in., 331 rpm. microgroove. Doony stories about growing up.

Summary: Doony learns about giving when his new baby sister receives presents.

1. Charity—Juvenile films. I. Family Films, Inc. Series: Doony stories about growing up (Filmstrip)

Family Films, Inc. Fi A 61-3219

Something new under the sun (Motion picture) Pan American World Airways, 1959. Made by Henry Strauss Productions.

27 min., sd., color, 16 mm.

Summary: A view of the people and geography of New Zealand. Delineates the driving forces in a culture so modern that farming is done largely from the air, yet so tradition-minded that no one sees anything paradoxical in judges, doctors, and engineers dancing the ritual dances of their native forefathers.

1. New Zealand—Civilization. I. Pan American World Airways, Inc.
Committee on International Non-theatrical Events 919.91 Fi A 60-500

Something of value (Motion picture) Teaching Film Custodians, 1958.

10 min., sd., b&w, 16 mm.

Summary: A dramatization dealing with the problems of a white boy and a Negro boy who grow up as brothers in Africa, showing how their relationship is threatened by adult prejudices as the boys approach maturity.

Credits: Producer, Pandro S. Berman; director and author of screenplay, Richard Brooks. Cast: Robert Hudson, Sidney Poitier, William Marshall.

1. Kenya Colony and Protectorate—Race question. 2. Kenya Colony and Protectorate—Soc. life & cust. I. Berman, Robert Chester, 1955—Something of value. II. Teaching Film Custodians, Inc. III. Metro-Goldwyn-Mayer.

Teaching Film Custodians 916.762 Fi A 59-1065

Something to write about (Motion picture) McGraw-Hill Book Co., 1959.

7 min., sd., b&w, 16 mm. (Your language, book one, by La Brant, Rose, Painter, and Baldridge)

Summary: Three students discuss recent personal experiences and use their conversation to motivate the writing of their English themes.

1. English language—Composition and exercises. I. La Brant, Lou La Vachia, 1956—Your language. Book 1. II. McGraw-Hill Book Company, Inc. Series: Your language (Motion picture)

McGraw-Hill Book Co. 808 Fi A 59-799

Something's come up (Motion picture) Pan American World Airways, 1957. Made by Henry Strauss Productions.

27 min., sd., color, 16 mm.

Summary: Traces the history of a seemingly minor crisis in an office, showing that this problem had important significance to the over-all operation of the office. Outlines an approach to the supervisory job that will enable the supervisor to grow in stature and reduce to a minimum the number of emergency problems.

1. Office management. I. Pan American World Airways, Inc. 651 Fi A 59-275

Committee on International Non-theatrical Events

Sometimes harmonious—sometimes not (Motion picture) National Educational Television and Radio Center, 1961. Made by Georgia Center for Continuing Education.

29 min., sd., b&w, 16 mm. (The basic issues of man)

Summary: Illustrates symbolically the social forces which act on the life of man. Uses simple parables to present opposing points of view as to whether man's life is determined by forces outside his control or by exercise of his free will.

1. Man—Influence of environment. 2. Free will and determinism. I. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)

Committee on International Non-theatrical Events 301.3 Fi A 62-129

Son of a stranger (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization about a man who, after his release from prison, claims his son from his foster parents and begins a new life after hearing the boy's prayers.

1. Rehabilitation of criminals. I. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville. 249 Fi A 61-41

Son of the sheik (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1926 motion picture based on the novel by E. M. Hull.

Summary: A romantic adventure story about a young sheik who falls in love with a French girl.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. Cast: Rudolph Valentino, Vilma Banks.

1. Hull, Edith Maude. The sons of the sheik. II. Silents please (Television program) III. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

Sterling Educational 791.437 Fi A 62-1845

The sonata (Motion picture) University of Southern California. Dept. of Cinema, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Musical forms)

Summary: Discusses the origin and development of the sonata form and explains its construction. Includes musical illustrations by Schubert, Haydn, Schubert, and Franck. Features Henri Temianka of the University of Southern California Music School and leader of the Paganini Quartet.

1. Sonata. I. Los Angeles, University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Musical forms (Motion picture)

National Educational Television Film Service 781.52 Fi A 58-1701

The sonata as a whole (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses the movements which comprise the whole sonata. Explains the sonata as an instrumental form, variable in length, comprised of either three or four distinct movements which are related tonally but differ in tempo and internal structure, and having at least one movement in sonata form. Illustrates the characteristic sequence of the movements of a four-movement sonata. Features Gomer L. Jones.

1. Sonata. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

National Educational Television Film Service 781.52 Fi A 60-1557

Sonata form: development and link to recapitulation (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Analyzes the development of sonata form, concluding with an examination of the link between the end of the development section proper to the point of the third section or recapitulation. Uses as an example Beethoven's *Eroica* symphony, which illustrates thematic manipulation of many types, including the introduction of a new theme. Features Gomer L. Jones.

1. Sonata. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

National Educational Television Film Service 781.52 Fi A 60-1555

Sonata form: recapitulation and coda (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Analyzes the recapitulation section of sonata form and explains the use of the coda to draw the many themes together for the close. Continues the illustration with the Beethoven *Eroica* movement. Features Gomer L. Jones.

1. Sonata. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)

National Educational Television Film Service 781.52 Fi A 60-1556

Sonata form: the development (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., ed., b&w, 16 mm. (Keyboard conversations)
Summary: Reviews the exposition section of sonata form and begins the discussion of the development. Illustrates the manner in which the composer analyzes thematic ideas introduced in the exposition, subjects them to new treatments, and unfolds their inherent potentialities as themes for discussion. Demonstrates this process of development using Beethoven's Eroica symphony as an example. Features Gomer L. Jones.

1. Sonata. i. East Lansing, Mich. Television station WMSB-TV. ii. National Educational Television Film Service. Series: Keyboard conversations (Motion pictures)

781.52 Fi A 60-1554
 National Educational Television Film Service

Sonata form: the exposition (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

29 min., ed., b&w, 16 mm. (Keyboard conversations)
Summary: Discusses the sonata form and its construction emphasizing the first main section, the exposition. Compares the exposition to the basic ternary scheme, and explains how the exposition comprises two subjects, embodying two tonal areas, connected by a bridge called the transition. Illustrates the characters of the two subjects, the nature of the transition, and the thematic organization of the expository section of the movement. Features Gomer L. Jones.

1. Sonata. i. East Lansing, Mich. Television station WMSB-TV. ii. National Educational Television Film Service. Series: Keyboard conversations (Motion pictures)

781.52 Fi A 60-1553
 National Educational Television Film Service

Song and dance (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)
 With teachers manual, workbook, and drill strips.
Summary: Discusses the vocabulary associated with the recreational activities of song and dance.

Credits: Author and editorial adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French third year (Filmstrip)

448.3 Fi A 62-3176
 Eye Gate House

Song and dance (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (German third year)
 With teachers manual, workbook, and drill strips.
Summary: Discusses vocabulary associated with the recreational activities of song and dance.

Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German third year (Filmstrip)

438.3 Fi A 62-3152
 Eye Gate House

Song and dance (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (Spanish third year)
 With teachers manual, workbook, and drill strips.
Summary: Discusses vocabulary associated with the recreational activities of song and dance.

Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3 Fi A 62-3127
 Eye Gate House

The song-form (Motion picture) University of Southern California, Dept. of Cinema, 1957. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Musical forms)
Summary: Defines and discusses song-form in music, and includes illustrative works by Schubert, Grieg, Brahms, and Beethoven. Features Henri Temianka of the University of Southern California Music School and leader of the Paganini Quartet.

1. Musical form. i. Los Angeles. University of Southern California. Dept. of Cinema. ii. National Educational Television Film Service. Series: Musical forms (Motion pictures)

781.5 Fi A 58-1702
 National Educational Television Film Service

The song of Christmas (Motion picture) Portafilms, 1957.

16 min., ed., color, 16 mm. (Musical composition)
 Based on the musical composition The song of Christmas, by Roy Ringwald.
Summary: Uses animated visualization with the musical work The song of Christmas to tell the story of the Nativity in songs, carols, and passages from the Bible.

Credits: Director, Wm. H. Murray; narrator, Alexander Scourby; visual design, Stuart Knickerbocker; music, Roy Ringwald; music director, Jack Best.

1. Christmas music. i. Ringwald, Roy. The song of Christmas. ii. Portafilms

783.65 Fi A 58-368
 Portafilms

Song of Philadelphia (Motion picture) City of Philadelphia, 1961. Made by Division of Public Information.

14 min., ed., color, 16 mm.
Summary: Pictures the varied attractions of Philadelphia, and describes the redevelopment of the city.

1. Philadelphia—Descr. i. Philadelphia. ii. American Society of Travel Agents

917.4811 Fi A 62-1412
 American Society of Travel Agents

Song of the clouds (Motion picture) Shell Oil Co., 1957.

30 min., ed., color, 16 mm.
Summary: Presents aspects of present-day world-wide commercial aviation. Explains the importance of enforcing international standards of pilot and crew training, navigation, aircraft inspection and maintenance, communication, weather information, airport operation, passenger and freight scheduling and routing, and other attendant operations; and describes the economic and cultural importance of air transport operations.

1. Aeronautics, Commercial. i. Shell Oil Company. ii. Shell Oil Company

387.7 Fi A 58-437
 Shell Oil Company

Song of the salad (Filmstrip) H. J. Heinz Co., 1959. Made by Homa Economics Dept.

106 fr., color, 35 mm.
 With teacher's guide.
Summary: Illustrates basic rules for the preparation of salads and salad dressings.

Credits: Written by Ruth M. Stoebe; photographers, E. Schnellbocker, Marjorie Williamson.

1. Salads. 2. Salad dressing. i. Heinz (H. J.) Company. ii. H. J. Heinz Co.

641.53 Fi A 60-2304
 H. J. Heinz Co.

Song of the shining mountains (Motion picture) Broadcasting and Film Commission on behalf of the Joint Commission on Missionary Education. Made by Alan Shilin Productions. Released by Broadcasting and Film Commission, 1955.

29 min., ed., color, 16 mm.
Summary: An Indian boy who returns from school to his reservation farm home becomes depressed by the hopelessness of his life, and reverts to the superstitions of his ancestors until he is helped by the mission workers to become a Christian.

Credits: Producer, director, and writer, Alan Shilin; narration, Roger DeKoren; Bryan Eschman; photographer, Togo Fujihira.

—Another issue. b&w.
 1. Indians of North America—Missions. i. National Council of the Churches of Christ in the United States of America. Joint Commission on Missionary Education. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

970.6266 Fi A 58-1170
 Broadcasting and Film Commission

Song of the south (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

11 min., ed., b&w, 16 mm.
Summary: A study of the arts, industries, and architecture of Travancore-Cochin. Explains that tea, rubber, and cashew nuts are the main exports, that the coconut palm has encouraged the growth of the coir industry, and that the natural wealth of Travancore-Cochin has led to the growth of various other industries, including cement, ceramics, aluminum, rayon, chemicals, the processing of rare earths for atomic energy, and the manufacture of articles from sea-shells.

1. Travancore and Cochin—Descr. & trav. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services

915.48 Fi A 58-154
 India Information Services

Song without end (Motion picture)

see Maestro Franz Liszt at Weimar.
 Virtuoso Franz Liszt as composer.

Song without end; the story of Franz Liszt (Motion picture) Goetz-Vidor Pictures. Released by Columbia Pictures Corp., 1960.

130 min., ed., color, 35 mm.

Cinemascope. Eastman color by Pathe.

Summary: A dramatization of the career of Franz Liszt, describing his affair with Countess Marie d'Agonit, his return to the concert stage, his tragic love affair with Russian Princess Carlota Sarg-Wittgenstein, and his eventual renunciation of the world and dedication to music and meditation.

Credits: Producer, William Goetz; director, Charles Vidor; screenplay, Oscar Milled; music adaptation, Harry Sukman; music supervisor, Morris Stoll; director of photography, James Wong Howe; film editor, William A. Lyon. **Cast:** Dirk Bogarde, Genevieve Page, Patricia Morison, Ivan Desny, Maritta Hunt.

1. Liszt, Franz, 1811-1886. i. Goetz-Vidor Pictures. ii. Columbia Pictures Corporation.

791.437 Fi 62-49

Songs of America (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Sing hi—sing lo)

Summary: Describes life in America through its songs. Shows how music has been a part of work, worship, love, and social activity. Includes folk dancing and the singing of many folk songs. Features Bash Kennett.

1. Songs, American—Juvenile films. 2. Music, American—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion pictures)

784.4973 Fi A 60-1420
 National Educational Television Film Service

Songs of Nova Scotia (Motion picture) National Film Board of Canada, Montreal, 1958.

11 min., ed., b&w, 16 mm. (Canada carries on)

Summary: Shows Dr. H. H. Creighton as he explores the by-ways of his native Nova Scotia, finding legends and songs in order to recapture on her tape recorder the fast-fading folklore of the early pioneers.

Credits: Producer, Nicholas Balla; director and photographer, Grant Crabtree; commentary, Tim Wilson; narrator, Geoff. Hogwood; film editor, George Kaczender.

—Another issue. 35 mm.

1. Creighton, Helen. 2. Folk-songs, Canadian—Nova Scotia—Hist. & crit. i. Canada. National Film Board. Series: Canada carries on (Motion pictures)

784.49716 Fi A 58-008
 National Film Board of Canada

Sons and lovers (Motion picture) Twentieth Century-Fox Productions, London. Released in the U. S. by Twentieth Century-Fox Film Corp., 1960.

108 min., ed., b&w, 35 mm.

Cinemascope.

Based on the novel of the same title by D. H. Lawrence.

Summary: A drama which portrays the emotional and spiritual reactions, the frustrations, and the rebellion of the members of the family of a Midlands coal miner whose youngest son is destroyed by his mother's possessive love.

Credits: Producer, Jerry Wald; director, Jack Cardiff; screenplay, Gavin Lambert, T. E. B. Clarke; music, Mario Nascimbene; director of photography, Freddie Francis; editor, Gordon Pilkington. **Cast:** Trevor Howard, Dean Stockwell, Wendy Hiller, Mary Ure, Heather Sears.

1. Lawrence, David Herbert, 1885-1930. Sons and lovers. ii. Twentieth Century-Fox Productions, Ltd., London. iii. Twentieth Century-Fox Film Corporation.

791.437 Fi 62-21

Sons of Montezuma (Motion picture) Laura Osborn. Released by Detroit Public Schools, 1958.

22 min., ed., color, 16 mm.

Summary: Discusses the history of Mexico City, describing the contributions of the native and European cultures and the blending of these in the life of the modern capital. Includes views of the ultra-modern buildings with their frescoes and murals of ancient temples, of the National University, and of various activities of the people.

1. Mexico (City)—Hist. 2. Mexico (City)—Descr. i. Osborn, Laura. ii. Detroit. Public Schools

972.5 Fi A 61-1062
 Detroit Public Schools

Sons of thunder (Filmstrip) Eye Gate House, 1962.

42 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 9 min. microgroove. Learning from the stories of Jesus, part 2)

With teacher's guide.
Summary: Discusses the lives of James and John, sons of Zebedee, who became a part of Jesus' band of disciples. Points out what Jesus thought the goal of life should be.

Credits: Script, Ardia Kresensky; guide, Milton Heltzman; artist, John Lenckli.

1. James, Saint, apostle—Juvenile films. 2. John, Saint, apostle—Juvenile films. i. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)

j 225.9 Fi A 62-2564
 Eye Gate House

Sophisticate (Motion picture) Furniture by Tomlinson, 1958. Made by Unusual Films.

11 min., ed., color, 16 mm.

Summary: Describes a line of furniture manufactured by Tomlinson in High Point, North Carolina. Shows twelve areas of the Tomlinson exhibition hall, with furniture groupings which range from living room to boudoir. Displays in detail some individual pieces.

1. Furniture—High Point, N. C. i. Tomlinson of High Point, Inc., High Point, N. C.

694.10975662 Fi A 59-546
 Committee on International Non-theatrical Events

Sophocles. Oedipus tyrannus

see Oedipus rex.

Oedipus the King.**Sorensen, Clarence Woodrow**

see Along the Equator in Ecuador.

Along the rivers of Iraq.

Amazon village.

Austrian Alps.

The Bantu in South Africa.

Bombay, gateway to India.

Contrasts in Nigeria.

Costa Rica, the rich coast

Desert to forest in Chile.

Farm and city in Ontario.

Farmers of Argentina.

Farmers of Mexico.

Fishermen of Nova Scotia.

Highland people of Bolivia.

Highlands of Kenya.

Inca lands in Peru.

Life along the Congo River.

Life along the Nile.

Logging in Canadian forests.

Mountain and desert in Syria.

Mountain farmers of Colombia.

Mountains and valleys in Switzerland.

The Netherlands and the sea.

New coffee lands in Brazil.

The new Venezuela.

Oases in Libya.

Pakistan, east and west.

Pan-American Highway.

Panama and the Canal.

People of Guatemala.

People of Paraguay.

People of West Germany.

Ranch and city in Uruguay.

Ranch in northern Mexico.

The Rhine River.

Rural Belgium.

Town and city in Mexico.

Vancouver and the western mountains.

Village and city in Turkey.

Village in India.

Villages in French Canada.

Wheat farmers of western Canada.

Sorenson, Herbert, 1898- Psychology

for living

Toward emotional maturity.

Sorry, doctor (Filmstrip) St. Paul Fire and Marine Insurance Co., 1960. Made by Reid H. Ray Film Industries.

1 roll, color, 35 mm., and disc: 2 s., 12 in., 33 1/3 rpm, 14 min.
Summary: Explains to the medical profession the importance of reviewing their liability coverage in order to be sure that they are completely covered by insurance, especially for malpractice.
 1. Insurance, Liability. 2. Physicians. 3. Malpractice. i. St. Paul Fire and Marine Insurance Company. 368.57 Fi A 62-2626
 Reid H. Ray Film Industries

Souls in your hands (Filmstrip) Baptist Brotherhood Commission, Southern Baptist Convention, 1958.

44 fr., color, 35 mm., and tape: 1 reel (4 in.), 34 in. per sec., 12 min. With manual.
Summary: Explains why Christians should accept the commandment of Christ to be an effective witness in the task of winning others to Christ.
 1. Witness bearing (Christianity) i. Southern Baptist Convention. Baptist Brotherhood Commission. 253.7 Fi A 60-3833
 Southern Baptist Theological Seminary. Library

Sound (Filmstrip) Science Slides Co., 1957. Made by Charles Katz.

30 fr., b&w, 35 mm. (Physics)
 With teachers guide.
Summary: Based on basic units in physics, by Frank E. Stewart. Photographs and diagrams show the propagation, transmission, and reflection of sound, transverse and longitudinal waves, the projection of sound, sounding devices, and amplifiers.
 1. Sound. i. Stewart, Frank E., 1900-. Basic units in physics. ii. Science Slides Company, New Hyde Park, N. Y. Series: Physics (Filmstrip) 534 Fi A 59-2939
 Science Slides Company

Sound (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Discusses sound, explains why sound cannot be transmitted in a vacuum, and describes how to make a tin-can telephone. Explains about sounds that cannot be heard by the human ear. Defines pitch and describes the relation of pitch to length of air vibrating column. Shows how to make a toy clarinet out of a soda straw.
 1. Sound—Juvenile films. i. Arco Films, New York. ii. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 534 Fi A 58-661
 McGraw-Hill Book Co.

The sound and the story (Motion picture) RCA-Victor, 1956. Made by Jam Handy Organization.

20 min., sd., color, 16 mm.
Summary: Presents a step-by-step account of how an RCA-Victor record is made from the time a selection is first recorded until it is available as a record. Shows Dr. Charles Munch conducting the Boston Symphony Orchestra in a recording of Tchaikovsky's *Romeo and Juliet*.
 1. Phonorecords. 2. Greetings. i. RCA-Victor Company, Inc. *789.912 Fi A 58-25
 Institute of Visual Training

Sound business (Filmstrip) Continental Illinois National Bank and Trust Co. of Chicago, 1958. Made by Jam Handy Organization.

1 roll, b&w, 35 mm., and disc: 2 s., 14 in., 33 1/3 rpm, 20 min.
Summary: Shows approved ways of using the telephone in relation to services offered the bank customer.
 1. Telephone etiquette. i. Continental Illinois National Bank and Trust Company of Chicago. 332.17 Fi A 57-1860
 Continental Illinois Nat'l Bank & Trust Co. of Chicago

A sound education (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Explains that radio has long played an important role in education and reveals how it can best be used in the school.
 1. Radio in education. i. Michigan Education Association. Series: The constant challenge series (Motion picture) 371.333 Fi A 62-199
 Michigan Education Assn.

Sound effects in poetry (Filmstrip) Maxwell Desser. Made and released by McGraw-Hill Book Co., 1958.

45 fr., color, 35 mm. (Understanding poetry series)
 With teachers guide.
Summary: Explains the use and illustrates sound effects, such as end rhyme, internal rhyme, initial rhyme or alliteration, and onomatopoeia.
 1. Poetics. i. Desser, Maxwell Milton, Jr. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (Filmstrip) 426 Fi A 59-2178
 McGraw-Hill Book Co.

Sound for beginners (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
 With teachers guide.
Summary: Uses slow-motion photography and visual demonstrations to show that all sounds, even those of different volume and pitch, are caused by vibrations. A tuning fork illustrates the movement of sound vibrations through air. Explains that sound takes time to travel from its source to the ear, and that sound can move through solids and liquids, as well as air.
 Credits: Collaborator, Clifford G. McCollum.
 —Another issue. b&w.
 1. Sound—Juvenile films. i. Coronet Instructional Films. 534 Fi A 60-3279
 Coronet Instructional Films

Sound, grade 1 (Filmstrip) Colonial Films, 1960.

35 fr., color, 35 mm. (Advanced elementary science series H, no. 1)
 With teachers guide.
Summary: An elementary film on sound. Explains that there are many different kinds of sound, that some sounds are louder than others, and that sound travels through liquids, solids or gases, but not through a vacuum.
 Credits: Director, Woodford B. Baker.
 1. Sound—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 1. 372.35 Fi A 61-3063
 Colonial Film and Equipment Company

Sound, grade 2 (Filmstrip) Colonial Films, 1960.

37 fr., color, 35 mm. (Advanced elementary science series H, no. 2)
 With teachers guide.
Summary: Explains that vibrations produce sound. Demonstrates that the faster the vibrations the higher the pitch, and that sound travels in waves, set in motion by vibrating bodies.
 Credits: Director, Woodford B. Baker.
 1. Vibration—Juvenile films. 2. Sound—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 2. 372.35 Fi A 61-3064
 Colonial Film and Equipment Company

Sound, grade 3 (Filmstrip) Colonial Films, 1960.

38 fr., color, 35 mm. (Advanced elementary science series H, no. 3)
 With teachers guide.
Summary: Explains that sound waves usually spread out in all directions, and that sound waves may be directed. Demonstrates that vibrations are set up in our ear drums when sound strikes the ear, and that an echo is reflected sound.
 Credits: Director, Woodford B. Baker.
 1. Sound-waves—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 3. 372.35 Fi A 61-3065
 Colonial Film and Equipment Company

Sound, grade 4 (Filmstrip) Colonial Films, 1960.

45 fr., color, 35 mm. (Advanced elementary science series H, no. 4)
 With teachers guide.
Summary: Describes the properties of sound, explains that sounds are different in pitch, quality, and intensity, and demonstrates how sound travels.
 Credits: Director, Woodford B. Baker.
 1. Sound—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 4. 372.35 Fi A 61-3066
 Colonial Film and Equipment Company

Sound, grade 5 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series H, no. 5)
 With teachers guide.
Summary: Demonstrates that the speed of sound is different in different materials, that regular vibrations produce musical tones, that musical scales are built from organized sound waves in regular sequences, and that the pitch of a sound produced by a violin string may be changed by changing its length, its tension, or its weight.
 Credits: Director, Woodford B. Baker.
 1. Sound—Speed—Juvenile films. 2. Music—Acoustics and physics—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 5. 372.35 Fi A 61-3067
 Colonial Film and Equipment Company

Sound, grade 6 (Filmstrip) Colonial Films, 1960.

35 fr., color, 35 mm. (Advanced elementary science series H, no. 6)
 With teachers guide.
Summary: Demonstrates that materials absorb some of the sounds and reflect the others and that some materials are better reflectors than others. Explains that as a sound producing body moves toward or away from a given point the apparent pitch will be higher or lower than the true pitch of the sound emitted (Doppler effect).
 Credits: Director, Woodford B. Baker.
 1. Sound—Juvenile films. 2. Doppler effect—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 6. 372.35 Fi A 61-3068
 Colonial Film and Equipment Company

Sound, grade 7 (Filmstrip) Colonial Films, 1960.

38 fr., color, 35 mm. (Advanced elementary science series H, no. 7)
 With teachers guide.
Summary: Explains that sounds may be above, within, or below the range of hearing of the human ear. Discusses sympathetic vibrations and the movement of sound waves.
 Credits: Director, Woodford B. Baker.
 1. Sound—Juvenile films. 2. Vibration—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 7. 372.35 Fi A 61-3069
 Colonial Film and Equipment Company

Sound, grade 8 (Filmstrip) Colonial Films, 1960.

41 fr., color, 35 mm. (Advanced elementary science series H, no. 8)
 With teachers guide.
Summary: Explains that sound waves are made up of condensations and rarefactions, and that they may be bent and concentrated at a point some distance from the source. Points out that for the production of sound a vibrating body and a medium for transmitting the sound are needed. Shows how SONAR is used, and explains the meaning of the sound barrier.
 Credits: Director, Woodford B. Baker.
 1. Sound-waves—Juvenile films. 2. Sonar—Juvenile films. i. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series H (Filmstrip) no. 8. 372.35 Fi A 61-3070
 Colonial Film and Equipment Company

The sound in the streets (Motion picture) Focal Point. Made by Zvi Shoubin. Released by Westinghouse Broadcasting Co., 1961.

20 min., sd., b&w, 16 mm.
Summary: Presents a twenty-four hour cycle in the life of Baltimore, showing the awakening of the populace in all walks of life, and their activities during the day. Includes views of lunch breaks, of school children as they are dismissed from school, and of workers as they return home. Describes the cultural aspects of Baltimore and presents a view of Baltimore night life.
 1. Baltimore—Soc. life & cust. 2. Baltimore—Descr. i. Focal Point, Baltimore. ii. Westinghouse Broadcasting Company, Inc. 917.526 Fi A 62-326
 Committee on International Non-theatrical Events

Sound of a million (Motion picture) Chamber of Commerce of Kansas City, 1958. Made by Calvin Co.

28 min., sd., color, 16 mm.
Summary: Pictures a routine day in the life of a Kansas City, showing each phase of community life, the underlying culture of the people, and their activities off the job and on. Includes views of a steel plant, the ballpark, a river boat pushing a string of barges upstream, the Northeast Power Plant, and the Starlight Theater.
 1. Kansas City, Mo.—Descr. 2. Kansas City, Mo.—Soc. life & cust. i. Kansas City, Mo. Chamber of Commerce. 917.7841 Fi A 59-276
 Committee on International Non-theatrical Events

Sound of a Stradivarius (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music for young people)
Summary: Discusses and demonstrates the Stradivarius violin, the viola, and 'cello; explains the distinguishing features of the Stradivarius instruments being used; presents musical selections featuring each of the instruments in turn. Includes music by Beethoven, Paganini, Dohnanyi, and Bach.
 1. Stradivari, Antonio, d. 1737. 2. Stringed instruments, Bowed. 3. Music—Juvenile literature. i. Arts and Audiences, Inc. ii. National Educational Television Film Service. Series: Music for young people (Motion picture) 787.1 Fi A 58-1703
 National Educational Television Film Service

The sound of liberty (Filmstrip) Eye Gate House, 1959.

40 fr., color, 35 mm. (Our heritage of freedom, no. 6)
 With teachers manual.
Summary: Explains what the Liberty Bell means to Americans, and describes some of the important events in the history of the Nation that were announced by the Liberty Bell. Photographs and drawings.
 1. Liberty Bell. i. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 6. 973.31 Fi A 60-2020
 Eye Gate House

The sound of speed (Motion picture) Bruce Kessler. Released by Don Gillin, 1962?

19 min., sd., color, 35 mm.
Summary: Describes the test of a new Gran Prix car when the driver has no competition but the car itself and must face the real challenge of motor racing. Features international racing driver Lance Heuvelink and the Scarab racing car.
 1. Automobile racing. i. Kessler, Bruce. ii. Gillin, Don. 796.72 Fi A 62-720
 Committee on International Non-theatrical Events

Sound-On-Film Productions, inc., Sacramento, Calif.

see California deer unlimited.

California ring-necks.

Sound, part 1 (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wender's workshop)
Summary: Provides a tour of Uncle Wender's laboratory, greenhouse, and workshop. Demonstrates principles of sound, using the human voice, saw blades, and rubber bands.
 1. Sound—Juvenile films. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wender's workshop (Motion picture) 534 Fi A 60-1032
 National Educational Television Film Service

Sound, part 2 (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wender's workshop)
Summary: Reviews vibrations and sound. Explains how sound follows a definite course. Demonstrates the principles of a stethoscope. Shows how to make string telephones and a straw clarinet.
 1. Sound—Juvenile films. 2. Vibration—Juvenile films. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Uncle Wender's workshop (Motion picture) 534 Fi A 60-1033
 National Educational Television Film Service

Sound progress (Motion picture) Air Transport Association of America. Made and released by Film Counselors, 1960.

14 min., sd., b&w, 16 mm.
Summary: Dr. Frank Barker discusses the role that airports play in life today, describing the air traffic control network, instrument landing systems, and the progress in reducing noise associated with the jet age.
 1. Airports. 2. Noise. 3. Jet transports. i. Air Transport Association of America. ii. Film Counselors, Inc. 387.736 Fi A 60-3273
 Association Films

Sound reasoning (Motion picture) Insulation Board Institute, 1959. Made by Dallas Jones Productions.

5 min., sd., color, 16 mm.
Summary: Explains why noise is a problem today, pointing out that household quiet 75 years ago and that the household appliances and the open architectural planning of today necessitate sound control. Shows how homes can be made more quiet by using perforated insulation board ceiling tiles.
 1. Noise. 2. Soundproofing. i. Insulation Board Institute, Chicago. 693.834 Fi A 59-775
 Insulation Board Institute

Sound vibrations and you (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 43, lesson A-41d)
 With color filmstrip for testing each lesson.
Summary: Explores how sound waves are formed, how sound is introduced to the study of sound vibrations, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Vibration. 2. Sound-waves. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 43, lesson A-41d. 534 Fi A 61-3283
 Your Lesson Plan Filmstrips

Sound waves (Filmstrip) Society for Visual Education, 1958.

49 fr., color, 35 mm. (Physics for today)
Summary: Discusses how sound waves are formed, how sound is transmitted, the characteristics of sound waves, how sound is reflected, and how sound waves are refracted.
 Credits: Written by John W. Renner.
 1. Sound-waves. i. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip) 534 Fi A 58-2327
 Society for Visual Education

Sounds around us (Filmstrip) Eye Gate House, 1958.
36 fr., color, 35 mm. (The fundamentals of science, no. 8)
With teachers manual.
Summary: Illustrates familiar sounds, showing that sounds are made when something makes the air move; explains other facts about sounds.
1. Sound—Juvenile films. 1. Eye Gate House, Inc. Series:
The fundamentals of science (Filmstrip) no. 8
534 Fi A 58-2609
Eye Gate House

Sounds familiar (Motion picture) Bell System. Made by Audio Productions. Released by the local offices of Bell Telephone Companies, 1957.

29 min., sd., color, 16 mm.
Summary: Tom Shirley invites the motion picture audience to listen to the telephone voices of television stars and to guess their identity. Explains how the telephone instrument transmits and reproduces the human voices, and illustrates points of good telephone usage.
1. Telephone. 1. American Telephone and Telegraph Company.
621,385 Fi A 58-587
American Telephone and Telegraph Co.

The sounds of language (Motion picture) University of Buffalo. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Language and linguistics)
Summary: Explains how linguists analyze and classify significant sounds of language. Discusses phonetics and phonemics, the science of speech sounds. Shows and demonstrates the use of the organs of speech. Features Dr. Henry Lee Smith of the University of Buffalo.
1. Phonetics. 1. Buffalo, University. 1. National Educational Television Film Service. Series: Language and linguistics (Motion picture)
414 Fi A 60-1881
National Educational Television Film Service

The sounds of language (Motion picture) Modern Language Association and the Center for Applied Linguistics in cooperation with Teaching Film Custodians. Made by Reid H. Ray Film Industries. Released by Teaching Film Custodians, 1961.

33 min., sd., b&w, 16 mm. (Principles and methods of teaching a second language, no. 2)
With work paper.
Summary: Explains that each language has its own sound system of characteristic intonation patterns, rhythms, stresses, and sounds, and points out that a problem in learning a second language is the tendency to carry over sound patterns of one's native speech. Compares the sound features of various languages and explains the concept of phonemic contrasts. Uses a class in Spanish for English speakers to demonstrate the modern approach to teaching the important sound features of a second language, giving proper balance to intonational patterns, rhythms, stresses, and pronunciation of individual sounds.
1. Grammar, Comparative and general—Phonology. 2. Language and languages—Study and teaching. 1. Modern Language Association of America. 1. Washington, D. C. Center for Applied Linguistics. 1. Teaching Film Custodians, Inc. Series: Principles and methods of teaching a second language (Motion picture) no. 2
414 Fi A 61-1048
Teaching Film Custodians

Sounds that can't be heard (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 443)
Summary: Describes a variety of devices employing ultrasounds, and demonstrates how ultrasonic vibrations are put to work by American industry.
1. Ultrasonic waves—Industrial applications. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 443
620,105 Fi A 59-1330
National Association of Manufacturers

The source (Motion picture) Jones & Laughlin Steel Corp., 1958. Made by Wilding Picture Productions.

13 min., sd., color, 16 mm.
Summary: Tells in a non-technical way how cold finished bars permit quicker, easier, and more accurate machining.
1. Metal-work. 1. Jones and Laughlin Steel Corporation.
672,35 Fi A 60-575
Jones and Laughlin Steel Corp.

Source designs for jewelry (Filmstrip) Visual Education Consultants, 1954.

26 fr., b&w, 35 mm.
With study guide.
Summary: Shows where to look for designs which can be modified to create new designs for jewelry. Illustrates various designs, showing how to adapt them for silver jewelry.
Credits: Prepared by Kenneth Kummerle.
1. Jewelry. 1. Visual Education Consultants, Inc.
739,27 Fi A 58-2288
Visual Education Consultants

Sources of American art today (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American art today)
Summary: Surveys the major influences on contemporary American art—especially the foreign influences—as seen in a wide range of American and European works. Analyzes these influences as they appear in three American paintings. Shows illustrative prints of works by Hals, Reynolds, and Stuart. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art, American. 2. Paintings. 1. Hofstra College, Hempstead, N. Y. 1. New York. Television station WOR-TV. 1. National Educational Television Film Service. Series: American art today (Motion picture)
709,73 Fi A 58-1704
National Educational Television Film Service

Source of the light (Filmstrip) American Baptist Convention. Made and released by Dept. of Baptist Films, 1961.

70 fr., color, 35 mm.
With reading script.
Summary: Presents the life story of Saburo Namioka, principal of the Hinomoto Girls' School in Himeji, Japan, describing his childhood, his introduction to the Christian way of life, and his adult life as pastor and principal of the school.
Credits: Script, Mrs. Richard Waddington; photographer, Oscar Rinehl.
1. Namioka, Saburo, 1897-. 1. American Baptist Convention.
922,652 Fi A 61-3323
American Baptist Convention

Sources of sweets (Motion picture) State University of Iowa, 1959.

4 min., sd., at ad. speed, b&w, 16 mm. (Iowa reading films. High school series, no. 5)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the article Sources of sweets, by Edith Elliot Swank, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 300 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. Swank, Edith Elliot. Sources of sweets. 1. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 5.
428,4 Fi A 60-412
Iowa. Univ. Bur. of Audio-Visual Instruction

South Africa

see

Nagana, African trypanosomiasis of animals.

South Africa. Government Information Office, New York

see

Animals unlimited.

South Africa. South African Information Service

see

The Bantu peoples of South Africa.

The Union of South Africa—the other U. S. A.

South America—continent of contrasts (Motion picture) Pan American-Grace Airways, 1961. Made by Coleman Productions.

28 min., sd., color, 16 mm.
Other versions issued: Spanish, Portuguese.
Summary: A tour of South America by air showing the contrast of the old and new civilizations. Includes views of the mountains, the highways of the Incas, the plazas and baroque churches of Quito, the mysterious fortress of Machu Picchu on a mountain peak beyond Cuzco, and typical scenes of Bolivia and Chile.
1. South America—Descr. & trav.—1961-. 1. Pan American-Grace Airways.
918 Fi A 61-192
Committee on International Non-theatrical Events

South American fossils (Filmstrip) Life, 1960.

76 fr., color, 35 mm. (Darwin's world of nature, no. 4)
With lecture notes.
Based on an article which appeared in Life magazine, Jan. 29, 1960.
Summary: Explains that Darwin's fossil findings set him to thinking of the stupendous vistas of earthly time, and that he envisioned the mountainous isthmus of Panama rising slowly from the sea, with Pleistocene animals roaming across this land bridge, back and forth between North and South America. With captions.
Credits: Paintings, Jean Zallinger, Rudolph F. Zallinger, Antonio Petrucci.
1. Paleontology—Panama. 2. Paleontology—Pleistocene. 3. Darwin, Charles Robert, 1809-1882. 1. Life (Chicago). Series: Darwin's world of nature (Filmstrip) no. 4
560,962 Fi A 61-2943
Life Filmstrips

South Asia and India today (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

21 min., sd., b&w, 16 mm.
Summary: Presents G. Lewis Jones, Jr., Assistant Secretary of State for Near East and South Asian Affairs, explaining the goals and problems of the area and its importance to the world. Focuses upon Afghanistan, Nepal, India, Ceylon, and Pakistan.
1. Asia—Politics. 1. U. S. Dept. of Defense.
Order no. WA 11 915 Fi E 61-202
U. S. Office of Education. Visual Education Service

South Dakota (Filmstrip) Visual Education Consultants, 1952.

27 fr., b&w, 35 mm. (The Plains States series)
With guide.
Summary: Describes the geographical features and climate of South Dakota, its agricultural and manufactured products, and its educational system. Includes scenes of parks, memorials, and other points of interest.
1. South Dakota—Descr. & trav.—Views. 1. Visual Education Consultants, Inc. Series: The Plains States series (Filmstrip)
917,83 Fi A 58-2159
Visual Education Consultants

South of the clouds (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

35 min., sd., b&w, 16 mm.
Summary: The story of two girls who meet at a Christian college for women at Beirut, Lebanon. Tells how the daughter of an aristocratic Moslem family in Damascus is influenced by the democratic life in the college, by her trips in the field to serve the sick and needy, and by her contact with a poor but intelligent girl from a Christian community in the hills of Lebanon.
1. Civilization, Christian. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
948,4 Fi A 58-1171
Broadcasting and Film Commission

South Pacific islands (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.
Summary: A visit to New Guinea and the Fiji Islands, showing the inhabitants at work and at play. Shows a plane arriving in Kerowagi, bringing a herd of sheep to start a new industry for the ten thousand tribesmen. Includes views of the tribesmen doing a celebration dance.
Another issue. 35 mm.
1. Fiji Islands—Descr. & trav. 2. New Guinea—Descr. & trav. 1. Pathe News, Inc., New York.
919,5 Fi A 60-3066
Pathe News, Inc.

South Pole city (Motion picture) Douglas Aircraft Co., 1958.

27 min., sd., color, 16 mm.
Summary: Describes the role of the Douglas C-124 Globemaster in the establishment of Antarctica as a base during the 1958 International Geophysical Year.
1. International Geophysical Year, 1957-1958. 2. Douglas transport planes. 1. Douglas Aircraft Company, Inc.
919,9 Fi A 62-1183
Douglas Aircraft Co.

The South Pole station (Motion picture) KTCA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Describes the South Pole station established in connection with the Antarctic program of the International Geophysical Year. Reviews briefly the history of the exploration of the South Pole. Uses charts and film sequences to show the building and supplying of the South Pole station, the scientific explorations, and living conditions. Features Robert Benson, of the University of Minnesota, and Dr. Lawrence M. Gould.
1. South Pole. 2. Antarctic regions. 3. International Geophysical Year, 1957-1958. 1. Minneapolis. Television station KTCA-TV. 1. National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)
551,591 Fi A 60-1741
National Educational Television Film Service

South Thailand and Malaya (the Malay Peninsula) (Filmstrip) American Geographical Society. Made and released by Herbert E. Budek Co., 1954.

87 fr., color, 35 mm.
With manual.
Summary: Shows mountains, plains, and rivers of south Thailand and Malaya, with scenes of sugar cane, rice, bananas, and coconuts under cultivation. Shows a road-junction market, fishing village, and potter's yard; describes dredge and gravel-pump tin mining and rubber production; discusses major population groups; and considers problems of the co-settlement villages. Includes views of the harbor and buildings of Singapore.
Credits: Author, Helen L. Smith; editor, Eileen M. Teclaff.
1. Malay Peninsula. 1. American Geographical Society of New York. 1. Budek (Herbert E.) Company, Inc., Hackensack, N. J.
915,93 Fi A 57-2137
Oregon. State College, Portland. Library

Southeast Asia: cold war prize (Filmstrip) New York Times, Office Educational Activities, 1962.

54 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Describes the struggle of East and West as they strive for influence in Laos, Thailand, Burma, and the two Vietnams, pointing to the issues underlying the reasons for this conflict. Lists the outstanding leaders of this area, and outlines the political and economic problems of Southeast Asia.
1. Asia, Southeastern—Politics. 1. New York times. Series: New York Times
959 Fi A 62-2545

Southeast Asia: Focus on Indonesia and Malaya (Filmstrip) Current Affairs Films, 1960.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Traces the historical development of Indonesia and Malaya, describing the economic and political problems of these countries.
1. Asia, Southeastern. 1. Current Affairs Films, New York
959 Fi A 60-2134
Current Affairs Films

Southeast Asia: lands and peoples (Motion picture) Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that Burma, Thailand, Malaya, and Indochina are sources of such vital world products as rubber, oil, tin, teak, and rice. Shows typical incidents in the life of a farm family of Thailand, emphasizing the importance of rice, and providing a closer view of the people of Southeast Asia.
Credits: Educational collaborator, Joseph E. Spencer.
—Another issue. b&w.
1. Asia, Southeastern—Econ. condit. 2. Asia, Southeastern—Soc. life & cust. 1. Coronet Instructional Films.
915,9 Fi A 58-905
Coronet Instructional Films

Southeast Asia: Overview of a strategic area (Filmstrip) Current Affairs Films, 1960.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Explains the economic, military, and political problems in the Southeast Asian countries that have achieved their independence since World War II.
1. Asia, Southeastern. 1. Current Affairs Films, New York
959 Fi A 60-2135
Current Affairs Films

The southeast frontier (Filmstrip) Jam Handy Organization, 1957.

46 fr., color, 35 mm. (Growth of the United States, no. 1)
Summary: Describes the growth of the southeast frontier, explaining how the new frontier was opened by Daniel Boone's exploration of the Cumberland Gap. Shows scenes of the Conestoga wagons and of the pioneer settlements in the wilderness, pointing out that as a result of these settlements free states were added to the original thirteen. Captioned paintings.
1. Southwest, Old—Hist.—Juvenile films. 1. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 1.
976 Fi A 58-2797
Jam Handy Organization

Southeastern Alaskan towns (Filmstrip) John W. Gunter, Inc., 1961.

43 fr., color, 35 mm. (Alaska)
Summary: Presents views of southeastern Alaska, showing the quiet towns and busy harbors seen along the inland passage, the fishing and lumbering industries, and the homes, schools, and hospitals. Includes scenes of Ketchikan, Wrangell, Petersburg, Sitka, and Juneau. With captions.
Credits: Photographers, Marie Hollingsworth, Dale Hollingsworth, James Youkam, Treva Jones.
1. Alaska—Descr. & trav.—1959-. 1. Gunter (John W.) Inc., San Mateo, Calif. Series: Alaska (Filmstrip)
917,982 Fi A 62-8246
John W. Gunter, Inc.

Southeastern Films, Atlanta
see
The temple of Solomon.

Southern Association of Agricultural Engineering
and Vocational Agriculture
see
Electrical terms—their meaning and use.
Planning a farm shop layout.
Planning a machinery storage layout.
Planning the machinery storage and shop
structure.
Selecting farm electric motors, controls, and drives.

Southern Baptist Assemblies: Ridgecrest, Glorieta (*Motion picture*) Southern Baptist Sunday School Board.
Made and released by Broadman Films, 1954.
22 min., sd., color, 16 mm.
Summary: An overall picture of the two summer assemblies in Ridgecrest, N. C., and Glorieta, N. M., which are owned and operated by Southern Baptists, describing the far-reaching effects of the assembly ministry on the lives of those who attend each summer.
1. Ridgecrest, N. C. Southern Baptist Assembly. 2. Glorieta, N. M. Southern Baptist Assembly. 3. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville. 286.1 F1 A 60-3366
Southern Baptist Theological Seminary. Library

Southern Baptist Convention
see
Ceylon, pearl of the Orient.

Southern Baptist Convention. Baptist Brotherhood
Commission
see
Activities make a brotherhood live.
A Baptist Brotherhood makes a difference.
Building a successful brotherhood.
Souls in your hands.
What men can do in the movement for thirty
thousand new churches and preaching stations.

Southern Baptist Convention. Foreign Mission Board
see
All are called.
The challenge of Latin America.
Empty echoes.
Eyes south
Life under the rising sun.
Lottie Moon Christmas offering, 1958.
The Lottie Moon story.
New horizons in Africa.
Sharing the word in central Africa.
Sharing the word in Formosa.
Sharing the word in Indonesia.
Sharing the word in Japan.
Sharing the word in Southeast Asia.
Sharing the word in the Near East.
Sharing the word in the Orient.
Sharing the word in the world.
Sharing the word in west Africa.
So send I you.
This waiting world.
World evangelism in Brazil
World evangelism in Europe.
World evangelism in Latin America.
World evangelism overseas.

Southern Baptist Convention. Home Mission
Board
see
Adopted Americans.

Associational missions—world missions.

Big cities, U. S. A.
The challenge of the city.
Church community survey.
Come and see.
Entering Opportunity.
God's soldier, too.
Grandfather's new church.
Home missions in action.
How to prepare for and conduct a revival.
Keys—opening the doors to Negro leadership.
Let's take a trip.
Mission wonderland.
New life for you.
One nation under God.
Take my chair.
Taking the church to the people.
Teamed for missions.
World missions in the homeland.
World missions, U. S. A.

Southern Baptist Convention. Radio and Television
Commission
see
Backlash
Boy in the dark.
Bread on the water
Break through.
Far off jingle.
Feet of clay.
The gift.
The greater guilt.
The house that Hunter built.
One way ticket.
Project: brother's keeper
Pulpit in the sky.
Seventy times seven.
Shadow of tomorrow.
Shadows of doubt
The sin of John Hamilton
Son of a stranger
The tangled web
This night.
This old house.
Tooth for a tooth
Treasures of Al Decker.
Tumbleweed man.
Valley of shadows
A walk in the dark.

Southern Baptist Convention. Sunday School Board
see
The great challenge
Southern Baptist Assemblies: Ridgecrest,
Glorieta.

Take a giant step

Southern Baptist Convention. Woman's Missionary
Union
see
One nation under God.

Southern Bell Telephone and Telegraph Company
see
Dial the miles.
The spirit of Christmas.
Trouble on pole 55.

Southern California Edison Company, Ltd.
see
The hardest working water in the world.

Southern California Gas Company
see
The challenge of growth.
A pipeline licks the weather.
Westward flow.

Southern California State Dental Association
see
It's your health.
Taro's adventure in health.

The Southern Colonies (*Filmstrip*) William P. Gottlieb Co.
Released by Encyclopedia Britannica Films, 1956.
50 ft., color, 35 mm. (Settling the New World)
With Filmstrip facts.
Summary: Outlines developments of the colonies in Maryland, Virginia, the Carolinas, and the Piedmont frontier to the West. Stresses the struggle for political freedom and individual ownership of land in an important area of the New World.
Credits: Collaborator, Ray Allen Billington.
1. Southern States—Hist.—Colonial period. 2. Gottlieb (William P.) Company. II. Encyclopedia Britannica Films, Inc. Series: Settling the New World (*Filmstrip*) 975 F1 A 57-1780
Encyclopedia Britannica Films

Southern Counties Gas Company of California
see
The challenge of growth.
A pipeline licks the weather.

Southern Gas Association
see
Natural gas.

Southern farming (*Motion picture*) J. I. Case Co. [n. d.]
20 min., sd., color, 16 mm.
Summary: Describes certain modern farming practices of the South—fruit and vegetable culture, livestock production, and the production of cotton from the planting of the seed to the finished cloth. Includes home scenes of a mother and child wearing garments of cotton cloth, eating southern fruits and cereals, and removing food from a modern refrigerator.
1. Agriculture—Southern States. I. Case (J. I.) Company, Racine, Wis. 630.975 F1 A 58-611
Case (J. I.) Company

Southern Pacific Company
see
Revolution on the right of way.

Southern Regional Education Board
see
A longer shadow.
The physician and mental health.

Southwest Film Industries, Inc.
see
Creatures of the desert.

Southwest "hope-out" customs (*Motion picture*) KQED.
Released by NET Film Service, 1957.
15 min., sd., 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances to tell the story of the custom of help-out in the Southwest. Explains how people worked together in building their homes, harvesting crops, and promoting social activities. Discusses the cultivation of sugar cane and making of syrup. Features Ruth Keenett.
1. Bees (Cooperative gatherings)—Southwest, New—Juvenile films. 2. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (*Motion picture*) 917.9 F1 A 60-1359
National Educational Television Film Service

Southwest Indians (Hopi) (*Filmstrip*) Jam Handy Organization, 1956.
87 ft., color, 35 mm. (How the Indians lived, no. 8)
Summary: Shows how the Hopi Indians lived. Pictures their clothing, homes, and food, explaining how these necessities were obtained; shows them as they perform everyday activities, describes their customs and methods of travel, and explains how their environment influenced their way of life. Captioned art work. For primary and early elementary grades.
1. Hopi Indians—Juvenile films. I. Jam Handy Organization, Inc. Series: How the Indians lived (*Filmstrip*) no. 8. 970.3 F1 A 58-2782
Jam Handy Organization

Southwest Indians (Navajo) (Filmstrip) Jam Handy Organization, 1956.

36 fr., color, 35 mm. (How the Indians lived, no. 4)
Summary: Shows how the Navajo Indians lived. Pictures their clothing, houses, and food, explaining how these necessities were obtained; shows them as they perform everyday activities, describes their customs and methods of travel, and explains how their environment influenced their way of life. Captioned art work. For primary and early elementary grades.
Navaho Indians—Javeline films. 1. Jam Handy Organization, Inc. Series: How the Indians lived (Filmstrip) no. 4.
 970.3 Fi A 58-2783
 Jam Handy Organization

Southwestern Bell Telephone Company

see
Appointment with disaster.

Csae of Jim Cannon.

The fatal step.

Southwestern States: Agriculture (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1958.

56 fr., color, 35 mm.
 With filmstrip facts.
Summary: Describes important farm products of the Southwest, and tells where they are grown; discusses modern farm problems and their solutions.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Agriculture—Southwest, Nev. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 630.979 Fi A 57-1750
 Encyclopedia Britannica Films

Southwestern States: Commerce (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1958.

67 fr., color, 35 mm.
 With filmstrip facts.
Summary: Discusses the interdependence of the Southwestern States with other regions of the United States and the world; describes the distribution of products.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Southwest, New—Comm. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 880 Fi A 57-1752
 Encyclopedia Britannica Films

Southwestern States: Industry (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1958.

50 fr., color, 35 mm.
 With filmstrip facts.
Summary: Discusses the growth of industry in the Southwest, types and locations of industries, and the sources of power and raw materials.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Southwest, New—Indus. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 838 Fi A 57-1751
 Encyclopedia Britannica Films

Southwestern States: Life and culture (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1956.

57 fr., color, 35 mm.
 With filmstrip facts.
Summary: Describes the attributes that characterize life and culture in the Southwestern States.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Southwest, New—Soc. life & cult. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 917.9 Fi A 57-1753
 Encyclopedia Britannica Films

Southwestern States: Natural environment (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1956.

61 fr., color, 35 mm.
 With filmstrip facts.
Summary: Surveys the topography, climate, and natural resources of the Southwestern States.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Southwest, New. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 917.9 Fi A 57-1748
 Encyclopedia Britannica Films

Southwestern States: The people and their history (Filmstrip) Creative Education. Released by Encyclopedia Britannica Films, 1956.

56 fr., color, 35 mm.
 With filmstrip facts.
Summary: Describes the early settlements, the general history, and the people who live in the Southwestern States.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Southwest, New—Hist. 1. Creative Education, Inc. 2. Encyclopedia Britannica Films, Inc.
 979 Fi A 57-1749
 Encyclopedia Britannica Films

Southwick, Rary Webb, 1918—

see
En bloc dissection for occult tongue cancer.

Souvenir of Sydney (Motion picture) Australian Dept. of the Interior Film Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., color, 16 mm.
Summary: A tour of the city of Sydney, showing views of the harbor, gardens, churches, and beaches.
Credits: Producer, D. O. Hoffman; collaborator, George L. Simpson.
 1. Sydney—Descr. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau.
 919.44 Fi A 58-241
 Australian News and Information Bureau

Souvenirs from Sweden (Motion picture) Svensk filmindustri, Stockholm, in cooperation with the Swedish National Travel Institute, 1962.

22 min., sd., color, 16 mm.
Summary: Depicts through a visit to a souvenir shop the culture, industry, arts, crafts, agriculture, forestry, sports, history, and landmarks of Sweden.
Credits: 1. Sweden—Descr. & trav. 2. Sweden—Civilization. 1. Svensk filmindustri, Aktiebolaget, Stockholm.
 914.85 Fi A 62-1413
 American Society of Travel Agents

Sovereign Film Distributors, Ltd.

see

A champion is born.

The Soviet challenge (Industrial revolution in Russia) (Motion picture) Encyclopedia Britannica Films, 1962.

28 min., sd., b&w, 16 mm.
 Utilizes footage from official Soviet motion pictures.
 With teachers guide.
Summary: Surveys two phases of the industrial revolution in Russia from 1917 to date—the rapid development of heavy industry which has transformed the nation's economy, and the continuing struggle to collectivize and develop the nation's farmland. Considers the effects of the Soviet plan on all phases of Russian life and the challenge it presents to all the nations of the free world.
Credits: Collaborator, Alfred J. Rieber.
 1. Russia—Econ. condit.—1918. 2. Russia—For. rel.—1945-1. Encyclopedia Britannica Films, Inc.
 330.947 Fi A 62-1420
 Encyclopedia Britannica Films

Soviet Russia: from revolution to empire (Motion picture) McGraw-Hill Book Co., 1961.

14 min., sd., b&w, 16 mm. (Modern history series)
 Correlated with The Challenge of democracy, by Blach and Baumgartner; America: its history and people, by Faulkner and Kepner; and Economics, by Smith.
Summary: Covers the period from 1917 to the present, tracing the factors and conditions which led to the transformation of Russia from a weak and backward country to a powerful and highly industrialized nation.
Credits: Adviser, Isidore Starr.
 1. Russia—Hist.—1917. 1. McGraw-Hill Book Company, Inc. Series: Modern history series (Motion picture)
 947.084 Fi A 61-859
 McGraw-Hill Book Co.

The soybean story (Motion picture) Allis-Chalmers Manufacturing Co., 1950.

25 min., sd., color, 16 mm.
Summary: Describes soybean production, harvesting, and usage, emphasizing the commercial possibilities of the crop. Includes views of Midwest farms where soybeans are produced and of research laboratories where new uses for soy products are devised.
 1. Soy-beans. 1. Allis-Chalmers Manufacturing Company.
 633.34 Fi A 81-92
 American Soybean Association

Soybeans—the feature story (Motion picture) National Soybean Crop Improvement Council, 1951.

25 min., sd., color, 16 mm.
Summary: A reporter who is sent out to get a feature story on soybeans makes a tour of the soybean industry and sees the various steps to soybean production.
 1. Soy-beans. 1. National Soybean Crop Improvement Council.
 633.34 Fi A 61-94
 American Soybean Association

Space (Motion picture) Patrician Films. Released by Bailey Films, 1954.

10 min., sd., color, 16 mm.
 Eastman color.
Summary: Uses animated drawings to demonstrate five effective ways of representing space—size differences, vanishing points, color, overlapping, and space by exaggeration.
 1. Space and time. 1. Patrician Films. 2. Bailey Films, Inc., Hollywood, Calif.
 152.752 Fi A 59-533
 Bailey Films

Space age administration (Motion picture) Radio Corp. of America. Made by Reid H. Ray Film Industries. Released by Radio Corp. of America and U. S. Air Force Reserve, 1961.

20 min., sd., color, 16 mm.
Summary: Explains how the records center of the U. S. Air Force adapted a computer for use in a complex record-keeping facility.
Credits: Director, Reid H. Ray; writer, Robert C. Bruce; narrator, Brooks Henderson.
 1. U. S. Air Force—Records and correspondence. 2. Electronic calculating-machines. 1. Radio Corporation of America. 2. U. S. Air Force Reserve.
 558.4161 Fi A 62-677
 Reid H. Ray Film Industries

Space attack (Motion picture) Alco Pictures Corp. Presented by Edward L. Alpersen. Released by Twentieth Century-Fox Film Corp., 1960.

1 reel, sd., color, 35 mm.
 A three dimensional film: Stereovision. Cinemascope. Color by DeLuxe.
Summary: A cartoon about a trip to Planet Meeka in order to stop the rearranging of a space island.
Credits: Producer, James Allen Bank, Robert Angus; director, Paul O. Spencek.
 —Another issue. 70 mm.
 1. Alco Pictures Corporation. 2. Twentieth Century-Fox Film Corporation.
 Fi 62-77

Space communications (Motion picture) U. S. Dept. of the Air Force, 1960.

19 min., sd., color, 16 mm.
Summary: Using animation, highlights some of the basic communications principles and techniques, stressing the factors that relate directly to space. Explains the behavior of electromagnetic waves and formula for computing their attenuation rate and discusses factors such as distance, payload, power supply longevity, motion, environment, and modes of transmission with emphasis on telemetry. Includes sequences showing how unmanned satellites may be used to establish reliable communication links in space that will insure man's survival in space flights and improve communications on earth.
 1. Astronautics—Communication systems. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5296 829.437 Fi E 61-122
 U. S. Office of Education. Visual Education Service

Space control (Motion picture) Unistrut Products Co., 1957. Made by Public Service Network.

12 min., sd., color, 16 mm.
Summary: Explains how space control is made possible with Color Line movable partitions for offices, stores, warehouses, factories, etc. Shows the installation of the partitions.
 1. Architecture—Designs and plans. 2. Floor space, Industrial. 1. Unistrut Products Company, Chicago.
 725.2 Fi A 62-253
 Unistrut Products Company

Space feeding—beyond the gravisphere (Motion picture) Armour and Co., 1960. Made by Douglas Productions.

15 min., sd., color, 16 mm.
 Produced in cooperation with the U. S. Air Force.
Summary: Discusses the research being done to develop foods for the space traveler.
Credits: Narrator, Alstair Cooke.
 1. Menus for space flight. 1. Armour and Company, Chicago.
 642 Fi A 61-967
 Armour and Company

Space guidance and control (Motion picture) U. S. Dept. of the Air Force, 1959.

10 min., sd., color, 16 mm.
Summary: Depicts the simulated space flight of a manned vehicle leaving the earth and joining a space station in orbit. Explains, with demonstrations, such terms as guidance system, inertia, acceleration, deceleration, and discusses various control problems.
 1. Space ships. 2. Space flight. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5294 629.45 Fi E 60-51
 U. S. Office of Education. Visual Education Service

Space highways (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Discusses navigational routes in space travel. Describes parabolas, hyperbolas, and ellipses as the curves that will be traced by spacecraft coasting in planetary and solar gravitational fields. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
 1. Space flight. 1. New Mexico. College of Agriculture and Mechanic Arts, State College. 2. National Educational Television Film Service. Series: Frontier to space (Motion picture)
 829.1388 Fi A 58-1705
 National Educational Television Film Service

Space navigation (Motion picture) U. S. Dept. of the Air Force, 1959.

13 min., sd., color, 16 mm.
Summary: Explains the science of interplanetary flight through an imaginary trip to Mars and depicts the elements of navigation guidance and control.
 1. Space flight to Mars. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5295 629.1388 Fi E 60-212
 U. S. Office of Education. Visual Education Service

Space orbits (Motion picture) U. S. Dept. of the Air Force, 1960.

18 min., sd., color, 16 mm.
Summary: Presents, through animation, basic facts as to orbital patterns and the forces which produce them. Explains the patterns in relation to space missions of missiles, artificial earth satellites, lunar probes, and space travelers, and shows how all must follow paths dictated by the same natural laws formulated by Sir Isaac Newton nearly three hundred years ago.
 1. Astrodynamics. 2. Space trajectories. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5293 521.3 Fi E 61-123
 U. S. Office of Education. Visual Education Service

Space pioneer (Motion picture) U. S. Information Agency, 1958. Made by Hearst Metroton News. Released for public educational use in the United States through U. S. Office of Education, 1958.

10 min., sd., b&w, 16 mm.
Summary: Describes the flight of the U. S. Air Force rocket "Pioneer" on October 11, 1958. Explains how such rockets record and transmit valuable information and describes their contribution to the International Geophysical Year.
 1. Rockets (Aeronautics). 2. International Geophysical Year, 1957-1958. 1. U. S. Information Agency. 2. U. S. Office of Education.
 629.1393 Fi E 59-2
 U. S. Office of Education. Visual Education Service

Space, science, and time (Motion picture) Bulova Watch Co., 1960. Made by SCI, Division of Communications Affiliates.

27 min., sd., color, 16 mm.
Summary: Describes the Bulova Accutron, the most accurate timepiece yet known to man, and discusses its role in the space age.
 1. Clocks and watches. 1. Bulova Watch Company, New York.
 681.11 Fi A 61-193
 Committee on International Non-theatrical Events

Space scientist (Motion picture) Neubacher Productions, 1958.

11 min., sd., color, 16 mm.
Summary: A space scientist demonstrates the operation of an inhabited space research laboratory and some of the physical phenomena found in outer space.
Credits: Producer, Robert B. Neubacher.
 1. Outer space. 1. Neubacher Productions, Los Angeles.
 629.1393 Fi A 58-1043
 Neubacher Productions

Space spraying of insecticides (Motion picture) U. S. Public Health Service, 1961.

11 min., sd., color, 16 mm.
Summary: Demonstrates techniques of space spraying for insect control over large areas, and shows various types of modern power-spraying equipment.
 1. Spraying. 2. Spraying equipment. 3. Insecticides. 1. U. S. Public Health Service.
 Order no. M 442 628 Fi E 61-21
 U. S. Public Health Service

Space suit makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 55)
Summary: Describes the work of the men and women of the rubber industry who make the pressurized suits to protect pilots. Points out that the custom-made nature of the job is not adaptable to assembly-line procedures, and discusses the part played by these workers in helping the space explorer complete his mission successfully and bringing him back safely.

Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jim Hall; music, Ray Haney; cameraman, Glenn Johnston; editor, Sid Platt.
 1. Pressure suits. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 55.

629.1357 Fi A 60-3343 rev

Norwood Studios

Space, time, and steel (Motion picture) Armo Drainage and Metal Products, 1958. Made by Wilding Picture Productions.

24 min., sd., color, 16 mm.

Kodachrome.

Summary: A semi-technical presentation primarily for engineers, architects, and industrial designers on the subject of steel as a building material, with emphasis on Armo steel buildings.

Credits: Director, Lou Kramer; writer, John Davenport.
 1. Steel. Structural. 1. Armo Drainage and Metal Products, Inc.
 Wilding, Inc. 601.7 Fi A 60-283 rev

Space travel A. D. 2000 (Filmstrip) Society for Visual Education, 1960.

52 fr., color, 35 mm. (Space and space travel)

Summary: Describes space travel as it might be in the year 2000. Explains the importance of understanding the nature of space and the facts of astronomy before man is able to travel in space. Discusses atomic rocket engines, plans and photon power, jet propulsion, etc., and describes what life might be like on other planets.

Credits: Written by John Sternig; illustrator, Robert Borja.
 1. Space ships. 2. Interplanetary voyages. 1. Society for Visual Education, Inc., Chicago. Series: Space and space travel (Filmstrip)

629.4501 Fi A 60-2217

Society for Visual

A space trip to the moon (Filmstrip) Jam Handy Organization, 1961.

30 fr., color, 35 mm. (First adventures in space, no. 6)

Summary: Captioned drawings picture the probable clothing and transportation needed to make a trip to the moon. Discusses known conditions on the moon and their effect upon man.

1. Space flight to the moon—Juvenile films. 1. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 6.

j 629.4 Fi A 61-2839

Jam Handy Organization

Spain (Filmstrip) Eye Gate House, 1951.

20 fr., color, 35 mm. (Some European neighbors)

With teacher's manual.

Summary: Explains that at one time Spain was one of the world's greatest powers; shows that Spain is crossed by a series of mountain ranges and river valleys; points out that agriculture is an important industry; and includes views of the cities of Madrid, Barcelona, Valencia, and Seville.

1. Spain—Descr. & trav.—1951— 1. Eye Gate House, Inc.
 Series: Some European neighbors (Filmstrip)

914.6 Fi A 53-1634 rev

Eye Gate House

Spain—a Valencia family (Motion picture) Frith Films, 1960.

16 min., sd., color, 16 mm.

Spanish version released under the title *España—una familia de Valencia*.

With study guide.

Summary: Pictures life in the home of a middle class family in Valencia. Shows members of the family as they go shopping, see a religious picture made of flowers, attend a children's church parade, picnic at a Mediterranean beach, folk dance in the square, and attend an annual exposition and see the country's products, machinery, and crafts. Filmed in Valencia.

Credits: Producer, Emily Benton Frith.
 1. Valencia (City)—Descr. 2. Valencia (City)—Soc. life & cust. 1. Frith Films, Hollywood, Calif.

914.676 Fi A 60-3319

Frith Films

Spain—a Valencia family (Motion picture)

see also *España—una familia de Valencia*.

Spain—castles and fiestas (Motion picture) California Texas Oil Corp., 1960. Made by Guion Producciones Cinematograficas, Madrid.

29 min., sd., color, 16 mm. (Caltex international public relations series)

Summary: Depicts Spain as a land of tradition, of honor, and of beauty. Includes views of Spanish cathedrals and castles, of the work of artists, and of the ancient peasants of the people.

Credits: Director, Jesus Fernandez Santos; composer, Alberto Blanafor; photographer, Manuel Rojas; film editor, Jose Antonio Rolo.

—Another issue. 35 mm.
 1. Spain—Descr. & trav.—1961— 2. Festivals—Spain.
 1. California Texas Oil Corporation.

914.8 Fi A 61-1026

California Texas Oil

Spain in the New World—colonial life in Mexico (Motion picture) Encyclopædia Britannica Films, 1961.

13 min., sd., color, 16 mm.

With teacher's guide.

Summary: Describes colonial Mexico when it was a part of the Spanish crown. Includes views of a Spanish nobleman who was master of a great hacienda, of a priest who was missionary to the Indians, of Indians who labored in silver mines and on the hacienda, and of soldiers, plantation overseers, and artisans of the period. Points out that many traditions which date back to Spain are still a vital part of Mexico today.

Credits: Collaborator, Irving A. Leonard.
 —Another issue. b&w.
 1. Mexico—Soc. life & cust. 2. Mexico—Hist.—Spanish colony, 1540-1810. 1. Encyclopædia Britannica Films, Inc.

972.02 Fi A 61-897

Encyclopædia Britannica

Spain: the land and the people (Motion picture)
see *España: tierra y pueblo*.**Spain—the Mateo family of Madrid (Motion picture)**

Frith Films, 1960.

16 min., sd., color, 16 mm.

Spanish version released under the title *España—la familia Mateo de Madrid*.

With study guide.

Summary: A study of a family living in Madrid, stressing the closeness of Spanish family life. Shows the family as they visit craft shops in Old Toledo, picnic in the park, visit the zoo, row on the lake, and attend the Exposition of the Provinces, which includes scenes of educational and cultural exhibits, crafts, music, folk-dancing, and bull fights. Filmed in Madrid.

Credits: Producer, Emily Benton Frith.
 1. Madrid—Descr. 2. Madrid—Soc. life & cust. 1. Frith Films, Hollywood, Calif.

914.641 Fi A 60-3318

Frith Films

Spain—the Mateo family of Madrid (Motion picture)

see also *España—la familia Mateo de Madrid*.

Spain's rivals muscle in (Motion picture) KETC, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Traces the rise and decline of Spanish influence in the Americas; discusses Spain's efforts to exclude other peoples from the New World; and stresses England's determination to break the Spanish hold, particularly after Spain's discovery of the riches of America. Features Rev. John Francis Rannon of St. Louis University.
 1. America—Disc. & expl.—Spanish. 2. America—Disc. & expl.—English. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

973.16 Fi A 58-1706

National Educational

Television Film Service

Spalding (A. G.) and Brothers, inc.

see

Building big leaguers

The Spaniards hit the jackpot (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Reviews early sixteenth century efforts to cross or circumvent the American land masses; reveals the changing attitude towards the Americans after the exploits of Cortes and Pizarro among the Aztecs and Incas; discusses later Spanish attempts to find another Mexico and the plan of Spain to hold both continents. Features Rev. John Francis Rannon of St. Louis University.
 1. America—Disc. & expl.—Spanish. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

973.16 Fi A 58-1707

National Educational

Television Film Service

The Spaniards in North America (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Traces the movements of the Spanish in the Americas, stressing their efforts to find another Mexico after Cortes had conquered the Aztec Empire. Explains the role of such men as Cabeza de Vaca, Coronado, and De Soto in these later movements. Features Rev. John Francis Rannon, director of the Department of History at St. Louis University.
 1. America—Disc. & expl.—Spanish. 2. Mexico—Hist.—Conquest, 1519-1549. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

973.16 Fi A 58-1708

National Educational

Television Film Service

The Spanish-American War (Filmstrip) Eye Gate House, 1957.

33 fr., color, 35 mm. (America develops world-wide interests, no. 1)

With teacher's manual.

Summary: Lists the causes of the Spanish American War. Discusses events in the lives of George Dewey, William Sampson, and W. R. Shafter, describes the Rough Riders at San Juan Hill, and explains about the work of Walter Reed and Theodore Roosevelt. With captions.

1. U. S.—Hist.—War of 1898. 1. Eye Gate House, Inc. Series: America develops world-wide interests (Filmstrip) no. 1.

973.891 Fi A 59-2681

Eye Gate House

Spanish colonial family of the Southwest (Motion picture)

Coronet Instructional Films, 1959.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: Re-creates the life of a Spanish colonial family living on a self-sufficient hacienda in Southwestern United States in the early 16th century. Shows the typical pattern of life on the hacienda itself and describes the roles of the Southwestern Indians and the Catholic mission in this representative Spanish culture adapted to life in the New World.

Credits: Collaborator, Walter P. Webb.

—Another issue. b&w.

1. Southwest, New—Soc. life & cust. 2. Spaniards in the Southwest, New. 1. Coronet Instructional Films.

917.9 Fi A 60-3219

Coronet Instructional

Films

Spanish colonization (Filmstrip) William P. Gottlieb Co.

Released by Encyclopædia Britannica Films, 1956.

50 fr., color, 35 mm. (Settling the New World)

Summary: Shows the contributions of the Spanish explorers and the workings of the unique frontier institutions in bringing European civilization to the Southeast and Southwest of what is now the United States.

Credits: Collaborator, Ray Allen Billington.
 1. America—Disc. & expl.—Spanish. 2. U. S.—Civilization—Spanish influences. 1. Gottlieb (William P.) Company. II. Encyclopædia Britannica Films, Inc. Series: Settling the New World (Filmstrip)

973.16 Fi A 57-1778

Encyclopædia Britannica

Films

Spanish community life (Motion picture) S. William Gumbiner. Released by Bailey Films, 1961.

15 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: A story about a farmer and his family who live in a pueblo not far from Madrid, explaining that the farmers live in the town and go out to work each day in the fields which surround the village. Discusses the influence of the cities on the pueblos, pointing out that in many ways the pueblos remain primitive and unchanged.

—Another issue. b&w.
 1. Spain—Rural conditions. 2. Spain—Soc. life & cust. 1. Gumbiner, S. William, II. Bailey Films, Inc., Hollywood, Calif.

301.350946 Fi A 61-506

Bailey Films

Spanish: introducing the language (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Uses scenes of activities typical of the Spanish-speaking world, examples of Spanish words in the English language, and a brief dramatization using Spanish dialogue to present the Spanish language and to stimulate interest in learning it. Teaches a Spanish song and several common expressions.

Credits: Collaborators, Daniel R. Girord, Joseph Raymond.

—Another issue. b&w.

1. Spanish language—Study and teaching. 1. Coronet Instructional Films.

460.7 Fi A 60-3320

Coronet Instructional

Films

The Spanish Riding School (Motion picture) Centropa Film with the cooperation of the Austrian Ministry of Education and the Cultural Dept. of Vienna, 1956. Released in the U. S. by Brandon Films, 1959.

16 min., sd., color, 16 mm.

Summary: A documentary film about the Spanish Riding School, home of the Lipiza horses. Shows the white horses of Vienna and their riders in the quadrille, the courbette, the pas de trois, and other traditional exercises. Features the director of the school, Colonel A. Podhajsky. Filmed in the original building, built in 1735.

Credits: Director, Karl Stanzl; music, Oscar Wagner.
 1. Vienna. Spanische Reitschule. 1. Centropa Film, G. m. b. H., Vienna. II. Brandon Films, Inc.

799.2 Fi A 59-721

Brandon Films, Inc.

Spartan Air Services, ltd.

see

The mapmakers.

Spatial disorientation in flight (Motion picture) U. S. Dept. of the Air Force, 1958.

16 min., sd., color, 16 mm.

Summary: Defines spatial disorientation and explains the operation and function of the equilibrium organs, conditions causing spatial disorientation, flight problems involved, and procedures for overcoming spatial disorientation difficulties.

—Another issue. 35 mm.

1. Space-perception. 2. Aeronautics—Psychology. 1. U. S. Dept. of the Air Force.

Order no. TF 1-5251 616.98021 Fi E 59-21

U. S. Office of Education Visual Education Service

The spawning of a fish (Motion picture) National Film Board of Canada, 1959.

6 min., sd., color, 16 mm. (A fragment of life series)

Summary: Uses a camera at normal speed to show the speckled trout during the spawning of her eggs. Follows the fish as she dives to the river bottom to nudge a depression for her eggs, shows the eggs being laid, pictures the male as he covers the eggs with fertilizing milt, and shows the eggs as they float with the current to be caught and held by stones until hatched. With brief introductory text.

Credits: Photographers, J. V. Durden, William Carrick.
 1. Trout. 1. Canada. National Film Board. Series: A fragment of life series (Motion picture)

597.5 Fi A 81-414

National Film Board of

Canada

Speaking of models (Motion picture) U. S. Army Engineers, 1958.

20 min., sd., color, 16 mm.

Summary: Revision of the 1952 motion picture of the same title. Shows how hydraulic model studies made by the Corps of Engineers at the Waterways Experiment Station, Vicksburg, Miss., aid in the planning and designing of projects for flood control, navigation, and hydroelectric power.

1. Hydraulic models. 1. U. S. Army. Corps of Engineers.
 U. S. Office of Education. 627.1 Fi E 60-361

Visual Education Service

Speaking of sculpture (Motion picture) Jane Thurston.

Made and released by Esto Pub. Co., 1957.

15 min., sd., color, 16 mm. (Esto discovers)

Kodachrome.

Continuity adapted from the Enjoy your museum booklet *Sculpture*, by Carl Thurston.

Summary: Shows changing lights on 15 sculptures in bronze, stone, wood, terra cotta, and ceramic.

Credits: Continuity, Jane Thurston; reading, Ray Hardy; sculptures, Nisbon Tor; photographer, Richard Taggart.

1. Sculpture. 1. Thurston, Carl Hammond Pullander, 1887-1947.

Sculpture. II. Thurston, Jane, II. Esto Publishing Company, Pasadena, Calif.

730 Fi A 58-581

Esto Publishing Co.

Speaking of words (Motion picture) Pan American World Airways, 1959. Made by Henry Strauss Productions.

10 min., sd., color, 16 mm.

Summary: Uses animation and live action to illustrate basic communications principles involved in understanding and being understood, and accepted by others, and to demonstrate how these principles actually work to hamper or further solutions of important day-to-day business and human problems.

1. Oral communication. 1. Pan American World Airways, Inc.

808 Fi A 59-277

Committee on Interna-

tional Non-theatrical Events

Special report (Motion picture) Michigan Education Association, 1959.

29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: A report on the critical needs or pressing problems which communities now face in education. On-location filmed interviews with key citizens reveal the educational problems in Kalamazoo, Traverse City, Cadillac, Grand Rapids, Bay City, and Flint.
 1. Education—Michigan. I. Michigan Education Association. Series: The constant challenge series (Motion picture)
 870.9774 Fi A 62-202
 Michigan Education Assn.

A special set of models for introducing chemistry (Motion picture) State University of Iowa, 1959.

44 min., sd., color, 16 mm.
Summary: Describes a set of 25 chemical models especially selected to illustrate a maximum number of fundamental chemical principles with a minimum number and expense of models. Demonstrates in detail their use in teaching elementary chemistry.
 1. Chemical models. I. Iowa. University.
 541.2088 Fi A 60-368
 Iowa. Univ. Bur. of Audio-Visual Instruction

Spectacular New York (Motion picture) Castle Films, 1957.

10 min., sd., color, 16 mm.
 Silent version also issued.
Summary: A trip through New York City, including scenes of the Statue of Liberty, Wall Street, Chinatown, Greenwich Village, Fifth Avenue, Rockefeller Center, Coney Island, and the United Nations buildings.
 Another issue. b&w.
 1. New York (City)—Descr.—1951-1. United World Films, Inc. Castle Film Division.
 917.471 Fi A 58-981
 United World Films

Spectrum Films, Timonium, Md.

see

Elysum.

Speech disorders: physical handicaps (Motion picture) Syracuse University. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems confronting the child with a speech handicap, and points out the various kinds of speech handicaps and their causes. Explains the importance of early diagnosis and cooperation on the part of doctor, parents, and speech therapists. Shows techniques used by the therapist in helping children with speech problems. Stresses the necessity of understanding by parents, school, and community in helping children with speech handicaps to express themselves and find satisfaction in life. Features Dr. Charles V. Mänge of Syracuse University and host Ed Jones.
 1. Speech disorders of. I. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)
 618.92855 Fi A 60-1536
 National Educational Television Film Service

Speech disorders: stuttering (Motion picture) Syracuse University. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems faced by the child who stutters, tells how and why many stuttering patterns develop, and uses filmed sequences to show social problems brought about by stuttering. Interviews several children with this speech handicap who explain the methods which they use to overcome their difficulty. Points out the goals of therapy and shows how therapy is conducted. Emphasizes the need for understanding and positive attitudes on the part of parents, friends, and neighbors. Features Dr. Charles V. Mänge of Syracuse University and host Ed Jones.
 1. Stammering. I. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture)
 618.92855 Fi A 60-1537
 National Educational Television Film Service

Speech: Effective listening (Motion picture) Young America Films. Made by Centron Corp. Released by McGraw-Hill Book Co., 1959.

15 min., sd., b&w, 16 mm.
 With guide.
Summary: Demonstrates the importance of effective listening in the communication process, points out the major obstacles to effective listening, and discusses the ways in which good listening habits can be developed.
 Credits: Adviser, William A. Conboy, E. C. Buehler.
 1. Attention—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.
 372.6 Fi A 61-686
 McGraw-Hill Book Co.

Speech of stutters before and after treatment (Motion picture) Audio-Visual Education Service, University of Minnesota, 1959.

30 min., sd., b&w, 16 mm.
Summary: Follows the cases of stutters for eight years in order to demonstrate how their speech has fared after treatment and after being under environmental stress and strain. Shows how the handicap aspect of stuttering—namely, the secondary habit patterns—can be eliminated in some stutters; describes cases where fluency has improved or relapsed with the passage of time.
 1. Stammering. I. Minnesota. University. Audio-Visual Education Service.
 616.8554 Fi A 59-865
 Minnesota. Univ. Audio-Visual Education Service

Speech preparation (Motion picture) C-B Educational Films, 1958. Made by Pacific Productions.

11 min., sd., b&w, 16 mm.
 With discussion guide.
Summary: Teaches the basic tenets of speech preparation as applicable to a typical high school speech class.
 Credits: Educational consultants, Karl F. Robinson, Donald M. Hatfield.
 1. Speech—Study and teaching. I. C-B Educational Films, Inc., San Francisco.
 808.5 Fi A 60-421
 C-B Educational Films

Speech: Using visuals in your speech (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1959.

15 min., sd., color, 16 mm.
 With guide.
Summary: Shows how to use various kinds of visual methods and devices when giving a talk, illustrating the manner in which the speech is made more interesting and more effective.
 Another issue. b&w.
 1. Oratory—Audio-visual aids. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc.
 808.5 Fi A 59-798
 McGraw-Hill Book Co.

Speechless by mistake (Motion picture) Bell Telephone System. Made by Sound Masters. Released through the local offices of Bell Telephone Companies, 1955.

27 min., sd., color, 16 mm.
Summary: Shows three people interested in a cable exhibit in a business office window, each having accidentally damaged his outside telephone cable and having been inconvenienced as a result. Explains the meaning of warning signs and their uses, and ways in which telephone cables are damaged.
 Another issue. 35 mm.
 1. Telephone lines. 2. Bell Telephone Company. I. American Telephone and Telegraph Company.
 621.385 621.38784 Fi A 57-873
 American Telephone and Telegraph Co.

The speed of sound (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Explains that a major problem of jet propulsion is that of increasing the speed of the expanding gas in the jet engine; shows how the speed is increased by the addition of heat, more gas, and heavier molecules; and points out that there is no limit to the speed with which gas will move through the end of propulsion chambers if a material can be obtained that will stand the increased temperature.
 Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
 1. Rockets (Aeronautics) 2. Nozzles. I. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)
 629.134353 Fi A 58-1709
 National Educational Television Film Service

Spelling for beginners (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Introduces four spelling helpers, look, listen, say, and write, to enable a child to cope with difficult-to-spell words. Suggests ways of practicing with these helpers for better spelling.
 Credits: Collaborator, Thomas D. Horn.
 Another issue. b&w.
 1. English language—Orthography and spelling—Juvenile films. I. Coronet Instructional Films.
 372.42 Fi A 61-1076
 Coronet Instructional Films

Spelling, grades 2-6 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960?

3 filmstrips, color, 35 mm and discs: 4 s., 12 in., 33 1/3 rpm., 48 min. microgroove. (Teaching language skills)
 Part 1, 96 fr.; pt. 2, 137 fr.; pt. 3, 103 fr.
 Eastman color.
 With teacher's guide.
Summary: Demonstrates steps in the selection, presentation, and organization of spelling lessons in the classroom.
 1. English language—Orthography and spelling. I. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip)
 372.4 Fi A 61-2749
 Oregon. State College, Portland. Library

Spending money (Motion picture) Family Films, 1958.

15 min., sd., color, 16 mm. (Our children series)
Summary: A dramatization about a brother who wants a bicycle and a sister who wants a special collar, telling how they receive their allowances and learn a new lesson in right attitudes toward money.
 Another issue. b&w.
 1. Stewardship, Christian. I. Family Films, Inc. Series: Our children series (Motion picture)
 241 Fi A 60-3367
 Southern Baptist Theological Seminary. Library

Spindwell's conversion (Filmstrip) Girl Scouts of U. S. A., 1961. Made by Visualscope.

72 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm.
Summary: Shows how Girl Scouting is financed through troop dues, contributions for personal expenses, community support of the council, capital fund raising, and the national dollar dues.
 Credits: Script, Wm. Bernal; artist, Jerry Smith.
 1. Girl Scouts. I. Girl Scouts of the United States of America.
 369.463 Fi A 61-2949
 Girl Scouts of the U. S. A.

Sperry and Hutchinson Company

see

Mural: midwest metropolis.

Sperry Rand Corporation

see

Remington Eleven.

Sperry Rand Corporation. New Hollad Machine Company

see

Hay-in-a-day.

How grass grows.

More milk for Danny.

A story for the editor.

Whistling steamers.

Who cares about the wester.

Sperry Rand Corporation. Remington Rand Division

see

Planning a school library.

Spiegel, Ed.

see

Wedlock.

Spies (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
 An edited version of the 1928 German motion picture directed by Fritz Lang.
 Telecast under the series title *Silents please*.
Summary: A suspense thriller about the secret service and an international espionage ring.
 Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. Cast: Willi Frisch, Rudolph Klein-Hogge, Gerda Maurus.
 1. Silents please (Television program) II. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
 791.437 Fi A 62-1349
 Sterling Educational Films

Spinning objects (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

18 min., sd., b&w, 16 mm. (Junior science series)
Summary: Explains what happens to objects when they are spinning, why a top stays up while it is spinning, why a football spirals when you throw a pass, and why a hoop stays up while it is rolling; describes precession, and discusses how a gyroscope works and is used, showing students children can do with a gyroscope.
 1. Top—Juvenile films. 2. Precession—Juvenile films. 3. Gyroscope—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture, McGraw-Hill Book Co.)
 531.34 Fi A 58-688
 McGraw-Hill Book Co.

Spirit of Algonquin (Motion picture) Ontario Dept. of Travel and Publicity, Toronto. Made by Ashley & Crippen. Released by National Film Board of Canada, 1958.

20 min., sd., color, 16 mm.
 Kodachrome.
Summary: Depicts life at a summer camp for boys and girls in Algonquin Park in Ontario. Shows such activities as sailing, riding, canoeing, arts and crafts, fishing, nature study, and Indian lore.
 1. Algonquin Provincial Park, Ontario. I. Ontario. Dept. of Travel and Publicity. II. Canada. National Film Board.
 917.13147 Fi A 60-641
 National Film Board of Canada

The spirit of Christmas (Motion picture) Southern Bell Telephone and Telegraph Co. Released by Association Films, 1953.

2 motion pictures (20 min.), sd., color, 16 mm.
Summary: Features the Mabel Beaton marionettes in two Christmas stories—The Nativity and The night before Christmas.
 1. Christmas. I. Southern Bell Telephone and Telegraph Company. II. Association Films, Inc.
 304.268 Fi A 60-187
 Association Films

Spirit of enterprise (Motion picture) National Education Program, 1955. Made by Fotovox, Inc.

15 min., sd., b&w, 16 mm. (The American adventure, no. 9)
 With discussion leader's guide.
Summary: Presents the story of Tom and Agnes Carvel, who as a newly married couple began their business career by selling frozen food at a carnival, and became the operators of a nationwide chain in the frozen custard business. Discusses the role of business enterprise in the United States.
 1. Carvel, Thomas. 2. Carvel, Agnes. 3. Desserts, Frozen. I. National Education Program, Searcy, Ark. Series: The American adventure (Motion picture) no. 9.
 664.85 Fi A 57-904
 National Education Program

Spirit of the White Mountains (Motion picture) Avalon Dargrett Productions, 1959.

13 min., sd., color, 16 mm.
Summary: Shows how the White Mountain Apache Tribe, while preserving its age-old traditions, is becoming self-supporting and an important factor in the development of the area. Shows tribal members as modern business men engaged in various tribal enterprises; explains that without Federal aid, the tribal council develops the natural resources of the reservation for tribal benefit.
 1. White Mountain Apache Tribe of the Fort Apache Indian Reservation, Arizona. 2. Apache Indians—Econ. condit. I. Dargrett (Avalon) Productions, Los Angeles.
 970.3 Fi A 60-516
 Committee on Intero-tribal Non-theatrical Events

Spiritual life in prison (Motion picture) WTTW. Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (Community of the condemned)
Summary: Discusses the problems of fostering spiritual life under the conditions of imprisonment. Emphasizes the unique relationship between the prison chaplain and the inmate and describes the unified role of religion in penal institutions. Uses film sequences to show chapel services and chaplain counseling. Features criminologist Joseph D. Lohman as host.
 1. Prisons—Religious life. I. Chicago. Television station WTTW II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)
 365.66 Fi A 60-1651
 National Educational Television Film Service

Split (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay n. d. Released in the U. S. by Information Service of India. 15 min., ed., color, 18 mm.
Summary: A tour of Split, through break and barren lands, showing life of the people on the northern boundaries of India.
 1. Split, India—Descr. & trav. 1. India (Republic) Ministry of Information and Broadcasting. n. India (Republic) Information Services. 915.45 Fi A 58-73
 India Information Services

**Spitz, René Arpad, 1897-
 see**

Anxiety: its phenomenology in the first year of life.

Genesis of emotions.

Grasping.

Grief: a peril in infancy.

Mother love: the baby's greatest need.

Psychogenic diseases in infancy: an attempt at their classification.

Shaping the personality: the role of mother-child relations in infancy.

The smile of the baby.

Splenectomy with thoracoabdominal incision (Motion picture) Dept. of Surgery, Kansas University Medical Center. Made by David S. Ruhe and William McGrew. Released by Kansas University Medical Center, 1958. 19 min., ed., color, 16 mm.

Summary: Demonstrates in three cases the thoracoabdominal approach for splenectomy, with indications and advantages of the procedure. For surgeons.

Credits: Authors, F. F. Allibritten, S. J. Wilson.

1. Splenectomy—Surgery. 1. Allibritten, Frank F., 1914- 11. Wilson, Sloan Jacob, 1910- 11. Kansas University. Medical Center. 617.44 Fi A 58-1068
 Kansas University. Medical Center

Splenoportography (Motion picture) U. S. Dept. of the Army, 1961.

9 min., ed., color, 16 mm.

Summary: Demonstrates the X-ray technique used at Walter Reed Army Medical Center to study the condition of the spleen and portal veins for diagnostic purposes. Pictures the patient being prepared for splenoportography, the splenoportographic process, and subsequent care of the patient. Shows and discusses X-ray views of abnormal splenic-portal vein conditions.

1. Portal vein—Radiography. 2. Spleen vein—Radiography.

1. U. S. Dept. of the Army. 617.55 Fi E 61-42
 Order no. FPMF 5543 Service
 U. S. Public Health

Splicing motion picture film (Motion picture) State University of Iowa, 1959.

7 min., ed., b&w, 16 mm.

Summary: Demonstrates in detail the basic procedures for making satisfactory splices in 16mm motion picture film.

1. Moving pictures. 2. Photography—Films. 1. Iowa University. 778.535 Fi A 60-369
 Iowa Univ. Bur. of Audio-Visual Instruction

Split decision (Filmstrip) Methodist Church. Made by Television, Radio and Film Commission of the Methodist Church. Released by the General Board of Education of the Methodist Church, 1951.

50 fr., ed., b&w, 8 mm. and disc: 2 s., 8 in., 33 1/3 rpm. microgroove.

With script.
Summary: Describes the experiences of two young men dedicated to serving their God. After returning to college following World War II, although they make separate decisions concerning their occupations, each determines to make his a Christian vocation.

1. Vocation. 1. Methodist Church (United States) 11. Methodist Church (United States) Board of Education. 248 Fi A 57-1940
 Methodist Publishing House

Split-level family (Motion picture) Dept. of Stewardship and Benevolence in cooperation with the Broadcasting and Film Commission. Made by Family Films. Released by Broadcasting and Film Commission, 1957.

29 min., ed., color, 16 mm. (Christian stewardship)

With leader's guide.
Summary: The story of a family which tries to reconcile their Christian stewardship convictions with the pressures for increasing their standard of living and buying a new split-level home. Shows how the parents come to see giving and spending in a new light through the dynamic Christian experience of their daughter.

Credits: Director, William Claxton; original story and screenplay, Virginia Walter Maser; music editor, George Eulick; editor, Robert Frick.

— Another issue. 35 mm.
 1. Stewardship, Christian. 1. National Council of the Churches of Christ in the United States of America. Dept. of Stewardship and Benevolence. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 254.5 Fi A 58-1172
 Broadcasting and Film Commission

Spoken French in the sixth grade (Motion picture) State University of Iowa, 1957.

18 min., ed., b&w, 16 mm. (Foreign language in the elementary school)

Summary: A film record of the teaching techniques used in the State University of Iowa Elementary School. The children learn French by imitative repetition of a native model, and meaning is conveyed directly in French through the use of pictures, sketches, actions, and gestures. Situations are created in the classroom which force the pupils to make use of the French which they have learned, such as the giving or carrying out of commands, the ordering and eating of meals, and the playing of games.

1. French language—Study and teaching (Elementary) 2. Iowa University. University Elementary School. 1. Iowa University. Series: Foreign language in the elementary school (Motion picture) 448.242 Fi A 60-370
 Iowa Univ. Bur. of Audio-Visual Instruction

Spokesmen for God (Filmstrip) Board of Christian Education and Publication of the Evangelical and Reformed Church, and Division of Christian Education of the Congregational Christian Churches. Made by Knowledge Builders and Eden Pub. House. Released by Christian Education Press, 1958.

73 fr., color, 35 mm.

With utilization guide, script for adults and script for children.
Summary: The story of Elijah, Micah, and Hagar, three heroes of the Old Testament who dared to cry out against evil when they saw it.

Credits: Script for adults, Frances Eastman; script for children, Oscar J. Bumpf; artwork, Harold Minton.

1. Prophets. 1. Evangelical and Reformed Church. Board of Christian Education and Publication. 11. General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education. 11. Christian Education Press, Philadelphia. 224 Fi A 60-3724
 Christian Education Press

"Spontaneous" gene mutation (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., ed., b&w, 16 mm. (Genetics series, no. 22)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Herman Joseph Muller discusses the characteristics of gene mutations, the frequency and rate of spontaneous mutation, conditions favorable for mutation, and the phenotypic effects and gene dosage.

Credits: Continuing lecturer, Irwin H. Herskowitz.

1. Variation (Biology) 1. Sinnott, Edmund Ware, 1908- Principles of genetics. 11. Calvin Productions, Inc., Kansas City, Mo. 11. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 22. 575.292 Fi A 61-645
 McGraw-Hill Book Co.

Spook sports (Motion picture) Ted Nemeth Studios, 1956. Made by Mary E. Bute.

9 min., ed., color, 16 mm. (Seeing sound series)

Eastman color.
Summary: A semi-abstract film ballet of Saint Saens' Danse macabre.

— Another issue. 35 mm.

1. Music—Analysis, appreciation. 1. Saint Saens, Camille, 1835-1921. Danse macabre (Symphonic poem) 11. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture) 780.15 Fi A 82-457
 Ted Nemeth Studios

Sport in the sun (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1954. Released in the U. S. by Australian News & Information Bureau.

18 min., ed., b&w, 16 mm.

Summary: Shows various sports in Australia.

1. Sports—Australia. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau. 796.0994 Fi A 58-242
 Australian News and Information Bureau

Sporting goods makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., ed., b&w, 16 mm. (Americas at work, no. 98)

Summary: Describes the complicated production processes which are required in order to make golf and tennis balls and sporting goods equipment before the first stroke of a golfer can be taken on the fairway or the first serve of a tennis player can be put over the net.

Credits: Associate producer, Carl Rohlsdorf; writer, Boyd Wolff; narrator, Nor Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Sporting goods. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americas at work (Motion picture) no. 98. 689.78 Fi A 61-107
 Norwood Studios

The sports boom (Motion picture) National Association of Manufacturers, 1958.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 800)

Summary: Discusses how American industry is helping to create new ways in which to enjoy leisure hours, explaining that mass production brings sports within the reach of the many, and that expanded recreational programs for employees enhance the sports boom.

1. Amusements—U. S. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 800. 790.973 Fi A 59-1277
 National Association of Manufacturers

Sports cars: the rage to race (Motion picture) CBS News, 1962. Made by Isaac Kleinerman.

27 min., ed., b&w, 16 mm.

Telecast on the CBS-TV documentary show The twentieth century.
Summary: Walter Cronkite discusses the enjoyment and purposes of owning and driving a sports car. Includes views of an amateur sports car rally in the United States, and an interview with professional driver Stirling Moss.

1. Sports cars. 1. The twentieth century (Television program) 11. Columbia Broadcasting System, Inc. CBS news. 629.2222 Fi A 62-781
 Committee on International Non-theatrical Events

Sports skills analyzed (Motion picture) State University of Iowa, 1957.

31 min. (pt. 1, 21 min.; pt. 2, 10 min.), ed., b&w, 16 mm.

Summary: An analysis of the various factors that bear on the development of sports skills, such as balance and stability in connection with the location of the center of gravity in both static and dynamic situations. Explains the principles involved in applying force to an object, the resultant motion, and the application of leverage in sports situations. Shows the application of these principles over a wide variety of sports activities in women's physical education.

1. Athletic ability. 1. Iowa University. 796 Fi A 60-371
 Iowa Univ. Bur. of Audio-Visual Instruction

SportShelf, New Rochelle, N. Y.

see

Football is a passing game.

Mastering the ball.

Moving the ball—using the legs.

Moving the ball—with head and hands.

Pole vaulting.

Scoring goals.

Tricks with the ball.

Women's field hockey—stickwork.

Spotlight on labor (Filmstrip) New York Times, Office Educational Activities, 1961.

51 fr., b&w, 35 mm. (Filmstrip on current affairs)

With manual.

Summary: Discusses the current role of labor in the light of expanding automation; describes abuses by some union leaders, and points out changing management policies.

1. Automation—Economic aspects. 2. Industrial relations. 1. New York Times. Series. 638.45 Fi A 62-2544
 New York Times

Spotlight on opera—introduction, part 1 (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Spotlight on opera)

Summary: Explains why opera is not popular in America and what changes are necessary before opera will be accepted by the public. Points out that modern operatic performances are in two acts—grand opera and new opera experiments—and that there is considerable variety in the different periods of opera. Presents an aria from the dagger scene of Verdi's opera Macbeth. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Opera. 2. Opera—U. S. 1. California University. University Extension. 11. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) 732.1 Fi A 58-1710
 National Educational Television Film Service

Spotlight on opera—introduction, part 2 (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Spotlight on opera)

Summary: Discusses the ingredients and characteristics of an opera; explains the terms used in opera, such as libretto, aria, and recitative; and points out that one of the differences between operas is the degree of emphasis placed on the music or on the drama. Presents a duet from Monteverdi's Orfeo and an aria from Verdi's Otello. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Opera. 1. California University. University Extension. 11. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) 732.1 Fi A 58-1711
 National Educational Television Film Service

Spotlight on opera—summary (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (Spotlight on opera)

Summary: Reviews the characteristics and types of operas of various periods, and suggests ways of developing more public interest in opera. Points out reasons for public opposition to opera and how opera might be made available to more people. Explains that because of the small demand for talented young musicians there is a waste of musical talent in America. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Opera. 2. Music—U. S. 1. California University. University Extension. 11. National Educational Television Film Service. Series: Spotlight on opera (Motion picture) 732.1 Fi A 58-1712
 National Educational Television Film Service

Spotlight on our schools (Motion picture) Michigan Education Association, 1959.

29 min., ed., b&w, 16 mm. (The constant challenge series)

Summary: Examines five of Michigan's most crucial educational problems.

1. Education—Michigan. 1. Michigan Education Association. Series: The constant challenge series (Motion picture) 870.9774 Fi A 62-201
 Michigan Education Assn.

Spotlight on the Balkans (Motion picture) National Film Board of Canada, 1945.

11 min., ed., b&w, 16 mm. (World in action series)

Summary: Discusses the past, present, and future of the six countries of southeastern Europe which comprise the Balkan Peninsula—Hungary, with its feudalist landowners clinging to the memory of Hungary's imperial past; Roumania, with its coveted oil fields and exotic capital; Bulgaria, national in spirit but famed for its honest peasant people; Yugoslavia, a tourist paradise but agriculturally barren; Albania, with its Moslem customs and traditions; and Greece, now virtually dependent for her survival on supplies brought in by U. N. R. S. A.

— Another issue. 35 mm.

1. Balkan Peninsula—Hist. 1. Canada. National Film Board. Series: World in action series (Motion picture) 949.6 Fi A 58-3464
 National Film Board of Canada

Spots and floods: lights for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.

29 min., ed., b&w, 16 mm. (The art of the theater)

Summary: Discusses stage lighting in terms of special effects, atmosphere, and mood. Follows the work of the light designer from the initial preparation to the final production. Outlines the objectives and demonstrates in detail the basic requirements of stage lighting. Presents many types of lighting equipment and explains how they are used to produce desired effects. Includes a brief history of stage lighting.

1. Stage lighting. 1. Lincoln, Neb. Television station KUON-TV. 11. National Educational Television Film Service. Series: The art of the theater (Motion picture) 792.025 Fi A 60-783
 National Educational Television Film Service

Spotted fawn (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1954.

4 min., sd., color, 16 mm. (Wild life film, no. 106)

Summary: Scenes of baby deer photographed from one hour to one month old, showing them playing, feeding, and running.

— Another issue. si. at sd. speed.

— Another issue. b&w.
1. Deer. i. Eberhart, William R. n. Blackhawk Films, Inc. Davenport, Iowa. Series: Wild life film (Motion picture) no. 106. 599.75574 Fi A 58-536

Eastin-Phelan Corp.

Spotswood Film Productions, Mobile, Ala.
see

Azalea trails in old Mobils.

Spotty the fawn in winter (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Shows Spotty the fawn as he sees his first snow in the forest, and describes how a little girl who puts out food for the animals helps Spotty survive his first winter.

Credits: Collaborator, John J. DeBoer.

— Another issue. b&w.

1. Coronet Instructional Films.

Fi A 58-1146

Coronet Instructional Films

Spread technique—caesarean section (Motion picture) Parke, Davis & Co., 1957.

20 min., sd., color, 16 mm.

Summary: Demonstrates the modern surgical procedure of a transverse caesarean section employing a spread technique which minimizes hemorrhage.

1. Caesarean section. i. Parke, Davis and Company.

618.96

Fi A 59-1053

Parke, Davis & Co.

The spreading flame (Filmstrip) Conservative Baptist Foreign Mission Society, 1957. Made by Colburn Laboratory.

175 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{3}$ rpm, 40 min. microgroove.

With script.

Summary: Shows the spread of the gospel from the days of Paul to the present time, and describes the work of missionaries of the Conservative Baptist Foreign Mission Society and Home Society.

1. Missions—Hist. 2. Baptists—Missions. i. Conservative Baptist Foreign Mission Society.

266.61

Fi A 61-3538

Conservative Baptist

Spring adventures (Filmstrip) Society for Visual Education, 1960.

38 fr., color, 35 mm. (Seasons adventures)

Summary: A young boy and girl who examine the budding trees, the new grass, and the delicate flowers of spring learn that spring is the time for birds to return and build their nests, for some animals to wake up from their winter sleep, and for baby animals to be born.

Credits: Photographer, Ric Gaddis Wehrmann.

1. Spring—Juvenile films. i. Society for Visual Education, Inc. Chicago. Series: Seasons adventures (Filmstrip)

574

Fi A 60-2704

Society for Visual Education

Spring and summer (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The fundamentals of science, no. 1)

With teachers' manual.

Summary: Illustrates the seasons of spring and summer, showing significant signs of these seasons, and describing many fruits, flowers, and trees that bloom during this period.

1. Spring—Juvenile films. 2. Summer—Juvenile films. i. Eye Gate House, Inc. Series: The fundamentals of science (Filmstrip) no. 1.

574.54

Fi A 58-2602

Eye Gate House

Spring at Oaktree 7 (Filmstrip) Eye Gate House, 1961.

45 fr., color, 35 mm. and disc: 2 a., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. microgroove. (Oaktree 7)

With teachers' manual.

Summary: A story about a beaver and other animals who play around a oak tree in the spring is used to promote educational, social, and emotional growth in children.

Credits: Script and research, Mary E. Curtiss; artwork, Donald Holmes; music, Sylvia Dee, Sid Lipman.

1. Children. i. Eye Gate House, Inc. Series: Oaktree 7 (Filmstrip)

872.63

Fi A 62-2503

Eye Gate House

Spring brings changes (Motion picture) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.

Fastman color.

With study guide.

Correlated with Heath elementary science texts, by Herman and Nina Schneider.

Summary: Explains that in the spring the sun warms the earth and the world comes alive. Shows the farmer as he plows the fields, and children as they plant a vegetable garden. Views of nature photography depict the wealth of changes in plants and animals.

— Another issue. b&w.

1. Spring—Juvenile films. i. Schneider, Herman, 1906-Heath elementary science. ii. Churchill-Wexler Film Productions, Los Angeles. Int. Churchill Films, Los Angeles.

372.35

Fi A 62-23

Churchill Films

Spring comes to a pond (Motion picture) D. P. M. Productions. Released by Films of the Nations Distributors, 1953.

13 min., sd., color, 16 mm.

Summary: A visit to a New England pond in early spring, showing birth and early life of ducks, birds, frogs, insects, and turtles in and around the pond.

Credits: Producer, Henry Briggs.

— Another issue. b&w.

1. Zoology—Juvenile films. i. D. P. M. Productions, Inc., New York. ii. Films of the Nations Distributors, Inc., New York.

591.92974

Fi A 58-771

Films of the Nations

Spring comes to the woodlands (Motion picture) Iowa State Conservation Commission, 1960.

13 min., sd., color, 16 mm.

Summary: A study of wild life in Iowa. Shows the more common wild flowers, flowering shrubs, trees, and native animals in the order of their appearance in the spring.

1. Natural history—Iowa. 2. Spring. i. Iowa. State Conservation Commission.

574.9777

Fi A 60-692

Committee on Inter-

national Non-theatrical Events

Spring flowers of eastern Canada (Filmstrip) National Museum of Canada, Ottawa. Made and released by National Film Board of Canada, 1956.

92 fr., color, 35 mm.

With manual.

Summary: Shows forty-three of the most common spring flowers of eastern Canada, photographed from water color paintings by artist Robert Holmes.

1. Wild flowers—Canada. 2. Spring. i. Canada. National Museum, Ottawa. ii. Canada. National Film Board.

582.130971

Fi A 58-2582

National Film Board of

Canada

Spring fun (Filmstrip) Eye Gate House, 1959.

27 fr., color, 35 mm. (Social studies rhymes for the very young, no. 3)

With teachers' manual.

Summary: Photographs and verses are used to describe the activities of young children in the spring. Includes scenes of children jumping rope, roller skating, playing with kites, and enjoying the birds and flowers.

1. Play—Juvenile films. 2. Spring—Juvenile films. i. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 3.

790

Fi A 59-3147

Eye Gate House

Spring in country and town (Filmstrip) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Seasons)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teaching guide.

Summary: Andy and Lucy note changes in the activities of nature and man brought about by the coming of spring.

1. Spring. i. Curriculum Materials Corporation. Series: Seasons (Filmstrip, Curriculum Materials Corp.)

523.5

Fi A 59-3097

Curriculum Materials

Corporation

Spring is a season (Motion picture) Reinald Werrenrath. Released by Journal Films, 1960.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: A ten-year-old boy describes spring. Depicts the physical manifestations of birth, growth, and awakening, as seen in the spring.

Credits: Writer, Elizabeth Werrenrath; narrator, Peter Werrenrath; educational collaborator, C. H. Dahle.

1. Spring—Juvenile films. i. Werrenrath, Reinald, Jr. n. Journal Films, Inc., Chicago.

j 525

Fi A 61-574

Journal Films, Inc.

Spring is an adventure (Motion picture) see Le printemps est une aventure (Spring is an adventure)

Spring on a Quebec farm (Motion picture) National Film Board of Canada, 1947.

10 min., sd., color, 18 mm.

Revised version of reel three of the 1943 motion picture Alexis Tremblay, habitant.

Summary: A visit to a Quebec farm in April. Shows the spring cleaning free between the ice fringes; describes the need for stream running with soap to be made, the house to paint, and a garden to plant; and explains how Alexis and the older boys are busy with the ploughing and the spring planting.

— Another issue. b&w.

1. Agriculture—Quebec (Province). 2. Spring. i. Canada. National Film Board. ii. Alexis Tremblay, habitant (Motion picture)

630.9714

Fi A 58-3465

National Film Board of

Canada

Springbok victory (Motion picture) New Zealand Government, Wellington, 1956.

10 min., sd., b&w, 30 mm.

Summary: Shows captives and players in New Zealand and South Africa teams before one of their rugby football matches, and high lights of the game.

1. Rugby football. i. New Zealand.

796.33

Fi A 68-467

New Zealand Embassy

Springhouse on wheels (Motion picture) Westinghouse Electric Corp., 1955. Made by Roland Reed Productions.

14 min., sd., color, 16 mm.

Summary: Follows the evolution of food preservation from Thomas Moore's invention to modern refrigeration. Shows refrigerators being manufactured and tested in a large appliance plant.

1. Food—Preservation. 2. Refrigeration and refrigerating machinery. i. Westinghouse Electric Corporation.

621.58

Fi A 57-934

Westinghouse Electric

Corp.

Springtime for Jeanne-Marie (Motion picture) WHA-TV, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (The Friendly Giant)

Summary: The Friendly Giant reads the book Springtime for Jeanne-Marie by Françoise. Guided by Jerome, the gruff, he points his pipe-telescope at France and everyone sees the Eiffel Tower. Then the Friendly Giant and Jerome sing a French song together.

1. Seignobosc, Françoise. Springtime for Jeanne-Marie. ii. Madison, Wis. Television station WHA-TV. iii. National Educational Television Film Service. Series: The Friendly Giant (Motion picture)

511.7

Fi A 58-1713

National Educational

Television Film Service

Springtime in Holland (Motion picture) Associated Bulb Growers of Holland. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1949.

21 min., sd., color, 18 mm.

Summary: A tour of Holland in the spring, showing the tulip, hyacinth and daffodil fields, the hybridizing of new varieties, closeup shots of bulb flowers, and a parade with colorful floats.

Credits: Producer, Maurice T. Groen.

— Another issue. b&w.

1. Tulips. 2. Netherlands—Decor. & trav. 3. Spring. i. Associated Bulb Growers of Holland, Inc., New York. ii. Films of the Nations Distributors, Inc., New York.

635.944

Fi A 58-772

Films of the Nations

Springtime's harvest (Motion picture) Ontario Dept. of Lands and Forests, Toronto, 1960. Made by Jack Chisholm Film Productions.

22 min., sd., color, 16 mm.

Ekatachrome.

Summary: Portrays the production of maple syrup in Ontario—the tapping of trees, the gathering of sap, the evaporating of the sap into syrup. Shows the collecting of sap by plastic tubing and nylon spiles, and the gathering of sap by tractor and by horse-drawn sleighs. Includes scenes of a luffy party in the bush.

Credits: Director and scenario, Jack Chisholm; narration, Herb May; cameramen, Robert Brooks, Wally Donaldson; editor, Don Hutchison.

1. Maple syrup. i. Ontario. Dept. of Lands and Forests.

633.64

Fi A 60-462

Jack Chisholm Film

Productions

Sprinkle, Rebecca K. Johnny the fireman
see

Johnny, the fireman.

The spruce bog; an essay in ecology (Motion picture) National Film Board of Canada, Montreal, 1956. Released in the U. S. by McGraw-Hill Book Co., 1956.

23 min., sd., color, 16 mm.

Summary: Describes the conditions under which a spruce bog is formed, with details of the plant types found at successive stages of development from open water to mature spruce forest. Time-lapse photography illustrates the growth and decay of vegetation preceding the appearance of sphagnum moss which chokes off water to make the floor of the forest. Discusses the commercial uses of peat extracted from such bogs, and the value of black spruce to Canada's pulp industry.

Credits: Producer, writer of commentary, and film editor, J. V. Durden; director and photographer, R. D. Muir; narrator, Geoff. Hogwood; diagrams, Evelyn Lambert; music score, R. Fleming.

— Another issue. b&w.

1. Spruce. 2. Peat-bogs. 3. Peat—Canada. i. Canada. National Film Board. ii. McGraw-Hill Book Company, Inc.

634.9752

Fi A 57-177 rev

National Film Board of

Canada

Spyri, Johann (Heusser) 1827-1901. Heidi
see

Heidi.

Spyri, Johann (Heusser) 1827-1901. Heidi kann brauchen, was es gelernt hat
see

Heidi and Peter.

Squanto, Wampanoag Indian, d. 1622
see

Squanto and the first Thanksgiving.

Squanto and the first Thanksgiving (Filmstrip) Society for Visual Education, 1962.

50 fr., color, 35 mm. and disc: 1 a., 12 in., 33 $\frac{1}{3}$ rpm, 16 min.

With teaching guide.

Summary: A story about Squanto, a Pawtuxet brave, who helped the Pilgrims to make a good life for themselves on the land, arranged a peace treaty for them with the other Indians, and had much to do with the Pilgrims' success in establishing Plymouth colony.

Credits: Author, Mary E. Curtiss.

1. Massachusetts—Hist.—Colonial period (New Plymouth) 2. Squanto, Wampanoag Indian, d. 1622. i. Society for Visual Education, Inc., Chicago.

970.2

Fi A 62-2949

Society for Visual

Education

Squanto and the first Thanksgiving (Filmstrip) Society for Visual Education, 1962.

50 fr., color, 35 mm. and disc: 1 a., 12 in., 33 $\frac{1}{3}$ rpm, 16 min.

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1. Massachusetts—Hist.—Colonial period (New Plymouth) 2. Squanto, Wampanoag Indian, d. 1622. i. Society for Visual Education, Inc., Chicago.

970.2

Fi A 62-2949

Society for Visual

Education

Square dance 5: Texas star (Motion picture) Indiana University, Audio-Visual Center, 1957.

11 min., sd., color, 16 mm. (Let's square dance series)

Produced with the cooperation of the School of Health, Physical Education, and Recreation of Indiana University.

With a manual entitled Let

Squaring yourself (Filmstrip) Eye Gate House, 1958.
1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Sermons for young people)
Eastman Kodak color.
With teacher's manual and discussion guide.
Summary: A young boy, who steals a dollar from his mother's kitchen and hears his mother accuse the grocery boy of stealing it, finally admits his guilt to his mother and apologizes to the boy.
1. Truthfulness and falsehood—Juvenile films. i. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)
177.3 Fi A 58-2413

Squibb (E. R.) and Sons
see

Death of a cell.
Development of the aortic arch.
Ether analgesia for cardiac surgery.

From the heart of town.

Helping hands for Julie.

Immediate postoperative care.

The management of obesity.

Nerve gas casualties and their treatment.

Non-syphilitic venereal diseases.

Portal decompression.

Therapeutic activity of mycostatin (Squibb Nystatin) in Candida infections.

The treatment of moniliasis with Nystatin.

Squirrel-cage rotor principles (Filmstrip) U. S. Office of Education, 1945. Made by Ray-Bell Films.
28 fr., color, 35 mm. (Electrical work series. Electrical machinery, no. 3)
Supplements motion picture of the same title.
With instructor's manual.
Summary: Laws of magnetism and induced e. m. f.; electron flow in squirrel-cage rotor setting up magnetic poles which create torque; construction of squirrel-cage rotors.
1. Electric machinery—Design and construction. 2. Electric motors—Repairing. i. U. S. Office of Education. Series: Electrical work series. Electrical machinery (Filmstrip) no. 3.
Order no. OE 385-fs 621.3133 Fi E 52-2707 rev U. S. Office of Education. Visual Education Service

Squirrel-cage rotor principles (Motion picture) U. S. Office of Education, 1945. Made by Ray-Bell Films.
10 min., sd., b&w, 16 mm. (Electrical work series. Electrical machinery, no. 3)
Supplemented by filmstrip of the same title.
With instructor's manual.
Summary: Laws of magnetism and induced e. m. f.; electron flow in squirrel-cage rotor setting up magnetic poles which create torque; construction of squirrel-cage rotors.
—Another issue. b&w.
1. Electric machinery—Design and construction. 2. Electric motors—Repairing. i. U. S. Office of Education. Series: Electrical work series. Electrical machinery (Motion picture) no. 3.
Order no. OE 385 621.3133 Fi E 52-239 rev U. S. Office of Education. Visual Education Service

Squirrels (Filmstrip) National Film Board of Canada, 1960.
28 fr., color, 35 mm. (Canadian animal series)
With manual.
Summary: Captioned drawings describe the red, grey, and black squirrels. Shows the squirrels in their natural environment and points out their distinguishing features, their nesting and feeding habits, their range in North America, and the way in which they care for their young.
Credits: Producer, Hans Möller; director, Mary McElwraith; artist, J. Leclair.
1. Squirrels. i. Canada. National Film Board. Series: Canadian animal series (Filmstrip)
599.3232 Fi A 61-2604
National Film Board of Canada

Stability and control (Motion picture) State University of Iowa. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (Secret of flight)
Summary: Traces the development of stability and control in aircraft from the Wright brothers to the present. Uses models and the wind tunnel to demonstrate how problems were solved and improvements incorporated into the original systems. Features Dr. Alexander M. Lippisch of Collins Radio Company.
1. Stability of aeroplanes. 2. Aeroplanes—Controls. i. Iowa University. ii. National Educational Television Film Service. Series: Secret of flight (Motion picture)
629.13236 Fi A 60-1477
National Educational Television Film Service

The staff of life (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: A satire showing that there may be more to a family enterprise than is discerned from a statement of profit and loss. Tells about an ambitious son of a Jewish baker, who, on his return from college, dreams of promoting the popular family bakery in a small prairie town into a national industry, and his growing awareness that the store is financially insolvent, and that his parents are as helplessly unconcerned as their well-fed creditors.
Credits: Producer, David Balfour; director, Donald Ginsberg; scenario, Allen Wargon; photographer, John Gunn.
1. Success. i. Canada. National Film Board. Series: Perspective television series (Motion picture)
National Film Board of Canada Fi A 58-629

Stage and backstage: space for illusion (Motion picture) KUON-TV. Released by NET Film Service, 1955.
20 min., sd., b&w, 16 mm. (The art of the theater)
Summary: Describes the role of the production crew—the designers, craftsmen, and technicians. Demonstrates the procedures followed by the production staff in the creation of the play. Shows where they work, how they perform their jobs, and the tools which they use.
1. Theater—Production and direction. i. Lincoln, Neb. Television station KUON-TV. ii. National Educational Television Film Service. Series: The art of the theater (Motion picture)
792.02 Fi A 60-791
National Educational Television Film Service

The stage as a picture (Filmstrip) Stanley Bowmar Co., 1951.
60 fr., b&w, 35 mm. (Basic stage movement, no. 3)
With manual.
Summary: Explains how movement on the stage is used to attract the attention of the audience and to make the stage picture impressive.
1. Theater—Production and direction. i. Bowmar (Stanley) Company. Series: Basic stage movement (Filmstrip) no. 3.
792.025 Fi A 60-3698
Stanley Bowmar Co.

Stage hands (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 82)
Summary: Describes the role of stage hands who work offstage to make a theatrical performance possible, showing their various activities ranging from the unloading of scenery to the raising of the curtain.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jack Flynn; music, Ray Haney; cameraman, John Bessor; editor, Phil Martin.
1. Theaters—Stage-setting and scenery. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 82.
792.025 Fi A 60-3416
Norwood Studios

Stage hardware (Filmstrip) Communication Materials Exchange, 1957.
53 fr., color, 35 mm. (Working aids for the theatre technician, no. 2)
Summary: Captioned photographs identify, explain uses, and show applications of stage hardware found in the educational, community, and professional theater.
Credits: Written by Robert H. Johnson.
1. Theaters—Stage-setting and scenery. i. Communication Materials Exchange. Series: Working aids for the theatre technician (Filmstrip) no. 2.
792.02 Fi A 58-2561
Communication Materials Exchange

Stage lighting (Filmstrip) Paramount Cosmetics and Theatrical Makeup, 1956.
60 fr., color, 35 mm. (Basic stage lighting, no. 1)
Summary: Describes the various functions of stage lighting, explaining that it can be used to provide selective visibility, as a means of focusing attention, and in the revelation of form. Shows how lighting is used to control the time of day, mood, effects of nature, time, and weather.
1. Stage lighting. i. Paramount Cosmetics and Theatrical Makeup, New York. Series: Basic stage lighting (Filmstrip) no. 1.
792.025 Fi A 61-2626
Saint Mary-of-the-Woods College

Stage machinery and equipment (Filmstrip) Communication Materials Exchange, 1957.
71 fr., color, 35 mm. (Working aids for the theatre technician, no. 1)
Summary: Captioned photographs identify, explain uses, and show applications of working aids found in the educational, community, and professional theater.
Credits: Written by Robert H. Johnson.
1. Theaters—Stage-setting and scenery. i. Communication Materials Exchange. Series: Working aids for the theatre technician (Filmstrip) no. 1.
792.02 Fi A 58-2560
Communication Materials Exchange

Stage make-up: Youthful roles (Motion picture) Frangor Films. Released by Coronet Instructional Films, 1960.
14 min., sd., color, 16 mm.
Summary: Explains that effective make-up is an important part of developing a character on-stage. Shows two young people who are making up for teenage and juvenile roles, demonstrating step-by-step what make-up to use and how to apply it.
—Another issue. b&w.
1. Make-up, Theatrical. i. Frangor Film Company, San Francisco. ii. Coronet Instructional Films.
792.027 Fi A 60-3479
Coronet Instructional Films

The stage manager (Filmstrip) International Film Bureau, 1951.
24 fr., color, 35 mm. (Producing a play)
Summary: Shows the duties of a stage manager in the production of an amateur play.
Credits: Collaborators, Maurice Gnesin, Louise Dale Spoor.
1. Theater—Production and direction. i. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)
792.92 Fi A 57-2144
International Film Bureau, Inc.

Stagecoach to the stars (Motion picture) Canada Post Office, Ottawa. Made and released by National Film Board of Canada, 1951.
10 min., sd., b&w, 16 mm.
Summary: Reviews a century of progress in Canada's postal service, using a flashback to the days of the stagecoach and covered wagon to underline a hundred years of achievement in overcoming problems of distance, time, and terrain. Shows how postage-stamp issues relate Canada's history, compares the manufacture of the first Three penny Beaver with the mass production of stamps by modern printing methods, and shows scenes inside an up-to-date post office to illustrate the efficiency with which volumes of letters and parcels are handled. Sequences show delivery services of today by land, sea, and air.
Credits: Producer, Michael Spencer; directed and written by Donald Peters; music, Robert Fleming; photographer, Hector Lemaire.
—Another issue. 50 min.
1. Postal service—Canada. i. Canada. Post Office Dept. ii. Canada. National Film Board.
383.4971 Fi A 58-3466
National Film Board of Canada

Stagecoaches (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing bi—sing lo)
Summary: Uses folk songs and dances to tell the story of travelling by stagecoach. Explains how stagecoaches were made, and discusses the dangers encountered during their trips. Includes pictures of early stages. Features Bash Kennett.
1. Coaching—U. S.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing bi—sing lo (Motion picture)
684.7 Fi A 60-1360
National Educational Television Film Service

Stagecraft: General scenery construction (Motion picture) Frangor Films. Released by Coronet Instructional Films, 1959.
16 min., sd., color, 16 mm.
Summary: Describes the construction of door and window flats, steps, and parallels, and demonstrates a simplified method of building steps. Explains the meaning of the terms scene jack, saddle iron, and window thickness.
—Another issue. b&w.
1. Theaters—Stage-setting and scenery. i. Frangor Film Company, San Francisco. ii. Coronet Instructional Films.
792.025 Fi A 59-1147
Coronet Instructional Films

Stagecraft: Scenery frame construction (Motion picture) Frangor Films. Released by Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
Summary: Follows step by step the construction of the frame—the basic unit of scenery construction—from the selection of the proper type of lumber, through the final stages prior to painting.
—Another issue. b&w.
1. Stage-setting and scenery. i. Frangor Film Company, San Francisco. ii. Coronet Instructional Films.
792.025 Fi A 59-1148
Coronet Instructional Films

Stagecraft: Scenery painting (Motion picture) Frangor Films. Released by Coronet Instructional Films, 1959.
8 min., sd., color, 16 mm.
Summary: Describes the construction of a collapsible parallel, calling attention to its lightness, durability, and ease of storage. Discusses the painting of the scenery, showing the materials used and the proper method of mixing and applying the paint. Demonstrates techniques which will help produce various effects.
—Another issue. b&w.
1. Stage-setting and scenery. i. Frangor Film Company, San Francisco. ii. Coronet Instructional Films.
792.025 Fi A 59-1146
Coronet Instructional Films

Stagecraft: Stage lighting (Motion picture) Frangor Films. Released by Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
Summary: Demonstrates the importance of lighting in stagecraft and explains how to develop a light plot into a final lighting set-up. Discusses the design and use of common stage lighting equipment, and shows how lighting must be controlled to achieve the desired effects.
—Another issue. b&w.
1. Stage lighting. i. Frangor Film Company, San Francisco. ii. Coronet Instructional Films.
792.025 Fi A 59-1145
Coronet Instructional Films

Staging (Filmstrip) Schaeffler Division of Christian Education, Oberlin Graduate School of Theology, 1954.
34 fr., color, 35 mm. (Drama in the church and school)
Revised version of the 1949 filmstrip of the same title.
With manual.
Supplemented by the book entitled Drama in the church and school, by Virginia Wilk Ellicker.
Summary: Uses photographs of actual sets to illustrate how stage sets can be simulated by using material at hand along with a knowledge of what to do with it.
Credits: Producer, Ruth Lister; written by Virginia Wilk Ellicker.
—Another issue. b&w.
1. Theater—Production and direction. 2. Amateur theatricals. i. Oberlin College. Schaeffler Division of Christian Education. Series: Drama in the church and school (Filmstrip)
792.022 Fi A 59-2535
Oberlin Coll. Schaeffler Division of Christian Education

Staging the opera (Motion picture) WQED. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (Opera for today)
Summary: Describes the fundamental relationships existing between music, staging, and words in the successful and meaningful production of an opera. Stresses the importance, on the part of the stage director and the actors, of understanding the language of music in arriving at staging procedures. Shows correct and incorrect examples of acting stage movement to the music, using selections from Don Giovanni, Faust, and Carmen.
1. Opera. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Opera for today (Motion picture)
782.1 Fi A 60-712
National Educational Television Film Service

Stainless steel tailored to the job (Motion picture) Republic Steel Corp., 1960. Made by Wilding.
49 min., sd., color, 16 mm.
With booklet entitled Tailoring stainless steel to the job.
Summary: Dr. Carl Zapffe uses ten basic elements to organize the forty common types of stainless steel by the uses for which they were developed and are best suited. Explains engineering and metallurgical facts pertaining to the various types, showing examples of finished products. Defines general-purpose and special-purpose types.
Credits: Director, Orlando Lippert; writer, Julius Eddy.
1. Steel, Stainless. i. Republic Steel Corporation.
672.8 Fi A 61-981
Republic Steel Corp.

Stainless steel—the miracle metal, part 1: Historical development (Motion picture) Made by Wilding.
30 min., sd., color, 16 mm.
With booklet entitled The fascinating history of stainless steel—the miracle metal.
Summary: Dr. Carl Zapffe discusses the history of metallurgy from prehistoric times through the age of alchemy leading to the discovery of chromium. He discusses the experiments of Bertil, Goldschmidt, Strauss, Maurer, Brerley and others which led to the development of three basic types of stainless steel alloys.
Credits: Director, Orlando Lippert; writer, Julius Eddy.
1. Steel, Stainless. i. Republic Steel Corporation.
669.142 Fi A 61-978
Republic Steel Corp.

Stainless steel—the miracle metal, part 2: Metallurgical background (*Motion picture*) Republic Steel Corp., 1960. Made by Wilding.

40 min., sd., color, 16 mm.

With booklet entitled *The metallurgical background of stainless steel—the miracle metal*.

Summary: Dr. Carl Zappfe discusses the changes in atomic structure resulting from thermal action for iron, carbon steel, and the martensitic, ferritic and austenitic grades of stainless steel. He also explains the differences in three classes of stainless steel by means of the gamma loop. Defines common metallurgical terms.

Credits: Director, Orlando Lippert; writer, Julius Eddy.

1. Steel, Stainless. 1. Republic Steel Corporation.

669.951

Fi A 61-979

Republic Steel Corp.

Stainless steel—the miracle metal, part 3: Specific properties (*Motion picture*) Republic Steel Corp., 1960. Made by Wilding.

40 min., sd., color, 16 mm.

With booklet entitled *Specific properties of stainless steel—the miracle metal*.

Summary: Dr. Carl Zappfe demonstrates and compares the specific properties of the three basic classes of stainless steel, including such properties as corrosion resistance, magnetism, hardness, ductility, strength, toughness, electrical and thermal conductivity, thermal expansion, and heat resistance. Includes the development of stress-strain diagram and an explanation of passivation.

Credits: Director, Orlando Lippert; writer, Julius Eddy.

1. Steel, Stainless. 1. Republic Steel Corporation.

620.17

Fi A 61-980

Republic Steel Corp.

Stairs (*Filmstrip*) Communication Materials Exchange, 1957.

34 fr., color, 35 mm. (Scenery construction, no. 6)

Summary: Captioned photographs and drawings explain five types of stairs and where each type is best used, showing the step-by-step procedure for the construction of these stairs units.

Credits: Created by Robert H. Johnson.

1. Theater—Stage-setting and scenery. 1. Communication Materials Exchange. Series: Scenery construction (Filmstrip) no. 6.

4702.92

Fi A 58-2375

Communication Mate-

rials Exchange

Stamp of approval (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1951.

18 min., sd., color, 16 mm.

Summary: Explains that behind the seal "Canada approved" lies an intensive program of experimentation, selection, and inspection in order to meet and maintain high-quality standards in a wide range of agricultural products. Shows a plaster model of a perfect Holstein cow. Explains how, through selective breeding, a live cow having all the attributes of the plaster model came into being. Explains that the same pattern of improvement is applied to all lines of agricultural produce—hardy northern wheat, apples, potatoes, bacon, cheese, eggs. Shows Government inspectors at dockside taking random samples of cargoes being loaded for export.

Credits: Producer, Michael Spencer; director, Raymond Garceau; music, Maurice Blackburn; photographers, Lawrence Cherry, Robert Campbell.

—Another issue. b&w.

1. Farm produce—Canada. 2. Farm produce—Grading. 1. Canada. Dept. of Agriculture. 11. Canada. National Film Board

614.31

Fi A 58-3467

National Film Board of

Canada

Stanbow Productions, inc., Vahalla, N.Y.

see

Aims of the U. N. Charter.

Collective bargaining.

Cooperation in Central America.

Economic development in Africa.

Economic progress in Latin America.

Les exploits de Ti-Jean dans l'ouest.

The General Assembly meets.

The General Assembly of the United Nations.

Government and labor.

The International Court of Justice.

The international trusteeship system.

Jacques Cartier.

Labor.

Management.

The Middle East and the United Nations.

Out.

Progress in Southeast Asia.

Samuel de Champlain.

The Security Council of the U. N.

Social progress in Latin America.

Ti-Jean et les bucherons.

Towards a better world—how the U. N. began.

The United Nations and the refugees.

United Nations Emergency Force.

Standard Oil Company

see

Energetically yours.

Standard Oil Company of Indiana

see

The way of automobile lubrication.

Standard Pressed Steel Company

see

The search for reliability.

Standard procedures for qualitative urinalysis (*Motion picture*) Stearns-Cook Productions, 1958.

12 min., sd., color, 16 mm.

Summary: Demonstrates the step-by-step procedures for qualitative urinalysis, showing the equipment used and the method of using it. Explains how to describe the physical qualities of the specimen and to determine specific gravity and the pH factor. Describes how to detect the presence of albumin, sugar, acetone, and diacetic acid; shows how a microscopic examination is used to determine the presence of casts, bacteria, epithelium, erythrocytes, leucocytes, crystals, amorphous, and mucus.

1. Urine—Analysis and pathology. 1. Stearns-Cook Productions.

Hermosa Beach, Calif.

616.07566

Fi A 59-343

Stearns-Cook

Productions

The standard range approach (*Motion picture*) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1956.

30 min., sd., b&w, 16 mm.

Summary: Shows how the radio range is used to carry out a let-down procedure; reviews radio range techniques; illustrates by an actuality sequence an approach and let-down in an R. C. A. F. Beechcraft trainer aircraft.

Credits: Producer, Frank Spiller; director of actuality sequences, Michael Birch; director of animation sequences, René Jodoin; photographers, John Spotton, Douglas MacKay.

1. Instrument landing systems. 1. Canada. Royal Canadian Air Force. 11. Canada. National Film Board.

629.13252

Fi A 58-620

National Film Board of

Canada

Standard shift driving, and Practice driving in traffic (*Motion picture*) WCET. Released by NET Film Service, 1959.

30 min., sd., b&w, 16 mm. (Driver education)

Summary: Based on the driver education program of the Cincinnati public schools.

Part 1 shows the gearshift positions, explains how to start the engine, and shows the correct way to handle the gearshift when starting and stopping the car. Discusses down shifting, backing, stopping, starting and backing on an upgrade. **Part 2** discusses the necessity of recognizing what traffic signs mean, the importance of knowing your own lane, and the proper speed to travel in a given driving situation. Explains the importance of understanding the total traffic picture. Gives the rules to follow when passing other cars. Features Harry Hannum as instructor.

1. Automobiles. 2. Automobile drivers. 1. Cincinnati. Television station WCET. 11. National Educational Television Film Service. 111. Practice driving in traffic (Motion picture) Series: Driver education (Motion picture)

629.28

Fi A 60-1818

National Educational

Television Film Service

Standard solutions and titration (*Motion picture*) University of Akron. Released by Coronet Instructional Films, 1960.

21 min., sd., color, 16 mm.

Summary: A sodium hydroxide solution is prepared and standardized against potassium hydrogen phthalate. This sodium hydroxide solution is then used to determine the acetic acid concentration of a sample of white vinegar. The equivalent weight of an unknown acid is determined. The calculations involved are discussed for each of the above operations.

—Another issue. b&w.

1. Solution (Chemistry) 2. Volumetric analysis. 1. Akron, Ohio. University. 11. Coronet Instructional Films.

545.2

Fi A 60-440

Coronet Instructional

Films

Standard techniques of factoring (*Motion picture*) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 4)

Summary: Norman Royall uses the lecture-with-blackboard techniques of factoring.

1. Factors (Algebra) 1. Calvin Productions, Inc., Kansas City, Mo. 11. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 4.

511.3

Fi A 61-379

Calvin Productions

Standardization: Engineering planning (*Motion picture*) U. S. Dept. of the Navy, 1959.

14 min., sd., color, 16 mm.

Summary: Shows an analysis of the type of engineering and technical work which is necessary on a planned basis to achieve standardization objectives in large and complicated technical areas.

1. Standards, Engineering. 2. Design, Industrial. 1. U. S. Navy Dept.

Order no. FN 8084-b

389.6

Fi E 60-359

U. S. Office of Education.

Visual Education Service

Standen, Anthony. The Japanese beetle

see

The Japanese beetle.

Stanford University

see

Sequelae of western encephalitis in children.

Stanley, Vivian G

see

Westward ho!

Stanley Bowmar Company

see

Bowmar (Stanley) Company.

Stanley Neal Productions

see

Neal (Stanley) Productions.

Stanley Spencer, part 1 (*Motion picture*) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

29 min., sd., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Presents painter Stanley Spencer in Cookham Village, made famous through his paintings. Emphasizes Spencer's religious art, points out details of his cathedral paintings, and shows the artist at work in his studio.

1. Spencer, Stanley, 1891- 1. British Broadcasting Corporation. 11. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

759.9

Fi A 58-1714

National Educational

Television Film Service

Stanley Spencer, part 2 (*Motion picture*) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

29 min., sd., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Studies the influence of both war and peace on Stanley Spencer's work, showing paintings inspired by his service in both World Wars. Includes a study of Spencer's religious art.

1. Spencer, Stanley, 1891- 1. British Broadcasting Corporation. 11. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

759.2

Fi A 58-1715

National Educational

Television Film Service

Stanley Works, New Britain, Conn. Stanley Tools

Division

see

Boring tools for woodworking.

Hammers, screw drivers, nails and screws.

Hand saws for woodworking.

Stanton Films, Los Angeles

see

The big green caterpillar.

The harvesters—help supply our food.

Stanza forms and forms of verse (*Filmstrip*) Maxwell Desser. Made and released by McGraw-Hill Book Co., 1958.

50 fr., color, 35 mm. (Understanding poetry series)

Summary: With teacher's guide. Explains and gives examples of the verse forms and rhyme schemes of various types of stanzas.

1. Poetics. 1. Desser, Maxwell Milton. 11. McGraw-Hill Book Company, Inc. Series: Understanding poetry series (Filmstrip)

426

Fi A 59-2180

McGraw-Hill Book Co.

Stapes mobilization—footplate visualization method (*Motion picture*) George E. Shambaugh, 1956. Made by Mervin W. La Rue, Inc.

16 min., st., color, 16 mm.

Summary: Illustrates stapes mobilization techniques as photographed through the oto-microscope.

1. Ear—Surgery. 1. Shambaugh, George Elmer, 1903- 617.88

Fi A 62-474

Mervin W. La Rue, Inc.

Stapes mobilization surgery (*Motion picture*) Los Angeles Foundation of Otolaryngology, 1957. Made by Howard P. House and William F. House.

22 min., sd., color, 16 mm.

Summary: Shows surgical approach and technique of stapes mobilization for otosclerosis.

1. Ear—Surgery. 2. Otosclerosis. 1. House, Howard P., 1906- 11. House, William Fouts, 1923- 111. Los Angeles Foundation of Otolaryngology.

617.88

Fi A 58-739

Los Angeles Foundation

of Otolaryngology

Staphylococcal disease: Manifestations, prevention and control (*Filmstrip*) U. S. Public Health Service, 1959.

36 fr., color, 35 mm.

Summary: Stylized drawings depict various clinical manifestations of hospital-acquired staphylococcal disease, the ways by which it is spread, and some of the techniques and methods useful in the control of infections.

1. Staphylococcal disease. 1. U. S. Public Health Service.

Order no. F 343 616.9

U. S. Office of Education. Visual Education Service

The star (*Filmstrip*) Family Films, 1959.

20 fr., color, 35 mm. and disc: 4 min., 7 in., 33 1/3 rpm. microgroove.

(Donny stories about growing up)

With leader's guide.

Summary: Donny's father teaches him that the stars belong to God.

1. Stars—Juvenile films. 1. Family Films, Inc. Series: Donny stories about growing up (Filmstrip)

Fi A 61-3213

Family Films, Inc.

The star (Motion picture) Gallu Productions. Released by CBS Films, 1957.
26 min., ed., b&w, 16 mm.
Teletext on the CBS television program Navy log.
Summary: A re-enactment about the courage of a frail seaman first class, who, as a volunteer, scouted the beaches, unarmored, before the amphibious landing at Sicily.
Credits: Producer and director, Sam Gallu. Cast: John Chiradisa, Thomas Coley, Mario Siletti, Emily Heath, Norman Barield.
1. World War, 1939-1945—Personal narratives, American. 2. Navy log (Television program) 3. Onlu Productions, Inc. 4. CBS Films, Inc.
940.548173 Fi A 59-1262
Columbia Broadcasting System

Star gazing (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.
26 min., ed., b&w, 16 mm. (Astronomy for you)
Summary: Discusses the appearance of the skies and explains how to locate constellations and individual stars. Describes the celestial sphere, and explains how to use star charts and the telescope. Uses diagrams, charts, and models to show the beginner how to study the skies effectively. Features James S. Pickering of the American Museum of Natural History.
1. Stars. 2. Metropolitan Educational Television Association, New York. 3. National Educational Television Film Service. Series: Astronomy for you (Motion picture)
523.6 Fi A 60-1709
National Educational Television Film Service

Star in robe (Motion picture) Celanese Corp. Made by Columbia Pictures. Released by Celanese Corp. and Modern Talking Pictures, 1961.
14 min., ed., color, 16 mm.
Summary: Pictures the unusual gowns worn by motion picture stars of the 1930's as recreated in Celanese crepe fabrics by Edith Head, and shows their modern counterparts made of Celanese crepe fabrics and designed by leading American couturiers.
—Another issue. 35 mm.
1. Synthetic fabrics. 2. Clothing and dress. 3. Moving pictures. 4. Celanese Corporation of America. 5. Modern Talking Picture Service, Inc.
677.46 Fi A 62-325
Committee on International Non-theatrical Events

Star-kist Foods, Inc.
see
The journey of the Star-kist.

Star of Bethlehem (Motion picture) Primrose Film Productions, London. Released in the U. S. by Cathedral Films, 1959.
13 min., ed., color, 16 mm.
Summary: An animated film which describes the birth of Christ, including the appearance of the star of Bethlehem in the sky, the host of angels descending from the sky, and the adoration of the Three Kings.
1. Jesus Christ—Nativity. 2. Primrose Film Productions, Ltd., London. 3. Cathedral Films, Inc., Burbank, Calif.
232.921 Fi A 60-1965
Cathedral Films, Inc.

The Star of India (Motion picture) Copley Productions, 1961.
12 min., ed., color, 16 mm.
Kodachrome.
Summary: Outlines the efforts of a restoration committee to gain support to restore the Star of India, one of the oldest iron-bulldoged steamships afloat. Admirals George Henderson, Richard Harrison Jackson, and William H. Standley discuss the great heritage of the Star of India. Points out what is needed to restore the Star of India.
1. Star of India (Ship) 2. Copley Press, Inc. Copley Productions.
623.822 Fi A 62-905
Copley Productions

Starfighter (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.
30 min., ed., b&w, 16 mm. (Air power)
Reduction in size of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Describes the testing and acceptance by the U. S. Air Force of the Lockheed F-104, the fastest operational supersonic jet fighter in the world. Filmed at the Lockheed plant in Burbank and at Edwards Air Force Base, California.
1. Jet planes, Military. 2. Columbia Broadcasting System, Inc. CBS Television. 3. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
623.746 Fi A 59-49
McGraw-Hill Book Co.

Stark-Films, Baltimore
see
Hold high the torch

The stars (Filmstrip) Filmstrip House, 1960.
32 fr., color, 35 mm. (Science adventures: Astronomy, no. 4)
With guide.
Summary: Describes orientation in our galaxy; vastness of interstellar space; and orderliness of nature as revealed in the constant speed of light and the rotation and revolution of heavenly bodies. Identifies major constellations; shows how spectroscopy reveals age and temperature of stars. With captions.
Credits: Consultants, Leonard S. Ozenport, Catherine E. Barry.
1. Stars. 2. Filmstrip House, New York. Series: Science adventures: Astronomy (Filmstrip) no. 4.
523.6 Fi A 61-2659
Filmstrip House

Stars and planets (Filmstrip) Eye Gate House, 1960.
37 fr., color, 35 mm. (Fundamentals of science, grades 4 and 5, no. 8)
With teachers manual.
Summary: Discusses stars, pointing out that they are huge suns that shine with their own light, that there are different groups of stars which are called constellations, and that they form patterns in the sky. Describes the nine planets that travel around the sun and make up a large part of the solar system. Points out that the planets differ considerably in size and distance from the sun, but all the planets shine by light reflected from the sun.
1. Stars—Jovian films. 2. Planets—Jovian films. 3. Eye Gate House, Inc. Series: Fundamentals of science, grades 4 and 5 (Filmstrip) no. 8.
523 Fi A 61-2515
Eye Gate House

Stars and star systems (Motion picture) Encyclopedia Britannica Films, 1960. Made by Institut für Film und Bild, Germany, and Encyclopedia Britannica Films.
16 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Shows an astronomer at work, explaining that with the use of powerful telescopes astronomers have been able to photograph about one and one-half billion stars; describes a radio telescope and balloons as other methods of astronomical observation. Discusses the vastness of the universe and the heavenly bodies of which it is comprised.
Credits: Collaborator, Fred L. Whipple.
1. Astronomy. 2. Encyclopedia Britannica Films, Inc. 522 Fi A 60-250
Encyclopedia Britannica Films

Stars and Stripes on display (Motion picture) Audio-Visual Center, Indiana University, 1957.
14 min., ed., color, 16 mm.
With guide.
Summary: Presents an overview of how to honor and respect the American flag as a living symbol. Discusses what the flag stands for and what it means to the individual; shows how to salute, display, care for, and destroy the American flag; and emphasizes that the American flag is a living thing and must be honored and respected as a symbol of America.
Credits: Director, writer, and editor, John H. Tyo; director of photography, Bruce Buckley.
—Another issue. b&w.
1. Flags—U. S. 2. Indiana University. Audio-Visual Center. 929.9 Fi A 58-435
Indiana Univ. Audio-Visual Center

Stars, constellations, and galaxies (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 62, lesson A-608)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the stars, constellations, and galaxies, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Stars. 2. Constellations. 3. Milky Way. 4. Your Lesson Plan Materials Corporation. 5. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 62, lesson A-608.
523 Fi A 61-3276
Your Lesson Plan Filmstrips

Stars in stripes (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1953.
10 min., ed., color, 16 mm.
Summary: Shows the care and growth of three Bengal tigers, raised from infancy in the home of a New York Zoo keeper and, when half-grown, transferred to the Bronx Zoo.
—Another issue. b&w.
1. Tigers. 2. New York Zoological Society. 3. McGraw-Hill Book Company, Inc. 599.74488 Fi A 58-349
McGraw-Hill Book Co.

The start of schools (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., ed., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of schools during the time of the settlement of America, explaining that children were taught by their parents as well as by the schoolmaster. Shows pictures of early schools. Includes folk songs and dances. Features Ruth Keeney.
1. Schools—U. S.—Juvenile films. 2. Education—U. S.—Hist.—Juvenile films. 3. San Francisco. Television station KQED. 4. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
870.973 Fi A 60-1382
National Educational Television Film Service

Starting from scratch—the primary steps to successful sewing (Filmstrip) McCall's Patterns, 1958. Made by Sewing Filmstrip Service.
54 fr., color, 35 mm. (McCall's easy sewing filmstrips, no. 2)
With manual.
Based on McCall's easy sewing book.
1. Sewing. 2. McCall Corporation. Series. 646.2 Fi A 59-2379
Sewing Filmstrip Service

Starting nursery school: patterns of beginning (Motion picture) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1959.
28 min., ed., b&w, 16 mm. (Studies of normal personality development)
With teaching guide.
Summary: Discusses the problem of the child leaving mother and home to start nursery school, and presents an approach which has been found by the Vassar Nursery School to reduce the anxiety and stress sometimes seen at the beginning of the year.
Credits: Photographer, Josef Bolmer.
1. Nursery schools. 2. Child study. 3. Vassar College. Dept. of Child Study. 4. New York University. Film Library. Series: Studies of normal personality development (Motion picture)
372.215 Fi A 59-972
New York Univ. Film Library

Starting, steering, stopping, backing (Motion picture)
see Preparing to start, and Starting, steering, stopping, backing.

A state, a people, and their schools (Motion picture) Missouri State Teachers Association, 1957. Made by Agrafilm.
22 min., ed., color, 16 mm.
Summary: Pictures historical and educational development of Missouri, as the Missouri State Teachers Association commemorates its centennial year. Includes views photographed throughout the State showing the nature of the land, customs, institutions, industries, schools, and people of Missouri.
1. Education—Missouri. 2. Missouri State Teachers Association. 870.9776 Fi A 58-475
Missouri State Teachers Association

State and local government (Filmstrip) Eugene V. Marts and Bonnie J. Marts. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.
65 fr., color, 35 mm. (Minnesota: History and government, no. 3)
With supplementary handbook and bibliography.
Summary: Describes the legislative, judicial, and executive branches of the State government of Minnesota and the county, township, village, and city governments. Discusses taxation, elections, and the services provided by the government. Includes views of the Capitol Building and of Governors of Minnesota.
1. Minnesota—Pol. & govt. 2. Marts, Eugene V. 3. Marts, Bonnie J. 4. Minnesota Educational Filmstrip Service, MN Valley, California. Series: Minnesota: History and government (Filmstrip) no. 3.
342.776 Fi A 61-2593
Minnesota Educational Filmstrip Service

State and local taxes (Filmstrip) Society for Visual Education, 1957.
58 fr., color, 35 mm. (Using and understanding numbers: Per cent and percentage; applications)
Summary: Presents information on taxes and related terms, integrating the principles of per cent.
Credits: Prepared by Joseph J. Urbanek and Francesca L. Urbanek.
1. Taxation. 2. Percentage. 3. Society for Visual Education, Inc., Chicago. Series: Using and understanding numbers: Per cents and percentage; applications (Filmstrip)
511.8 Fi A 58-2018
Society for Visual Education

State capital (Motion picture) U. S. Information Agency, 1957. Made by National Broadcasting Co. Released for public educational use in the United States through U. S. Office of Education, 1958.
30 min., ed., b&w, 16 mm. (Report from America, no. 14)
Summary: Using as an example Frankfurt, Kentucky, explains the relationship between the State and National Governments in the United States, variations in State laws, and the role of the Federal Government in meeting needs crossing State boundaries. Produced for overseas use.
—Another issue. 35 mm.
1. Federal government—U. S. 2. U. S. Information Agency. 3. U. S. Office of Education. Series: Report from America (Motion picture) no. 14.
353 Fi E 58-101
U. S. Office of Education. Visual Education Service

The State Department and foreign relations (Filmstrip) David J. Goodman, Inc. Released by J. B. Lippincott Co., 1953.
28 fr., color, 35 mm. (Our American Government, no. 9)
With teacher's manual.
Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Pilegar.
Summary: Text frames and drawings are used to explain the functioning of international relations, to discuss domestic activities, and to describe the role of the State Department in foreign relations.
Credits: Text, William H. Hartley.
1. U. S. Dept. of State. 2. U. S.—For. rel. 3. Diamond, Stanley E. 4. Goodman, Inc. 5. Our American Government. 6. Goodman (David J.) Inc., New York. 7. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 9.
353.1 Fi A 59-2672
J. B. Lippincott Company

State employees (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., ed., b&w, 16 mm. (Americans at work, no. 100)
Kodachrome.
Summary: Describes the unusual jobs of state civil servants, including prison guards, hospital therapists, university kitchen workers and custodians, and highway workers.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jim Hall; music, Ray Haney; cameraman, Glenn Johnston; editor, Warren Phelps.
1. Civil service—U. S.—States. 2. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 100.
851.10973 Fi A 61-114
Norwood Studios

State fair (Motion picture) U. S. Information Agency, 1960. Made by Barclay Productions. Released for public educational use in the United States through U. S. Office of Education, 1960.
15 min., ed., b&w, 16 mm.
Summary: A pictorial report on the Texas State Fair at Dallas as seen through the eyes of a typical American farm family. Shows cattle judging, art exhibits, the midway shows, fashion shows, farm machinery, and intercontinental exhibitions. Prepared for overseas use.
1. Agricultural exhibitions. 2. U. S. Information Agency. 3. U. S. Office of Education. Series: Americans at work (Motion picture) no. 100.
616.2 Fi E 60-254
U. S. Office of Education. Visual Education Service

State 50 (Motion picture) Twentieth Century-Fox Film Corp., 1960.
10 min., ed., color, 35 mm. (Movietone timely topics)
Cinemascope.
Summary: Describes the livestock, pearl, pineapple, sugar, tourist and other industries of Hawaii. Discusses the role of Hawaii in World War II and the racial mixture of its people. Portrays typical customs of the people. Includes views of Honolulu, of Waikiki, and of a hula.
Credits: Producer, Edmund Reek; director, Jack Kuhns; narrative writer, J. Wills; narrator, Joe King; music, Jack Shalinski; photographer, Dick Kuhns; film editor, Louis Ashley.
1. Hawaiian Islands—Descr. & trav. 2. Twentieth Century-Fox Film Corporation.
919.68 Fi 62-65

State parks of Arkansas (Motion picture) Arkansas Publicity and Parks Commission, 1960.
28 min., ed., color, 16 mm.
Kodachrome.
Summary: Depicts facilities available in the State parks of Arkansas, including views of camping, swimming, boating, fishing, and other types of recreation.
Credits: Narration, photographer, editor, Harold W. Phelps.
1. Parks—Arkansas. 2. Arkansas. State Publicity and Parks Commission.
917.67 Fi A 61-95
Arkansas. State Publicity and Parks Commission

Library of Congress Catalog—Motion Pictures and Filmstrips

State political organization and legislative procedures (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

18 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Dr. Gary Brazier, assistant professor of government, Boston College, describes the important process of formulating and passing legislation at the state level.
 1. Legislation—U. S. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture)
 328.37 Fi A 60-1772
 Cinecraft Productions

Statehood for Alaska and Hawaii (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

54 min., sd., b&w, 16 mm.
From the CBS television program See it now.
Summary: Presents the principal personalities and issues involved in the question of statehood for Alaska and Hawaii, as well as the arguments for and against the addition of new states to the Union. Provides a comprehensive picture of the lands, the people, and the industries of Alaska and Hawaii.
Credits: Producers, Edward R. Murrow, Fred W. Friendly.
 1. Alaska. 2. Hawaiian Islands. 3. Statehood (American politics)
 See it now (television program) n. Columbia Broadcasting System, Inc. CBS Television n. McGraw-Hill Book Company, Inc.
 979.905 Fi A 01-687
 McGraw-Hill Book Co.

Statehood for the present (Filmstrip) Eugene V. Martz and Bonnie J. Martz. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.

15 fr., color, 35 mm. (Minnesota: History and government, no. 2)
 With supplementary handbook and bibliography.
Summary: Uses paintings, charts, photographs, and maps to picture the history of Minnesota from 1858. Describes the formation of the State Government, the Sioux war, the economic and industrial development of the State, and the growth of population and the towns and cities in Minnesota.
 1. Minnesota—Hist. 1. Martz, Eugene V. 2. Martz, Bonnie J.
 n. Minnesota Educational Filmstrip Service, Mill Valley, California. Series: Minnesota: History and government (Filmstrip) no. 2.
 977.604 Fi A 61-2592
 Minnesota Educational Filmstrip Service

The States as laboratories (Filmstrip) David J. Goodman, inc. Released by J. B. Lippincott Co., 1958.

26 fr., color, 35 mm. (Our American Government, no. 5)
 With teacher's manual.
Summary: Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Fidgeer.
Summary: Text frames and drawings are used to describe how the individual States serve as laboratories for the improvement of government.
Credits: Text, William H. Hartley.
 1. State governments. 1. Diamond, Stanley Ellwood, 1905—Our American Government. n. Goodman (David J.) Inc., New York. n. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 5.
 353.9 Fi A 50-3668
 J. B. Lippincott Company

States of matter (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Discusses matter, describing solids, liquids, and gases, and explaining why two objects cannot occupy the same space at the same time, and why things dissolve. Shows stunts with matter that children can do and an experiment which children can perform to show that matter cannot be destroyed.
 1. Matter—Juvenile films. 1. Arco Films, New York. n. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
 530.1 Fi A 58-672
 McGraw-Hill Book Co.

Static and current electricity (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 43, lesson A-116)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of static and current electricity, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Electrostatics. 2. Electric currents. 1. Your Lesson Plan Materials Corporation, Inc. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 43, lesson A-115.
 537.2 Fi A 61-3282
 Your Lesson Plan Filmstrips

Static electricity (Filmstrip) Society for Visual Education, 1958.

66 fr., color, 35 mm. (Physics for today)
Summary: Describes the nature and laws of static electricity; shows how a body is electrically charged; and explains about conductors and lightning.
Credits: Written by John W. Benner.
 1. Electrostatics. 1. Society for Visual Education, Inc., Chicago. Series: Physics for today (Filmstrip)
 Society for Visual Education
 537.21 Fi A 58-2328

Static electricity (Filmstrip) Filmstrip House, 1959.

32 fr., color, 35 mm. (Ways of elementary science. Set 6: Electricity and magnetism, no. 3)
Summary: Children find static electricity by rubbing a cat, scuffing feet on a woolen rug, etc. Includes a sequence on lightning, lightning rods, and safety, and demonstrations with rubber balloons. With captions.
Credits: Consultants, Leonard S. Davenport, Loretta M. Ort.
 1. Electrostatics—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 6: Electricity and magnetism (Filmstrip) no. 3.
 j 537.2 Fi A 61-2680
 Filmstrip House

Static electricity (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Discusses static electricity and the rule of static electricity that objects with the same electrical charges repel each other, while objects with different electrical charges attract each other. Shows stunts with static electricity which can be performed by children. Describes induction, and explains why lightning occurs during an electrical storm.
 1. Electrostatics—Juvenile films. 1. Arco Films, New York. n. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture). McGraw-Hill Book Co.
 537.21 Fi A 58-689
 McGraw-Hill Book Co.

Static electricity (Motion picture) American Gas Association Accident Prevention Committee. Made by Chicago Kennedy Productions. Released by American Gas Association, 1959.

22 min., sd., color, 16 mm.
Produced with the cooperation of the U. S. Dept. of the Interior, Bureau of Mines.
Summary: G. M. Kintz and H. F. Brown demonstrate the hazards of static electricity and show how to control static electricity on the job.
 1. Industrial safety. 2. Electrostatics. 1. American Gas Association. Accident Prevention Committee. n. American Gas Association.
 331.823 Fi A 61-1063
 American Gas Assn.

Stations on the moon (Filmstrip) Eye Gate House, 1960.

30 fr., color, 35 mm. (The space age, no. 9)
 With teacher's guide.
Summary: Discusses the moon as a common objective of space exploration, pointing out that a rare is on between Russia and the United States for manned flights and that reconnaissance with landings are being planned. Explains that these plans must await preliminary phases including the perfection of equipment, the training of personnel, and the establishment of bases of operation. With captions.
 1. Space flight to the moon. 1. Eye Gate House, Inc. Series: The space age (Filmstrip) no. 9.
 629.454 Fi A 60-3655
 Eye Gate House

The statistical design of experiments (Motion picture) U. S. Dept. of the Navy, 1960.

20 min., sd., color, 16 mm.
Summary: Explains the fundamental concepts of modern statistical design of scientific experiment.
 1. Experimental design. 1. U. S. Navy Dept. Order no. FN 8874 501.8 Fi E 61-124
 U. S. Office of Education, Visual Education Service

Statistical evidence (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)
Summary: Dr. Joel Hildebrand illustrates the laws of chance or probability. Discusses fallacies relating to what is normal and what is abnormal. Points out the variability of human beings by discussing the average man, emphasizing limitations in what can be predicted.
 1. Probabilities. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Scientific methods (Motion picture)
 519.1 Fi A 60-1210
 National Educational Television Film Service

Steady work, steady pay (Motion picture) National Association of Manufacturers, 1956. Made by Unifilms.

14 min., sd., b&w, 16 mm.
 With discussion guide.
Summary: Reviews 55 years of progress in stabilizing employment in industry. Shows methods used to provide steady work and pay and to overcome cyclical peaks and valleys in production. Emphasizes the need for individual approach to individual industries and companies.
 1. Employment stabilization—U. S. 1. National Association of Manufacturers of the United States of America.
 658.312 Fi A 58-15
 National Association of Manufacturers

The steam age—history of transportation, part 1 (Motion picture) Encyclopedia Britannica Films, 1958.

20 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Describes the swift development of transportation in the United States from the time of the Indians to the coming of the automobile. Uses historical re-enactments and prints of the period to show man's struggle to conquer the vast distances on the North American continent.
Credits: Collaborator, Ralph E. Turner.
 — Another issue. b&w.
 1. Transportation—U. S.—Hist. 1. Encyclopedia Britannica Films, Inc.
 385 Fi A 58-3329
 Encyclopedia Britannica Films

The steam engine: how it works (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., sd., b&w, 16 mm.
 With teacher's guide.
Summary: Uses animated drawings to trace the history of the steam engine from the second century a. c. Provides an insight into how the power of steam can be translated into motion; presents experiments that show the physical properties of steam and an appraisal of the work of Newcomen and Watt. Discusses the operation of a steam engine and describes the changes which the steam engine has brought about in manufacturing and transportation.
Credits: Collaborator, Edward Victor.
 1. Steam-engines. 1. Encyclopedia Britannica Films, Inc.
 621.11 Fi A 61-55
 Encyclopedia Britannica Films

Steam engines (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Engines and rockets)
 With teacher's guide.
Summary: Explains how the expansion of water vapor releases energy capable of doing work, using a corked test tube, and the riding lid on a pot of boiling water as examples. Shows the practical application of steam energy, using the simple machines of Newcomen and Watt to show the evolution of today's steam engine. Explains, step-by-step, the operation of the steam engine. Compares the more modern steam turbine to a windmill or waterwheel, and illustrates some modern uses of steam engines and turbines.
 1. Steam-engines. 2. Turbines. 1. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip)
 621.11 Fi A 60-3614
 Your Lesson Plan Filmstrips

Steamboat landing (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of steamboating on the Mississippi and Missouri Rivers in the 1800's. Describes various types of steamboats, illustrates with drawings, models, maps, and pictures.
 1. Shipping—Mississippi River. 2. Shipping—Missouri River. 1. Ames, Iowa. Television station WOI-TV. n. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
 386.3 Fi A 60-3010
 National Educational Television Film Service

The steamboat years—Saint Louis 1859-1879 (Motion picture) Laclede Gas Co. Made and released by Charles Guggenheim and Associates, 1961.

53 min., sd., b&w, 16 mm.
Summary: Depicts important moments in the history of St. Louis and the surrounding area. Shows life on the Mississippi River at the height of the pocket boat era; the city of St. Louis as a visitor in 1859 would have seen it; the vital part played by this city and its people in the Civil War; the erection of Eads Bridge across the Mississippi River; the slow decline and decay of river traffic; and the growth of St. Louis after the "loss" of the river.
 1. St. Louis—Hist. 2. Mississippi River. 3. Steam navigation—Mississippi River. 1. Laclede Gas Company. n. Guggenheim (Charles) and Associates, Inc., St. Louis.
 977.866 Fi A 61-194
 Committee on International Non-theatrical Events

Stearns-Cook Productions, Hermosa Beach, Calif.
 see Standard procedures for qualitative urinary-
 615.

Steel (Motion picture) Almanac Films, 1960.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Summary: A trip through a foundry showing the steps in the making of steel from molten white hot liquid through the rolling mill. Describes many of the uses for steel.
Credits: Producer, Paul F. Moss.
 1. Steel. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
 672 Fi A 60-83
 Almanac Films

Steel (Motion picture) WOI-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Heritage of the land)
Summary: Discusses the production of steel in the United States, comparing this production of steel with that of Soviet Russia. Briefly gives the production picture of other metals, such as copper, silver, and lead. Features Dr. Alfred H. Sumner, professor of geography at San Francisco State College.
 1. Steel industry and trade. 1. Ames, Iowa. Television station WOI-TV. n. National Educational Television Film Service. Series: Heritage of the land (Motion picture)
 338.47672 Fi A 58-1716
 National Educational Television Film Service

Steel and the automobile (Filmstrip)
 see Great Lakes-St. Lawrence Lowlands region:
 Steel and the automobile.

Steel buildings for better farming (Motion picture) United States Steel Corp., 1957. Made by Calvin Co.

23 min., sd., color, 16 mm.
 Kodachrome.
Summary: Shows the farmer how to use factory-built steel farm buildings for fur storage and housing needs, pointing out characteristics of steel buildings as opposed to other types of structure.
 1. Farm buildings. 1. Building. 1. Iron and steel. 1. United States Steel Corporation.
 631.2 Fi A 57-665
 United States Steel Corp.

Steel Company of Canada, Ltd.
 see The mine in the valley.

Steel plus (Motion picture)
 see Bright steel.

Steel wire for industry (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1957.

24 min., sd., color, 16 mm.
Summary: Shows processing activities in a steel and wire mill. Demonstrates the drawing of wire for industrial uses, including special-processed wire for the making of screws, nuts, bolts, and many intricate parts for automobiles, farm machinery, etc.
 1. Wire. 1. Keystone Steel & Wire Company. n. Venard Organization, Fortin, Ill.
 672.84 Fi A 62-369
 Venard Organization

Library of Congress Catalog—Motion Pictures and Filmstrips

Steel wire in agriculture (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1957.

26 min., sd., color, 16 mm.

Summary: Describes the contribution made by Keystone to the progress of agriculture through the development of new products and new uses of old products. Shows various operations in a steel mill including the making of fence and wire.

1. Wire fencing. 2. Wire. 1. Keystone Steel & Wire Company. 11. Venard Organization, Peoria, Ill.

672.84 Fi A 62-368

Venard Organization

Steel workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 67)

Summary: Explains that steel workers built the foundation of the modern world, showing the job of steelmaking in the steel mill.

Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Werner Schumann.

1. Iron and steel workers. 2. Steel industry and trade. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 67.

338.47672 Fi A 60-3355

Norwood Studios

The steelworker (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

19 min., sd., b&w, 16 mm.

Summary: Describes the life and working conditions of steel workers at Port Kembla in N. S. W.

1. Iron and steel workers—Australia. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.

331.7672 Fi A 58-243

Australian News and

Information Bureau

Stefan on Sunday (Motion picture) Svensk filmindustri, Stockholm. Released in the U. S. by Encyclopædia Britannica Films, 1959.

14 min., sd., color, 16 mm.

With teacher's guide.

Summary: A small boy living in a little Swedish village discovers that one day of the week is different from all the others when he goes to pick up the morning's milk and finds the milk shop closed.

Credits: Collaborator, Elizabeth Graf.

— Another issue. b&w.

1. Sunday—Juvenile films. 1. Svensk filmindustri, Aktiebolaget, Stockholm. 11. Encyclopædia Britannica Films, Inc.

263.3 Fi A 59-602

Encyclopædia Britannica

Films

Steinar and Karen Marie of Norway (Filmstrip) Society for Visual Education, 1958.

45 fr., color, 35 mm. (Boys and girls of many lands)

Summary: Illustrates life on the island of Andøy, the home of Steinar and Karen Marie, whose father is a fisherman. Explains that the people of Andøy depend on the outside world for almost everything they need, and that the village store sells almost everything, from a darning needle to a milk pail.

1. Andøy, Norway—Juvenile films. 2. Children in Norway—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Boys and girls of many lands (Filmstrip)

914.81 Fi A 58-2722

Society for Visual

Education

Stems (Filmstrip) Creative Education, 1959.

25 fr., color, 35 mm. (Seed plants)

Summary: Describes the structure, function, and usefulness of stems.

Credits: Photographers, Lewis Musil, Donald Hoffman.

1. Stems (Botany)—Juvenile films. 1. Creative Education, Inc. Series: Seed plants (Filmstrip)

581.495 Fi A 59-2238

Creative Education, Inc.

Stems (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AHS secondary school biological sciences film series, unit 3. Multicellular plants, no. 7)

With study guide and teacher's manual.

Summary: Explains that the stem is the main avenue of transport between the leaves and the roots. Describes the stem, using demonstrations to exhibit the properties of the xylem and the phloem and to analyze the mechanism of movement of materials.

— Another issue. b&w.

1. Stems (Botany) 1. American Institute of Biological Sciences. 11. McGraw-Hill Book Company, Inc.

581.495 Fi A 61-733

McGraw-Hill Book Co.

Stems of plants (Filmstrip) Encyclopædia Britannica Films, 1960.

50 fr., color, 35 mm. (Plant life)

With Filmstrip facts.

Summary: Considers the great variety of plant stems; shows how stems develop and how they are constructed; explains the relation of stems to leaves and the functions of stems; points out ways in which man uses stems.

Credits: Collaborator, Paul D. Voth.

1. Stems (Botany) 1. Encyclopædia Britannica Films, Inc. Series: Plant life (Filmstrip)

581.495 Fi A 60-3764

Encyclopædia Britannica

Films

Step by step (Motion picture) City College of New York. Released by International Film Bureau (1954).

20 min., sd., b&w, 16 mm.

Summary: Deals with juvenile delinquency in a city neighborhood where physical and human deterioration has occurred. Shows case workers studying juvenile problems and coping constructively with gang activities.

1. Juvenile delinquency. 1. New York. City College. 11. International Film Bureau, Inc., Chicago.

364.36 Fi A 57-1068

International Film

Bureau, Inc.

Stephen and Philip, first Christian missionaries (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopædia Britannica Films. Released in the U. S. by Encyclopædia Britannica Films, 1961.

33 fr., color, 35 mm. (Great stories from the book of Acts)

Protestant version.

With Filmstrip facts.

Summary: Describes the courageous stand which Stephen took before the Sanhedrin on charges of undermining the traditional religious views of his people. Recounts the stoning of Stephen and the subsequent scattering of the apostles. Briefly outlines the missionary work of Philip in Samaria and his part in the conversion of an Ethiopian.

Credits: Collaborator, Walter J. Harrelson.

1. Stephen, Saint, martyr. 2. Philip, the evangelist. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopædia Britannica Films, Inc. Series: Great stories from the book of Acts (Filmstrip)

225.92 Fi A 61-2541

Encyclopædia Britannica

Films

Stephen, first Christian martyr (Filmstrip) Cathedral Films, 1955.

46 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 334 rpm, 15 min. microgroove. (Life of St. Paul, no. 1)

Captioned version issued in 1953.

Photographs from the motion picture of the same title.

With study guide.

Summary: Describes the appointment of Stephen as an apostle, the charges brought against him by Saul of Tarsus, and his martyrdom.

Credits: Producer, James K. Friedrich.

1. Stephen, Saint, martyr. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip. Cathedral Films) no. 1.

225.92 Fi A 58-2895

Cathedral Films, Inc.

Stephen Foster and his songs (Motion picture) Coronet Instructional Films, 1960.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: A dramatization of the life of Stephen Foster. Describes the historical background of his best known songs and presents the songs against this background.

Credits: Collaborator, Theodore M. Finney.

— Another issue. b&w.

1. Foster, Stephen Collins, 1826-1894. 1. Coronet Instructional Films.

927.8 Fi A 60-30

Coronet Instructional

Films

Stephen Spender, part 1 (Motion picture) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)

Summary: Presents poet Stephen Spender reading a select group of his own poems. Host Louis Simpson discusses Spender's views of the poet's task and Spender's use of metaphors.

1. Spender, Stephen, 1909-. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

821.912 Fi A 61-164

National Educational

Television Film Service

Stephen Spender, part 2 (Motion picture) Metropolitan Educational Television Association. Released by National Educational Television and Radio Center, 1959.

29 min., sd., b&w, 16 mm. (Of poets and poetry)

Summary: Presents poet Stephen Spender reading and commenting on his poetry dealing with love and war. Host Louis Simpson discusses Spender's interest in the relationship between poetry and the subjects of war and politics.

1. Spender, Stephen, 1909-. 1. Metropolitan Educational Television Association, New York. 11. National Educational Television and Radio Center. Series: Of poets and poetry (Motion picture)

821.912 Fi A 61-165

National Educational

Television Film Service

Stephenson, Nathaniel Wright, 1807-1935. The day of the Confederacy

see

Dixie.

Stepping along with television (Motion picture) Bell System. Made by Caravel Films. Released by the local offices of Bell Telephone Companies, 1955.

11 min., sd., b&w, 16 mm.

Revised version of the 1949 motion picture of the same title.

Summary: Portrays the Bell System's role in expanding the horizons of television, showing how a musical ballet television program originating in a studio in New York City is delivered via the coaxial cable and radio relay to a residence in Waukegan, Wisconsin.

1. Television broadcasting. 2. Television—Transmitters and transmission. 1. American Telephone and Telegraph Company.

621.38416 Fi A 58-582

American Telephone and

Telegraph Co.

Steps to recovery: Rehabilitation of the patient with pulmonary tuberculosis (Motion picture) U. S. Dept. of the Army, 1961.

30 min., sd., b&w, 16 mm.

Summary: Depicts the medical treatment and rehabilitation of tubercular patients as viewed through the eyes of two military patients hospitalized at Fitzsimons Army Hospital, Denver. Shows one patient who does not require surgery, from the time of his admission through the treatment during the communicable stage, and pictures the second patient who is required to undergo surgery, highlighting preoperative physical therapy and post-surgical care.

1. Tuberculosis—Rehabilitation. 1. U. S. Dept. of the Army. Order no. TF 8-3057

616.246 Fi E 61-37

U. S. Public Health

Service

The stepsitters (Motion picture) Methodist Youth Fund of the Methodist Church. Made and released by Television, Radio and Film Commission of the Methodist Church, 1959.

25 min., sd., b&w, 16 mm.

Summary: Shows the benefits derived from the Methodist Youth Fund as exemplified in the service to young people at the Homer Toberman Settlement House in San Pedro, Calif.

Credits: Script, Wilbur Blume; narrator, Frederick O'Neal.

1. Methodist Youth Fund. 1. Methodist Church (United States) Television, Radio and Film Commission

267.627 Fi A 59-997

Methodist Church. Tele-

vision, Radio & Film Commission

Sterilization procedures for the medical office (Motion picture) Wyeth Laboratories, 1962. Made by Wyeth Film Unit.

29 min., sd., color, 16 mm.

Summary: Defines the processes by which sterilization should be accomplished, and demonstrates how to apply such processes. Includes explanations of proper cleanliness and wrapping, length of exposure to sterilizing agents, and conditions for storage of sterile goods. Discusses disinfection procedures and defines the types of materials to which they should be applied.

1. Sterilization. 2. Disinfection and disinfectants. 1. Wyeth Laboratories.

617.9 Fi A 62-415

Committee on Interna-

tional Non-theatrical Events

Sterling Movies U. S. A., inc. see

Creation of new wealth.

Fashion is everybody's business.

The fashion picture, spring to summer, 1960.

The gift of kings.

I am a doctor.

The independent.

Into the known.

Jamaica—no place like home.

Nothing to sneeze at.

Rich harbor.

Sterling Television Company, inc. Sterling Educational Films see

America

The Americano

Arizona lion hunt.

Arts and crafts of Norway.

Birth of a volcano.

Black pirate

Blood and sand

Carmen.

Cello concert.

Celluloid college—basic motion picture techniques.

Chopin concert.

The Christmas visitor.

Cinderella.

Death in the arena.

Dr. Jekyll and Mr. Hyde

Dracula

The eagle

Emperor waltz.

Fall of Babylon

Fifth symphony: first movement.

Figurehead.

Film firsts.

The flight of the Friendship 7.

Full fathom five.

Fun factory.

Garden of Eden

The General

Girls in danger

Houdini

Hunchback of Notre Dame

Journey into time.

Library of Congress Catalog—Motion Pictures and Filmstrips

Sterling Television Company, Inc. Sterling

Educational Films (Continued)

Etne kleine Nachtmusik.

Magic fish.

Miracle from mold.

Model railroads.

Music of the spheres.

Orphans of the storm, part 1

Orphans of the storm, part 2

Overture to Orpheus in Hades.

The owl and the pussycat.

The primitives.

Road to yesterday

Rossmunde.

Sad clowns.

Serenata nocturna.

Ship of lost men

Slapstick.

Son of the sheik

Spies

Story of the serials

Tannhaeuser overture.

Tempest

Thief of Bagdad

Tiger hunt.

Unfinished symphony.

Variety

Vienna blood.

Volcano.

The White House story.

Will Rogers.

William S. Hart

Yankee clipper

Stevenson, Robert Louis, 1850-1894. Kidnapped

see

Kidnapped.

Kidnapped, by Robert Louis Stevenson.

Stevenson, Robert Louis, 1850-1894. The strange

case of Dr. Jekyll and Mr. Hyde

see

Dr. Jekyll and Mr. Hyde

Stevenson, Robert Louis, 1850-1894. Treasure

Island

see

Treasure Island.

Stewardship (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 8 min. micro-groove. (Sermons for young people)

Eastman Kodak color.

With teacher's manual and discussion guide.

Summary: After a Sunday school class earns the money to patrol their own room, the teacher helps them to work out a plan to give a share of the money to helping others.

1. Stewardship, Christian—Juvenile films. 1. Eye Gate House, Inc. Series: Sermons for young people (Filmstrip)

Eye Gate House 254.8 Fi A 58-2424

Stewart, Frank E., 1909- Basic units in physics

see

Heat.

Light.

Radio and electronics.

Sound.

Stewart, George Rippey, 1895- The smart
ones got through
see

The smart ones got through.

The Stewart story (Motion picture) American Telephone and Telegraph Co. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies, 1958.

18 min., sd., b&w, 16 mm.

Summary: Executives of the Stewart department store of Baltimore tell of their success with telephone shopping and furnish facts and figures on the volume, costs, and profits of telephone sales over a period of three years. Points out why many downtown stores lose their share of retail market and explains how telephone shopping helps win back that share. Explains how the telephone company helped to set up the telephone shopping program and outlines the steps used.

1. Telephone selling. 1. American Telephone and Telegraph Company.

American Telephone 658.853 Fi A 59-762
and Telegraph Co.

Stewart the Steward and the magic offering plate (Film-strip) Board of Parish Education and Lutheran Laymen's Movement of the United Lutheran Church of America. Made and released by Cathedral Films, 1959.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. micro-groove.

With teachers' study guide and manual.

Summary: Uses a story about Stewart the Steward in order to acquaint children with an important aspect of Christian stewardship, showing them what the Christian church does with the money that they give.

1. Stewardship, Christian—Juvenile films. 1. United Lutheran Church in America. Board of Parish Education. 2. United Lutheran Laymen's Movement for Stewardship. 3. Cathedral Films, Inc., Burbank, Calif.

United Lutheran Church 254.8 Fi A 60-2382
in America

Sticking to your job (Filmstrip) Encyclopædia Britannica Films, 1956.

46 fr., color, 35 mm. (Guidance stories)

With Filmstrip facts.

Summary: Story about a boy who almost quits a tough job when it becomes difficult, but learns the satisfaction that comes from completing the job.

Credits: Collaborator, Allison Davis.

1. Work. 2. Job satisfaction. 1. Encyclopædia Britannica Films, Inc. Series: Guidance stories (Filmstrip)

Encyclopædia Britannica 351 Fi A 57-1762
Films

Stigma (Motion picture) Mental Health Division, Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1958.

20 min., sd., b&w, 16 mm.

Summary: A portrayal of the way in which community attitudes toward mental illness may hinder a patient's return to normal life. Tells the story of a young woman engaged to be married, who suffers a mental breakdown, recovers fully in a mental hospital, returns to her former environment, and is extracted instead of being given the understanding and support which she most needs from her friends and associates.

Credits: Executive producer, Tom Dalg; director and author of scenario, Stanley Jackson; technical adviser, J. E. Olbert; photographer, Robert Humble; film editor, William Greaves.

1. Mental illness. 1. Canada. Dept. of National Health and Welfare. 2. Canada. National Film Board.

National Film Board of 131.332 Fi A 58-990
Canada

Still going places: active management of disability in the aged

(Motion picture)

see Proud years.

Still going strong (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 432)

Summary: Explains that many old products are still being used today because the need for them still persists and their basic design or concept is still sound. Discusses present-day methods of manufacture and distribution which make such articles as the wagon, wheel, shoes for horses, kerosene lamps, riddles, clothespins, brooms, and log cabins available at low prices.

1. Commercial products. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 432.

National Association of 658.5 Fi A 59-1339
Manufacturers

Stillfilm, Inc., Pasadena, Calif.

see

Beach birds.

Guatemala

The stilling of the storm (Filmstrip) Concordia Pub. House, 1949.

18 fr., color, 35 mm.

Summary: Presents the Biblical account of Christ's stilling of the storm on the Sea of Galilee.

1. Stilling of the storm (Miracle) 1. Concordia Publishing House, St. Louis.

Concordia Pub. House 226.7 Fi A 57-1957

Stimulus and response (Motion picture) KUHT, 1955.

Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Nature of life)

Summary: Discusses and illustrates the nature and causes of movements in plants and animals in response to stimuli and the sources of energy necessary for these movements. Demonstrates through animation, models, laboratory apparatus, and with a living chicken embryo how movement takes place in plants and animals, and concludes that the internal basic reactions in the protoplasm of the cell which cause movement are about the same in all living organisms.

Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.

1. Animal locomotion. 2. Plants—Irritability and movements. 1. Houston, Tex. Television station KUHT. 2. National Educational Television Film Service. Series: Nature of life (Motion picture)

574.18 Fi A 58-1717
National Educational Television Film Service

Stinging-celled animals—coelenterates (Motion picture)

Encyclopædia Britannica Films, 1962.

18 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Describes the coelenterates as the first multicellular animals to evolve a mouth, a digestive cavity, and tissues. Shows how coelenterates obtain and digest their food and reproduce, both asexual and sexual processes.

Credits: Collaborator, Ralph Buehbaum.

—Another issue, b&w.

1. Coelenterata. 1. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)

Encyclopædia Britannica 593.5 Fi A 62-849
Films

The stockade settlement on the wilderness frontier (Film-strip) Curriculum Materials Corp., 1958.

24 fr., color, 35 mm. (Pioneer communities)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Depicts the life of a family of hunter-settlers in a frontier stockade, stressing their isolation and the Indian menace. Shows the family building a crude cabin outside the stockade, clearing a small garden patch, hunting, skinning deer, tanning hides, smoking meat, and making salt.

1. Frontier and pioneer life—U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Pioneer communities (Film-strip)

Curriculum Materials 917.8 Fi A 58-3172
Corporation

Stocker in a supermarket (Filmstrip) Eye Gate House, 1959.

33 fr., color, 35 mm. (Occupational education, no. 2)

With teachers manual.

Summary: Shows the duties of a stocker in a supermarket and explains how to perform them. Describes various responsibilities involved and shows how to handle them so that customers will receive good service. For the retarded or slow learner.

1. Supermarkets. 1. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 2.

Eye Gate House 658.878 Fi A 59-2802

Stockholm—city on the water (Motion picture) Swedish National Travel Office. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1956.

14 min., sd., color, 16 mm.

Summary: A tour of Stockholm, showing a blend of ancient and modern architecture. Follows a young couple on a tour by sightseeing boat on the waterways and includes views of Skansen, the royal palace, Kungsträdgården Park, various arts and crafts, a smorgasbord, and folk dancing.

—Another issue, b&w.

1. Stockholm—Description. 1. Swedish National Travel Office, New York. 2. Films of the Nations Distributors, Inc., New York.

Swedish National Line 914.87 Fi A 61-476

Stockholm, Sweden (Filmstrip) Eye Gate House, 1958.

41 fr., color, 35 mm. (Historic cities of the North Atlantic, no. 8)

With teachers manual.

Summary: Describes the historic and geographic background of the city of Stockholm, gives the reasons for its growth and present-day status, and shows how the people live and work. Describes the industries, and the housing, educational and recreational facilities of the city. Includes views of tourist attractions and of representative types of architecture.

1. Stockholm—Description. 1. Eye Gate House, Inc. Series: Historic cities of the North Atlantic (Filmstrip) no. 8.

Eye Gate House 914.87 Fi A 59-2783

Stockton, Calif. College of the Pacific

see

Westward ho!

Stockyard workers (Motion picture) AFL-CIO, 1960.

Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 83)

Summary: Discusses the work of livestock handlers who play an indispensable part in providing meat. Traces the various steps in moving beef, lamb, and pork from the farm and range through the stockyard and parking house to the family dinner table and public dining room.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jack Flynn; music, Ray Hanes; cameraman, Ray Pippitt; editor, Werner Schumann.

1. Meat industry and trade. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 83.

Norwood Studios 664.9 Fi A 60-3409

Stone, Ala M Manuscript basic handwriting, book 1

see

Capital letters and review of small letters.

Correct posture for writing and how to make d, g, i,

u, y, w.

How to make b, p, v, f, k, and capitals O and S.

How to make j, q, x and z; and review of all the

small letters.

Stone, Ala M Manuscript basic handwriting, book 1 (Continued)

How to make n, m, r, h, s, e, and capital l.

Introducing the letters c, o, a, i, t.

Stone, Ala M. Manuscript basic handwriting, book 2 see

Curved k and curved v; writing numbers; tests of good writing.

First real joinings; upper joinings such as on, ow, oo, wa, vi, fa, fo, fr.

Forward slant; one guide line; review of letter forms.

Preparation for joining; drills for rhythm and fluency.

Review of capitals; simpler ways of making A, E, F, M, N; sentences, periods, question marks.

Second joining stroke—the short retrace; reviews; tests of good writing.

Stone Film Library, New York see

The battle in the clouds—affair of an inventor of an aerial torpedo.

Parade of the past.

The race for a life.

Saved from himself; or, The curse of nicotine.

A trip to the moon.

Stone soup (Filmstrip) Weston Woods Studios, 1957.

48 fr., color, 35 mm. (Picture book parade, series 1)

With picture-cued text.

Based on the book of the same title by Marcia Brown. Summary: Uses the pictures and text of Marcia Brown's version of an old folk tale to tell about three tired, hungry soldiers, who trick the suspicious, stingy peasants of a French village into providing them with a banquet.

Credits: Producer, Morton Schindel. i. Brown, Marcia. Stone soup. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip).

Weston Woods Studios

Fi A 58-2095

Stoning at Lystra (Filmstrip) Cathedral Films, 1955.

38 fr., color, 35 mm., and disc: 2 a. (1 s. for adults, 1 s. for children), 12 in., 33 1/2 rpm, 15 min. microgroove. (Life of St. Paul, no. 7)

Captioned version issued in 1950. Photographs from the motion picture of the same title.

Summary: Shows the hardships and suffering of Paul and Barnabas as they travel through Perga and Antioch to Iconium and Lystra, explaining how readily they forgave those who persecuted them.

Credits: Producer, James K. Friedrich. i. Paul, Saint, apostle. i. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip, Cathedral Films) no. 7.

Cathedral Films, Inc.

Fi A 58-2897

Stop and Go, the safety twins (Motion picture) J. C. Penney Co., 1954. Made by Puppet Films.

14 min., sd., color, 16 mm.

Summary: In a dream an accident-prone child finds himself in traction after a series of misadventures with a ladder, stairs and other household hazards. The marionettes Stop and Go teach him some elements of general safety.

1. Safety education. i. Penney (J. C.) Company.

Association Films

Fi A 57-578

Stop and go with Cummins diesels (Filmstrip) Cummins Engine Co., 1960. Made by Ross Roy, Inc.

96 fr., color, 35 mm., and disc: 2 s., 12 in., 33 1/2 rpm, 21 min. (A Cummins sales power film, vol. 1, no. 8)

With meeting guide. Summary: A sales training film which discusses the superiority and economy of Cummins diesel engines over gas engines when used in the construction industry, giving actual economy comparisons and sales facts.

1. Diesel motor. 2. Salesman and salesmanship. i. Cummins Engine Company, Inc., Columbus, Ind.

Ross Roy, Inc.

Fi A 61-2557

Stop driving us crazy (Motion picture) Methodist Board of Temperance. Made by Creative Arts Studio. Released by Methodist Pub. House, 1959.

10 min., sd., color, 16 mm. Summary: A discussion film. A four-wheeled creature from Mars who comes to Earth questions the integrity of the children of God after he witnesses a series of incidents on the road.

1. Christian ethics. i. Methodist Church (United States) General Board of Temperance. ii. Methodist Publishing House, Nashville, Tenn. 171.1

Committee on Interna-

tional Non-theatrical Events

Fi A 60-523

Stop, look, and beware (Filmstrip) Zurich-American Insurance Companies, 1951. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet. Summary: Shows the importance of observing warning signs, labels, and directions.

1. Accidents—Prevention. 2. Labels. 3. Signs and sign-boards. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

Zurich-American

Insurance Companies

Fi A 58-2237

Stop-motion miracles of photography (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 18 mm. Summary: John Ott demonstrates how time-lapse photography captures the secrets of plant growth on film, showing how hours are telescoped into seconds by the time-lapse camera which reveals flowers exploding into bloom and seeds bursting their pods to send roots probing deeper and deeper into the soil.

—Another issue. 35 mm.

1. Photography, Time-lapse. i. Pathe News, Inc., New York.

Pathe News, Inc.

778 Fi A 60-3140

Storage curing of baled hay (Motion picture) J. I. Case Co., 1951.

15 min., sd., color, 16 mm. With booklet.

Summary: Describes steps to follow in the final curing of baled hay in storage, based on tests made cooperatively by the J. I. Case Company and the Michigan State College at East Lansing. Includes data based on experience with hay handling equipment by Case engineers.

1. Hay. i. Case (J. I.) Company, Racine, Wis.

Case (J. I.) Company

633.2 Fi A 58-568

Storck, Henri see

The treasures of Ostend.

The store (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (New England life, 1949)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Pictures of the country store reconstructed at the Farmers' Museum, Cooperstown, N. Y.

1. General stores—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. i. Curriculum Materials Corporation. Series: New England life, 1949 (Filmstrip)

658.874 Fi A 58-3082

Curriculum Materials Corporation

The storekeepers (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

34 fr., color, 35 mm. (Arithmetic for beginners. Series 2: Number concepts)

With teacher's continuity.

Summary: Describes addition and subtraction as regrouping operations, and shows how to read money numbers and make change.

1. Addition—Juvenile films. 2. Subtraction—Juvenile films. 3. Money—Juvenile films. i. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 2: Number concepts (Filmstrip)

511.22 Fi A 60-2420

Encyclopædia Britannica Films

Stores in Little Town (Filmstrip) Eye Gate House, 1959.

40 fr., color, 35 mm. (Little Town, U. S. A., no. 8)

With teachers manual.

Summary: Views of a shopping center in a small town, describing where to find the various stores, the products sold, and the advantages of trading in small-town stores.

1. Retail trade—U. S. i. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 8.

658.870973 Fi A 59-2990

Eye Gate House

Stores in the city (Filmstrip) Curriculum Materials Corp., 1958.

28 fr., color, 35 mm. (Community workers series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Shows the different kinds of stores in the city, and pictures a toy store to explain a storekeeper's duties and how he serves the community. For primary grades.

1. Retail trade—Juvenile films. i. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)

558.87 Fi A 58-3062

Curriculum Materials Corporation

Stories about our Christmas carols (Filmstrip) Family Filmstrips, 1958.

56 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/2 rpm, 15 min. microgroove.

With leader's guide.

Summary: Shows how the joy and gladness that Christ's birth has brought into the hearts of men through the ages has been expressed in music and song by Christians around the world.

Credits: Script, Helen McKee.

1. Carols—Hist. & crit. i. Family Filmstrips, Inc.

783.85 Fi A 59-2194

Family Films, Inc.

Stories about our Christmas traditions (Filmstrip) Family Filmstrips, 1958.

27 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/2 rpm, 15 min. microgroove.

With leader's guide.

Summary: Describes the interesting origins and meanings of some of the beautiful Christmas traditions, emphasizing that the heart of Christmas is in the birth of Jesus Christ.

Credits: Script, Helen McKee.

1. Christmas. i. Family Filmstrips, Inc.

894.288 Fi A 59-2195

Family Films, Inc.

Stories behind words (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

84 fr., color, 35 mm. (Grammar-vocabulary building series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Traces the names of many familiar things to their origins, stressing the value of the dictionary as the source of clues to stories behind words.

1. English language—Words—Hist.—Juvenile films. i. Curriculum Materials Corporation. Series: Grammar-vocabulary building series (Filmstrip)

422 Fi A 60-2819

Curriculum Materials Corporation

Stories in verse (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Meant for reading) Summary: Dr. John W. Dodge reads selections which illustrate the use of poetic form to tell stories. Includes Lewis Carroll's The Walrus and the Carpenter, Matthew Arnold's The Forsaken Mermaid, Browning's My last Duchess, and John Keats' poem, The eve of St. Agnes.

1. Narrative poetry. 2. English poetry (Selections: Extracts, etc.)

i. San Francisco. Television station KQED. ii. National Educational Television Film Service.

Series: Meant for reading (Motion picture)

821.082 Fi A 60-1468

National Educational Television Film Service

Stories that fossils tell (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

40 fr., color, 35 mm. (Basic science textfilms: Life long ago)

Prepared in cooperation with the Chicago Museum of Natural History.

With teaching guide.

Correlated with series: Bertha Morris Parker.

Summary: Traces through the study of fossils the development of animals and plants as they are known today, showing how the horse, the camel, and the elephant have changed.

1. Paleontology. 2. Mammals, Fossil. i. Parker, Bertha Morris, ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson and Company, Evanston, Ill.

Series: Basic science textfilms: Life long ago (Filmstrip)

560.178 Fi A 58-5518

Society for Visual Education

Storm clouds over the colonies (Motion picture) see The Commonwealth of Nations, no. 10: Storm clouds over the colonies.

The storm within (Motion picture) Gallu Productions. Released by CBS Films, 1957.

26 min., sd., b&w, 16 mm.

Telecast on the CBS television program Navy log.

Summary: A Navy psychiatrist stubbornly refuses to admit defeat in his struggle to help a heroic veteran chief quartermaster who is suffering from extreme depression.

Credits: Producer and director, Sam Gallo. Cast: Harry Belafonte, John Zarembka, Betty Lou Gerson, Jack Williams, Leonard Goren.

1. World War, 1939-1945—Drama. i. Navy log (Television program) ii. Gallu Productions, Inc. iii. CBS Films, Inc.

940.545942 Fi A 59-1263

Columbia Broadcasting System

Stormalong (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

27 fr., color, 35 mm. (American folk tales)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A New England story of the sea tells about Stormalong, who was almost thirty feet high and couldn't find a ship large enough to carry him. For primary grades.

1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

398.21 Fi A 60-2845

Curriculum Materials Corporation

Storms, Robert S. see

Being prompt.

Caring for school materials.

Consideration for others.

Going to school assembly.

Our school helpers.

Visitors to our class.

Storms on the sun (Motion picture) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1958. Made by C. S. I. R. O. Film Unit.

18 min. (pt. 1, 11 min.; pt. 2, 4 min.; pt. 3, 3 min.), sd., b&w, 16 mm.

Summary: Shows disturbances in the solar atmosphere recorded by the C. S. I. R. O. Division of Physics. Describes important types of solar phenomena, and their growth and appearance on the disc and at the limb.

Credits: Producer, D. G. Perrin; scientific director, R. G. Giovanelli; supervisor, S. T. Evans.

1. Sun. i. Australia. Commonwealth Scientific and Industrial Research Organization.

523.75 Fi A 60-490

Australian Scientific Liaison Office

A story about Mary, God's mother (Filmstrip) Eye Gate House, 1958.

20 fr., color, 35 mm. (The Catholic way. The right answer, no. 1)

With teacher's script.

Summary: Tells about the girlhood of Mary, the Annunciation, the birth of Jesus, and the early training of Mary, explaining how Mary always did what God wanted her to do. For primary grades.

Credits: Designed, written, and edited by Sister M. Juliana and Sister M. S. Evans.

1. Mary, Virgin—Bib.—Juvenile films. i. Eye Gate House, Inc. Series: The Catholic way. The right answer (Filmstrip) no. 1.

282.931 Fi A 58-2891

Eye Gate House

The story about Ping (Filmstrip) Weston Woods Studios, 1957.

49 fr., color, 35 mm. (Picture book parade, series 1)

With picture-cued text.

Based on the book of the same title by Flack and Wieser.

Summary: Uses the pictures and text of the book by Marjorie Flack and Kurt Wieser to relate the adventures of a young Chinese duck, who runs away from his houseboat home on the Yangtze River because he doesn't want to be spanked.

Credits: Producer, Morton Schindel.

1. Flack, Marjorie, 1957. The story about Ping. ii. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 1 (Filmstrip)

Weston Woods Studios

Fi A 58-2096

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- Story book friends (Filmstrip)** Eye Gate House, 1958.
48 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom and Mary go for a walk in the woods and meet Hansel and Gretel, who tell them about the gingerbread house and the witch. With captions.
1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)
Eye Gate House Fi A 59-2760
- Story book people (Filmstrip)** Eye Gate House, 1958.
35 fr., color, 35 mm. (Fundamentals of language arts, no. 9)
With teachers manual.
Summary: Shows incidents from well-known books, asking students to tell the title and author of the book, to give a brief outline of the story of each book, and to sketch the life of each author. To be used in developing language arts skills in students.
1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of language arts (Filmstrip) no. 9.
372.6 Fi A 59-2742
Eye Gate House
- A story for the editor (Motion picture)** New Holland Machine Co., 1957. Made by Telic, Inc.
22 min., sd., color, 16 mm.
Summary: Follows a reporter across the country looking for new facts about a life as he endeavors to answer the question: Is ensilage an old story: nothing new in it?
1. Ensilage. 1. Sperry Rand Corporation. New Holland Machine Company.
631.563 Fi A 57-798 rev
New Holland Machine Company
- Story in the rocks (Motion picture)** Shell Oil Co., 1962.
18 min., sd., color, 16 mm.
Summary: Presents a simple introduction to paleontology, showing how scientists are able to reconstruct the nature of life on earth millions of years ago from fossils which have been preserved in rocks. Explains the evolution of life in landscape by a series of dioramas.
1. Paleontology. 1. Shell Oil Company.
560 Fi A 62-268
Shell Oil Company
- Story of a book (Motion picture)** Bob Waterman. Made and released by Churchill Films, 1962.
11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Follows the author H. C. Holling through the process of creating *Esopo*, the story of a hermit crab, explaining how he gets the idea, does the research both in the library and by observation, writes and rewrites, illustrates, plans the dummy, and makes final preparations for printing.
—Another issue. b&w.
1. Children's stories—Technique. 1. Holling, Holling Clancy. Pagoo. 1. Waterman, Bob. 11. Churchill Films, Los Angeles.
808.06 Fi A 62-806
Churchill Films
- The story of a box car (Filmstrip)** Association of American Railroads, 1957. Made by Dudley Pictures Corp.
38 fr., color, 35 mm.
With discussion leaflet.
Summary: Explains that the railroads use boxcars to carry raw materials to factories and to transport finished products to markets all over the country. Shows how boxcars pick up their loads, how trailers are made up, how railroads interchange cars, and how railroads keep track of their cars. With captions.
1. Railroads—Freight. 1. Association of American Railroads.
385.24 Fi A 59-2499
Association of American Railroads
- The story of a pueblo (Motion picture)** Norman Wahl, 1953.
14 min., sd., b&w, 16 mm.
Summary: Uses a series of old still photographs recorded on motion picture film to depict the growth of the city of Los Angeles, with each still dissolving into an action shot of the site as it is today and photographed from the same viewpoint. Explains the historical significance of each landmark.
1. Los Angeles—Descr. 2. Los Angeles—Hist. 1. Wahl, Norman.
979.494 Fi A 60-3274
Norman Wahl
- The story of a star (Motion picture)** Texas Co., 1956. Made by Jerry Fairbanks in association with Film Counsellors.
29 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the operations of an integrated oil company. Shows the discovery, drilling, and pumping of an oil well, and the operations of a petroleum company relating to the refining and transporting of oil.
—Another issue. 35 mm.
1. Petroleum industry and trade. 1. Texas, Inc.
622.3382 Fi A 60-132
Texas, Inc.
- Story of a union (Motion picture)** United Rubber Workers of America, 1959. Made by Washington Video Productions.
29 min., sd., b&w, 16 mm.
Summary: A story of the election of a president in a local union of the U. R. W., describing the struggle between two men—one of whom helped to build the union through hardship, strikes, contract negotiations, and prosperous growth, and the other, a young man who feels that direct, forceful action rather than tempered bargaining is a better method of preserving union strength.
—Another issue. 35 mm.
1. Trade-unions—U. S. 1. United Rubber, Cork, Linoleum and Plastic Workers of America.
331.880973 Fi A 59-311
Committee on International Non-theatrical Events
- The story of Abraham and Joseph (Filmstrip)** Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.
31 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Abraham, the patriarch. 2. Joseph, the patriarch. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
221.92 Fi A 59-2962
Encyclopedia Britannica Films
- Story of bananas (Motion picture)** Pan American Union, 1947. Released by International Film Bureau.
11 min., sd., b&w, 16 mm. (Central and South America)
Summary: Shows how bananas are grown, harvested, and transported.
1. Banana. 1. Pan American Union. 11. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture)
International Film Bureau, Inc. 634.772 Fi A 57-1106
- The story of bread (Filmstrip)** Society for Visual Education, 1958.
44 fr., color, 35 mm. (How we get our foods)
Summary: Shows how wheat is planted, grown, and harvested; depicts a grain of wheat broken down into its component parts; and explains that after wheat is ground into flour it is sent to a bakery, illustrating the process involved in making bread.
Credits: Written by Dorothy Glendorf.
1. Wheat. 2. Flour. 3. Bread. 1. Society for Visual Education, Inc., Chicago. Series: How we get our foods (Filmstrip)
634.772 Fi A 58-2334
Society for Visual Education
- The story of cacti (Filmstrip)** Curriculum Materials Corp., 1958.
24 fr., color, 35 mm. (Studying our national parks)
Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Materials.
With teachers guide.
Summary: Shows in detail many of the two hundred different kinds of cacti that grow in the desert.
1. Cactus—Juvenile film. 1. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip)
583.47 Fi A 58-3225
Curriculum Materials Corporation
- A story of California agriculture (Motion picture)** Avis Films, 1957.
18 min., sd., color, 16 mm.
From the pictures *Growing gold*.
With guide.
Summary: Traces the development of agriculture in California beginning with the days of the Spanish padres, through the gold rush era and the coming of the railroads, up to the present. Shows examples of modern machinery and equipment at work helping the farmer at various stages in the production of food, and describes the contribution California is making in the American food market.
Credits: Educational collaborator, Clarence Pleatner.
1. Agriculture—California—Hist. 1. Avis Films, Burbank, Calif. 11. *Growing gold* (Motion picture)
630.9794 Fi A 57-494
Avis Films
- The story of chamber music (Motion picture)** Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1955.
28 min., sd., color, 16 mm.
Summary: Traces the development of chamber music. Features the performances of a quartet of string musicians.
Credits: Producer and director, Wetzell Whitaker; story, Henri Temianska; screenplay, John Green; cameramen, Frank Wise, Robert Stum; editor, Frank Wise.
1. Chamber music—Hist. & crit. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 11. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
785.7 Fi A 62-633
Brigham Young Univ.
- The story of Cinderella (Motion picture)** National Film Board of Canada, 1958. Released in the U. S. by Film Associates of California, 1959.
7 min., sd., color, 16 mm.
Summary: Water color and crayon drawings by fifth grade school children of Montreal tell the story of Cinderella and of her wicked stepmother, ugly stepsisters, fairy godmother, and handsome prince.
—Another issue. b&w.
1. Cinderella. 11. Canada. National Film Board. 11. Film Associates of California, Los Angeles.
National Film Board of Canada Fi A 59-423 rev
- The story of clothing (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Tells the story of man's progress in making clothing to meet his needs. Describes the use of unadorned hides and grasses, cured leather, cloth of spun and woven wool, linen, cotton, and silk; factory methods of producing clothes; new materials for cloth, such as rubber, rayon, and nylon; and different clothing for different purposes.
1. Clothing and dress—Juvenile films. 1. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)
Curriculum Materials Corporation 687.09 Fi A 60-2822
- Story of coffee (Motion picture)** Pan American Union, 1957. Released by International Film Bureau.
11 min., sd., b&w, 16 mm. (Central and South America)
Summary: Tells about coffee growing in Brazil, from the clearing of the land and planting to the final processing and loading for world markets.
1. Coffee. 1. Pan American Union. 11. International Film Bureau, Inc., Chicago. Series: Central and South America (Motion picture)
International Film Bureau, Inc. 633.73 Fi A 57-1107
- The story of commedia dell'arte (Motion picture)** see The mask of comedy: The story of commedia dell'arte.
- The story of corn (Filmstrip)** Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
32 fr., color, 35 mm. (Country community series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows that corn in many forms is important as food for man and animal, and follows the steps in corn production. For primary grades.
1. Maize—Juvenile film. 1. Curriculum Materials Corporation. Series: Country community series (Filmstrip)
Curriculum Materials Corporation 633.15 Fi A 60-2796
- Story of cotton (Filmstrip)** Society for Visual Education, 1959.
36 fr., color, 35 mm. (How we get our clothing)
Summary: The story of cotton clothing from the plant in the field to a finished pair of blue jeans, showing how cotton is grown and harvested, how it is ginned and spun into yarn, and how the yarn is woven into cloth.
Credits: Educational consultant, Dorothy Glendorf.
1. Cotton growing. 2. Cotton gins and ginning. 3. Cotton manufacture. 1. Society for Visual Education, Inc., Chicago. Series: How we get our clothing (Filmstrip)
Society for Visual Education 677.21 Fi A 59-2244
- The story of creation (Filmstrip)** Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.
29 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Creation. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
Encyclopedia Britannica Films 213 Fi A 59-2960
- The story of Daniel, 1 (Filmstrip)** Alexark & Norsim, 1956.
32 fr., color, 35 mm.
Summary: Follows the narrative as told in the Book of Daniel, including scenes of the fall of Jerusalem, the selection of Daniel, among others, by the Babylonians, for education and leadership, his interpretation of Nebuchadnezzar's dream, and his elevation to a court position. Visualizes the trial-by-fire scenes of Daniel's three friends for their devotion to God and of their miraculous survival from the fiery furnace.
1. Daniel, the prophet. 1. Alexark and Norsim, Inc., Los Angeles.
221.92 Fi A 57-1869
Alexark & Norsim, Inc.
- The story of Daniel, 2 (Filmstrip)** Alexark & Norsim, 1956.
30 fr., color, 35 mm.
Summary: Daniel as an aging man at King Belshazzar's court interprets the handwriting on the wall appearing during a blasphemous feast at which sacred vessels from the Temple are used. Includes scenes of his association with the Median King Darius who was set up on the Babylonian throne and of his ordeal in the lions' den.
1. Daniel, the prophet. 1. Alexark and Norsim, Inc., Los Angeles.
221.92 Fi A 57-1874
Alexark & Norsim, Inc.
- The story of David and Solomon (Filmstrip)** Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.
28 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. David, King of Israel. 2. Solomon, King of Israel. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
Encyclopedia Britannica Films 221.92 Fi A 59-2966
- The story of Dorothy Sprague (Motion picture)** Alfred P. Sloan Foundation, 1953.
29 min., sd., color, 16 mm.
Summary: An account of volunteer hospital service as portrayed by the story of a middle-aged woman and her teen-age daughter who became interested in volunteer work in a hospital.
1. Medical social work. 1. Alfred P. Sloan Foundation, Inc.
American Hospital Assn. 362.1 Fi A 58-3546
- The story of engines and energy (Filmstrip)** Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Explains basic concepts necessary for an understanding of how all kinds of engines work. Uses many common examples to illustrate the meaning of force, energy, and work, and to show their relationship to one another. Surveys man's increasing use of nature's forces to do his work for him, showing how over the years these forces have been utilized in better and more efficient engines.
1. Engines. 2. Force and energy. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc.
621.4 Fi A 60-2900
Your Lesson Plan Filmstrips
- The story of Fatima (Filmstrip)** Catechetical Guild Educational Society, 1951.
62 fr., color, 35 mm.
Summary: Presents the story of Our Lady of Fatima who appeared to a vision to three children in Fatima, Portugal, in 1916.
1. Fatima, Nossa Senhora da—Drama. 1. Catechetical Guild Educational Society, St. Paul, Minn.
231.73 Fi 52-1005 rev

Library of Congress Catalog—Motion Pictures and Filmstrips

The story of fertilizers (Filmstrip) Visual Education Consultants, 1955.
28 fr., b&w, 35 mm. (Conservation series)
With teacher's guide.
Summary: Outlines the factors to be considered in a good program of soil fertility maintenance: handle manure carefully, lime every acre of acid soil, apply phosphate-potash fertilizer in liberal amounts, apply nitrogen fertilizer to grain as a supplement to phosphate-potash, improve pastures with lime and fertilizer, apply nitrogen at all timely or other grass meadows, fertilize the corn crop, and prevent soil erosion losses. With captions.
Credits: Prepared by C. J. Chapman.
1. Fertilizers and manures. i. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)
631.8 Fi A 59-2485
Visual Education Consultants

The story of fire fighting in America (Filmstrip) Hartford Fire Insurance Co. Group, 1957.
43 fr., color, 35 mm.
With study guide.
Summary: The history of the development of fire-fighting methods and equipment in America from colonial days to modern times.
1. Fire extinction. i. Hartford Fire Insurance Company.
614.842 Fi A 58-2640
Communications Consultants, Inc.

The story of food (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
20 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows the ways in which man has supplied himself with food during thousands of years—by hunting, herding, and agriculture, and by learning how to preserve food. Emphasizes the great change in the general pattern of each family's self-sufficiency, brought about by the industrial revolution, which led to our present-day dependence on others for most or all of our food.
1. Food supply—Juvenile films. i. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)
641.309 Fi A 60-2820
Curriculum Materials Corporation

The story of fossils (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
43 fr., color, 35 mm. (General science series, set no. 1)
Summary: Explains where fossils are found and describes how fossils have led scientists to have a better knowledge of the world.
1. Paleontology. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 1 (Filmstrip)
560 Fi A 61-3423
McGraw-Hill Book Co.

The story of fruits and vegetables (Filmstrip) Society for Visual Education, 1958.
41 fr., color, 35 mm. (How we get our foods)
Summary: Illustrates the planting, growing, and harvesting of fresh fruits and vegetables; follows fruit from the ripening process through its picking, sorting, waxing, and shipping; and stresses the importance of canneries and freezing plants.
Credits: Written by Dorothy Oldendorf.
1. Fruit-culture. 2. Vegetable growing. 3. Canning and preserving. i. Society for Visual Education, Inc., Chicago. Series: How we get our foods (Filmstrip)
634 Fi A 58-2335
Society for Visual Education

The story of gasoline (Motion picture) U. S. Bureau of Mines in cooperation with the Standard Oil Co. (Indiana) 1958.
23 min., sd., color, 16 mm.
Revision of the 1948 motion picture of the same title.
Summary: Explains the composition and action of gasoline, and shows how it is manufactured from crude oil to finished product.
1. Gasoline. i. U. S. Bureau of Mines. Series: How we get our foods (Filmstrip)
665.5382 Fi E 58-370
U. S. Office of Education. Visual Education Service

The story of glass (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the early American glassmakers. Shows rare pieces made by Wistar, Stiegel, Amelung, Libby, and others. Includes folk songs and dances. Features Bush Kennett.
1. Glass manufacture—U. S.—Juvenile films. 2. Glassware—U. S.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
666.10973 Fi A 60-1385
National Educational Television Film Service

The story of H. M. S. Shannon (Motion picture) National Film Board of Canada, 1958.
6 min., sd., color, 16 mm.
Summary: Cartoon-style drawings describe the folk song commemorating a naval engagement which took place between a British ship, H. M. S. Shannon, and an American ship, U. S. S. Chesapeake, in the year 1812. The lyrics are sung to guitar accompaniment by Canadian folksinger Tom Kline.
Another issue. b&w.
1. Shannon (Frigate)—Songs and music. 2. Chesapeake (Frigate)—Songs and music. i. Canada. National Film Board of Canada. ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip)
784.68973525 Fi A 59-422
National Film Board of Canada

The story of Handel's Messiah (Filmstrip) Society for Visual Education, 1961.
58 fr., color, 35 mm. and disc: 33 1/3 rpm, 20 min.
With guide.
Summary: Explains how Handel came to write the Messiah, and discusses the meaning of the scriptural and musical texts on which it is based.
Credits: Artwork, Robert S. Robison. i. Handel, Georg Friedrich, 1685-1759. Messiah. i. Society for Visual Education, Inc., Chicago. Series: How we get our foods (Filmstrip)
681.61 Fi A 61-3319
Society for Visual Education

The story of heat (Motion picture) United World Films, 1960.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Presents an introduction to the basic sources and properties of heat. Demonstrates how friction produces heat, shows how man has harnessed heat to supply energy, and discusses heat in terms of the motion of molecules. Shows how the principles of heat are applied in an atomic power plant and in a nuclear submarine.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen R. Warrin.
1. Heat—Juvenile films. i. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
j 536 Fi A 62-835
United World Films

The story of helium (Motion picture) KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (Scientific methods)
Summary: Dr. Joel Hildebrand discusses the discovery of helium and traces the scientific value of this discovery to applications in deep-sea diving and high-altitude flying. Features Captain Albert R. Behnke of the United States Navy.
1. Helium. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Scientific methods (Motion picture)
546.751 Fi A 60-1209
National Educational Television Film Service

A story of helping hands (Motion picture) Greater New York Fund, 1961. Made by MPO Productions.
14 min., sd., b&w, 16 mm.
Summary: The story of how the Greater New York Fund aids over 4,000,000 people a year, including orphans, juvenile delinquents, troubled families, the sick, the aged, and the disabled.
1. Greater New York Fund.
361.8097471 Fi A 61-195
Committee on International Non-theatrical Events

The story of hurricanes (Motion picture) Pathe News, 1954.
6 min., sd., b&w, 16 mm.
Summary: The story behind hurricanes, explaining where they come from, how they arise, how their courses are charted, and how adequate preparation for them can save lives and reduce damage to property. Includes scenes from hurricanes of the last thirty years.
1. Hurricanes. i. Pathe News, Inc., New York. Series: General science series, set no. 1 (Filmstrip)
551.552 Fi A 60-1776
Pathe News, Inc.

The story of John Porter (Motion picture) National Cancer Association in cooperation with National Junior Vegetable Growers Association, 1957. Made by Earl Fultz Productions.
25 min., sd., color, 16 mm.
Summary: Explains how a 17-year-old boy arrives at his choice of a career in the agricultural sciences. Discusses horticulture as a career and illustrates other career fields in the agricultural sciences, pointing out the great need for trained men in these fields. Describes the canning industry's part in the agricultural program.
1. Agriculture as a profession. i. National Cancer Association. Series: How we get our foods (Filmstrip)
630.69 Fi A 59-826
National Cancer Assn.

The story of leather (Filmstrip) Society for Visual Education, 1959.
34 fr., color, 35 mm. (How we get our clothing)
Summary: Describes the story of leather, showing how the skins of animals are prepared for the tanneries, how leather is tanned, dyed, and dried, and how the leather is made into a pair of shoes.
Credits: Educational consultant, Dorothy Oldendorf.
1. Leather. 2. Boots and shoes. i. Society for Visual Education, Inc., Chicago. Series: How we get our clothing (Filmstrip)
685.31 Fi A 59-2245
Society for Visual Education

The story of leather (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Discusses leather and the various articles made from it. Describes how the Indians in America learned to tan the hides of deer and buffalo. Shows the tanning process to a modern factory and describes the many uses of leather today. Includes folk songs and dances. Features Bush Kennett.
1. Leather—Juvenile films. 2. Tanning—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
673.2 Fi A 60-1368
National Educational Television Film Service

Story of lenses (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
42 fr., color, 35 mm. (General science series, set no. 3)
Summary: Discusses lenses and the various scientific processes which are involved.
1. Lenses. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip)
533.3 Fi A 61-3394
McGraw-Hill Book Co.

Story of light (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
30 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Explains to primary grade children the story of light, telling them what it is and how it helps man.
1. Light—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip)
525.2 Fi A 61-3440
McGraw-Hill Book Co.

The story of lighting and heating (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
30 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: The story of lighting and heating, from the time when man's only source of light and heat was the sun, to modern lighting and heating systems.
1. Lighting—Juvenile films. 2. Heating—Juvenile films. i. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)
644 Fi A 60-2827
Curriculum Materials Corporation

The story of linear measure (Filmstrip) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.
51 fr., color, 35 mm. (New horizons in arithmetic)
Eastman color.
Summary: Describes the increasing need for and the development of a linear system from early man to the present. Explains about the English system, the metric system, and nautical measure, and discusses the need for a uniform world-wide linear system. With captions.
Credits: Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.
1. Length measurement—Juvenile films. i. Webster Publishing Company. Series: New horizons in arithmetic (Filmstrip)
j 389 Fi A 61-2796
Webster Pub. Co.

The story of machines (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
20 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Presents significant inventions, and their adaptations and modifications which have made possible the machine world of today.
1. Inventions—Juvenile films. 2. Machines—Juvenile films. i. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)
608.7 Fi A 60-2828
Curriculum Materials Corporation

The story of magnetism (Motion picture) United World Films, 1960.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Traces the development of man's knowledge of the nature of magnetism, from the early unrecorded discovery of the lodestone, through the discoveries and experiments of Gilbert, Oersted, and Faraday down to the latest theories of scientists. Discusses kinds of magnets, materials from which magnets are made, magnetic fields, electromagnets, and magnetism as a source of electricity.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrin.
1. Magnetism—Juvenile films. i. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
j 538 Fi A 62-836
United World Films

The story of meat (Filmstrip) Society for Visual Education, 1958.
41 fr., color, 35 mm. (How we get our foods)
Summary: Follows the processing of meats from ranches and farms to the dinner table, showing how cattle, sheep, and hogs are raised, how they are delivered to the stockyards, and how the meat is processed and delivered to markets. Locates by means of meat charts various cuts of beef, lamb, and pork.
Credits: Written by Dorothy Oldendorf.
1. Meat. i. Society for Visual Education, Inc., Chicago. Series: How we get our foods (Filmstrip)
664.9 Fi A 58-2336
Society for Visual Education

The story of meat animals (Filmstrip) Visual Education Consultants, 1954.
31 fr., b&w, 35 mm.
With teacher's guide.
Based on a publication of the Agriculture Research Dept. of Swift and Company.
Summary: Outlines the history of cattle, sheep, and hogs; describes the different breeds of these animals, and the kinds of meat which come from them. Explains that half of the land in the United States is grass land and that the animals who live on this land change plants and grains into meat for the table. With captions.
1. Stock and stock-breeding. i. Visual Education Consultants, Inc. Series: How we get our foods (Filmstrip)
638.062 Fi A 59-2488
Visual Education Consultants

The story of milk (Filmstrip) Society for Visual Education, 1958.
41 fr., color, 35 mm. (How we get our foods)
Summary: Shows processes for getting milk, including illustrations of cows being milked, the storage of milk in bulk tanks, the inspection, delivery, and pasteurization in the milk, the bottling of milk, and its delivery to homes, stores, and markets.
Credits: Written by Dorothy Oldendorf.
1. Milk. 2. Milk trade. i. Society for Visual Education, Inc., Chicago. Series: How we get our foods (Filmstrip)
637.1 Fi A 58-2333
Society for Visual Education

The story of modern coffee (Filmstrip) Visual Education Consultants, 1955.
37 fr., color, 35 mm.
With teacher's guide.
Summary: A pictorial history of the coffee industry. Describes the raising of coffee trees and the processing of coffee cherries; shows production and consumption areas; explains the role of coffee tasters in the industry; follows the processes involved in blending, roasting, and grinding coffee and in preparing instant coffee. With captions.
1. Coffee. 2. Coffee trade. i. Visual Education Consultants, Inc. Series: How we get our foods (Filmstrip)
338.17373 Fi A 59-2487
Visual Education Consultants

Story of modern roses (Motion picture) Jackson & Perkins Co. Made by D. P. M. Productions. Released by Films of the Nations Distributors, 1951.
30 min., sd., color, 16 mm.
Summary: Describes the uses of roses and commercial methods of growing them; shows rose festivals and the display of roses in Newark, N. J., including the 17-acre display garden of the Jackson and Perkins Company.
Credits: Producer, Maurice T. Groen.
— Another issue. b&w.
1. Roses. I. Jackson and Perkins Company, Newark, N. J.
II. Films of the Nations Distributors, Inc., New York.
635.9333 Fi A 58-773
Films of the Nations

The story of money (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
28 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains the development of the use of money from the first item used in barter, to modern currency. Points out that money was at first something useful or beautiful—cattle, coconuts, fishhooks, salt, tobacco, wampum, or feathers. Shows that as man became more civilized and trade expanded, the use of coins and paper money developed as a means of exchange.
1. Money—Juvenile films. I. Curriculum Materials Corporation.
Series: Backgrounds of civilization series (Filmstrip)
332.409 Fi A 60-2824
Curriculum Materials Corporation

The story of money (Filmstrip) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.
54 fr., color, 35 mm. (New horizons in arithmetic)
Eastman color.
Summary: Traces the development of the use of money from the early days of bartering to the present. Describes various mediums of exchange, including salt, shells, cows, coins, paper money, and checks. Compares the money system used in England with the decimal system used in the United States. With captions.
Credits: Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.
1. Money—Juvenile films. I. Webster Publishing Company.
Series: New horizons in arithmetic (Filmstrip)
332.4 Fi A 61-2798
Webster Pub. Co.

The story of Moses in Egypt (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films.
27 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Hargreaves.
1. Moses. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
221.92 Fi A 59-2963
Encyclopedia Britannica Films

The story of Moses in the wilderness (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films.
28 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Hargreaves.
1. Moses. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
221.92 Fi A 59-2964
Encyclopedia Britannica Films

The story of Noah (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films.
29 fr., color, 35 mm. (Great stories from the Old Testament)
Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Hargreaves.
1. Noah. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip)
221.92 Fi A 59-2961
Encyclopedia Britannica Films

The story of numbers (Filmstrip) Jam Handy Organization, 1960.
16 fr., color, 35 mm. (Mathematics for primary grades, no. 31)
Summary: Describes the methods used by shepherds of the past to determine the number of their sheep. Illustrates the need for the number system and the reason for the base ten. With captions.
1. Numeration—Juvenile films. I. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 1.
511 Fi A 61-2775
Jam Handy Organization

The story of oil marketing (Motion picture) Shell Oil Co., 1956. Made by Transfilm.
27 min., sd., color, 16 mm. (This is oil series, no. 5)
Eastman color.
With teachers guide and wall chart.
Summary: Discusses various aspects of the marketing operations of a large oil company, including the location and design of service stations, the selection and training of station operators, and the development of new products to meet specific needs. Describes the work of the district fuel oil salesman, the industrial lubricant salesman, the aviation sales representative, and the franchisee jobber. Includes animated sequences.
Credits: Director, Fred Pressburger; story, Jack B. Bowles; cameraman, David Quaid.
1. Petroleum industry and trade. I. Shell Oil Company. (Series: This is oil series (Motion picture) no. 5)
338.476655 Fi 56-322 rev
338.476655

The story of our money system (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teachers guide.
Summary: Traces the evolution of the unified money system from the ancient practice of bartering to the convenient forms of exchange used today. Illustrates the early use of animals and other mediums of exchange, showing the development of metal coins, the English pound, the pine tree shilling of New England, and the adoption of the dollar unit in America.
Credits: Collaborator, Harold P. Fawcett.
— Another issue. b&w.
1. Money—Hist. I. Coronet Instructional Films.
332.4 Fi A 58-763
Coronet Instructional Films

Story of our number system (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teachers guide.
Summary: Traces the historical development of numbers, discussing the counting systems of the Babylonian Empire, the Mayan civilization, and Rome; the development of calculating with the abacus; the need for a place holder, which became the zero; and the probable development of present-day symbols.
Credits: Collaborator, Herbert F. Spitzer.
— Another issue. b&w.
1. Number concept. I. Coronet Instructional Films.
510.1 Fi A 57-1035
Coronet Instructional Films

The story of Pacific salmon (Filmstrip) Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1959.
40 fr., color, 35 mm.
French version released under the title *Le saumon du Pacifique*.
With manual.
Summary: Describes the migration of the Pacific salmon that takes place every summer and autumn in the many rivers of British Columbia. Explains the transformation that salmon undergo as they reach their spawning ground, showing how the life cycle ends and a new cycle begins with the hatching of eggs and the development of fry. Points out conservation measures which can be adopted to help avoid needless loss of the salmon. With captions.
Credits: Producer, Hans Müller; direction and artwork, J. Liesstro; script and commentary, Stanley Cameron.
1. Salmon. I. Canadian Dept. of Fisheries. II. Canada.
National Film Board of Canada
597.5 Fi A 59-2923
National Film Board of Canada

Story of packaging (Motion picture) Continental Can Co., 1954.
13 min., sd., color, 16 mm.
Summary: The role of packaging in American life, as illustrated in the landing of the Pilgrims, the push west by covered wagon, the industrial revolution, and the technical accomplishments of the twentieth century.
1. Packaging. I. Continental Can Company, Inc.
658.7584 Fi A 57-579
Association Films

The story of Palomar (Motion picture) California Institute of Technology. Released by Encyclopedia Britannica Films, 1960.
39 min., sd., color, 16 mm.
With teachers guide.
Summary: The story of the giant 200-inch telescope on Palomar Mountain, photographed over the period of years during which the giant telescope was planned and designed. Shows the grinding of the huge mirror, the tedious journey of the mirror up the mountain-side, and finally the giant instrument in operation. Includes photographs of distant galaxies made through the 200-inch telescope, and compares these photographs with others made by earlier and smaller telescopes, showing how man's view of the heavens has been extended by the new Palomar installation. Includes animated sequences which show the principles of optics which are used in reflecting telescopes of all sizes.
— Another issue. b&w.
1. Palomar Observatory. 2. Telescope. I. California Institute of Technology, Pasadena. II. Encyclopedia Britannica Films, Inc.
522.2979498 Fi A 60-1754
Encyclopedia Britannica Films

Story of Peggy at the farm (Motion picture) International Film Bureau, 1957. Made by Calvin Co.
16 min., sd., color, 16 mm.
Summary: An eight-year-old girl visits her cousin's farm and sees that farm life is quite different from her own. She learns how some foods are grown and how the whole family cooperates in performing important tasks.
— Another issue. b&w.
1. Farm life—Juvenile films. I. International Film Bureau, Inc.
630 Fi A 59-379
International Film Bureau, Inc.

The story of Pentecost (Filmstrip) Concordia Pub. House, 1951.
28 fr., color, 35 mm.
Summary: A pictorial presentation of the story of Pentecost, showing the imparting of the Holy Spirit to the disciples and the results of the first days of preaching. With captions.
1. Pentecost. I. Concordia Publishing House, St. Louis.
231.3 Fi A 59-2045
Concordia Pub. House

A story of people and progress (Motion picture) American Petroleum Institute, 1937. Made by Film Counselors.
27 min., sd., b&w, 16 mm.
Summary: Commentator John Daly presents six sequences showing people and progress in the oil industry. Describes the role of the oil industry in the economy of the Nation. Compares a Russian service station with one in the United States.
1. Petroleum industry and trade—U. S. I. American Petroleum Institute.
338.476655 Fi A 60-83
American Petroleum Institute

The story of plants (Filmstrip) Visual Education Consultants, 1955.
28 fr., b&w, 35 mm.
With teachers guide.
Summary: Describes the importance of plants in providing food, shelter, fuel, and clothing. Explains what happens when a seed is planted, how it gets its food and grows, and how flowers form new seeds. Shows how new plants can be grown from buds as well as from seeds. With captions.
1. Plants. I. Visual Education Consultants, Inc.
581 Fi A 59-2488
Visual Education Consultants

A story of power (Motion picture) Pathe News, 1960.
6 min., sd., b&w, 16 mm.
Summary: Explains how Chile has harnessed the lofty, snow-capped Andes to provide further power for her growing industries, to electrify her railroads, and to exploit her vast storehouse of metals. Describes the work of scientists in the French Pyrenees who are reaching for the sun and of scientists in Geyser Canyon in northern California who are attempting to harness power from steam created deep in the earth's molten core.
— Another issue. 35 mm.
1. Power resources. I. Pathe News, Inc., New York.
600 Fi A 60-3122
Pathe News, Inc.

The story of printing: Gravure (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Describes the gravure printing method and demonstrates how etchings used in the process are made. Features the FINDER as host.
1. Photogravure. 2. Etching—Technique. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture)
655.327 Fi A 58-1718
National Educational Television Film Service

The story of printing: Letterpress (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Describes the development, operation, and applications of letterpress printing. Features the FINDER as host.
1. Printing, Practical. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture)
655.312 Fi A 58-1719
National Educational Television Film Service

The story of printing: Offset (Motion picture) KETC, 1956. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The FINDER)
Summary: Describes the discovery, principles, and applications of offset printing, demonstrating how the printing plate is prepared and how reproductions are made. Features the FINDER as host.
1. Offset printing. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The FINDER (Motion picture)
655.3 Fi A 58-1720
National Educational Television Film Service

The story of rope (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of rope making and its importance. Explains how ropes were made by the early settler, shows the cutting and harvesting of the abaca plant, and demonstrates how ropes are made today. Includes folk songs and dances. Features Bash Kennet.
1. Rope—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
677.71 Fi A 60-1372
National Educational Television Film Service

Story of rubber (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (South America)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows the gathering of latex from wild rubber trees in the Amazon Basin, and the initial steps in preparing wild rubber for market.
1. Rubber—Juvenile films. I. Curriculum Materials Corporation. Series: South America (Filmstrip. Curriculum Materials Corp.)
678.5 Fi A 58-3167
Curriculum Materials Corporation

The story of rubber (Filmstrip) Society for Visual Education, 1959.
33 fr., color, 35 mm. (How we get our clothing)
Summary: Shows how a rubber tree is tapped, how the rubber is processed and shipped from faraway rubber plantations to the United States, and how a pair of boots is made.
Credits: Educational consultant, Dorothy Oldendorf.
1. Rubber. I. Society for Visual Education, Inc. Chicago. Series: How we get our clothing (Filmstrip)
678.2 Fi A 59-2246
Society for Visual Education

The story of Ruth (Filmstrip) Alexark & Norsim, 1960.
24 fr., color, 35 mm.
Summary: The story of Ruth, the Moabite young woman who clings to Naomi, her mother-in-law, becomes the wife of Boaz, and ancestress of King David. Includes scenes illustrating the giving-away-in-marriage customs of the time, gleanings practices, and the Shavuot Harvest Festival.
1. Ruth (Biblical character). I. Alexark and Norsim, Inc., Los Angeles.
221.92 Fi A 57-1870
Alexark & Norsim, Inc.

The story of salt (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of salt and its importance to the settlers of America. Presents a filmed visit to a place where salt is recovered from the sea and to a place where it is mined in the earth. Explains the "salt licks" and salt pack trails. Discusses the use of salt as money and for preserving food. Includes folk songs and dances. Features Bash Kennet.
1. Salt—Juvenile films. I. Salt industry and trade—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
338.27632 Fi A 60-1421
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

The story of Samuel and Saul (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
32 fr., color, 35 mm. (Great stories from the Old Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Samuel, Judge of Israel. 2. Saul, King of Israel. i. Fibro Color, Zeist, Netherlands. ii. Encyclopaedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip).
221.92 Fi A 59-2065
Encyclopaedia Britannica Films

Story of Sardar Vallabhbhai Patel (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Presents Sardar Patel's life story, showing his strength and solicitude for the masses.
1. Patel, Vallabhbhai Jhaverbhai, sardar, 1875-1950. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.
923.254 Fi A 58-155
India Information Services

The story of seeds (Filmstrip) Eye Gate House, 1958.
40 fr., color, 35 mm. (The wonders of nature, no. 2)
With teachers manual.
Summary: Explains that all trees, plants, vines, and flowers produce seeds so that they may reproduce. Shows various types of seeds.
1. Seeds—Juvenile films. i. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip), no. 2.
581.467 Fi A 58-2926
Eye Gate House

The story of shelter (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
28 fr., color, 35 mm. (Backgrounds of civilization series) Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Traces the history of housing from prehistoric times, stressing the concepts that man's need for shelter is determined chiefly by climate and weather, and that the kinds of houses man builds are determined chiefly by the materials available for construction.
1. Dwelling—Juvenile films. i. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip).
643 Fi A 60-2821
Curriculum Materials Corporation

Story of silver (Motion picture) Georg Jensen, Released by Brandon Films, 1956.
20 min., sd., b&w, 16 mm.
Summary: Filmed in Georg Jensen's smithy in Denmark, showing how the ways and processes of an ancient art serve contemporary techniques and design. Traces the history of silver craftsmen through the centuries, showing examples of the work of Georg Jensen, Johan Rohde, Harald Nielsen, Magnus Stephensen, Sigvard Bernadotte, and Hjalmar Koppel. Koppel sketches a design for a bowl and the production of the bowl is followed.
Credits: Director, Jorgen Roos; script and commentary, Jorgen Roos, Erik Witte, Arnlott Berg; music score, Bent Fabricius-Bjerre.
1. Silversmithing—Hist. i. Jensen (Georg) Inc. ii. Brandon Films, Inc.
739.2309459 Fi A 58-946
Brandon Films, Inc.

Story of Sindri (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1949. Released in the U. S. by Information Service of India.
16 min., sd., b&w, 16 mm.
Summary: Describes the development of Sindri, situated on the banks of the River Damodar in Bihar, from an arid expanse of land into an important industrial town, and, as a result of the combined efforts of Indian and foreign engineers, the site of one of the largest fertilizer projects in Asia.
1. Sindri, India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.
Fi A 58-158
India Information Services

Story of slavery in the United States (Filmstrip) Visual Education Consultants, 1957.
30 fr., b&w, 35 mm.
With guide.
Based on a publication of the U. S. Office of Information.
Summary: Discusses the introduction of slavery into America in 1610, and the influence of the cotton industry on its growth; describes the Missouri compromise, the Fugitive slave law of 1850, the underground railroad, the secession of Southern States from the Union, and Lincoln's Emancipation proclamation; presents a brief review of the Civil War.
1. Slavery in the U. S. 2. U. S.—Hist.—Civil War. i. Visual Education Consultants, Inc.
973.7111 Fi A 58-3275
Visual Education Consultants

The story of soil (Motion picture) Morrow Productions, Australia, 1960. Released in U. S. by Coronet Instructional Films.
11 min., sd., color, 16 mm.
Summary: Traces the story of soil from the nebulous beginnings of the earth millions of years ago. Uses animation to show how man's interference with the vital partnership between the soil and vegetation has reduced many areas to desolation. Emphasizes the need to restore nature's harmony between climate, soil, plants, animals, and man himself.
—Another issue. b&w.
1. Soils. 2. Soil conservation. i. Morrow Productions, Ltd.
631.45 Fi A 60-871
Coronet Instructional Films

The story of spring (Filmstrip) Society for Visual Education, 1957.
39 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 5 min.
Summary: Presents the wonder of new life in the springtime and the beauty of nature, identifying God as the source of beauty and the creator of new life. For children ages 5-8.
Credits: Script, Paul Kild. i. Spring—Juvenile films. 2. God—Juvenile films. i. Society for Visual Education, Inc. Chicago.
525.5 Fi A 58-2023
Society for Visual Education

Story of standards (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1950.
22 min., sd., color, 16 mm.
French version released under the title Sous le signe de la qualité.
Summary: Explains what government and municipal food inspection does to ensure quality standards for the Canadian consumer. Goes behind the scenes to the canning factories and processing plants where products are prepared for marketing and where the grades appearing on labels are determined, showing the inspection of fresh fruits and vegetables, poultry, eggs, and dairy products, as well as the research done by scientists and food analysts to discover new and better ways of processing food. Tells the story of one Canadian community where action by consumer groups resulted in local bylaws to ensure inspection and safe handling of the city's meat supplies.
—Another issue. b&w.
1. Farm produce—Grading. i. Canada. Dept. of Agriculture. ii. Canada. National Film Board.
614.31 Fi A 58-3468
National Film Board of Canada

Story of steel (Filmstrip) Lone Star Steel Co. and Society for Visual Education. Made and released by Society for Visual Education, 1960.
1. Steel industry and trade—India. 2. Steel-works. i. Lone Star Steel Company. ii. Society for Visual Education, Inc., Chicago.
672 Fi A 60-3665
Society for Visual Education

Story of steel (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Shows how steel is manufactured in India, and some commercial goods made from steel, such as bicycles, automobiles, engines, electric motors, and agricultural machinery. Points out the importance of steel production to India's industrial progress.
1. Steel industry and trade—India. i. India (Republic) Ministry of Information and Broadcasting. ii. India (Republic) Information Services.
672 Fi A 58-157
India Information Services

The story of TVA (Filmstrip) Visual Education Consultants, 1957.
42 fr., b&w, 35 mm.
With teachers guide.
Summary: Explains conditions which led to the creation of the Tennessee Valley Authority in 1933. Describes its purposes and goals, its complex operating system, its costs to the Government, and its benefits and achievements. Shows how the people, the National Government, and the States work together to develop the resources of the Tennessee Valley. With captions.
1. Tennessee Valley Authority. 2. Tennessee Valley. i. Visual Education Consultants, Inc.
627.09768 Fi A 59-2439
Visual Education Consultants

The story of Ted Hughes (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.
24 min., sd., b&w, 16 mm.
Summary: Describes the rehabilitation of disabled people by the Department of Social Services.
1. Australia. Dept. of Social Services. 2. Rehabilitation. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau.
362.4 Fi A 58-244
Australian News and Information Bureau

The story of Tenite (Motion picture) Tennessee Eastman Corp., 1947.
40 min., sd., color, 16 mm.
Summary: Shows how the Tenite cellulosic plastics are manufactured, and demonstrates the molding and extrusion processes by which they are made into end-products.
1. Cellulose acetate. i. Tennessee Eastman Corporation, Kingsport.
*868.44 Fi A 57-1008
Eastman Chemical Products, Inc.

The story of the blood stream, part I: The heart and the circulatory system (Motion picture) Moody Institute of Science, 1957.
28 min., sd., color, 16 mm.
Educational version of the motion picture Red river of life.
Summary: Describes the working of the heart, showing pictures of the valves of a beating human heart from the inside and outside, and including a study by means of photomicrography of the circulatory system.
Credits: Authors, William Adolf, Bert Cotton, Marvin Dorale, Charles Engel, Edgar Smith; narrator, Irwin A. Moon.
1. Heart. 2. Cardiovascular system. i. Moody Institute of Science, Los Angeles. ii. The heart and the circulatory system (Motion picture) iii. Red river of life (Motion picture).
612.1 Fi A 58-972
Moody Inst. of Science

The story of the blood stream, part 2: The structure and function of the blood (Motion picture) Moody Institute of Science, 1957.
24 min., sd., color, 16 mm.
Educational version of the motion picture Red river of life.
Summary: Demonstrates the chemistry of the red blood cell and its ability to take on oxygen and to give off carbon dioxide, and shows tests to determine the optimum shape for the red blood cell.
Credits: Authors, William Adolf, Bert Cotton, Marvin Dorale, Charles Engel, Edgar Smith; narrator, Irwin A. Moon.
1. Erythrocytes. i. Moody Institute of Science, Los Angeles. ii. The structure and function of the blood (Motion picture) iii. Red river of life (Motion picture).
612.111 Fi A 58-973
Moody Inst. of Science

The story of the Crucifixion (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
31 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Crucifixion. i. Fibro Color, Zeist, Netherlands. ii. Encyclopaedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip).
232.963 Fi A 60-2015
Encyclopaedia Britannica Films

The story of the earth satellite (Motion picture) Pathe News, 1960.
5 min., sd., b&w, 16 mm.
Summary: Discusses the importance of the earth satellites. Uses the preparations for Project Vanguard to present a detailed study of how American scientists readied what they hoped would be the earth's first man-made moon.
—Another issue. 35 mm.
1. Project Vanguard. i. Pathe News, Inc., New York.
629.434 Fi A 60-3135
Pathe News, Inc.

Story of the earth's crust (Filmstrip) Curriculum Materials Corp., 1959.
38 fr., color, 35 mm. (Studying nature in our national parks) With teachers guide.
Summary: Uses illustrations from Grand Canyon, Zion Canyon, and Bryce Canyon to show that the earth's crust is made up of strata, that these strata indicate the passage of millions of years, that a river can cut great canyons through these strata, that wind, heat, cold, and rain carve rocks, and that rocks are colored by minerals.
1. Geology. Structural. 2. Erosion. i. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip).
551.8 Fi A 59-3098
Curriculum Materials Corporation

The story of the goose and the gander (Motion picture) Film Associates of California, 1957.
11 min., sd., color, 16 mm.
Eastman color.
With teacher's study guide.
Summary: Mr. and Mrs. Gander, a pair of geese on a goose farm, are taken daily to do the weeding in a cotton field. One day Mrs. Gander remains behind to make her nest, and when Mr. Gander returns he finds her with nine baby goslings. For kindergarten and primary grades.
Credits: Producer, Paul Burnford.
—Another issue. b&w.
1. Film Associates of California, Los Angeles.
Fi A 57-888
Film Associates of California

The story of the healing ministry of Jesus (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
30 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Miracles. i. Fibro Color, Zeist, Netherlands. ii. Encyclopaedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip).
226.7 Fi A 60-2012 rev
Encyclopaedia Britannica Films

The story of the modern storage battery (Motion picture) Electric Storage Battery Co., 1962. Made by Gilbert Altschul Productions.
28 min., sd., color, 16 mm.
Summary: Presents a brief explanation of the construction of a storage battery. Discusses the fundamentals of electricity of batteries, and the care of the automotive battery.
Credits: Producer, Gilbert Altschul; director, Leonard Slaton; narration, Paul Barues, Walt Newton, Betty Thomas, Harry Elders, Richard Dumphy, Bruce Colting; photographer and editor, Bruce Colting.
1. Storage batteries. 2. Automobiles—Batteries. i. Electric Storage Battery Company.
621.354 Fi A 62-1292
Gilbert Altschul Productions

The story of the mourning dove (Motion picture) Missouri Conservation Commission, 1959.
38 min., sd., color, 16 mm.
Summary: Tells the story of the mourning dove, depicting its life history and sporting qualities. Shows a biologist conducting studies of many doves and explaining their significance. Includes scenes of hunting and shows the fine sporting qualities of this game bird.
Credits: Producer, Charles W. Schwartz.
1. Mourning doves. 2. Hunting. i. Missouri. Conservation Commission.
598.65 Fi A 60-1133
Missouri. Conservation Commission

The story of the Nativity (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
32 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Nativity. i. Fibro Color, Zeist, Netherlands. ii. Encyclopaedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip).
232.921 Fi A 60-2009
Encyclopaedia Britannica Films

Story of the nutcracker (Filmstrip) Society for Visual Education, 1962.
75 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 35 min.
With teaching guide.
Summary: Uses drawings to tell the story of the toy nutcracker that came to life on Christmas eve, with selections from Tchaikovsky's Nutcracker ballet.
Credits: Author, Samuel Allen.
1. Chalkovskii, Petr Il'ich, 1840-1898. The nutcracker. ii. Society for Visual Education, Inc., Chicago.
782.9654 Fi A 62-2949
Society for Visual Education

The story of the prophets (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.
27 fr., color, 35 mm. (Great stories from the Old Testament) Protestant version.
With Filmstrip facts.
Summary: An account of the prophets' importance in the preservation of Israel's covenant with God during the years of moral decline and war.
Credits: Collaborator, Walter J. Harrelson.
1. Prophets. i. Fibro Color, Zeist, Netherlands. ii. Encyclopaedia Britannica Films, Inc. Series: Great stories from the Old Testament (Filmstrip).
221.92 Fi A 59-2967
Encyclopaedia Britannica Films

Library of Congress Catalog—Motion Pictures and Filmstrips

The story of the Resurrection (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.

34 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Resurrection. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

Encyclopedia Britannica 232.97 Films Fi A 60-2016

The story of the robin (Filmstrip) Popular Science Pub. Co. in cooperation with the L. W. Singer Co., 1951.

48 fr., color, 35 mm. (Life span, no. 1)
Summary: Describes the construction of a robin's nest, the development and growth of baby robins, and the birds' migration south in winter.
With teacher's guide.
1. Robins. 1. Popular Science Publishing Company, Inc., New York. 11. Singer (L. W.) Company, Inc., Syracuse, N. Y. Series: Life span (Filmstrip), no. 1.

*598.2 598.81 Fi 52-1006 rev

The story of the St. Lawrence Seaway (Motion picture) National Film Board of Canada, 1959.

14 min., sd., color, 16 mm.
Summary: Describes the St. Lawrence Seaway project from conception to completion. Traces the history of the waterway from the time of early fur trade to June 26, 1959, when Queen Elizabeth II and President Dwight D. Eisenhower declared the seaway open to the shipping of the world. Explains how differences of elevation—the greatest being Niagara Falls—were overcome by a series of locks, and shows the progress of the royal yacht Britannia through the locks. Discusses the significance of the seaway to the people of Canada and the United States.
—Another issue. b&w.
1. St. Lawrence Seaway. 1. Canada. National Film Board. National Film Board 386.2097 Fi A 60-642

Story of the serials (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)
Telecast under the series title *Silent please*.
Summary: Traces the development of the serials of silent days, from 1914 when Pearl White starred in *The perils of Pauline*, to 1929 when sound brought a new logic that eliminated much of the appeal of the chapter plays. Points out that the reign of the serial queens paralleled women's struggle for social and political equality.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Eversen; supervising editor, Ray Angus.
1. Moving pictures—Hist. 1. Silent please (Television program) 11. Sterling Television Company, Inc. 11. Sterling Educational Films, Inc. Series: The history of the motion picture (Motion picture)

791.4309 Fi A 62-1337

Story of the string quartet (Motion picture) Arts and Audiences, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Music for young people)
Summary: Presents a history of the literature for the string quartet and shows paintings contemporary with the musical selections that are played. Features the Juillard String Quartet, and includes music by Haydn, Ghiboni, Mozart, Beethoven, Schubert, Bartok, and Piaton.
1. String quartet. 2. Music—Juvenile literature. 1. Arts and Audiences, Inc. 11. National Educational Television Film Service. Series: Music for young people (Motion picture)

758.47 Fi A 58-1721

The story of the teaching ministry of Jesus (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.

32 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Teachings. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

Encyclopedia Britannica 232.954 Fi A 60-2011 rev

The story of the trial of Jesus (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.

34 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Trial. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

Encyclopedia Britannica 232.963 Fi A 60-2014 rev

The story of the triumphal entry and Last Supper (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.

32 fr., color, 35 mm. (Great stories from the New Testament) Protestant version.
With Filmstrip facts.
Credits: Collaborator, Walter J. Harrelson.
1. Jesus Christ—Bible—Passion Week. 1. Fibro Color, Zeist, Netherlands. 11. Encyclopedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

Encyclopedia Britannica 232.95 Fi A 60-2013 rev

The story of the trumpet (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1957.

30 fr., color, 35 mm. (The world around us series, set no. 4)
With guide.
Summary: Captioned drawings are used to trace the development of the trumpet and to show how the trumpet is used today.
1. Trumpet—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc. 11. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 4 (Filmstrip)

McGraw-Hill Book Co. 788 Fi A 61-3130

The story of the twelve (Filmstrip) Cathedral Films, 1957.

30 fr., color, 35 mm. and disc 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/2 rpm, 15 min. microgroove. (Story of Jesus, no. 12)
With study guide.
Summary: Explains that after long hours of prayer, Jesus chose twelve apostles to tell the people that the Kingdom of God was at hand.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
1. Apostles. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip), no. 13

Cathedral Films, Inc. 232.953 Fi A 58-2858

Story of the Vatican (Motion picture) March of Time. Released by Library Films, 1941.

60 min., sd., b&w, 16 mm.
Summary: Shows the splendors of the basilica of St. Peter's, the murals of Michelangelo in the Sistine chapel, the Vatican library and the crypts beneath the cathedral where the Popes are buried. Includes views of the Vatican radio station and post office. Concludes with a series of intimate studies of the Pope addressing his advisory body on peace.
Credits: Narrator, Fulton J. Sheen.
1. Vatican. 1. Time, Inc. March of Time (Division) 11. Library Films, Inc., New York. 914.5634 Fi A 61-868

McGraw-Hill Book Co.

The story of the Vatican (Motion picture) see also *The Vatican of Pius XII.*

The story of the vortex (Motion picture) State University of Iowa. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Secret of light)
Summary: Defines a vortex and explains its structure, and shows several types of vortices including the ring, tip, and thermal vortex. Uses the smoke box, water tank, and motion pictures of tornadoes to illustrate how a vortex behaves. Features Dr. Alexander M. Lippich of Collins Radio Company.
1. Vortex-motion. 1. Iowa. University. 11. National Educational Television Film Service. Series: Secret of light (Motion picture)

533.62 Fi A 60-1483

National Educational Television Film Service

The story of the Wise Men (Filmstrip) Cathedral Films, 1957.

31 fr., color, 35 mm. and disc 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/2 rpm, 15 min. microgroove. (Story of Jesus, no. 4)
With study guide.
Summary: Describes how a star guided the Magi to Jerusalem to worship Jesus, the new-born king, and how Herod's jealous efforts to trick the Wise Men were thwarted by a dream.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
1. Magi. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip), no. 4

Cathedral Films, Inc. 232.923 Fi A 58-2849

The story of Thor (Motion picture) Douglas Aircraft Co., 1960.

23 min., sd., color, 16 mm.
Summary: Shows the development of the Douglas Thor missile from blueprint stage to field operation. Shows the successful application of the theory of conformance. Includes footage showing testing successes as well as failures.
Credits: Narrator, Roy Neal.
1. Thor (Missile). 1. Douglas Aircraft Company, Inc. Douglas Aircraft Co. 623.4519 Fi A 62-1176

The story of time (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

20 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1959 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows man's growing awareness of time, and his development of time-measuring devices, from the days of primitive man to the present. Traces the development of the calendar.
1. Time—Juvenile films. 1. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)

Curriculum Materials 529 Fi A 60-2826

Corporation

The story of time measurement (Filmstrip) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.

52 fr., color, 35 mm. (New horizons in arithmetic)
Eastman color.
Summary: Traces the various ways in which man has learned to tell time from the earliest days to the present, including the sun, moon, seasons, sundial, hour glass, and clock. Describes the development of the Julian and Gregorian calendars. With captions.
Credits: Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.
1. Time measurements—Juvenile films. 2. Calendar—Juvenile films. 1. Webster Publishing Company. Series: New horizons in arithmetic (Filmstrip)

Webster Pub. Co. j 529 Fi A 61-2795

The story of tin (Filmstrip) Visual Education Consultants, 1953.

24 fr., b&w, 35 mm.
With manual.
Summary: Discusses the importance of tin to the United States, and the role of Malaya in supplying tin. Shows tin mining methods in Malaya.
1. Tin. 1. Visual Education Consultants, Inc. Visual Education 669.5 Fi A 57-2048

Consultants

The story of toys (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

27 fr., color, 35 mm. (Primary language art series, Set 2)
Summary: A story about toys which points out that basic toys have been used by children throughout the ages. Designed as an instructional aid in developing language skills in the early grades.
1. English language—Juvenile films. 2. Toys—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Primary language art series, Set 2 (Filmstrip)

McGraw-Hill Book Co. 372.6 Fi A 61-3438

The story of trade (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

27 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains that early man satisfied his own need for food, clothing, and shelter, developed a surplus, and started to exchange this surplus for other things that he needed. Shows each of the main steps in the story of how trade developed, with particular stress on the importance of national and international trade in our lives today.
1. Commerce—Juvenile films. 1. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)

Curriculum Materials 382.09 Fi A 60-2823

Corporation

The story of water (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the history of America through its rivers, oceans, bays, and small streams. Presents a film trip to show how rivers are formed and where rain originates and drops. Includes folk songs and dances. Features Seth Kennett.
1. Waterways—Juvenile films. 2. Rivers—U. S.—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

National Educational 531.45 Fi A 60-1424

Television Film Service

The story of weights and measures (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

20 fr., color, 35 mm. (Backgrounds of civilization series)
Eastman color.
Revised version of the 1950 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Traces the historical development of the system of weights and measures used in England and the United States, and the worldwide metric system, from earliest times to the present.
1. Weights and measures—Juvenile films. 1. Curriculum Materials Corporation. Series: Backgrounds of civilization series (Filmstrip)

Curriculum Materials 380.1 Fi A 60-2825

Corporation

The story of west coast lumber—a permanent timber supply for America (Filmstrip) West Coast Lumbermen's Association. Made and released by Society for Visual Education, 1959.

78 fr., color, 35 mm.
Eastman color.
Summary: Discusses the importance of the west coast lumber industry, and shows how private forest owners of the Douglas fir region grow and protect forest resources for future crops. Illustrates the harvesting of trees and the processing of lumber.
1. Lumbering—Pacific coast. 1. West Coast Lumbermen's Association. 11. Society for Visual Education, Inc., Chicago. 338.1749 Fi A 60-2000 rev

Gregon. State College, Portland. Library

The story of wool (Filmstrip) Society for Visual Education, 1959.

37 fr., color, 35 mm. (How we get our clothing)
Summary: The story of wool and woven clothing, from sheep to finished garment. Includes views of a large sheep ranch and the shepherd and his dogs.
Credits: Educational consultant, Dorothy Oldendorf.
1. Wool. 1. Society for Visual Education, Inc., Chicago. Series: How we get our clothing (Filmstrip)

Society for Visual Education 677.31 Fi A 59-2247

Education

Story of writing (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

30 fr., color, 35 mm. (Primary language art series, Set 1)
Summary: A story about writing which is designed as an instructional aid in developing language skills in the early grades.
1. English language—Juvenile films. 2. Writing—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Primary language art series, Set 1 (Filmstrip)

McGraw-Hill Book Co. 372.6 Fi A 61-3435

Story of Zaccheus (Filmstrip) Cathedral Films, 1947

15 fr., b&w, 35 mm. (Stories of the Bible, no. 4)
Photographs from the motion picture of the same title.
Summary: The account of Zaccheus' struggle from miserliness to serving Jesus illustrates that there is no greater power than Christian love.
Credits: Producer, James K. Friedrich.
1. Zaccheus (Biblical character). 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip), no. 6

Cathedral Films, Inc. 232.92 Fi A 58-2875

Consultants

Storyboard, Inc. see *Children of the sun.*

Stoumen, Louis Clyde

see

Wedlock.

Slove makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 81)
Summary: Describes the work of the men who build gas and electric ranges and automatic washers and dryers.
Credits: Associate producer, Carl Robinson; writer, Paul Klein; narrator, Bill Cerri; music, Ray Haney; cameraman, Ray Pippitt; editor, Phil Martin.
 1. Stoves, Gas. 2. Stoves, Electric. 3. Laundry machinery. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 81.

Norwood Studios Fi A 60-3408

The stowaway (Motion picture) National Film Board of Canada, 1960.

15 min., sd., color, 16 mm.
Summary: A story about a thirteen-year-old boy who stows away on his father's schooner and learns about deep-sea fishing when the vessel reaches the famous Grand Banks fishing grounds off the coast of Newfoundland.
Credits: Producer, Tim Wilson; director and photographer, Grant Crahtree; script, Marjorie Crahtree.
 — Another issue. b&w.
 — Another issue. color, 35 mm.
 — Another issue. b&w, 35 mm.
 1. Fisheries—Newfoundland. 1. Canada. National Film Board. 639.2209718 Fi A 61-405
 National Film Board of Canada

Straight make-up for boys (Filmstrip) International Film Bureau, 1951.

20 fr., color, 35 mm. (Producing a play)
Summary: Uses an adaptation by Louise Dale Spoor of Mark Twain's Tom Sawyer as an illustrative example. Shows straight make-up for Tom Sawyer.
Credits: Collaborators, Maurice Gnealin, Louise Dale Spoor.
 1. Make-up, Theatrical. 1. International Film Bureau, Inc., Chicago. Series: Producing a play (Filmstrip)
 *792.92 Fi A 57-2141
 International Film Bureau, Inc.

Strange birds of Midway (Motion picture) Solana Studios, 1959.

27 min., sd., color, 16 mm.
Summary: A view of bird life on Midway Island with close-ups of the albatross, the man-o-war, the tropic bird, the booby bird, and the sooty, noddy and fairy terns in their natural habitats.
 1. Birds—Midway Island. 1. Outboard Marine Corporation. Solana Studios.
 598.296699 Fi A 60-541
 Committee on Inter-national Non-theatrical Events

The strange case of liquid oxygen (Motion picture) Douglas Aircraft Co., 1955.

11 min., sd., color, 16 mm.
Summary: A technical training film showing the use and handling of liquid oxygen as pertaining specifically to the Thor missile.
 1. Liquid oxygen. 2. Thor (Missile). 1. Douglas Aircraft Company, Inc. 623.4519 Fi A 62-1155
 Douglas Aircraft Co.

The strange case of the cosmic rays (Motion picture) Bell System. Made by Frank Capra Productions. Released by the local offices of Bell Telephone Companies, 1957.

59 min., sd., color, 16 mm. (Bell system science series, no. 3)
Summary: Uses live action, animation, and documentary film excerpts to probe the mysteries of cosmic rays, their character, and behavior, pointing up the work of scientists in pure research in their constant search for more knowledge of matter and energy.
 — Another issue. 35 mm.
 1. Cosmic rays. 1. American Telephone and Telegraph Company. *539.722 Fi A 58-584
 American Telephone and Telegraph Co.

Strange customs of the Eskimo (Motion picture) Eskimoland Pictures. Released by AV-ED Films, 1959.

11 min., sd., color, 16 mm.
Summary: Describes the strange and sometimes primitive customs of the people of the Yukon. Shows how they live, play, and work, explaining that the women do the work of the house and leave the men free to search for food. Includes scenes of an annual spring celebration, and shows the making of one of the drums used in the celebration.
Credits: Narration, Wendell Niles; photographer, Frank Whaley.
 1. Eskimoes—Yukon Territory. 1. Eskimoland Pictures. 2. AV-ED Films, Hollywood, Calif. 917.121 Fi A 59-855
 AV-ED Films

A strange friend (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. (Mysteries of science, no. 4)
 With teachers manual.
 Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Discusses termite life, showing views of their homes and explaining how the breeders of the colony leave home to establish colonies of their own. Describes the caste system among termites, showing how the workmen, soldiers, etc., are formed. Explains how termites work to destroy dead wood.
 1. Termites. 1. Garrison, Webb B. *Wonders of science*. 2. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 4. 595.736 Fi A 61-2919
 Eye Gate House

A strange friend (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. (Mysteries of science that point to God, no. 4)
 Catholic version.
 With teachers manual.
 Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Discusses termite life, showing views of their homes and explaining how the breeders of the colony leave home to establish colonies of their own. Describes the caste system among termites, showing how the workmen, soldiers, etc., are formed. Explains how termites work to destroy dead wood, pointing out that in this way they contribute to the larger purpose of God.
 1. Termites. 1. Garrison, Webb B. *Wonders of science*. 2. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 4. 595.736 Fi A 61-2903
 Eye Gate House

A strange friend (Filmstrip) Eye Gate House, 1961.

37 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. (Wonders of science that point to God, no. 4)
 Protestant version.
 With teachers manual.
 Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Discusses termite life, showing views of their homes and explaining how the breeders of the colony leave home to establish colonies of their own. Describes the caste system among termites, showing how the workmen, soldiers, etc., are formed. Explains how termites work to destroy dead wood, pointing out that in this way they contribute to the larger purpose of God.
 1. Termites. 1. Garrison, Webb B. *Wonders of science*. 2. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 4. 595.736 Fi A 61-2911
 Eye Gate House

Strange underground labyrinths (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.
Summary: Views of the Halls of Marble in the Siskiyew Mountains of Oregon. Includes pictures of the Lehman Caverns in Nevada, showing their stalactites and stalagmites.
 — Another issue. 35 mm.
 1. Siskiyew Mountains, Or. 2. Lehman Caves. 1. Pathe News, Inc., New York. 531.440979525 Fi A 60-3111
 Pathe News, Inc.

Strangers (Motion picture) Sid Davis Productions, 1957.

10 min., sd., color, 16 mm.
 Made with the cooperation of the Glendora Police Dept. and La Feta Elementary School.
 New version of the 1950 motion picture *The dangerous stranger*. With study guide.
Summary: Follows children as they leave school and shows through their experiences what to do in various situations involving the meeting of strangers under unsupervised conditions. For elementary grades.
 — Another issue. b&w.
 1. Children and strangers. 1. Davis (Sid) Productions, Los Angeles. 2. *The dangerous stranger* (Motion picture) 851.71 Fi A 58-273
 Sid Davis Productions

Strangers from afar (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1953.

10 min., sd., color, 16 mm.
Summary: Presents a geographic study of some strangers of the animal kingdom, showing an array of rare, exotic, beautiful animals from distant countries.
 — Another issue. b&w.
 1. Animals. 1. New York Zoological Society. 2. McGraw-Hill Book Company, Inc. 599 Fi A 58-350
 McGraw-Hill Book Co.

Strangers in paradise (Motion picture) Pan American World Airways, 1961. Made by Henry Strauss & Co.

23 min., sd., b&w, 16 mm.
Summary: A series of vignettes illustrate the needs and attitudes of prospects who call Pan American on the telephone. Describes the problems which the calls can present to the reservations personnel, and discusses the techniques that can be used to provide better service.
 1. Air lines—Employees. 2. Public relations—Air lines. 1. Pan American World Airways, Inc. 387.742 Fi A 61-293
 Committee on International Non-theatrical Events

Strangers in the house (Filmstrip) Visual Education Consultants, 1962.

29 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Explains that wherever man settles he must establish plants and animals to supply him with food, clothing, or shelter. Explains the need to control new species, and discusses what might happen if they are not controlled.
 1. Plant introduction. 2. Zoology, Economic. 1. Visual Education Consultants, Inc. 631.524 Fi A 62-2764
 Visual Education Consultants

Strangers in their own land (Filmstrip) Friendship Press, 1955. Made by Filmfax Productions.

74 fr., color, 35 mm.
 With guide and script.
Summary: Describes the struggles of a Sioux Indian family who moves from their traditional life on the Pine Ridge Indian Reservation in South Dakota to a modern city. Shows the problems that the parents and teen-age children face in jobs, housing, and school, and the help which they receive from various agencies—especially from the church whose minister and wife are Indians.
 1. Dakota Indians—Soc. life & cust. 2. Pine Ridge Indian Reservation, South Dakota. 1. Friendship Press, Inc. 970.3 Fi A 59-2808
 Friendship Press

Strange (Motion picture) CBS Television. Released by

McGraw-Hill Book Co., 1958.
 30 min., sd., b&w, 16 mm. (Air power)
 Reduction print of the 35 mm. motion picture made for the CBS television program *Air power*.
Summary: Describes the battle that freed Italy in World War II, and explains how the lapses at the Abbey of Monte Cassino was solved by a new use of air power.
 1. Monte Cassino (Benedictine monastery)—Siege, 1944. 1. Columbia Broadcasting System, Inc. (CBS Television). 2. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture) 940.5421 Fi A 59-50
 McGraw-Hill Book Co.

Strategy of metals (Motion picture) National Film Board of Canada, 1941.

19 min., sd., b&w, 16 mm.
Summary: Describes Canada's Great Shield as a vital warfront of the Western Hemisphere, explaining that planes opened up the territory to exploration and made possible the discovery of a new world of mining in the sub-arctic and the development of an aluminum source. Pictures the strategic significance of Canadian aluminum against the growth of German armored might, explaining that Canadian ingots are transmitted into creak shafts and that tanks, planes, and guns are the representatives of Canada's mines abroad.
 1. Mineral industries—Canada. 2. World War, 1939-1945—Supplies. 1. Canada. National Film Board. 533.20971 Fi A 60-2
 National Film Board of Canada

Stratford Productions

see

Snowman in July.

The Stratton story (Motion picture) Teaching Film Custodians, 1953.

30 min., sd., b&w, 16 mm.
 Excerpt from the 1940 film for school use from Metro-Goldwyn-Mayer's 1940 motion picture of the same title.
 With guide.
Summary: A drama about Monty Stratton, star Chicago White Sox pitcher, who lost a leg in a hunting accident. Explains how the understanding of his family and friends encourage him to overcome his handicap.
Credits: Producer, Jack Cummings; director, Sam Wood. Cast: James Stewart, June Allyson, Frank Morgan, Agnes Moorehead, Bill Williams.
 1. Stratton, Monty. 1. Teaching Film Custodians, Inc. 2. Metro-Goldwyn-Mayer. 927.96357 Fi A 59-1066
 Teaching Film Custodians

Straus (Henry) and Company, inc., New York

see

Anatomy of a salesman.

More than words.

Time to take stock.

Strauss (Henry) Productions, inc., New York

see

The communication casebook.

Give and take.

Means to an end.

More than paperwork.

The way ahead.

Strauss, Johann, 1804-1949. Kaiaer-Walzer, orchestra

see

Emperor waltz.

Strauss, Johann, 1804-1949. Wiener Blut

see

Vienna blood.

Strauss, Joseph, 1827-1870. Sphärenklänge

see

Musical of the apheresa.

Streamlining (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Discusses what happens when an object moves through air, defines air resistance, and explains why modern automobiles and airplanes are streamlined. Uses experiments to show that streamlined design is functional.
 1. Aerodynamics—Juvenile films. 1. Arco Films, New York. 2. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 533.62 Fi A 58-687
 McGraw-Hill Book Co.

The street (Motion picture) Bureau of Audio-Visual Aids of the Evangelical and Reformed Church, 1952. Made by Alan Shilin. Released by Broadcasting and Film Commission.

22 min., sd., b&w, 16 mm.
Summary: Shows how the arrival of a vigorous young pastor and the re-opening of the church brought new life and a new sense of direction and faith to the people of a busy street in a big city.
 1. Church work. 1. Evangelical and Reformed Church. Bureau of Audio-Visual Aids. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 254 Fi A 58-1168
 Broadcasting and Film Commission

The street (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Illustrates the work of the Elizabeth Fry Society in the rehabilitation of women who have been on the wrong side of the law. In a story of a young woman who has turned to prostitution after being imprisoned, but, recognizing the futility of this, seeks the aid of a social worker of the Elizabeth Fry Society, who helps her find her way back to rehabilitation.
Credits: Producer, Julian Biggs; director, Fergus McDonnell; scenario, Charles E. Israel; photographer, Eugene Boyko; film editor, Donald Ginsberg.
 1. Elizabeth Fry Society. 2. Delinquent women. 1. Canada. National Film Board. Series: Perspective television series (Motion picture)
 364.373 Fi A 57-974
 National Film Board of Canada

Street car and bus workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 19)
Summary: Depicts the role of public transportation workers in operating and maintaining a city's transportation system.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Sidney Platt.
 1. Transport workers. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 19.
 388.4 Fi A 59-589
 Norwood Studios

The street maintenance crew (Filmstrip) Centron Corp. Made by Young America Films. Released by McGraw-Hill Book Co., 1960.

40 fr., color, 35 mm. (Community helpers series, set 2, no. 6)
 With teacher's guide.
Summary: Two young boys watch the street maintenance crew at work, see how the streets are repaired, and learn about the general duties of the street maintenance department. For kindergarten and primary grades.
Credits: Adviser, Gail Jayne Kennedy.
 1. Roads—Maintenance and repair—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 1. McGraw-Hill Book Company, Inc. Series: Community helpers series, set 2 (Filmstrip). Centron Corp. no. 6.
 352.7 Fi A 61-3330
 McGraw-Hill Book Co.

Street to the world (Filmstrip) National Film Board of Canada, 1958.

14 min., sd., b&w, 16 mm. (Canada carries on)
Summary: A study in images and sounds of the Montreal dock area and of a boy who escapes the drabness of his surroundings to while away fanciful hours at the great piers. The spell of far-away places is expressed in his wistful quest as he explores the romantic activity of the wharves and watches ships in endless procession pass up and down the broad water highway of the St. Lawrence.
Credits: Executive producer, Léonard Forest; director and script, Louis-Georges Carrier; music score, Maurice Blackburn; photographer, Michel Brault.
 Another issue. 35 min.
 1. Montreal—Descr. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)
 917.14281 Fi A 59-421
 National Film Board of Canada

Stress incontinence in the female (Motion picture) Vincent J. O'Connor. Made by Mervin W. La Rue, Inc. Released by American College of Surgeons and Vincent O'Connor, 1958.

25 min., sl., color, 16 mm.
Summary: Shows surgical corrective procedure for stress incontinence in the female patient, with a brief discussion of etiology and indications, plus data on post-surgical follow-up on cases prior to 1953.
 1. Urine—Incontinence. 1. O'Connor, Vincent John, 1886—. 1. American College of Surgeons.
 617.46 Fi A 62-475
 Mervin W. La Rue, Inc.

Stress of emotion (Motion picture) Hofstra College and WPLX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Describes and illustrates by animation the patterns of internal emotional reactions of humans. Demonstrates, through the use of the lie detector, the pattern of changes in blood pressure, rate of breathing, and rate of blood flow that occur when a person undergoes emotional stress. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.
 1. Emotions. 1. Hofstra College, Hempstead, N. Y. 1. New York. Television station WPLX. 1. National Educational Television Film Service. Series: People (Motion picture)
 157.2 Fi A 58-1722
 National Educational Television Film Service

Stretching the imagination (Motion picture) Westinghouse Broadcasting Co., 1958.

90 min., sd., b&w, 16 mm. (Adventures in number and space)
Summary: Bill Baird and his marionettes use such commonplace items as a fun house mirror and figures drawn on a rubber sheet to demonstrate that while form may change, the essential substance remains the same. Shows the practical applications of topology, including its applications in planning power lines and laying out efficient routes.
Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.
 1. Topology—Juvenile films. 1. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)
 137.4 Fi A 60-3487
 Association Films

The string choir (Motion picture) Encyclopædia Britannica Films, 1956.

11 min., sd., color, 16 mm. (Symphony orchestra series)
 Second edition.
 With teacher's guide.
Summary: Presents the string choir as forming the core of the symphony orchestra. Gives examples of the distinctive tonal qualities of each string instrument, and illustrates the role of the string ensemble in the orchestra. Excerpts from the works of Tchaikovsky, Corelli, Mozart, and Smetana are played by the Vienna Symphony Orchestra, conducted by Hans Swarowsky.
Credits: Collaborator, Ralph E. Bash.
 Another issue. b&w.
 1. Stringed instruments. Bowd. 1. Encyclopædia Britannica Films, Inc. Series: Symphony orchestra series (Motion picture)
 787 Fi A 57-725
 Encyclopædia Britannica Films

String instruments (Filmstrip) Jam Handy Organization, 1959.

29 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 28 min. (Instruments of the symphony orchestra, no. 1)
Summary: Photographs and drawings are used to trace the development of the violin, cello, and bass viol from instruments used in the Middle Ages, and to show the evolution of the harp from antiquity to modern times. Emphasizes the valuable contributions of the great stringed instrument makers.
 1. Stringed instruments. Bowd—Hist. 2. Harp—Hist. 1. Jam Handy Organization, Inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 1.
 787.09 Fi A 59-3129
 Jam Handy Organization

The string trio (Motion picture) Gateway Film Productions, London, 1956. Released in the U. S. by Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
Summary: Describes the violin, viola, and cello as components of the string trio explaining the function of each part of the instrument, the ways in which sounds are produced, and the differences among the three instruments. Demonstrates fingering, pizzicato, and playing with the bow.
 Another issue. b&w.
 1. Violin. 2. Viola. 3. Violoncello. 1. Gateway Film Productions, Ltd., London. 1. Coronet Instructional Films.
 787.1 Fi A 58-910
 Coronet Instructional Films

Strings and woodwinds (Filmstrip)

see Meet the instruments, no. 1: Strings and woodwinds.

Strings that sing (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

30 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Explains to primary grade children how stringed instruments make music.
 1. Stringed instruments—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 1. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip)
 781.91 Fi A 61-3439
 McGraw-Hill Book Co.

Strike in town (Motion picture) National Film Board of Canada, 1956. Released in the U. S. by McGraw-Hill Book Co., 1956.

25 min., sd., b&w, 16 mm. (Labor and management)
Summary: Explains what happens when the biggest industry in a town is threatened with a strike, describing the disagreements within families, the reactions of public opinion, and the preparations for the strike.
Credits: Producer, Nicholas Balla; director, Leslie McFarlane; scenario, Ian MacNeill, Morton Parker; narrator, John Drainie; music, Robert Fleming; photographer, Walford Sutton; film editor, Fergus McDonnell.
 1. Strikes and lockouts. 1. Canada. National Film Board. 1. McGraw-Hill Book Company, Inc. Series: Labor and management (Motion picture)
 331.892 Fi A 61-688
 McGraw-Hill Book Co.

Strindberg, August, 1849-1912. Fröken Julie

see Miss Julie.

Strip cropping for wind erosion control and vetch in corn for soil improvement (Filmstrip) U. S. Dept. of Agriculture, 1958.

20 double fr., color, 35 mm.
 With lecture notes.
Summary: A film report of studies on wind erosion control on irrigated lands using strip cropping for wind erosion control and vetch in corn for soil improvement, as demonstrated at the Wind Erosion Control Farm, Columbia Basin, Prosser, Wash.
 1. Wind erosion. 2. Soil conservation. 3. Vetch. 1. U. S. Dept. of Agriculture.
 Order no. C-66 631.455 Fi E 60-505
 U. S. Office of Education. Visual Education Service

Strips and signs (Motion picture) Mississippi State Highway Dept., 1958. Made by Dept. of Educational Film Production, University Extension, University of Mississippi.

25 min., sd., color, 16 mm.
Summary: Explains the positioning of signs, the techniques of laying out "no passing" zones, and the testing of curves for safe speed, showing that the system of highway markings is designed to help the driver.
 1. Traffic signs and signals. 1. Mississippi. Highway Dept. 388.312 Fi A 58-917
 Mississippi Univ. Dept. of Educational Film Production

Strips and curves (Motion picture) J. I. Case Co., 1947.

22 min., sd., color, 16 mm.
 With booklet.
Summary: Describes basic problems of Great Plains farming, showing methods of control suitable for areas where both wind and water erosion problems exist.
 1. Soil conservation—Great Plains. 1. Case (J. I.) Company. Racine, Wis. 631.45 Fi A 58-571
 Case (J. I.) Company

Stritch School of Medicine, Chicago

see Osteoplastic craniotomy.

Strokes (Motion picture) American Heart Association, 1957. Made by Churchill-Wexler Film Productions.

8 min., sd., color, 16 mm.
Summary: Through animated drawings explains what happens when a stroke occurs, usually as a result of atherosclerosis. Points out that early rehabilitation can lessen the damage and that many persons who have strokes recover to a remarkable degree.
 1. Apoplexy. 1. American Heart Association. 616.63 Fi A 57-622
 American Heart Assn.

Stroll-O-Chair Corporation, New York

see Stroll-O-Chair in action.

Stroll-O-Chair in action (Motion picture) Stroll-O-Chair Corp., 1960. Made by Jamieson Film Co.

27 min., sd., color, 16 mm.
Summary: Demonstrates the juvenile equipment which is known as a Stroll-O-Chair.
 1. Children's furniture. 1. Stroll-O-Chair Corporation, New York. 649.1 Fi A 61-824
 Stroll-O-Chair Corp.

The strollers (Motion picture)

see The Moiseyev Dancers in The strollers.

Strouth, Penelope

see Ancient art of Peru.

Structural changes in chromosomes, no. 1 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 20)
 With Study guide and workbook for genetics, by Irwin H. Herskowitz.
 Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Herman Joseph Muller lectures on non-reciprocating breaks in chromosomes. He discusses the consequences of a single break, and of two breaks in the same chromosome, paracentric and pericentric inversion, two breaks in two chromosomes, the consequences of three breaks, the increasing number of genes following breakage, and various types of translocation.
Credits: Continuing lecturer, Irwin H. Herskowitz.
 1. Chromosomes. 1. Sinnott, Edmund Ware, 1889—. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 20.
 574.8732 Fi A 61-646
 McGraw-Hill Book Co.

Structural changes in chromosomes, no. 2 (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 21)
 With Study guide and workbook for genetics, by Irwin H. Herskowitz.
 Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Herman Joseph Muller discusses changes which involve whole-arm translocation, breakage and chromosome configuration which form a V from two rods or two rods from a V, discoveries made possible by structural changes, the mechanism of structural changes induced both by radiations and by chemical substances, and the effects of radiation in different tissues.
Credits: Continuing lecturer, Irwin H. Herskowitz.
 1. Chromosomes. 1. Sinnott, Edmund Ware, 1889—. Principles of genetics. 1. Calvin Productions, Inc., Kansas City, Mo. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 21.
 574.8732 Fi A 61-647
 McGraw-Hill Book Co.

Structural Clay Products Institute

see Drain your way to profits.

Structural iron workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 40)
Summary: Shows how steel girders, which are the man-made bones that support the modern industrial world, are made and used.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Matt Warren; music, Ray Haney; cameraman, Ray Pippitt; editor, Don Kerne.
 1. Steel. Structural. 2. Girders. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 40.
 672.8 Fi A 60-3229
 Norwood Studios

The structure and function of the blood (Motion picture)

see The story of the blood stream, part 2: The structure and function of the blood.

Structure for peace; how the United Nations works (Filmstrip) United Nations Dept. of Public Information. Released by McGraw-Hill Book Co., 1956.

65 fr., b&w, 35 mm.
 Revised version.
 French and Spanish versions also issued.
 With commentary.
Summary: Explains the structure and functions of the six main organs of the United Nations: the General Assembly, the Security Council, the Economic and Social Council, the Trusteeship Council, the International Court of Justice, and the Secretariat. Diagrams, photographs, and drawings.
 1. United Nations. 1. United Nations. Dept. of Public Information. 1. McGraw-Hill Book Company, Inc. 341.13 Fi A 57-2153
 United Nations Washington Information Center

Structure of flower plants (Filmstrip) Society for Visual Education, 1951.

1 roll, color, 35 mm. (Basic biology, 2)
 With manual.
Summary: Through diagrams describes the different parts of flower plants and through photographs shows these parts in some common flowers and plants. For intermediate grades and high school.
Credits: Prepared by Ernest Bonhoffer.
 1. Flowers—Morphology. 1. Society for Visual Education, Inc., Chicago. Series: Basic biology (Filmstrip) no. 2.
 581.4 Fi A 52-2839 rev
 Society for Visual Education

The structure of plants (Filmstrip) Encyclopædia Britannica Films, 1962.

44 fr., color, 35 mm. (Plants: how they live and grow)
 With Filmstrip facts.
Summary: Shows the roots, stems, and leaves of a flowering plant and the tap root and fibrous root systems. Uses experiments to illustrate how roots grow and what roots do; describes the part of the leaf, and proves by experimentation the importance of the leaf to the plant.
Credits: Collaborator, Edward Victor.
 1. Botany—Anatomy. 2. Plant physiology. *i.* Encyclopædia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip)
 582.13
 Films
 Fi A 62-2837

Encyclopædia Britannica
 582.13
 Films
 Fi A 62-2837

Struggle for Asia (Filmstrip) New York Times, Office of Educational Activities, 1957.

57 fr., 16mm, 35 mm. (The New York Times filmstrips on current affairs, Nov., 1957)
 With discussion manual.
Summary: Explains the background of the struggle for Asia, presents the current problem, and poses questions for discussion.
 1. Asia—Politics. *i.* New York Times.
 950
 Fi A 58-2121
 New York Times

Strum, H. P.
 see

Plants of the Appalachian mountain bogs.
 Plants of the Appalachian shale barrens.

Stuart Reynolds Productions
 see Reynolds (Stuart) Productions, Los Angeles.

The student council in action (Filmstrip) Educational Filmstrips, 1958.

4 filmstrips, color, 35 mm.
Contents: 1. How to make the student council more effective. 43 fr.—2. How the student council solves a real problem. 62 fr.—3. 50 prize-winning ideas for the student council. 43 fr.
 1. Self-government (in education) *i.* Educational Filmstrips, Hontville, Tex.
 371.59
 Fi A 58-2127

Educational Filmstrips
 371.59
 Fi A 58-2127

Student nurse (Motion picture) National Film Board of Canada, Montreal, 1958.

20 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Shows student nurses at a large city hospital, following a class of young recruits as they approach their new vocation. Describes some of the courses the nurses must take before they are qualified to receive their caps, showing how doubts give way to cool efficiency as student nurses gain familiarity with the hospital's never-ending work of healing.
Credits: Producer, David Baird; director, Donald Osoberg; scenario, Charles E. Israel; photographer, John Foster; film editor, Martin DeLoe.
 1. Nurses and nursing. *i.* Canada. National Film Board. Series: Perspective television series (Motion picture)
 610.7307
 Fi A 58-335
 National Film Board of Canada

Studies of the upper atmosphere (Motion picture) KTCATV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (The last continent: Antarctica)
Summary: Discusses the scope and importance of upper atmosphere studies of the International Geophysical Year, and points out the role of the Antarctic program in relation to studies of the upper atmosphere. Uses charts, diagrams, and film sequences to explain the layers of the atmosphere and techniques used in studying the various phenomena which occur there. Features Dr. Lawrence M. Gould.
 1. Atmosphere, Upper. 2. International Geophysical Year, 1957-1958. 3. Antarctic regions. *i.* Minneapolis. Television station KTCATV. *ii.* National Educational Television Film Service. Series: The last continent: Antarctica (Motion picture)
 551.514
 Fi A 60-1742
 National Educational Television Film Service

Studies on the cellular immunology of acute bacteremia (Motion picture) W. Barry Wood and Mary Ruth Smith, 1951.

18 min., sd., b&w with color sequences, 16 mm.
Summary: Shows the rabbit ear chamber used for microscopic study of intravascular phagocytosis, the chamber in place in the rabbit's ear, the photographic equipment, and the normal circulation in the ear chamber of a rabbit. Explains that leucocytic reaction to bacteremia brings about a noticeable sticking of leucocytes to capillary endothelium within a few minutes after the intravenous injection of Friedlander's bacilli, phagocytosis most often occurs in relatively stagnant capillaries, and bacilli floating free in plasma are not phagocytized.
 1. Bacteremia. *i.* Wood, William Barry, 1910- *ii.* Smith, Mary Ruth, bacteriologist.
 616.15
 Bacteriologists
 Fi A 58-384
 Society of American Bacteriologists

Study abroad (Filmstrip) Unesco, 1967.

86 fr., b&w, 35 mm.
 With commentary.
Summary: Describes Unesco's fellowship and scholarship programs administered by the Exchange of Persons Service.
 1. Students, Interchange of. *i.* United Nations Educational, Scientific and Cultural Organization.
 378.3
 Fi A 59-2600
 U. S. National Commission for Unesco

Study headquarters (Filmstrip) Jam Handy Organization, 1952. Presented by Antioch College Films.

84 fr., b&w, 35 mm. (Learning to study series, no. 1)
Summary: Caricatures the value of studying in an environment which is conducive to concentration, and using tools which will facilitate the learning process.
Credits: Written and illustrated by Ed Fisher.
 1. Study, Method of. *i.* Jam Handy Organization, Inc. *ii.* Antioch College Films, Yellow Springs, Ohio. Series: Learning to study series (Filmstrip) no. 1.
 371.3
 Fi 52-1117 rev

A study in choreography for camera: Pas de deux (Motion picture) Maya Deren, 1945.

8 min., sd., at ed. speed, b&w, 18 mm.
Summary: A dance choreographed for and performed by the camera and the dancer together. A lyric episode in which the camera transports the dancer Talley Beatty from point to point, supports him in an extended and accelerated pirovete, and sustains him in an attenuated leap.
 1. Cinematography, Trick. *i.* Deren, Maya. *ii.* Pas de deux (Motion picture)
 791.43
 Fi A 58-485
 Maya Deren

A study in maternal attitudes (Motion picture) New York Fund for Children, 1960. Made by Herbert Kerkow Films.

30 min., sd., b&w, 16 mm.
 With discussion guide.
Summary: Explains why the study and treatment of the emotional life of children and their mothers is an integral part of pediatrics. For the medical and nursing professions and lay workers employed in pediatric settings.
Credits: Director, Herbert Kerkow; script, Robert Anderson.
 1. Pediatrics. 2. Mothers. 3. Children. *i.* New York Fund for Children.
 618.92
 Children
 Fi A 60-113
 New York Fund for Children

New York Fund for Children
 618.92
 Children
 Fi A 60-113

A study in music (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 18 mm.
Summary: Scenes of a collection of old and rare instruments in Florence, Italy, including tiny portable organs that were familiar during the Renaissance, a 15th century spinet, an ancient harpsichord, horns of every type, and violas made by Italian craftsmen. A tour of Vienna shows the cobble streets of the old section that are much the same as when the capital of Austria first became the city of composers.
 — Another issue. 35 mm.
 1. Musical instruments—Catalogs and collections. *i.* Pathe News, Inc., New York.
 781.91
 Fi A 60-3096
 Pathe News, Inc.

Pathe News, Inc.
 781.91
 Fi A 60-3096

Study of a world port (Singapore) (Motion picture) United World Films, 1949. Made by Louis de Rochemont Associates.

20 min., sd., b&w, 16 mm.
 With teacher's guide and correlated filmstrip.
Summary: Describes factors which make Singapore the world's seventh largest port, explaining that the raw materials of the East meet the manufactured products of the West at this free world port, and showing natural physical conditions, native products, and living conditions in this British colony.
 1. Singapore. *i.* United World Films, Inc.
 915.952
 Fi A 58-960
 United World Films

United World Films
 915.952
 Fi A 58-960

A study of history (Motion picture) Syracuse University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book A study of history, by Arnold Toynbee. Indicates that the book proposes a theory of history; calls attention to some of the tools of historical analysis; and appraises the author's imagination and style of writing.
 1. Toynbee, Arnold Joseph, 1889- *i.* A study of history. 2. Civilization. 3. History—Philosophy. *i.* Syracuse University. *ii.* National Educational Television Film Service. Series: Books and Ideas (Motion picture)
 901
 Fi A 58-1723
 National Educational Television Film Service

National Educational Television Film Service
 901
 Fi A 58-1723

A study of the U. S. S. R. (Motion picture) U. S. Dept. of Defense, 1961. Made by U. S. Dept. of the Army.

23 min., sd., b&w, 16 mm.
Summary: A study of the Union of Socialist Soviet Republics, including the historical background of Russia; its expansion since the Revolution in terms of the development of the Soviet bloc; the geographical expansion of the nation, its borders, climate, harbors, and natural resources; its economic and industrial growth; the past and present culture of the Russian people; and its agriculture, education, scientific development, and political philosophy.
 1. Russia—Hist. *i.* U. S. Dept. of Defense.
 Order no. AFIT 105 947
 U. S. Office of Education. Visual Education Service
 Fi E 61-203

U. S. Office of Education. Visual Education Service
 947
 Fi E 61-203

Study pictures and learning (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960.

63 fr., color, 35 mm.
 With manual.
Summary: An analysis of how pictorial materials can be used in a variety of teaching situations.
Credits: Director, Norman Woelfel; written by Catherine M. Williams; technical supervisor, Thomas Crase.
 1. Visual aids. *i.* Ohio State University, Columbus. Teaching Aids Laboratory.
 371.335
 Fi A 61-2673
 Ohio State Univ. Teaching Aids Laboratory

Ohio State Univ. Teaching Aids Laboratory
 371.335
 Fi A 61-2673

Studying an area through maps (Filmstrip) William P. Gottlieb Co. Released by Encyclopædia Britannica Films, 1958.

47 fr., color, 35 mm. (Learning to use maps)
 With Filmstrip facts.
Summary: Selects a specific region and shows how the geography, economy, social aspects, and history of that region can be studied with maps alone. Stresses the idea that a knowledge of maps is essential in order to know about the world and its peoples.
Credits: Collaborator, Clyde F. Eho.
 1. Maps. *i.* Gottlieb (William P.) Company. *ii.* Encyclopædia Britannica Films, Inc. Series: Learning to use maps (Filmstrip)
 526.98
 Fi A 58-2135
 Encyclopædia Britannica Films

Encyclopædia Britannica Films
 526.98
 Fi A 58-2135

Studying atmosphere (balloons and parachutes) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

53 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-406)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting an introduction to the study of the atmosphere, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Atmosphere. *i.* Your Lesson Plan Materials Corporation. *ii.* Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-406.
 551.61
 Fi A 61-3251
 Your Lesson Plan Filmstrips

Your Lesson Plan Filmstrips
 551.61
 Fi A 61-3251

Studying everyday weather (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

32 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-505)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of everyday weather, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Meteorology. *i.* Your Lesson Plan Materials Corporation. *ii.* Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-505.
 551.61
 Filmstrips
 Fi A 61-3256
 Your Lesson Plan Filmstrips

Your Lesson Plan Filmstrips
 551.61
 Filmstrips
 Fi A 61-3256

Studying the earth's crust (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Structure and history of the earth, unit 41, lesson A-501)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the earth's crust, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Earth—Surface. *i.* Your Lesson Plan Materials Corporation. *ii.* Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 41, lesson A-501.
 551.13
 Filmstrips
 Fi A 61-3252
 Your Lesson Plan Filmstrips

Your Lesson Plan Filmstrips
 551.13
 Filmstrips
 Fi A 61-3252

Studying the universe (Motion picture) Pathe News, 1960.

10 min., sd., b&w, 18 mm.
Summary: Pictures a total eclipse of the sun as seen at the Morrison Planetarium in San Francisco. Shows views of the moon by means of a specially constructed television camera fitted to a 274-inch telescope. Includes views showing the delicately balanced mechanism of an intricately detailed planetarium projector in Milan, Italy.
 — Another issue. 35 mm.
 1. Eclipses, Solar. 2. Moon. *i.* Pathe News, Inc., New York.
 523.78
 Fi A 60-3145
 Pathe News, Inc.

Pathe News, Inc.
 523.78
 Fi A 60-3145

The stuff of life (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Uses visuals and demonstrations to explain the chemical properties of living cells. Explains that molecules of carbohydrates, fats, proteins, and nucleic acids form part of cellular structure.
 1. Cytology. 2. Biological chemistry. *i.* Los Angeles. University of Southern California. *ii.* National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
 574.87
 Fi A 61-174
 National Educational Television Film Service

National Educational Television Film Service
 574.87
 Fi A 61-174

The stuff of life (Motion picture) KQED. Released by NET Film Service, 1960.

20 min., sd., b&w, 16 mm. (Virus series)
Summary: Discusses the degree to which viruses possess properties of life. Compares the chemical content of chromosomes and viruses; relates the information discovered from the study of chromosomes and viruses to the creation and formation. Uses microcinematography to show how mutations within viruses can be formed and identified.
 1. Viruses. 2. Chromosomes. *i.* San Francisco. Television station KQED. *ii.* National Educational Television Film Service. Series: Virus series (Motion picture)
 576.6
 Fi A 61-515
 National Educational Television Film Service

National Educational Television Film Service
 576.6
 Fi A 61-515

Summer, Alfons B. see

The large Passion.

Stunt men (Motion picture) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.

7 min., sd., color, 35 mm. (Terrytoon cartoon)
 Cinemascope. Color by DeLuxe.
Summary: An animated cartoon. Heckle and Jackie lose their jobs at a Hollywood studio when they give a screen test to a new western star.
Credits: Executive producer, Bill Wells; director, Martin Tarsas; story, George Akles; animation, Cosmo Asplott, Dick Hall, Johnny Gent; music, Phil Scheib.
 1. CBS Films, Inc. Terrytoons. *ii.* Twentieth Century-Fox Film Corporation.
 791.435
 Fi 62-76

Twentieth Century-Fox Film Corporation
 791.435
 Fi 62-76

Sturgis-Grant Productions, Inc., New York see

Esophageal replacement with a reversed gastric tube.

Portal decompression.

Transfusion trends.

Travert.

Stuttering from the horse's mouth (Motion picture) State University of Iowa, 1953.

20 min., sd., b&w, 18 mm.
Summary: Presents general information on the causes of stuttering and the use of therapy at the State University of Iowa Speech Clinic.
 1. Stammering. 2. Iowa. University. Speech Clinic. *i.* Iowa University.
 616.8554
 Fi A 60-372
 Iowa Univ. Bur. of Audio-Visual Instruction

Iowa Univ. Bur. of Audio-Visual Instruction
 616.8554
 Fi A 60-372

Style and technique in American art today (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.

29 min., sd., b&w, 18 mm. (American art today)
Summary: Discusses style as related to form, space, color, line, and scope of treatment, and illustrates these elements with paintings by Avery and Pichet. Demonstrates and discusses various methods of applying pigment, and illustrates their effects in works by Sawyer and Wilson. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
 1. Art, American. 2. Painting, American. *i.* Hofstra College, Hempstead, N. Y. *ii.* New York. Television station WOR-TV. *iii.* National Educational Television Film Service. Series: American art today (Motion picture)
 759.1
 Fi A 58-1724
 National Educational Television Film Service

National Educational Television Film Service
 759.1
 Fi A 58-1724

Library of Congress Catalog—Motion Pictures and Filmstrips

Style in writing, part 1 (Motion picture) WQED, 1956.
Released by NET Film Service.
30 min., ed., b&w, 16 mm. (The quilt)
Summary: Stresses simple sincerity as the basis of good style in any kind of writing, from business letters to short stories, pointing out that many people lose their naturalness when they begin to write. Discusses outstanding authors, such as Mark Twain, Somerset Maugham, and Shakespeare, and illustrates their simplicity of style by selected readings from each. Features Professor Edwin Peterson of the University of Pittsburgh.
1. English language—Style. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quilt (Motion picture)
808 Fi A 58-1725
National Educational Television Film Service

Style in writing, part 2 (Motion picture) WQED, 1956.
Released by NET Film Service.
30 min., ed., b&w, 16 mm. (The quilt)
Summary: Discusses good style as a portrait of the writer, and stresses the importance of developing a style that permits the reader to sense the writer's personality. Considers the personalities of five writers as revealed by their style: Sherwood Anderson, Irwin Shaw, Robert Nathan, Ernest Hemingway, and Mark Twain. Features Professor Edwin Peterson of the University of Pittsburgh.
1. English language—Style. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quilt (Motion picture)
808 Fi A 58-1725
National Educational Television Film Service

Styles in Shakespearean acting from 1890 to 1950 (Filmstrip) Creative Associates, 1960. Made by Frederick C. Packard.
35 fr., b&w, with color sequences, 35 mm. and tape: 1 reel, 74 in. per sec., 60 min.
With instructor's manual.
Summary: Illustrates the tape recording of readings from Shakespeare by famous actors, including Edwin Booth, E. H. Sothern, Julia Marlowe, and Paul Robeson.
1. Shakespeare, William—Stage history—1890-. I. Creative Associates, Inc. Boston.
792.028 Fi A 61-2850
Creative Associates, Inc.

Subgingival scaling (Motion picture) State University of Iowa, 1956.
14 min., sd., color, 16 mm. (Clinical procedures in periodontal therapy, no. 1)
Summary: Demonstrates basic procedures in instrumentation that are used in prophylaxis and root planing, with instruction on instrument selection, the position of operator, and instrument grasp.
1. Dental instruments and apparatus. I. Iowa. University. Series: Clinical procedures in periodontal therapy (Motion picture) no. 1.
617.64 Fi A 60-246
Iowa. Univ. Bur. of Audio-Visual Instruction

Subject and predicate (Filmstrip) Curriculum Materials Corp., 1958.
46 fr., color, 35 mm. (English series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains the meaning of subject and predicate, showing the place of each in a sentence, and pointing out that one cannot act independently of the other.
1. English language—Sentences. I. Curriculum Materials Corporation. Series: English series (Filmstrip)
428.5 Fi A 58-3191
Curriculum Materials Corporation

The subject as shape and symbol (Motion picture) KQED. Released by NET Film Service, 1958.
29 min., ed., b&w, 16 mm. (Design workshop)
Summary: Reviews the use of the design frame, color, contrast, and texture in art. Explains symbols and their use in design, and illustrates how a design subject can be made more interesting through variation in shape. Features Joan Jackwick Pearson of San José Junior College.
1. Design. 2. Line (Art) 3. Symbolism in art. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)
745.4 Fi A 60-1692
National Educational Television Film Service

Subject matter and content in American art today (Motion picture) Hofstra College and WOR-TV, 1957. Released by NET Film Service.
29 min., ed., b&w, 16 mm. (American art today)
Summary: Defines and discusses subject matter and content in art, and illustrates these concepts with pictures, prints, sketches, and selections from literature. Includes a brief discussion of art forms in which style and technique have become the content. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art, American. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. Series: American art today (Motion picture)
701.1 Fi A 58-1727
National Educational Television Film Service

Submarine cable system development (Motion picture) Bell Telephone Laboratories. Released by American Telephone and Telegraph Co., 1958.
18 min., sd., color, 16 mm.
Summary: Describes, in general terms, the development work that is being conducted on future broadband submarine cable systems at Bell Telephone Laboratories. Emphasizes the mechanical aspects of development of cable, repeater, and shipboard machinery.
Credits: Director and writer, S. Dworkin; technical adviser, H. N. Upthegrove; cameraman, T. Musca.
1. Cables, Submarine. I. Bell Telephone Laboratories, Inc. II. American Telephone and Telegraph Company.
621.3828 Fi A 59-649
Bell Telephone Laboratories

Subtract to find out (Filmstrip) Eye Gate House, 1958.
25 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 6)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gundersen and George E. Hollister.
Summary: Illustrates some of the questions which may be answered by subtraction. With captions.
1. Subtraction—Juvenile films. I. Gundersen, Agnes G. 1889—Learning to use arithmetic, book 2. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 6.
511.22 Fi A 59-2730
Eye Gate House

Subtraction of fractions (Filmstrip) Society for Visual Education, 1961.
39 fr., color, 35 mm. (Understanding fractions)
Summary: Shows how to subtract like and unlike fractions when no transformation is required, and how to subtract fractions and mixed numbers with and without transformation. Reviews some ideas about the subtraction of whole numbers.
Credits: Author, Irwin K. Feinstein; illustrator, Robert Borja.
1. Subtraction—Juvenile films. 2. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)
j 511 Fi A 61-2814
Society for Visual Education

Subway workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 12)
Summary: Shows subway workers operating and maintaining the four million passengers-per-day subway system of New York. Follows the subway on a typical ride from maintenance yard, over elevated tracks and through subway tunnels, to the last station and crew change.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pipplitt; editor, Sidney Platt.
1. Subway. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 12.
388.42 Fi A 59-592
Norwood Studios

Succeeding in your career (Filmstrip) McGraw-Hill Book Co., 1956.
35 fr., b&w, 35 mm. (General business series)
Correlated with General business for everyday living, by Price and Messelman.
Summary: Captioned photographs. Portrays the factors which are likely to determine which employees receive promotions.
1. Employees. Rating of. 2. Promotions. I. Price, Ray O. General business for everyday living. II. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip)
658.312 Fi A 61-3159
McGraw-Hill Book Co.

Success story 1957 (Motion picture) Richfield Oil Corp. Released by Salvation Army, 1957.
30 min., ed., b&w, 16 mm.
Summary: Describes the men's social service program and other services of the Salvation Army. Includes views of choristers singing Christmas songs.
1. Richfield Oil Corporation. II. Salvation Army.
267.15 Fi A 62-743
Salvation Army

Success story 1959 (Motion picture) Richfield Oil Corp. Released by Salvation Army, 1959.
30 min., ed., b&w, 16 mm.
Summary: Describes the men's social service program being conducted by the Salvation Army. Includes interviews with Colonel Martin and Brigadier Bodine, who discuss other services of the Salvation Army.
1. Richfield Oil Corporation. II. Salvation Army.
267.15 Fi A 62-744
Salvation Army

Successful broiler production (Filmstrip) Colonial Films, 1957.
32 fr., color, 35 mm. (Poultry, no. 4)
With teacher's guide.
Summary: A tour of broiler farms showing the practices leading to successful broiler production, including providing housing and equipment, preparing housing and equipment for brooding, securing chicks, keeping chicks warm and comfortable, feeding chicks, combating diseases and parasites, and marketing broilers.
1. Broilers (Poultry). I. Colonial Film and Equipment Company, Atlanta. Series: Poultry series (Filmstrip) no. 4.
636.5085 Fi A 60-2600
Colonial Film and Equipment Company

Successful farming
see
How to build fence.
How to make, store, and feed quality silage.
Make yours a well-dressed home.
Materials handling—newest farm science.
Materials handling systems—for profitable farming.
Planning your farm kitchen.

Successful selling (Motion picture) Lane Bryant, Inc., 1957. Made by Wilding Picture Productions.
22 min., ed., b&w, 16 mm.
Summary: Samuel A. Levitts, vice-president of Lane Bryant, explains to Lane Bryant sales people how to give retail customers better attention and service, and how to suggest tie-in sales.
—Another issue, 35 mm.
1. Salesmen and salesmanship. I. Lane Bryant, Inc.
658.8 Fi A 58-849
Wilding Picture Productions

Successful sewing with wash and wear fabrics (Filmstrip) Coats & Clark. Made and released by Sewing Filmstrip Service, 1960.
61 fr., color, 35 mm.
With manual.
Summary: Demonstrates techniques and gives special hints for sewing with wash and wear fabrics.
1. Sewing. I. Coats and Clark, Inc. II. Sewing Filmstrip Service, New York.
646.4 Fi A 60-2207
Sewing Filmstrip Service

Succession: from sand dune to forest (Motion picture) Encyclopedia Britannica Films, 1960.
16 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Explains that succession is the process by which a given area changes slowly and continuously until it finally becomes a stable community. Shows one of the earliest and most thoroughly studied examples of this process, emphasizing the general principles involved and describing interesting details. Filmed at the southern end of Lake Michigan.
Credits: Collaborator, Orland Park.
—Another issue, b&w.
1. Sand dunes. 2. Afforestation. I. Encyclopedia Britannica Films, Inc. Series: Biology series (Motion picture)
574.5 Fi A 60-3437
Encyclopedia Britannica Films

The succession of leadership (Motion picture) Dynamic Films, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Hats in the ring)
Summary: Summarizes the American presidential nominating process from early days to the emergence of the two-party system between 1830 and 1860 and the main political developments through 1952. Shows key Republican and Democratic candidates from 1912 through 1952 and headlines from the files of the New York Times dating back to the 19th century. Features Malcolm Moos, professor of political science at Johns Hopkins University.
1. Presidents—U. S.—Elections. I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
324.230973 Fi A 58-1728
National Educational Television Film Service

Succulent plants: leaf succulence (Filmstrip) Herbert E. Budke Co., 1959.
38 fr., color, 35 mm. (The morphology of plants, no. 8)
With manual.
Summary: Describes leaf succulents, explaining that their tissues are able to store water in large quantities.
Credits: Author, Wolfgang Hermann Hagemann.
1. Succulent plants. 2. Leaves. I. Budke (Herbert E.) Company, Inc., Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 6.
581.497 Fi A 59-3160
Orange County Community College

Succulent plants: stem succulence (Filmstrip) Herbert E. Budke Co., 1959.
38 fr., color, 35 mm. (The morphology of plants, no. 5)
With manual.
Summary: Describes stem succulents, explaining that their tissues are able to store water in large quantities.
Credits: Author, Wolfgang Hermann Hagemann.
1. Succulent plants. 2. Stems (Botany). I. Budke (Herbert E.) Company, Inc., Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 5.
581.495 Fi A 59-3159
Orange County Community College

Sucedio on Piedras Blancas (Motion picture) see It happened at White Rock (Sucedio on Piedras Blancas)
Such as I have (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.
44 fr., color, 35 mm. and disc: 1 s., 19 in., 33 1/3 rpm., microgroove. (Christian service series)
Adapted from motion pictures in the Book of Acts series.
With manuals.
Summary: Explains that when Peter and John healed the lame beggar at the temple they were arrested. Describes their imprisonment by the Sanhedrin, their imprisonment, and their release.
1. Bible. N. T. Acts vii-iv—History of Biblical events. I. Broadman Films, Nashville. Series: Christian service series (Filmstrip)
226.6095 Fi A 58-2606
Broadman Films

Sackedoff, Arne Edvard, 1917-see
People of a city.

Sudden end (Filmstrip) Zurich-American Insurance Companies, 1956. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm., 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Describes bad habits that make driving dangerous.
1. Traffic safety. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.862 Fi A 58-2204
Zurich-American Insurance Companies

Suddenly, last summer (Motion picture) Horizon Pictures, London. Released in the U. S. by Columbia Pictures Corp., 1960.
114 min., sd., b&w, 35 mm.
Summary: A psychological drama about the effects of the sordid death of a decadent young man upon his cousin, whose life and sanity are endangered, and upon his mother, a wealthy New Orleans widow whose diseased adoration of her son draws her into his depravity.
Credits: Producer, Sam Spiegel; director, Joseph L. Mankiewicz; screenplay, Tennessee Williams, Gore Vidal; music, Huxton Orr, Malcolm Arnold; photographer, Jack Hilday; cost, Elizabeth Taylor, Katharine Hepburn, Montgomery Clift, Albert Dekker, Mercedes McCambridge.
1. Williams, Tennessee, 1914- Suddenly last summer. II. Horizon Pictures (G. B.). Ltd., London. III. Columbia Pictures Corporation.
791.437 Fi 62-22

Suez (Motion picture) International Film Foundation, 1956.
13 min., sd., color, 16 mm.
Summary: Presents the matter of keeping the Suez Canal open to all nations, and explains how the lives of the people to whom the Suez Canal symbolizes home are affected by the dispute over this problem. Describes the operations of dispatching ships through the canal, and maintenance of the canal. Reviews the history of building large carrying waterways in Egypt.
Credits: Producer, Julien Bryan; music, Bertram Stanleigh; photographers, Kenneth Richter, Willis Butler, Wheaton Galentine; supervisor, Donn Pennebaker.
—Another issue, b&w.
1. Suez Canal. I. International Film Foundation, Inc., New York.
386.43 Fi A 57-291
International Film Foundation

Library of Congress Catalog—Motion Pictures and Filmstrips

The Suez Canal (Filmstrip) Eye Gate House, 1958.
40 fr., color, 35 mm. (The United States in a changing world, 1945 to no. 5)
With teachers manual.
Summary: Describes the history of the Suez Canal, including its construction, administration, and control. Explains how President Nasser of Egypt seized the Suez Canal, and discusses the results of this action.
1. Suez Canal. 2. Egypt—Hist.—1952-1958. i. Eye Gate House, Inc. Series: The United States in a changing world, 1945 to (Filmstrip) no. 5. 962.05 Fi A 59-2777
Eye Gate House

The Suez Canal—gateway to world trade (Motion picture) Encyclopedia Britannica Films, 1962.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Reviews the history of the Suez Canal, describing its construction, the bitter political conflicts over its control, and its development as a vital link in world trade. Follows a ship on its twelve-hour journey from Port Tewfik to Port Said in order to show the problems involved in operating and maintaining the canal.
Credits: Collaborator, Mahmud Younes.
— Another issue. b&w.
1. Suez Canal. i. Encyclopedia Britannica Films, Inc. 386.43 Fi A 62-1366
Encyclopedia Britannica Films

Suffix mastery (Filmstrip) Learning through Seeing, 1958.
12 filmstrips (approx. 54 fr. each), b&w, 35 mm.
With article Outline for improving reading skills.
Summary: Presents most commonly used suffixes and variant forms. To be used with or without tachistoscopic flash.
Credits: Author, Oaspar Cramer Barnett.
1. English language—Suffixes and prefixes—Juvenile films. i. Learning through Seeing, Inc., Sunland, Calif. 422.2 Fi A 58-2741
Learning through Seeing, Inc.

Suffixes (Filmstrip) Pacific Productions, 1960.
26 fr., color, 35 mm. (Structural analysis, no. 7)
Filmstrip reading series.
With teacher's guide.
Summary: Uses familiar words to illustrate what is meant by suffix. Includes examples of suffixes which are most common in the English language.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bannan, Mildred R. Dawson, Gus P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.
1. English language—Suffixes and prefixes—Juvenile films. i. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 7. Series: Filmstrip reading series. 372.6 Fi A 60-3685
Pacific Productions

Suffixes and prefixes (Filmstrip) Filmstrip House, 1958.
30 fr., color, 35 mm. (Adventures in words)
Summary: Explains how words are built from roots, with the addition of prefixes and suffixes. With captions.
Credits: Script, Reid Irving.
1. English language—Word formation—Juvenile films. i. Filmstrip House, New York. Series: Adventures in words (Filmstrip) 422.2 Fi A 59-2073
Filmstrip House

Suffolk-Cummings Productions
see
Can-can.

Sugar farm (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells how the early settlers made sugar from maple syrup. Describes experiments to extract sugar from beets and cane. Presents a filmed trip to a modern sugar farm. Includes folk songs and dances. Features Bash Kennett.
1. Sugar—Juvenile films. 2. Sugar growing—U. S.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture) 641.336 Fi A 60-1426
National Educational Television Film Service

Sugar workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 62)
Summary: Shows how sugar workers harvest sugar in the fields and refine it for market, following the making of sugar from its growth in the tropics to its ultimate use in food products. Discusses the importance of sugar in world history.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jim Hall; music, Ray Hanes; cameraman, Glenn Johnston; editor, Carl Fowler.
1. Sugar workers—U. S. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 62. 664.1 Fi A 60-3350
Norwood Studios

Suicide Mountain (Motion picture) Borean Gospel Distributors, 1956. Made by Missions Visualized.
40 min., sd., color, 16 mm.
Summary: Tells about the conversion of a Japanese couple who contemplated suicide at Mt. Aso, explaining how they learn about Christ through a tract called God's simple plan of salvation.
1. Conversion. i. Borean Gospel Distributors, Inc., Indianapolis. 248 Fi A 58-228
Borean Gospel Distributors, Inc.

Sulfur and hydrogen sulfide (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
21 min., sd., color, 16 mm.
Summary: Crystals of rhombic and monoclinic sulfur are prepared and the formation of amorphous or rubbery sulfur is illustrated. Hydrogen sulfide is prepared from ferrous sulfide and its physical and chemical properties are discussed and demonstrated. The use of hydrogen sulfide as an analytical reagent is also discussed.
— Another issue. b&w.
1. Sulphur. 2. Sulphurous acid. i. Akron, Ohio. University. ii. Coronet Instructional Films. 546.723 Fi A 60-452
Coronet Instructional Films

Sulfur and its compounds (Motion picture) Coronet Instructional Films, 1962.
14 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Uses molecular models, animation, and time-lapse photography to demonstrate the chemical and physical properties of sulfur, including the formation of its allotropic forms. Describes the Frasch process, and emphasizes the importance of sulfur and its compounds, especially sulfuric acid, in modern industry, medicine, and agriculture.
Credits: Collaborator, Paul M. Wright.
— Another issue. b&w.
1. Sulphur. i. Coronet Instructional Films. 546.723 Fi A 62-1381
Coronet Instructional Films

Sulfur dioxide and sulfurous acid (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
25 min., sd., color, 16 mm.
Summary: Sulfur dioxide is prepared by the combustion of sulfur and by the acidification of sodium hydrogen sulfate. Physical and chemical properties of sulfur dioxide and its aqueous solution, sulfurous acid, are demonstrated. A test for the sulfate ion is developed, and this ion is shown to be the oxidation product of sulfurous acid.
— Another issue. b&w.
1. Sulphur dioxide. 2. Sulphurous acid. i. Akron, Ohio. University. ii. Coronet Instructional Films. 546.723 Fi A 60-441
Coronet Instructional Films

Sulfuric acid (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
16 min., sd., color, 16 mm.
Summary: The physical and chemical properties of concentrated sulfuric acid are discussed and demonstrated by means of numerous reactions. Proper and improper ways of diluting concentrated sulfuric acid are shown and discussed. Copper is treated with dilute and with concentrated sulfuric acid and the results are compared. The reactions of hot, concentrated sulfuric acid with sugar and with cloth are demonstrated.
— Another issue. b&w.
1. Sulphuric acid. i. Akron, Ohio. University. ii. Coronet Instructional Films. 546.723 Fi A 60-453
Coronet Instructional Films

Sulfuric, king of the acids (Filmstrip)
see Chemistry series, set 4.

Sullivan, Sir Arthur Seymour, 1842-1900.
The Mikado
see
The Mikado is coming.
Sumer—the first great civilization (Filmstrip) Life, 1957.
60 fr., color, 35 mm. (The epic of man, no. 5b)
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, June 4, 1958.
Summary: Uses paintings by artist Federico Castellon to portray the everyday life of the ancient people of Sumer, showing the activities that went on in the temple workshops where the economic life of the city was centered, what Sumerians wore, how they amused themselves, how they conducted religious rites, and what their homes, temples, and war chariots looked like.
1. Sumerians. i. Life (Chicago). Series: The epic of man (Filmstrip) no. 5b. 935 Fi A 58-2835
Life Filmstrips

Summarizing (Filmstrip) Eye Gate House, 1962.
26 fr., color, 35 mm. (Fundamentals of thinking)
With teachers manual.
Summary: Introduces the procedure for summarizing as one method of stimulating thought in order to improve the skill of thinking.
1. Thought and thinking. i. Eye Gate House, Inc. Series: Fundamentals of thinking (Filmstrip) 160 Fi A 62-3012
Eye Gate House

Summary of the three months spent in the U. S. A. (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Features all 33 student forum delegates with a summary and comparison of reactions to the three-month period spent in the United States. Indicates that delegates have changed their views of America and demonstrates that the delegates have a new understanding that race and nationality are not barriers to friendship.
1. U. S.—Foreign opinion. i. New York Herald Tribune. ii. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture) 917.3 Fi A 58-1729
National Educational Television Film Service

Summary of three months in the U. S. A. (Motion picture) WOR-TV. Released by NET Film Service, 1957.
20 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. All 33 of the delegates appear in their native costumes and talk of their experiences and impressions after their month's stay in four different American homes and schools.
1. U. S.—Foreign opinion. 2. Visitors. Foreign—U. S. 3. U. S.—60c life & cust. i. New York. Television station WOR-TV. ii. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture) 827.73 Fi A 60-1273
National Educational Television Film Service

Summary of three months in the United States (Motion picture) WOR-TV. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (The world we want: 1958)
Summary: Teenage delegates to the New York Herald Tribune World Forum discuss with forum director Helen Hiet Waller their visit to America, and present their views on what they have seen, learned, and experienced.
1. U. S.—Foreign opinion. 2. U. S.—Descr. & trav.—1940-1960. i. New York. Television station WOR-TV. ii. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture) 917.3 Fi A 60-1854
National Educational Television Film Service

Summary: the world we want (Motion picture) WOR-TV. Released by NET Film Service, 1957.
20 min., sd., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. All 35 of the delegates discuss what they have accomplished at the forum and express their opinions—positive and negative—about the United States. Includes the singing of native songs.
1. U. S.—Foreign opinion. 2. Visitors. Foreign—U. S. 3. U. S.—Civilization. i. New York. Television station WOR-TV. ii. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture) 327.73 Fi A 60-1274
National Educational Television Film Service

Summer adventures (Filmstrip) Society for Visual Education, 1960.
37 fr., color, 35 mm. (Seasons adventures)
Summary: A young boy and girl who spend their summer vacation at their cabin in the north woods learn good rules for safety near water and in the woods, and make important discoveries about plants and animals in the summer.
Credits: Photographer, Eile Gadda Wehrmann.
1. Summer—Adventures—Juvenile films. i. Society for Visual Education, Inc., Chicago. Series: Seasons adventures (Filmstrip) 574 Fi A 60-2705
Society for Visual Education

Summer at Oaktree 7 (Filmstrip) Eye Gate House, 1961.
49 fr., color, 35 mm. and disc: 2 s., 16 in., 33 1/3 rpm, 6 min. microgroove. (Oaktree 7)
With teacher's manual.
Summary: A story about gophers and other animals who play around an oak tree in the summer is used to promote educational, social, and emotional growth in children.
Credits: Script and research, Mary E. Curtis; artwork, Donald Holmes; music, Sylvia Dee, Sid Lippman.
1. Children. i. Eye Gate House, Inc. Series: Oaktree 7 (Filmstrip) 372.83 Fi A 62-2504
Eye Gate House

Summer days (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
30 fr., color, 35 mm. (Eskimos of Alaska series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows the food, shelter, and clothing of a typical Eskimo village in Alaska; portrays the amusements and occupations of the villagers, including gardening and hunting winter.
1. Eskimos—Alaska—Juvenile films. i. Curriculum Materials Corporation. Series: Eskimos of Alaska series (Filmstrip) 917.98 Fi A 60-2808
Curriculum Materials Corporation

Summer escape (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1955. Made by Nova Scotia Film Bureau.
13 min., sd., color, 16 mm.
Summary: Shows tourist attractions in Nova Scotia, following the tour of a visiting family as they cross the border at New Brunswick. Includes scenes of Grand Pré, Louisbourg, a wildlife park, beautiful caves, hotels, highland dancing, beaches, and of fishing in the sea and river.
1. Nova Scotia—Descr. & trav. i. Nova Scotia. Bureau of Information. 917.16 Fi A 60-3048
National Film Board of Canada

Summer feeding (Motion picture) Dept. of Agricultural Journalism, University of Wisconsin. Made by Fritz Albert. Released by University of Wisconsin College of Agriculture, 1958.
13 min., sd., color, 16 mm.
Summary: Presents some research findings on summer feeding of dairy cattle at the Marshfield Experiment Station, University of Wisconsin. Compares strip grazing, green feeding, and the use of stored feed. Shows problems involved in the use of stored feed, and describes complications resulting from wet weather and the requirements of mechanization and labor.
Credits: Authors, Howard Larsen, Russell F. Johansen.
1. Dairy cattle—Feeding and feeds. i. Wisconsin. University. Dept. of Agricultural Journalism. ii. Wisconsin. University. College of Agriculture. 636.2085 Fi A 59-1186
Wisconsin. Univ. Dept. of Agricultural Journalism

Summer fun (Filmstrip) Eye Gate House, 1959.
33 fr., color, 35 mm. (Social studies rhymes for the very young, no. 4)
With teachers manual.
Summary: Photographs and verses are used to portray the activities of young children during their summer vacation. Includes scenes of children swimming, enjoying cook-outs, fishing, and traveling in the family car.
1. Outdoor life—Juvenile films. 2. Summer—Juvenile films. i. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 4. 790 Fi A 59-3148
Eye Gate House

Summer fun (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
30 fr., color, 35 mm. (The world around us series, set no. 5)
Summary: Explains to primary grade children various ways in which they can enjoy the summer.
1. Summer—Juvenile films. 2. Recreation—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 5 (Filmstrip) 790.192 Fi A 61-3441
McGraw-Hill Book Co.

Summer in country and town (Filmstrip) Curriculum Materials Corp., 1959.
27 fr., color, 35 mm. (Seasons)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Andy and Lucy learn what summer means to nature and to man—animals in the pond and field, crops on the farm, etc.
1. Summer—Juvenile films. i. Curriculum Materials Corporation. Series: Seasons (Filmstrip). Curriculum Materials Corp. 525.5 Fi A 59-3099
Curriculum Materials Corporation

A summer in the South (Filmstrip) Society for Visual Education and Row, Peterson, 1961.

30 fr., b&w, 35 mm. (Alice and Jerry reading series. Basic second reader set.)

Correlated with the Alice and Jerry basic second reader, The new Friendly village, by Mabel O'Donnell.

With manual.

Summary: Presents captioned photographs to develop the pupil's vocabulary and reading ability. Depicts living customs in the South.

1. Reading (Elementary). 1. O'Donnell, Mabel. The Alice and Jerry basic readers. 2d reader. II. Society for Visual Education, Inc. Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Basic second reader set (Filmstrip)

879.4 Fi A 52-1400 rev
Society for Visual Education

Summer incident (Motion picture) U. S. Dept. of the Navy, 1959.

27 min., sd., color, 16 mm.

Summary: Using the Lebanon crisis as an example, shows the significance of being able to meet crises and deal with them in situations. Discusses the role played by Navy and Marine Corps personnel in supporting the foreign policy of the United States.

1. World politics—1956— 2. U. S. Navy. 3. U. S. Marine Corps. 1. U. S. Navy Dept. Order no. MN 5892 827 Fi E 60-307
U. S. Office of Education Visual Education Service

Summer is an adventure (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teachers' guide.

Summary: Two young children learn that summer is a time for being outdoors—playing at the beach, catching fireflies, and picnicking—for seeing colorful flowers, plants, birds, and insects; for walking in the woods, and for enjoying long, warm, and bright days.

Credits: Collaborator, E. Deaton Partridge.

—Another issue. b&w.

1. Summer—Juvenile films. 1. Coronet Instructional Films. 796.5 Fi A 59-170
Coronet Instructional Films

Summer of decision (Motion picture) Council on Social Work Education, 1959. Made by Himan Brown Production Co.

29 min., sd., b&w, 16 mm.

Summary: A dramatization about a college student who makes a decision to pursue a career in social work. Describes the demands, challenges, and rewards of social work.

Credits: Producer, Himan Brown; director, William A. Graham. 1. Social service. 2. Social workers. 1. Council on Social Work Education.

381.059 Fi A 80-3483
Association Films

Summer on a Quebec farm (Motion picture) National Film Board of Canada, 1947.

10 min., sd., color, 16 mm.

Revised version of reel one of the 1943 motion picture Alexis Tremblay, habitant.

Summary: Uses a map to show something of the history and settlement of the St. Lawrence Valley. Describes summer on a Quebec farm. Shows the housewife baking her bread and the farmer working in the fields with his son and relatives using the ancient methods and tools of their forebears. Explains that from 5:00 a. m. to Angelus there is the round of labor in order to complete the harvest.

—Another issue. b&w.

1. Farm life—Quebec (Province). 2. Quebec (Province)—Hist. 1. Canada. National Film Board. II. Alexis Tremblay, habitant (Motion picture)

890.9714 Fi A 58-3472
National Film Board of Canada

Summer safe (Filmstrip) Zurich-American Insurance Companies, 1955. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1. 16 in., 384 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1944 filmstrip.

With pamphlet.

Summary: Tells how to avoid summer hazards, including sunburn, insect bites, heat prostration, etc.

1. Hygiene. 2. Summer. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

813.1 Fi A 58-2219
Zurich-American Insurance Companies

Summertime activities (Filmstrip) Bureau of Audio-Visual Aids, Evangelical and Reformed Church, 1956.

77 fr., color, 35 mm.

With script and guide.

Summary: A policeman, member of a small church committee on Christian education, tells how over a three-year period his church launched a growing summertime activities program of Christian education of children and leadership training of adults. Suggests ways in which churches may make creative and constructive use of children's leisure time.

Credits: Producer, Oscar J. Rumpf; script, Frances Dunlap Heron. 1. Religious education of children. 2. Leadership. 1. Evangelical and Reformed Church. Bureau of Audio-Visual Aids.

268 Fi A 58-2023
Evangelical & Reformed Church

Summertime in the French Alps (Motion picture) French Government Tourist Office, 1959. Made by Varin, inc.

14 min., sd., color, 16 mm. (Films of France)

Summary: A tour of the French province of Savoy, picturing its rugged mountains, rushing streams, health spas, sand-covered beaches, multi-colored sails on its lake, and its old world chalets. Describes the vacation facilities of the area and shows a sample of Savoyard cuisine.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Alps, French—Descr. & trav. 1. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

914.447 Fi A 62-685
Varin, Inc.

The summing up (Motion picture) KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Science and human responsibility) Summary: Presents the conclusions arrived at during the series Science and human responsibility, using film clips of statements made by the various participants in the series to strengthen and point up the conclusions.

1. Social problems. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Science and human responsibility (Motion picture)

801 Fi A 60-1809
National Educational Television Film Service

Sumo wrestling umpire (Gyoji) (Motion picture) Iwanami Productions, Tokyo, 1959.

18 min., sd., b&w, 16 mm.

Summary: Explains that the gyoji is the umpire in wrestling, or sumo, which is a traditional Japanese sport. Depicts the work of the gyoji, his training, costumes worn, and techniques in the ring.

Credits: Director, Susumu Hani.

1. Sumo. 1. Iwanami Eiga Shasakujo, Tokyo. 796.8 Fi A 60-765
Japan Export Trade Promotion Agency

The sun (Filmstrip) Filmstrip House, 1960.

34 fr., color, 35 mm. (Science adventures: Astronomy, no. 1)

With guide.

Summary: Explains that astronomers study the sun by photography and spectroscopy. Shows sunspots, prominences, the sun during an eclipse; cites the nuclear process as a source of heat and light; points out the dependence of man on radiant energy from the sun. With captions.

Credits: Consultants, Leonard S. Davenport, Catharine E. Barry. 1. Sun. 1. Filmstrip House, New York. Series: Science adventures: Astronomy (Filmstrip) no. 1.

523.7 Fi A 61-2681
Filmstrip House

The sun (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Discusses the influence of the sun upon space travel. Describes how over ninety per cent of interplanetary travel will be made in the sun's gravitational field and only small portions of each journey will be close enough to planets for their gravitation to predominate; shows solar prominences and flares, and discusses their significance. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. Space flight. 2. Sun. 1. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)

629.13885 Fi A 58-1730
National Educational Television Film Service

The sun (Motion picture) Metropolitan Educational Television Association. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Astronomy for you)

Summary: Discusses the sun as the controlling body of the solar system. Describes the sun as a star, explaining its surface, composition, and the manner in which its energy is produced. Uses diagrams, charts, photographs, and film clips to show and explain sun spots, prominences, and solar corona. Features James S. Pickering of the American Museum-N Hayden Planetarium.

1. Sun. 1. Metropolitan Educational Television Association, New York. II. National Educational Television Film Service. Series: Astronomy for you (Motion picture)

523.7 Fi A 60-1706
National Educational Television Film Service

The sun and how it affects us (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: A comprehensive study of the sun, dealing with the sun's size, distance from the earth, physical nature, and its effect on life, weather, and tides on earth. Provides through telescopic motion pictures a basic understanding of the probable origin and effects of the corona, prominences, flares, and sunspots.

Credits: Educational collaborator, Henry J. Otto.

—Another issue. b&w.

1. Sun. 1. Coronet Instructional Films. 523.7 Fi A 58-858
Coronet Instructional Films

Sun Dial Films, Inc.

see Play is our business.

Sun, earth, and moon (Motion picture) Almanac Films, 1950.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Demonstrates the factors controlling day and night and the changing seasons of the year in various parts of the hemisphere. Uses scale models and animated drawings to show the relationship of the sun, earth, and moon.

Credits: Producer, Paul F. Moss.

1. Sun. 2. Earth. 3. Moon. 4. Seasons. 1. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

525.5 Fi A 60-90
Almanac Films

The sun explodes on earth (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., sd., b&w, 16 mm. (Atomic primer)

Summary: Uses film clips, rare photographs, and drawings to review the scientific work at the University of Chicago which led to the first atomic explosion. Discusses the German atomic project and the basic mechanism of the hydrogen bomb. Concludes with a discussion by Dr. Harold C. Urey on the reaction of atomic scientists to the use of the atomic bomb on Japan.

Credits: Narrator, James Anglin.

1. Nuclear reaction. 2. Atomic weapons. 1. Chicago. Television station WBBM-TV. II. National Educational Television Film Service. Series: Atomic primer (Motion picture)

623.45119 Fi A 60-1224
National Educational Television Film Service

The sun in splendour (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 13)

An adaptation of the British Broadcasting Corporation's television series An age of kings.

With study guide.

Summary: A presentation of acts 4 and 5 of Shakespeare's play Henry VI, part 3, with analysis and explanatory comments by Dr. Frank Baxter. Portrays the intrigue and murder which preceded the coronation of Edward IV.

Credits: Producer, Peter Davis; director, Michael Hayes. Cast: Julius Glover. 1. Gt. Brit.—Hist.—Henry VI, 1422-1461. 1. Shakespeare, William. King Henry VI, pt. 3. British Broadcasting Corporation. III. National Educational Television and Radio Center. Series: An age of kings (Motion picture) no. 13.

822.33 Fi A 82-241
Committee on Interstate Non-theatrical Events

Sun Life Assurance Company of Canada

see You can go a long way!

Sun Oil Company

see Eye witness report.

Sun Valley ski school (Motion picture) Union Pacific Railroad, 1958.

20 min., sd., color, 16 mm.

Summary: Presents a short course in the art of skiing, showing the teaching methods used by experts at Sun Valley, Idaho. Credits: Technical director, Sigi Engli; photographer, Frank Howard.

1. Skis and skiing. 1. Union Pacific Railroad Company (1897-) 796.93 Fi A 61-493
Union Pacific Railroad Company

The sun, weather maker (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 cm. (The weather series)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains that the sun is a weather maker for the earth, accounting for temperature differences of day and night during different seasons, at the seashore, and inland.

1. Weather—Juvenile films. 2. Sun—Juvenile films. 1. Curriculum Materials Corporation. Series: The weather series (Filmstrip)

551.52 Fi A 58-3094
Curriculum Materials Corporation

Sunday evening in a beginner department (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

41 fr., color, 35 mm. (Beginner Training Union series)

With manuals.

Summary: Suggestions for Training Union leadership and general church officers in determining what activities are needed for children and what activities are best. Describes procedures of a good Sunday evening program in a beginner department.

1. Religious education of pre-school children. 1. Broadman Films, Nashville. Series: Beginner Training Union series (Filmstrip)

268.432 Fi A 58-2005
Broadman Films

Sunday evening in a junior union (Filmstrip) Broadman Films, 1959.

49 fr., color, 35 mm.

With manuals.

Summary: Depicts the Sunday evening activities for Juniors in the Training Union, showing how a Junior department and a Junior union should function.

1. Baptist Training Union. 1. Broadman Films, Nashville. Fi A 60-3715
Broadman Films

Sunday evening with primaries (Filmstrip) Broadman Films, 1959.

50 fr., color, 35 mm. (Primary Training Union series)

With manuals.

Summary: Shows the activities of a good Sunday evening meeting with the primary age group, describing activities which minister to the child's own interests and needs.

1. Religious education of children. 1. Broadman Films, Nashville. Series: Primary Training Union series (Filmstrip)

268.432 Fi A 60-2175
Broadman Films

Sunday in Salina (Filmstrip) National Council of the Protestant Episcopal Church, 1957. Made by Arthur Mokin Productions.

41 fr., color, 35 mm.

With reading script.

Summary: Surveys the need of the Episcopal Church for churches, clergy, etc. in the missionary district of Salina in western Kansas.

1. Protestant Episcopal Church in the U. S. A. Salina (Missionary district) 1. Protestant Episcopal Church in the U. S. A. National Council.

283.781 Fi A 60-2119
National Council of the Protestant Episcopal Church

Sunday in the South (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of Sunday customs and activities in the South. Discusses a house-raising. Explains how families cooperate and plan their social gatherings. Features Bash Kennett.

1. Sunday—Juvenile films. 2. Southern States—Soc. life & cust.—Juvenile films. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

394 Fi A 60-1342
National Educational Television Film Service

Sunday night with adults (Filmstrip) Broadman Films, 1959.47 fr., color, 35 mm.
With maculae.**Summary:** Presents various methods and procedures to be used in Adult Training Vitals on Sunday evening.

1. Religious education of adults. I. Broadman Films, Nashville. 268.434 FI A 61-2550

Broadman Films

Sunday on the river (Motion picture) Gordon Ray Hitchens. Released by Film Images, 1961.28 min., ed., b&w, 16 mm.
Longer version also issued.**Summary:** An informal survey of Harlem Negroes and their way of life. Shows how they worship, how they relax on a day off, how they use their leisure time.

— Another issue. 35 mm.

1. Negroes—Soc. life & cust. 2. Negroes—New York (City)

1. Hitchens, Gordon Ray. II. Film Images, Inc. 301.451 FI A 62-130

Committee on International Non-theatrical Events

The sunken forest (Motion picture) Thorne Films, 1956.

10 min., ed., color, 16 mm.

Kodachrome.

Summary: Shows the unusual holly forest located on Fire Island Beach, N. Y., and explains how it has been saved from destruction by the combined efforts of many conservation-minded people. Points out the ecology and natural wonders of the area.**Credits:** Photographer, Oakleigh Thorne.

1. Holly. 2. Forest ecology. 3. Forests and forestry—New York—Fire Island. I. Thorne Films, Inc. Boulder, Colo. 583.27 FI A 59-738

Thorne Films, Inc.

The sun's energy (Motion picture) Academy Films, 1960.

10 min., ed., color, 16 mm.

Kodachrome.

Summary: Explains why the sun's energy utilized directly or indirectly is the basis of all life on earth. Shows practical ways in which the sun's energy is being used and how it may be used in the future.**Credits:** Producer, James A. Larsen.

1. Solar energy. I. Academy Films, Hollywood, Calif. 525.72 FI A 60-685

Committee on International Non-theatrical Events

Sunset and eclipse (Filmstrip) Charles Scribner's Sons, 1957.

31 fr., color, 35 mm. (Wonderworld of science, book 6, no. 10) With teacher's guide.

Summary: Based on book 6 of The wonderworld of science, by Warren W. Knott and others.**Summary:** Suggests classroom experiments for duplicating such phenomena as red sunset, blue sky, and solar eclipse, and explains scientific principles underlying these phenomena.**Credits:** Producer, David J. Goodman; prepared by Harry Milgram. 1. Astronomy—Juvenile films. I. Knott, Warren William, 1897—The wonderworld of science, book 6. II. Scribner, firm, publisher, New York. Series: Wonderworld of science, book 6 (Filmstrip) no. 10.

Charles Scribner's Sons

520

FI A 57-1950

Sunshine and eclipse (1927-1934) (Motion picture) National Film Board of Canada, 1960.

30 min., ed., b&w, 16 mm. (Between two wars)

French version also issued.

Summary: Old newsreel footage is used in presenting eventful moments in Canadian history from the prosperous years in the late twenties through the stock market crash in 1929 and the early years of the depression. Shows the results of the depression; includes views of the zeppelin R-100 and of Charlie Conacher; and discusses the election of R. B. Bennett and the birth of the Dionne quintuplets.**Credits:** Producer and writer, William Weintraub; music, Eldon Rathburn, Joan Edwards, Malca Gillson; editors, Margaret Ellis, George Kaczender, Nicholas Hall.

1. Canada—Hist., 1945-1944. 2. Canada—Econ. credit.—1918-19. I. Canada. National Film Board. Series: Between two wars (Motion picture)

971.062

FI A 61-410

National Film Board of Canada

Sunsweet Growers, Inc., San José, Calif.

see

A fortune in two old trunks.

Good wrinkles.

Supercharging and fuel injection (Motion picture) U. S. Dept. of the Army, 1956.

20 min., ed., b&w, 16 mm.

Summary: Discusses the supercharging and fuel injection systems used on army vehicles to provide increased horsepower for engines without increasing the size of the engine; and covers their purpose, components, and functions.

1. Automobiles—Motors—Superchargers. 2. Automobiles—Fuel systems. I. U. S. Dept. of the Army. Order no. TF 9-2240 529.253 FI E 58-115

U. S. Office of Education. Visual Education Service

Superfort (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., ed., b&w, 16 mm. (Air power)

Summary: Reduction print of the 35 mm. motion picture made for the CBS television program Air power.**Summary:** A record of the costly invasion of Iwo Jima by the U. S. Marines and the advent of the B-29 strategic bomber as a decisive weapon in the war in the Pacific.

1. Iwo Jima. Battle of, 1945. 2. Bombers. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

940.5426

FI A 59-51

McGraw-Hill Book Co.

Superior Coach Corporation

see

Priceless heritage.

Superior Electric Company, Bristol, Conn.

see

Light—as you like it.

The supermarket (Filmstrip) Eye Gate House, 1961.24 fr., color, 35 mm. and disc: 2 a., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. microgroove. (French second year)**Summary:** With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Develops the vocabulary for meats, weights and measures, and monetary denominations, including dollars and cents.**Credits:** Author and educational adviser, Vera Villegas. 1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French second year (Filmstrip)

448.3

FI A 61-3518

Eye Gate House

The supermarket (Filmstrip) Eye Gate House, 1961.24 fr., color, 35 mm. and disc: 2 a., 7 in., 33 $\frac{1}{3}$ rpm, 4 min. microgroove. (German second year)**Summary:** With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Develops the vocabulary for meats, weights and measures, and monetary denominations, including dollars and cents.**Credits:** Author and educational adviser, Vera Villegas. 1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German second year (Filmstrip)

438.3

FI A 61-3592

Eye Gate House

The supermarket (Filmstrip) Eye Gate House, 1961.24 fr., color, 35 mm. and disc: 2 a., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. microgroove. (Spanish second year)**Summary:** With teacher's manual, workbook, drill strips, and flash cards. **Summary:** Develops the vocabulary for weights and measures, monetary denominations, including dollars and cents.**Credits:** Author and educational adviser, Vera Villegas. 1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)

468.3

FI A 61-3606

Eye Gate House

The supermarket (Filmstrip) Eye Gate House, 1962.24 fr., color, 35 mm. and disc: 1 a., 7 in., 33 $\frac{1}{3}$ rpm, 6 min. microgroove. (Italian second year)**Summary:** With teacher's manual, workbook, and drill strips. **Summary:** Develops the vocabulary for meats, weights and measures, and monetary denominations, including dollars and cents.**Credits:** Author and educational adviser, Vera Villegas. 1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian second year (Filmstrip)

458.3

FI A 62-3025

Eye Gate House

Supermarket for industry (Motion picture) National Association of Manufacturers, 1960.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 484)

Summary: Describes the constant flow of supplies which must be maintained into American factories in order to sustain the production that feeds American prosperity. Reports on the role of the industrial distributor who keeps the flow to industry constant by having supplies available on a moment's notice.

1. Materials. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 484.

658.5

FI A 60-161

National Association of Manufacturers

Supermarkets and the farmer (Motion picture) National Film Board of Canada, 1961.

30 min., ed., b&w, 16 mm.

Summary: Discusses the supermarket, explaining how it operates and what it does for the farmer and for the consumer. Includes interviews with heads of food store chains, economists, housewives, and small storekeepers angered by competition they cannot meet. Also describes the new cooperative supermarkets of the prairies where farmers and consumers have regained direct contact through a store that is owned by both and serves the interests of both.**Credits:** Producer, Peter Jones; director, Larry Gonnell; photographers, Tom Bird, Larry Gonnell.

1. Supermarkets. 2. Cooperative marketing of farm produce—Canada. I. Canada. National Film Board.

658.578

FI A 62-80

National Film Board of Canada

El supermercado (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1960.68 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm. (Spanish for elementary schools. Set 2)**Summary:** With teacher's guide. **Summary:** Uses pictures with Spanish captions to tell a story. Deals with basic Spanish verbs and nouns associated with grocery stores, including fruits, vegetables, weights, and measures.**Credits:** Educational adviser, Vera Villegas. 1. Spanish language—Juvenile films. I. Young America Films, Inc. New York. II. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 2 (Filmstrip)

372.55

FI A 61-3376

McGraw-Hill Book Co.

Supersonic jet tests of simplified wing structures (Motion picture) U. S. National Advisory Committee for Aeronautics, 1955.

5 min., ed., b&w, 16 mm.

Summary: Shows the results of tests on models of small multweb wing structures under supersonic flight conditions to determine the structural effects of aerodynamic heating. For technical personnel.

1. Aeroflights. 2. Aerodynamic heating. 3. Aerodynamics, Supersonic. I. U. S. National Advisory Committee for Aeronautics.

*629.143

629.143923

U. S. Office of Education.

Visual Education Service

Supersonic thunderbirds (Motion picture) U. S. Dept. of the Air Force, 1959.

14 min., ed., color, 16 mm.

Summary: A variation of the 1958 motion picture entitled The thunderbirds. **Summary:** Portrays the famous jet aerobats in their homes and in Super Sabres as they fly through breath-taking maneuvers, including a power climb, the graceful dove-like turn, an intricate loop with wing tips overlapping, a tight 800° turn that builds up terrific G forces, and the spectacular "bomb burst."

1. U. S. Air Force—Officers. 2. Fighter planes—Plotting. I. U. S. Dept. of the Air Force.

Order no. SEP 637

358.4

FI E 60-116

U. S. Office of Education.

Visual Education Service

The supervisor and the individual (Filmstrip) International City Managers' Association. Made by Visual Education Films. Released by International Film Bureau, 1958.61 fr., color, 35 mm. and disc: 1 a., 16 in., 33 $\frac{1}{3}$ rpm. microgroove. Based on the book Supervisory methods in municipal administration, by Frank P. Sherwood and Wallace H. Best.**Summary:** Using a supervisor of municipal employees as an example, demonstrates that an understanding of the causes behind human behavior is requisite in effective supervisory work.

1. Supervision of employees. I. Sherwood, Frank P. Supervisory methods in municipal administration. II. International City Managers' Association. III. International Film Bureau, Inc. Chicago.

FI A 59-2826

International Film Bureau, Inc.

Supervisor training on human relations (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1951.8 filmstrips (approx. 108 fr. each), b&w, 35 mm. and 4 disc (2 a. each), 12 in., 33 $\frac{1}{3}$ rpm, 15 min. each. microgroove.**Summary:** With meeting leader's manual. **Contents:**—1. The supervisor's job.—2. Interpreting company policies.—3. The supervisor as a representative of management.—4. Induction and job instruction.—5. Handling grievances.—6. Maintaining discipline.—7. Promotions, transfers, and training for responsibility.—8. Promoting cooperation.

1. Supervision of employees. I. Rocket Pictures, Inc., Los Angeles. II. Better Selling Bureau, Los Angeles.

651.82

FI A 61-3220

Better Selling Bureau

Supima (Motion picture) Supima Association of America. Made and released by National Cotton Council of America, 1960.

9 min., ed., color, 16 mm.

Summary: Discusses American long staple cotton, describing its various processes from planting time through the conversion of the fiber into high fashion garments.

1. Cotton fabric. I. Supima Association of America. II. National Cotton Council of America.

677.21

FI A 60-3259

National Cotton Council

Supima Association of America

see Supima.

Sopper's ready (Motion picture) National Film Board of Canada, 1944.

9 min., ed., b&w, 16 mm. (Knife and fork)

Summary: Explains the importance of a well-planned and balanced diet, pointing out that the increased tempo of wartime life places unusual demands on the energy of workers in every field. Suggests how the housewife can shop carefully and avoid waste in preparing foods.

— Another issue. 35 mm. 1. Diet. I. Canada. National Film Board. Series: Knife and fork (Motion picture)

641.1

FI A 58-3473

National Film Board of Canada

The supply (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

38 fr., color, 35 mm. (Using natural resources)

With teacher's manual.

Summary: Poses the problem of demand and supply for one small segment of the world's population thirty years hence, presenting appropriate responsibility in the conservation materials and resources.

1. Supply and demand. 2. Natural resources. I. Conservation Foundation. II. Encyclopedia Britannica Films, Inc. Series: Using natural resources (Filmstrip)

333.72

FI A 61-2769

Encyclopedia Britannica

Supply and drainage ditches (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1956. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1957.

15 min., ed., color, 16 mm.

Kodachrome.

Summary: Describes the design, lay-out, and construction of an efficient irrigation system, without which fertile land may be ruined by water logging and salting.**Credits:** Directors, photographers, and editors, J. J. Walker, D. G. Perrin, D. A. Sutton; art work, L. H. Kelly; supervisor, S. T. Evans.

1. Irrigation. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.

631.73

FI A 58-1089

Australian Scientific Liaison Office

The supply manager's dilemma (Motion picture) U. S. Dept. of the Navy, 1960.

19 min., ed., color, 16 mm.

Summary: Describes the influence of order costs, holding costs, shortages, and other factors in determining supply management policies.

1. U. S. Navy—Supplies and stores. I. U. S. Navy Dept. Order no. MN 9460 359.8 FI E 61-125

U. S. Office of Education.

Visual Education Service

Supply procedures for TOE organizations and non-TOE activities (Motion picture) U. S. Dept. of the Army, 1959.

26 min., ed., b&w, 16 mm.

Summary: Explains the new supply concept used by the modern Army and shows how it functions in relation to TOE (Table of Organization and Equipment) units and non-TOE activities.

1. U. S. Army—Supplies and stores. I. U. S. Dept. of the Army. Order no. TF 38-2839 355.6 FI E 60-379

U. S. Office of Education.

Visual Education Service

Supplying a city with fresh produce (Filmstrip) Visual Education Consultants, 1958.

27 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains that it takes thousands of carloads of fruits and vegetables to feed a large metropolitan area, showing how this job is accomplished in Chicago. Includes views of Government inspectors at the packing of cans of vegetables, and of trailer trucks in the market. With captions.

1. Produce trade—U. S. I. Visual Education Consultants, Inc. 333.174 FI A 59-2490

Visual Education

Consultants

The Supreme Court (Motion picture) Pathe News, 1960.
8 min., sd., b&w, 16 mm.
Summary: A tour of the Supreme Court showing the chambers and outer corridors. Includes scenes of notable justices and chief justices including Oliver Wendell Holmes, E. D. White, William Taft, Charles Hughes, and Fred Vinson.
— Another issue. 35 mm.
1. U. S. Supreme Court—Bldg. 2. Washington, D. C. United States Supreme Court Building. 1. Pathe News, Inc., New York. 347.972 Fi A 60-3125
Pathe News, Inc.

The Supreme Court: justice under law (Filmstrip) New York Times, Office of Educational Activities, 1957.
55 fr., b&w, 35 mm. (The New York Times filmstrips on current affairs, Oct. 1957)
Summary: Explains the role of the Supreme Court in interpreting the Constitution and in defining the Bill of Rights, and its place in the structure of the Federal Government.
1. U. S. Supreme Court. 2. Judicial review—U. S. 1. New York Times.
*347.972 347.99 Fi A 57-1953
New York Times

Sure jell magic (Filmstrip) General Foods Corp. Made by Pathescope Co. of America. Released by Pathescope Productions, 1955.
43 fr., color, 35 mm.
Summary: Shows how to make jelly by the short-bolt method and use of bottled grape juice in making grape jelly.
1. Jelly. 1. General Foods Corporation. 2. Pathescope Company of America, Inc., New York. 641.6 Fi A 57-1955
Pathescope Company of America, Inc.

Surface areas of solids, 1 (Motion picture) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.
15 min., sd., color, 16 mm. (Discovering solids, no. 4)
Summary: Deals with the surface areas of cubes, pyramids, and pyramids, showing how surface areas can vary according to the size and shape of various geometric solids. Presents life situations in which it is necessary to know a means for finding surface areas in order to pursue an occupation.
Credits: Producer, David Wisner; writer, Sid Mayer; collaborator, Larry H. Miller.
— Another issue. b&w.
1. Surfaces—Areas and volumes. 1. Cenco Instruments Corporation. Series: Discovering solids (Motion picture. Cenco Educational Films) no. 4. 513.3 Fi A 62-29
Cenco Instruments Corp.

Surface areas of solids, 2 (Motion picture) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.
15 min., sd., color, 16 mm. (Discovering solids, no. 5)
Summary: Deals with the surface areas of cylinders, cones, and spheres, using animation and demonstrations to illustrate the logic of the formulas developed for finding the surface areas of these solids. Explains that the area of a solid is the measure of its bounding surfaces, that the area of the side surfaces is called the lateral area of the solid, that the entire area of the surface is called the total area, and that a sphere has only a total area.
Credits: Producer, David Wisner; writer, Sid Mayer; collaborator, Larry H. Miller.
— Another issue. b&w.
1. Surfaces—Areas and volumes. 1. Cenco Instruments Corporation. Series: Discovering solids (Motion picture. Cenco Educational Films) no. 5. 513.3 Fi A 62-30
Cenco Instruments Corp.

Surface of the earth (Motion picture) AV-ED Films, 1959.
11 min., sd., color, 16 mm.
Summary: Describes the unusual formation of the ever-changing earth. Shows views of the caves of Virginia and New Mexico with their stalagmites and stalactites, of the wind-blown and water-worn mountains and rocks of the southwest, and of the glacial-formed lakes and valleys, using animation to explain how these wonders of nature were formed.
Credits: Producers, Jackson Bailey, D. R. Douglass, Carl Russell.
— Another issue. b&w.
1. Physical geography. 1. AV-ED Films, Hollywood, Calif. 551.4 Fi A 59-886
AV-ED Films

Surface tension (Motion picture) Arco Films, Released by McGraw-Hill Book Co., 1937.
13 min., sd., b&w, 16 mm. (Junior science series)
Summary: Discusses surface tension, showing how to make a needle float on water, how to make a full glass of water hold more, how to pour water along a string without spilling a drop, how soap cleans, and why a soap bubble is round. Describes a mystery boat that children can make and that works because of surface tension.
1. Surface tension—Juvenile films. 1. Arco Films, New York. 1. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.) 532.6 Fi A 58-662
McGraw-Hill Book Co.

Surface tension (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Uses experiments to explain surface tension of water, illustrating with soap bubbles, balloons, and a razor blade floating on water. Explains how surface tension of water may be made weak, thus providing power for a cardboard boat.
1. Surface tension—Juvenile films. 1. Cincinnati, Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture) 541.341 Fi A 60-1034
National Educational Television Film Service

Surfacing a board with a jointer (Filmstrip) Colonial Films, 1954.
45 fr., b&w, 35 mm. (Farm shop, no. 19)
Summary: Shows the step-by-step procedures for adjusting the jointer to make the various cuts and also the step-by-step procedures for jointing edges, sides, and ends of a board. Illustrates how to make cabinet cuts.
1. Jointer (woodworking machine). 1. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 19. 674.43 Fi A 60-2601
Colonial Film and Equipment Company

The Surgeon General (Motion picture) WQED. Released by NET Film Service, 1959.
20 min., sd., b&w, 16 mm. (Heritage xviii)
Summary: Dr. Thomas Farran reviews the changes in Public Health Service during his years as United States Surgeon General. He discusses the breakthrough in the control of venereal disease, how the Roosevelt administration brought a new concept to public health, and the changing ideas of the American people toward health programs. Coincides by pointing out the effect of World War II on public health service.
1. Farran, Thomas, 1892-. 2. Hygiene, Public. 1. Pittsburgh, Television station WQED. 2. National Educational Television Film Service. Series: Heritage xviii (Motion picture) 614.0973 Fi A 60-1911
National Educational Television Film Service

Surgical anatomy of the pulmonary hilum, part 1: The right lung (Motion picture) Pfizer Laboratories, 1959. Made by Dept. of Medical Illustration, University of Washington.
20 min., sd., color, 16 mm.
Summary: Shows the anatomical structures which the surgeon has to expose and recognize in dealing with pulmonary lesions of the right lung. Presents colored drawings and scenes from operations on six patients to show topographical relations of the anterior, posterior, and interior aspects of the hilum. Includes a demonstration of the surgical techniques used in stripping diseased segments from the lung while preserving healthy adjacent tissue.
Credits: Authors, E. A. Boyden, Franklin R. Smith. 1. Lungs—Diseases. 2. Lungs—Surgery. 1. Pfizer (Charles) and Company, Inc. 617.542 Fi A 60-673
Committee on International Non-theatrical Events

Surgical anatomy of the shoulder joint (Motion picture) H. F. Moseley. Made and released by Davis & Geck (later name American Cyanamid Co. Surgical Products Division) 1952.
43 min., sd., color, 16 mm. (The diagnosis and surgical treatment of shoulder lesions)
Also known as Surgical anatomy of the shoulder, part 1.
Summary: Demonstrates on fresh cadavers and with diagrams the normal anatomy of the shoulder from the posterior, superior, anterior, and lateral aspects; and features those structures initially affected by injury or disease, or directly related to accurate operative approach and therapy. For professional groups.
1. Shoulder joint. 2. Anatomy, Surgical and topographical. 1. Moseley, Herbert Frederick, 1906-. 2. American Cyanamid Company. Surgical Products Division. Series: The diagnosis and surgical treatment of shoulder lesions (Motion picture) *617.5 617.57
Cooperating Medical Film Agencies Fi A 53-375 rev 2

Surgical correction of male sterility (Motion picture) Vincent J. O'Connor. Made by Mervin W. La Rue, Inc. Released by American College of Surgeons and Vincent O'Connor, 1959.
35 min., sd., color, 16 mm.
Summary: Covers etiology, surgical indications, and success patterns for various types of male sterility. Shows two corrective surgical procedures involving repair and re-anastomoses of the vas deferens or spermatic duct.
1. Sterility. 2. Generative organs, Male—Surgery. 1. O'Connor, Vincent John, 1908-. 2. American College of Surgeons. 617.463 Fi A 62-476
Mervin W. La Rue, Inc.

Surgical corrections for maxillary prosthesis (Motion picture) State University of Iowa, 1956.
26 min., sd., color, 16 mm.
Summary: Describes the surgical armamentarium and technique for the removal of hyperplastic tissue on the labial of an edentulous maxillary arch, for the reduction of bony irregularities from an edentulous maxillary ridge, and for the horizontal and vertical reduction of overlarge maxillary tuberosities on an edentulous maxillary arch.
1. Dentistry, Operative. 1. Iowa University. 617.64 Fi A 60-373
Iowa Univ. Bur. of Audio-Visual Instruction

Surgical excision of oral leukoplakia (Motion picture) U. S. Dept. of the Army, 1961.
18 min., sd., color, 16 mm.
Summary: Describes the clinical symptoms, histologic criteria, prognosis, and surgical techniques used in the management of oral leukoplakia. Demonstrates the excision of lesions from the oral cavity and tongue and explains the stripping procedure used to remove involved areas. Emphasizes that a microscopic analysis should be made of excised tissue.
1. Mouth—Diseases. 2. Mouth—Surgery. 1. U. S. Dept. of the Army. Order no. PMF 5338 616.31 Fi E 61-126
U. S. Office of Education. Visual Education Service

Surgical gingivectomy and post-operative treatment (Motion picture) State University of Iowa, 1956.
33 min., sd., color, 16 mm.
Summary: Discusses the indications and contraindications for surgical gingivectomy in the treatment of periodontal diseases.
1. Dentistry, Operative. 1. Iowa University. 617.632 Fi A 60-374
Iowa Univ. Bur. of Audio-Visual Instruction

Surgical management of omphalocele: Second stage repair (Motion picture) U. S. Dept. of the Navy, 1957.
12 min., sd., color, 16 mm.
Summary: A technical film report showing second stage repair of an omphalocele in an 18-month-old infant; shows infant, and lateral and frontal X-ray views of omphalocele before surgery; demonstrates tedious, difficult, and gentle dissection required to separate amniotic sac from skin and underlying fascial tissue of abdomen; shows return of intestines to abdominal cavity through the hernial opening; depicts closure of incision in layers, and the trimming of redundant skin; shows the results of surgery in an infant two weeks post-operatively.
1. Umbilicus—Hernia. 1. U. S. Navy Dept. Order no. MED 1-57 617.559 Fi E 59-150
U. S. Office of Education. Visual Education Service

Surgical procedures (Motion picture) State University of Iowa, 1956.
30 min., sd., color, 16 mm. (Clinical procedures in periodontal therapy, no. 2)
Summary: Demonstrates special surgical procedures for curettage, bifurcation, involvement, frenectomy, and para-gingival surgery, gingival extension, osteotomy, and osteoplasty.
1. Dentistry, Operative. 1. Iowa University. Series: Clinical procedures in periodontal therapy (Motion picture) no. 2. 617.64 Fi A 60-247
Iowa Univ. Bur. of Audio-Visual Instruction

Surgical procedures for mandibular lingual anomalies (Motion picture) State University of Iowa, 1956.
21 min., sd., color, 16 mm.
Summary: Provides a basic review of the bony anatomy of the lingual aspect of the mandible. Prevents four common anomalies which, if uncorrected, interfere with the construction of the lower denture. Presents, by showing two operations, the basic surgical approach to the handling of these problems.
1. Jaws—Abnormalities and deformities. 2. Jaws—Surgery. 1. Iowa University. 617.69 Fi A 60-375
Iowa Univ. Bur. of Audio-Visual Instruction

Surgical treatment of renovascular hypertension (Motion picture) George C. Morris, 1960.
22 min., sd., color, 16 mm.
Summary: Demonstrates diagnostic techniques for renal hypertension including excretory urography, split function studies, renographic examinations, and renal arteriography. Includes four operative cases to illustrate various methods of renal revascularization, and shows the results of these operations.
1. Kidneys—Diseases—Diagnosis. 2. Kidneys—Surgery. 1. Morris, George Cooper, 1924-. 617.461 Fi A 61-292
Committee on International Non-theatrical Events

Surgical treatment of varicose veins (Motion picture) American Cyanamid Co., Surgical Products Division, 1956.
24 min., sd., color, 16 mm.
Credits: Author, Geza de Takats. 1. Varix. 1. De Takats, Geza, 1902-. 2. American Cyanamid Company. Surgical Products Division. 617.41 Fi A 57-809
American Cyanamid Co. Surgical Film Library

Surplus and a hungry world (Motion picture) Agrafilms in cooperation with Michigan State University. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (National agricultural policy)
Summary: Uses the report of a trip to Washington, D. C., taken by a group of high school seniors and their adviser as a background in pointing out the role of the United States in world affairs. Discusses the United States agricultural policy and explains how this country has disposed of surpluses.
1. Agriculture and state—U. S. 2. Surplus agricultural commodities—U. S. 1. Agrafilms, Inc. 2. National Educational Television Film Service. Series: National agricultural policy (Motion picture) 338.15 Fi A 60-719
National Educational Television Film Service

The surprise (Filmstrip) Eye Gate House, 1959.
81 fr., color, 35 mm. (Social studies rhymes for the very young, no. 7)
Summary: Photographs and verses are used to describe the fun that two little children have with their new baby sister.
1. Family—Juvenile films. 1. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 7. 301.42 Fi A 59-3151
Eye Gate House

Surprise (Filmstrip) Family Films, 1959.
22 fr., color, 35 mm. and disc: 4 min., 7 in., 33 1/3 rpm. microgroove. (Denny stories about growing up)
Summary: A friend helps Denny to plant a sunflower and to discover God's miracle of growth.
1. Growth (Plants)—Juvenile films. 1. Family Films, Inc. Series: Denny stories about growing up (Filmstrip) Fi A 61-3212
Family Films, Inc.

Surprise boogie (Motion picture) Films de la Pléiade, Paris, 1957. Released in the U. S. by Brandon Films, 1959.
6 min., sd., color, 16 mm.
Summary: Abstract patterns painted directly on film accompany Robert Cambier's jazz score.
Credits: Director, Albert Pierru. 1. Music and color. 1. Films de la Pléiade, Paris. 2. Brandon Films, Inc. 780.1 Fi A 59-722
Brandon Films, Inc.

Survey of astronautics (Motion picture) U. S. Dept. of the Air Force, 1960.
23 min., sd., color, 16 mm.
Summary: Presents, on the basis of current Air Force concepts of space exploration and man's progress in mastering rocket flight, a theoretical forecast of what lies ahead for man in the science of astronautics.
1. Astronautics. 1. U. S. Dept. of the Air Force. Fi E 60-255
Order no. TF 1-5292 629.4 U. S. Office of Education. Visual Education Service

A survey of children's speech disorders (Motion picture) State University of Iowa, 1961.
29 min., sd., color, 16 mm.
Summary: Demonstrates how children learn to use and to understand speech. Shows views of children who exemplify oral communication problems because of hearing deficiencies, cleft palate, cerebral palsy, articulation, and stuttering; clarifies factors involved in the special disorder; and discusses procedures used to aid the child and parents in a rehabilitation or therapy program.
Credits: Script writer and technical director, Van Demark; technical adviser, F. L. Darley. 1. Speech, Disorders of. 1. Iowa University. 871.927 Fi A 61-437
Iowa Univ. Bur. of Audio-Visual Instruction

A survey of refuse disposal methods (Motion picture) U. S. Public Health Service, 1959.
10 min., sd., color, 16 mm.
Summary: A filmstrip. Demonstrates the advantages and disadvantages of methods of refuse disposal—ranging from open dumps, dumping in ocean and rivers, and back-yard burning to scientifically engineered incineration and sanitary landfills.
1. Refuse and refuse disposal. 1. U. S. Public Health Service. Order no. PG 328 628.445 Fi E 60-79
U. S. National Library of Medicine

Surveyors at work (Motion picture) U. S. Coast and Geodetic Survey, 1957.

28 min., sd., color, 16 mm.

Summary: Explains and illustrates the activities of the Coast and Geodetic Survey.

1. U. S. Coast and Geodetic Survey. I. U. S. Coast and Geodetic Survey.

528.06173 Fi E 58-54
U. S. Office of Education. Visual Education Service**Survival is not enough (Motion picture)** National Foundation, 1957.

15 min., sd., b&w, 16 mm.

Summary: Presents case histories of polio patients who have made successful comebacks. Describes the advances in rehabilitative treatment made possible through programs supported by the March of Dimes.

1. Poliomyelitis—Cases, clinical reports, statistics. I. National Foundation.

616.835 Fi A 59-393
National Foundation**Survival on the ice cap (Motion picture)** U. S. Dept. of the Air Force, 1955.

40 min., sd., b&w, 16 mm.

Summary: Shows how the members of an air crew, forced down on the ice cap, follow survival procedures carefully and return to their base.

1. Survival (after aeroplane accidents, shipwrecks, etc.) 2. Polar regions. I. U. S. Dept. of the Air Force.

Order no. TF 1-4997 613.69 Fi E 60-213
U. S. Office of Education. Visual Education Service**Survival on the river (Motion picture)** Odd Bjerke. Released by Educational and Adventure Films, 1958.

54 min., sd., color, 16 mm.

Summary: Scenes from a 43-day trip in a rubber raft down the middle fork of the Salmon River in Idaho, showing how to live off the land equipped only with knives, fishing line, and a few flies.

1. Outdoor life. 2. Salmon River, Idaho. I. Bjerke, Odd. II. Educational and Adventure Films, Inc. Spokane.

796.5 Fi A 61-952
Educational and Adventure Films, Inc.**Survival sresses (Motion picture)** U. S. Dept. of the Air Force, 1961.

30 min., sd., color, 16 mm.

Summary: Discusses major physiological and psychological stresses that may be encountered by persons facing a survival situation in the Arctic, on the desert, in the tropics, and on water. Describes methods of detecting, understanding, and combating such stresses as hunger, thirst, cold, fatigue, and fear; shows how to recognize and avoid dehydration; and emphasizes the importance of reading manuals and viewing training films on survival.

1. Survival (after aeroplane accidents, shipwrecks, etc.) I. U. S. Dept. of the Air Force.

Order no. TF 1-5375 613.69 Fi E 61-204
U. S. Office of Education. Visual Education Service**Surviving crises (Motion picture)** National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 469)

Summary: Explains that industry meets many crises each year, yet on the whole manages to surmount them and to preserve and expand production and payrolls. Discusses such problems as those associated with natural disasters, cancellation of huge government orders, change of management or ownership, technological progress, automation, and international politics.

1. Industrial management. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 469.

659 Fi A 59-1356
National Association of Manufacturers**Susan B. Anthony (Filmstrip)** Encyclopedia Britannica Films, 1959.

53 fr., b&w, 35 mm. (Builders of America)

With Filmstrip facts.**Based on the motion picture of the same title.****Summary:** Reviews the life of Susan B. Anthony, who was one of the first champions of women's rights in America. Shows how, as a result of her untiring efforts, she helped women win many privileges, including the right to vote as guaranteed by the 19th amendment to the Constitution.

1. Anthony, Susan Brownell, 1820-1906. I. Encyclopedia Britannica Films, Inc. Series: Builders of America (Filmstrip, Encyclopedia Britannica Films)

920.7 Fi A 59-2876
Encyclopedia Britannica Films**Susie makes a dress (Filmstrip)** Simplicity Pattern Co., 1947. Made in cooperation with Bates Fabrics and Talm Educational Service.

1 roll, color, 35 mm.

Summary: Shows the various steps which a young girl takes in making a dress.

1. Dressmaking. I. Simplicity Pattern Company, Inc.

646.4 Fi A 61-2840
Simplicity Pattern Co.**Susie, the little blue coupe (Filmstrip)** Encyclopedia Britannica Films, 1960.

48 fr., color, 35 mm. (Walt Disney wonder tales)

With Filmstrip facts.**Summary:** The biography of Susie, from the time she is a shiny new sports car in a dealer's window until she is picked up in a junk yard by an eager youth who rebuilds her into an eye-catching, hot-rod roadster.

Credits: Collaborator, Paul A. Witty. I. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip)

Fi A 60-3773
Encyclopedia Britannica Films**The suspects (Motion picture)** National Film Board of Canada, Montreal, 1957.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Uses a night in a police station, with a boy and girl wrongly accused on circumstantial evidence, to bring under scrutiny one phase of law enforcement. Shows police officers as individuals doing a job, some not always succeeding in maintaining the human touch in their daily contacts with the deviousness of human nature.

Credits: Producer, Julian Biggs; director, Tom Farley; scenario, Gordon Burwash; photographer, Donald Wilder; film editor, Donald Ginsberg.

1. Criminal investigation. 2. Police. I. Canada. National Film Board. Series: Perspective television series (Motion picture)

*564.12 351.74 Fi A 57-997
National Film Board of Canada**Sutherland (John) Productions, Inc.**

see

Chemistry of water.

Chlorine—a representative halogen.

Combustion.

Education is everybody's business.

Oxidation-reduction.

Sutherland Educational Films, Inc., Los Angeles

see

Catalysis.

Chemistry of water.

Community hospital.

An introduction to reaction kinetics.

The modern chemist.

Oxidation-reduction.

Roman life in ancient Pompeii.

Vibration of molecules.

Suwannee holiday (Motion picture) Florida Development Commission, 1956. Made by Morgan-Swain.

15 min., sd., color, 16 mm.

Summary: Follows a family vacationing on the Suwannee River using a boat with an outboard motor.

Credits: Script, Bill Carey; music arrangements, Hack Swain; photographers, Lelloy Crooka, Gary Maser; editor, Frank L. Woodruff.

1. Suwannee River. I. Florida. Development Commission.

917.599 Fi A 60-332
Morgan-Swain, Inc.**Suzanne apprend le calendrier (Filmstrip)** Jam Handy Organization, 1961.27 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{2}$ rpm, 18 min. microgroove. (French for elementary grades, no. 4)**With teacher's guide.****Summary:** Introduces vocabulary relating to the calendar, presenting words for the days, months, and seasons.

1. French language—Juvenile films. I. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 4.

372.65 Fi A 61-2964
Jam Handy Organization**Suzanne et Robert font des achats (Filmstrip)** Jam Handy Organization, 1961.26 fr., color, 35 mm. and disc: 2 a., 12 in., 33 $\frac{1}{2}$ rpm, 14 min. microgroove. (French for elementary grades, no. 6)**With teacher's guide.****Summary:** Shows two young children as they visit a clothing store, the post office, the market place, the baker's shop, and the pastry shop.

1. French language—Juvenile films. I. Jam Handy Organization, Inc. Series: French for elementary grades (Filmstrip) no. 6.

372.6 Fi A 61-2966
Jam Handy Organization**Svekon films**

see

Arctic codfishing.

Svensk filmindustri, Aktiebolaget, Stockholm

see

City twilight (Skymningsljus).

People of a city.

Souvenirs from Sweden

Stefan on Sunday.

Svenska Amerika linien, ab.

see

Cruise of a lifetime—around the world

Denmark—voyage to delight

Helsinki, capital of sports

Picturesque Sweden

The Swedish way to sunshine splendor**This is Finland****Vacation on the Atlantic****Swamp (Motion picture)** Audio-Visual Education Service, University of Minnesota, 1957.

9 min., sd., color, 16 mm.

Summary: Discusses the problem of wildlife conservation. A small marsh, Mother Lake, within the city limits of Minneapolis, is being reclaimed for a real estate development. Describes the destruction of this area, and includes views of birds and animals typical of wildlife in the marsh lands in Minnesota.

1. Wild life, Conservation of—Minnesota—Minneapolis. 2. Reclamation of land—Minnesota—Minneapolis. I. Minnesota. University. Audio-Visual Education Service.

533.75 799 Fi A 57-640
Minnesota. Univ. Audio-Visual Education Service**Swan, Henry, 1913—**

see

Cardiac arrest.

Visual surgery in the open heart during hypothermia.

Swank, Edith Elliott. Marco Polo

see

Marco Polo.

Swank, Edith Elliott. Sources of sweets

see

Sources of sweets.

The Swathmaster (Motion picture) Transland Co. Made and released by Riviera Productions, 1958.

15 min., sd., color, 16 mm.

Summary: Shows different methods, materials, and equipment used in crop-dusting. Describes the Sellers Swathmaster, a device which attaches to airplanes, and demonstrates its versatility as it dusts, sprays, seeds and fertilizes.

Credits: Producer, director, and writer, F. W. Zens, John Haice. 1. Spraying and dusting in agriculture. I. Transland Company, Inc., Torrance, Calif. II. Riviera Productions.

632.94 Fi A 58-3307
Riviera Productions**Sweating window (Motion picture)** Republic Steel Corp., Truscon Division, 1959. Made by Wilding.

23 min., sd., color, 16 mm.

Kodachrome.

With booklet.

Summary: Shows the damage that can occur in the home as a result of condensation as evidenced by sweating windows, and discusses steps that can be taken to control or correct this condition.

Credits: Director, Orlando Lippert; writer, Hal Secor.

1. Windows. 2. Condensation. I. Republic Steel Corporation.

Truscon Division, 693.393 Fi A 62-15

Republic Steel Corp.**Sweden. Järnvägsstyrelsen**

see

Top of Europe

Sweden (Filmstrip) Eye Gate House, 1951.

27 fr., color, 35 mm. (Some European neighbors)

With teacher's manual.**Summary:** Pictures Sweden—the forests covering more than one-half of its area; the important lumbering industry; the manufacturing of watches; the iron ore mines; and Swedish glass and silver products.

1. Sweden—Industry. I. Eye Gate House, Inc. Series: Some European neighbors (Filmstrip)

914.85 Fi A 53-1637 rev
Eye Gate House**Sweden (Filmstrip)** Informative Classroom Picture Publishers, 1957.

60 fr., b&w, 35 mm. (Life in Europe)

With picture portfolio.**Based on the textbook by Vincent and Ruth Malmström entitled Life in Europe: Sweden.****Summary:** Use captioned maps and photographs to visualize the geography, people, and culture of Sweden.

1. Sweden. I. Malmström, Vincent Herschel, 1926— Life in Europe: Sweden. II. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Life in Europe (Filmstrip)

914.55 Fi A 61-3526
Informative Classroom Picture Publishers**Sweden today (Filmstrip)** Current Affairs Films, 1959.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.**Summary:** Describes the government, politics, and geographic position of Sweden; shows views of the industries and people of the country; discusses the attainments of outstanding persons of Swedish origin; and describes economic and social conditions in Sweden.

Credits: Adviser, Manson Van B. Jennings.

1. Sweden. I. Current Affairs Films, New York.

914.55 Fi A 59-2660
Current Affairs Films**Swedish American Line**

see Svenska Amerika linien, ab.

Swedish folk dances (Motion picture) Top Films, 1954.

15 min., sd., color, 16 mm. (This dancing world series)

With manual.**Summary:** The Vasa Dance Group of California presents folk dances of Sweden which illustrate the rolulife life, handicrafts, and interests of this peaceful people. They perform the Dal Dance, characteristic of a Swedish valley district, the Ving Akers Dance, depicting jealousies and jiltings of a township in which two fair maids compete for first place in a young man's affections, and the Waving Dance, imitating the skilled handicrafts which have produced the gay costumes worn by the dancers themselves.

Credits: Producer, director, and writer, Jack Cooper.

1. Dancing—Sweden. I. Top Films, Malibu, Calif. Series:

793.319485 Fi A 58-3317
M. C. Cooper

Swedish National Travel Office, New York

see

Stockholm—city on the water

Swedish State Railways

see Sweden. Järnvägsstyrelsen

The Swedish way to sunshine splendor (Motion picture) Swedish American Line, 1957. Made by D. P. M. Productions.

40 min., sd., color, 16 mm.

Summary: Views of the luxury liners of the Swedish American Line as they cruise tropic waters, pointing out that their itineraries in the West Indies include the exotic parts of the Spanish Main.

1. Ocean liners. 2. West Indies—Descr. & trav. 1. Svenska Amerika Linien, ab.

917.29

Fi A 61-477

Swedish American Line

Swift, Hildegard (Hoyt) The little red lighthouse

see

The little red lighthouse.

Swift, Jonathan, 1667-1745. Gulliver's travels

see

Gulliver among the Lilliputians.

Gulliver's travels

Swift and Company

see

Beat the heat.

Cook's night out.

Food for life.

How to buy meat.

Meat on the move.

More is at stake.

Party plans for pies.

Red wagon.

Saucpan sorcery.

Sausage quickies.

Talking turkey.

The swimmers (Motion picture) WTHS. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm.

Summary: Uses underwater photography to show how fish and other marine animals are adapted to move in varying environments, illustrating how body shapes and fin types vary. Includes scenes of the giant tuna, hound fish, nurse shark, porpoise, sea turtle, Portuguese man-of-war, angel fish, and others. Features Dr. John F. Storr.

1. Animal locomotion. 2. Marine fauna. 1. Miami, Fla. Television station WTHS. 2. National Educational Television Film Service. Series: Survival in the sea (Motion picture)

581.92

Fi A 60-1837

National Educational

Television Film Service

The swineherd (Filmstrip) Orion film, Odense, Denmark, 1953. Released in the U. S. by Encyclopædia Britannica Films, 1956.

83 fr., color, 35 mm. (Hans Christian Andersen stories)

American version of the filmstrip first produced for school children in Denmark.

With Filmstrip facts.
Summary: Presents a short synopsis of the original Andersen story, followed by pictures illustrating the fairy tale about a penniless prince who disguises himself as a swineherd and goes to work for a neighboring king so that he may woo the king's daughter. Includes questions for review and discussion, and suggestions for follow-up activities.

1. Andersen, Hans Christian, 1805-1875. The swineherd. 2. Orion film. Odense, Denmark. 3. Encyclopædia Britannica Films, Inc. Series: Hans Christian Andersen stories (Filmstrip)

839.81364

Fi A 57-1773

Encyclopædia Britannica

Films

Swinging down the lanes (Motion picture) Columbia Pictures Corp., 1960.

8 min., sd., b&w, 35 mm. (World of sports)

Summary: Champion bowlers—including Dick Weber, Pat McBride, Willy Waylon, and Frank Closs—demonstrate their skill.

Credits: Producer and director, Harry Foster; commentator, Bill Stern; music, Jack Shalodkin; photographer, Jack Eltra; editor, S. Chas. Rawson.

1. Bowling. 2. Columbia Pictures Corporation. Series: World of sports (Motion picture)

794.6

Fi 62-70

Swiss family Robinson, by J. R. Wyss (Filmstrip) Eye Gate House, 1958.

39 fr., color, 35 mm. (Adventures in reading, no. 2)

With teachers manual.
Summary: Portrays events and characters from the novel Swiss family Robinson, by Johann David Wyss, as edited by his son Johann Rudolf Wyss. With captions.

1. Wyss, Johann David, 1743-1813. Swiss family Robinson. 2. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 2.

Fi A 59-2788

Eye Gate House

The switch point (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

18 min., sd., b&w, 16 mm. (Talk back)

With guide.

Summary: A dramatization about a retired man who is asked to run for the school board, and who questions where and when a man's responsibility begins and ends.

Credits: Script, Ernest Kinyor. 1. Old age. 2. Responsibility. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)

301.435

Fi A 59-008

Methodist Church.

Television, Radio & Film Commission

Switzerland (Filmstrip) Eye Gate House, 1951.

26 fr., color, 35 mm. (Some European neighbors)

With teacher's manual.
Summary: Pictures Switzerland—its mountains; Berne, the capital; skiing; the watchmaking industry, etc.

1. Switzerland—Descr. & trav. 1. Eye Gate House, Inc.

Series: Some European neighbors (Filmstrip)

914.94

Fi A 53-1635 rev

Eye Gate House

Switzerland (Filmstrip) Informative Classroom Picture Publishers, 1957.

62 fr., b&w, 35 mm. (Life in Europe)

With picture portfolio.

Based on the textbook by George and Viola Hoffman entitled *Life in Europe: Switzerland*.

Summary: Uses captioned maps and photographs to visualize the geography, people, and culture of Switzerland.

1. Switzerland. 1. Hoffman, George Walter, 1914— Life in Europe: Switzerland. 2. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Life in Europe (Filmstrip)

914.94

Fi A 61-3525

Informative Classroom

Picture Publishers

Switzerland (Filmstrip) Jam Handy Organization, 1961.

48 fr., color, 35 mm. (European lands, series 1, no. 4)

Summary: Uses captioned photographs, drawings, and maps to portray the land and the life of the people in Switzerland. Describes agriculture in the Alpine region and the valleys, the manufacturing skills of the Swiss, Swiss schools and transportation, and the tourist industry. Includes views of famous resorts and of Berne.

1. Switzerland. 1. Jam Handy Organization, Inc. Series: European lands, series 1 (Filmstrip) no. 4.

914.94

Fi A 61-2618

Jam Handy Organization

Switzerland of America (Motion picture) ACI Productions, 1960.

12 min., sd., color, 16 mm.

Summary: Presents views of southwest Colorado to show the various contrasts that typify America. Includes scenes of ghost towns, abandoned mines, thriving farms, sheep herds, and lumber mills.

Credits: Photographer, Jack Breed. 1. Colorado—Descr. & trav.—1951— 1. ACI Productions, New York.

917.88

Fi A 60-3249

ACI Productions

The sword and the flute (Motion picture) James Ivory. Released by Film Images, 1959.

24 min., sd., color, 16 mm.

Summary: Uses Indian music and Moghul and Rajput miniature paintings in presenting four facets in the thinking of India: the life during the reign of the Turkoman Muslim conqueror Emperor Akbar; the saintly life of the yogin and the respect about the true ascetic; the spiritual meaning of romantic love between men and woman; and the adored divine bridegroom, which is one of the symbols as represented by the Lord Krishna.

Credits: Narrator, James Ivory.

1. India—Intellectual life. 1. Ivory, James. 2. Film Images, Inc.

915.4

Fi A 59-522

Film Images

The sword and the rose (Filmstrip) Encyclopædia Britannica Films, 1961.

58 fr., color, 35 mm.

With Filmstrip facts.

Based on the story entitled *When knighthood was in flower*, by C. Major, and on the Walt Disney film entitled *The sword and the rose*.

Summary: An adaptation of the story about Charles Brandon, a commoner, who fights his way through a series of romantic adventures to win the hand of Princess Mary Tudor, sister of England's Henry VIII.

Credits: Collaborator, Paul A. Wittig.

1. Ot. Brit.—Hist.—Henry VIII, 1509-1547—Drama. 1. Major, Charles, 1858-1913. When knighthood was in flower. 2. Encyclopædia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)

915.4

Fi A 61-2660

Encyclopædia Britannica

Films

Sy Wexler Film Productions

see Wexler (Sy) Film Productions, Los Angeles.

Syd Cassyd Productions

see Cassyd (Syd) Productions, Los Angeles.

The Sydenham plan (Motion picture) The World Today. Released by Knowledge Builders, 1950.

10 min., sd., b&w, 16 mm.

Summary: Tells the story of Sydenham Hospital, America's first interracial hospital, located in Harlem in New York City, where the only qualification for the doctor is professional skill and the only qualification for the patient is the need for hospital care.

Credits: Narrator, Joe Ferrer.

1. Sydenham Hospital, New York. 1. The World Today, Inc.

362.11097471

Fi A 58-650

Knowledge Builders

Syllabication, I (Filmstrip) Pacific Productions, 1960.

39 fr., color, 35 mm. (Structural analysis, no. 8)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces the concept of the syllable, and develops principles of syllabication, showing how to divide various words into syllables.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bamman, Mildred R. Dawson, Ous P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Syllabication—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 8. Series: Filmstrip reading series.

372.6

Fi A 60-3686

Pacific Productions

Syllabication, II (Filmstrip) Pacific Productions, 1960.

26 fr., color, 35 mm. (Structural analysis, no. 9)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces the concept of the syllable, and develops principles of syllabication, showing how to divide various words into syllables.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bamman, Mildred R. Dawson, Ous P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Syllabication—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 9. Series: Filmstrip reading series.

372.6

Fi A 60-3687

Pacific Productions

Syllabication, III (Filmstrip) Pacific Productions, 1960.

26 fr., color, 35 mm. (Structural analysis, no. 10)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces the concept of the syllable, and develops principles of syllabication, showing how to divide various words into syllables.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bamman, Mildred R. Dawson, Ous P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Syllabication—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 10. Series: Filmstrip reading series.

372.6

Fi A 60-3688

Pacific Productions

Syllabication, IV (Filmstrip) Pacific Productions, 1960.

29 fr., color, 35 mm. (Using books efficiently, no. 1)

Filmstrip reading series.

With teacher's guide.

Summary: Introduces the concept of the syllable, and develops principles of syllabication, showing how to divide various words into syllables.

Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Bamman, Mildred R. Dawson, Ous P. Plessas, Walter T. Petty; illustrators, Jean Solomon, Barbara Johnson.

1. English language—Syllabication—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Structural analysis (Filmstrip) no. 11. Series: Filmstrip reading series.

372.6

Fi A 60-3689

Pacific Productions

Syllables and accent (Filmstrip) Pacific Productions, 1958.

22 fr., color, 35 mm. (Learning to use the dictionary, no. 2c)

The reading series.

With teacher's guide.

For elementary grades.

Credits: Writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Ous P. Plessas.

1. English language—Syllables—Juvenile films. 2. English language—Accents and accentuation—Juvenile films. 1. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 8c. Series: The reading series (Filmstrip)

421

Fi A 59-2860

Pacific Productions

Les sylphides (Motion picture) Brandon Films, 1952. Made by Lenfilm Studios, Russia.

5 min. sd., b&w, 16 mm.

A George K. Arthur presentation.

Summary: Presents Galina Ulanova and Vladimir Preobrazhenski in a pas de deux from Chopin's *Les sylphides*.

1. Brandon Films, Inc.

792.84

Fi A 59-712

Brandon Films, Inc.

Sylvan sketches (Motion picture) Paillard, 1960. Made by Ernst Wildi.

21 min., sd., color, 16 mm.

Summary: An art film showing the colors and patterns in the woodlands during the four seasons.

1. Forests and forestry. 1. Paillard, Inc.

634.9

Fi A 60-508

Committee on Interna-

tional Non-theatrical Events

Sylvanus Thayer (Motion picture) U. S. Army Engineers, 1959.

38 min., sd., b&w, 16 mm.

Summary: Presents the life story of Sylvanus Thayer, father of the U. S. Military Academy at West Point, and describes the development and some of the activities of the Academy. Describes the contributions made by the Army Engineer West Point graduate in the development of our country.

Credits: Narrator, Lowell Thomas.

1. Thayer, Sylvanus, 1780-1872. 2. U. S. Military Academy, West Point. 1. U. S. Army. Corps of Engineers.

923.573

Fi E 80-308

U. S. Office of Education.

Visual Education Service

Symbiosis: strange partners in nature (Filmstrip) Life, 1960.

96 fr., color, 35 mm.

With lecture notes.

Based on an article which appeared in *Life* magazine, April 28, 1960.

Summary: Discusses symbiosis, showing how different species of creatures live together and derive mutual benefits from the association. With captions.

Credits: Paintings, Walter Linsenmeyer.

Symbiosis. 2. Darwin, Charles Robert, 1809-1882. 1. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 8

581.55

Fi A 61-2947

Life Filmstrips

The symbol of liberty (Filmstrip) Eye Gate House, 1959.
43 fr., color, 35 mm. (Our heritage of freedom, no. 8)
With teachers manual.
Summary: Traces the development of the American flag, describes the different flags of each of the Thirteen Colonies, and explains what the American flag means to citizens of the United States. Photographs and drawings.
1. Flags—U. S. 1. Eye Gate House, Inc. Series: Our heritage of freedom (Filmstrip) no. 5. 929.90973 Fi A 60-2028
Eye Gate House

Symbolic movement (Filmstrip) Stanley Bowmar Co., 1951.
42 fr., b&w, 35 mm. (Basic stage movement, no. 2)
With manual.
Summary: Explains the importance of position and elevation on the stage; shows how the relationship between characters is expressed through forms of symbolic movement: opposition, withdrawal, pounding, intervention, and enmeshing.
1. Theater—Production and direction. 1. Bowmar (Stanley) Company. Series: Basic stage movement (Filmstrip) no. 2. 792.028 Fi A 60-3099
Stanley Bowmar Co.

Symbols in algebra (Motion picture) Coronet Instructional Films, 1961.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses animation and other special film techniques to show how algebra employs symbols which permit us to arrive at general rules for working with numbers. Illustrates how a symbol may also be used to represent an unknown quantity in an equation, as an aid to solving specific problems.
Credits: Collaborator, Carl B. Hoeyer.
— Another issue. b&w.
1. Algebra. 1. Coronet Instructional Films. 512 Fi A 61-301
Coronet Instructional Films

Symphony across the land (Motion picture) U. S. Information Agency, 1959. Made by Trident Films. Released for public educational use in the United States through U. S. Office of Education, 1959.
50 min., sd., b&w, 16 mm.
Summary: Explains the role of symphonic music in the United States today. Shows the appreciation and support of the many symphony orchestras throughout the United States as they provide the public with a rich musical environment. Featured are leading symphony orchestras from various States performing music by American composers. Prepared for overseas use.
1. Music—U. S. 2. Symphony orchestras—U. S. 1. U. S. Information Agency. 785.1 Fi E 60-52
U. S. Office of Education. Visual Education Service

The symphony orchestra (Motion picture) Encyclopædia Britannica Films, 1956.
14 min., sd., color, 16 mm. (Symphony orchestra series)
Second edition.
With teacher's guide.
Summary: Traces the development of the orchestra from an ensemble of five string players to the present-day symphony body. Demonstrates with examples from masterworks of three centuries major developments in the orchestra. Includes excerpts from works of Dvorak, Mozart, Bach, Wagner, and Berlioz, played by the Vienna Symphony Orchestra and conducted by Hans Swarowsky.
Credits: Collaborator, Ralph E. Rusb.
— Another issue. b&w.
1. Orchestra. 2. Musical instruments. 1. Encyclopædia Britannica Films, Inc. Series: Symphony orchestra series (Motion picture) 785 Fi A 57-726
Encyclopædia Britannica Films

Synblepharon and corneoblepharon (Motion picture) Andrew de Roeth, 1953.
20 min., st., color, 16 mm.
Summary: Explains that molten metal injury to eye resulted in synblepharon and corneoblepharon, with further complications of corneal leukoma and trichiasis, resulting in six operations to improve these conditions.
Credits: Cameraman, D. Wirache.
1. Eye—Wounds and injuries. 2. Cornes—Diseases. 1. De Roeth, Andrew Francis Martin, 1953. 617.713 Fi A 58-474
Andrew de Roeth, M. D.

Synchro-glide landing for elevators (Motion picture) Westinghouse Electric Corp., n. d.
10 min., sd., color, 16 mm.
Summary: Discusses electrical controls involved in transportation for elevator passengers, using animation to illustrate how an established traffic pattern is maintained by synchronized electrical devices; emphasizing the function of Rotolift rotating regulators, and demonstrating the efficiency of and advantages gained by elevator systems operated by synchro-glide controls.
1. Elevators, Automatic. 2. Electric controllers. 1. Westinghouse Electric Corporation. 621.877 Fi A 57-948
Westinghouse Electric Corp.

Syndicated Films, Pittsburgh
see
Arc welding stainless steel.

Corrosion.

Resistance welding stainless steel.

Synonyms (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)
With teachers manual.
Summary: Uses exercises to help children study synonyms as a means of increasing vocabulary.
1. English language—Synonyms—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip) 372.6 Fi A 62-2556
Eye Gate House

Synonyms, antonyms and homonyms (Filmstrip) Filmstrip House, 1958.
32 fr., color, 35 mm. (Adventures in words)
Summary: Explains how sports writing utilizes synonyms, how the opening of A tale of two cities illustrates antonyms, and how examples from everyday life teach spelling as well as proper selection of homonyms. With captions.
Credits: Script, Reid Irving.
1. English language—Synonyms—Juvenile films. 2. English language—Antonyms—Juvenile films. 3. English language—Orthography and spelling—Juvenile films. 1. Filmstrip House, New York. Series: Adventures in words (Filmstrip) 424 Fi A 59-2074
Filmstrip House

Synthesis of a compound (Motion picture) University of Akron. Released by Coronet Instructional Films, 1960.
14 min., sd., color, 16 mm.
Summary: The simplest formula of cuprous sulfide, Cu₂S, is derived by experimentally determining the weight ratio in which copper and sulfur combine, then performing the conventional calculations.
— Another issue. b&w.
1. Cuprous sulphide. 1. Akron, Ohio. University. 2. Coronet Instructional Films. 546.632 Fi A 60-432
Coronet Instructional Films

Synthetic fiber workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 54)
Summary: Explains that textile workers produce the miracle fibers of today—from durable tire cord to beautiful luxury fabrics. Discusses the influence of the textile industry on all other industries and on American home life, and describes the way in which textile workers have adapted the skills of the traditional weaver.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Bill Neal; music, Ray Haney; cameraman, Olena Johnston; editor, Sid Platt.
1. Textile workers. 2. Textile industry and fabrics. 3. Textile fibers, Synthetic. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 54. 338.47677 Fi A 60-3342
Norwood Studios

Syracuse University

see

Age of reform.

Art and life in America.

The auditorially-handicapped child: the deaf.

Benjamin Franklin.

Beyond the high Himalayas.

The big woods.

The book of Ecclesiastes.

The cerebral palsied child.

Chronic disorders.

The community and the exceptional child: summary.

Conservatism in America.

The crippled child.

Dry mount your teaching pictures.

The epileptic child.

The gifted child.

Great river.

A home for Hoppy: build your own terrarium.

Huckleberry Finn.

Individual differences: introduction.

The life of James Madison.

Mentally handicapped: educable.

Mentally retarded: trainable.

The nine tailors.

The old man and the sea.

The Ox-Bow incident.

The plague.

Poems.

The red and the black.

The socially-maladjusted child.

Speech disorders: physical handicaps.

Speech disorders: stuttering.

A study of history.

The trees.

The visually-handicapped child: the blind.

The visually-handicapped child: the partially sighted.

Witness.

World enough and time.

Syracuse University. Audio-Visual Center
see

Leaven of American culture.

Salad preparation.

Simple silk screen techniques, part 2: One-color printing by the stencil film method.

They all learn to read.

Syracuse University. Educational Film Library
see

Looking at cello.

Leaven of American culture.

Reviewing English grammar.

Salad preparation.

Simple silk screen techniques, part 2: One-color printing by the stencil film method.

Your guidance office.

Syracuse University. Gordon D. Hoople Hearing and Speech Center
see

Teaching speech after laryngectomy.

Syracuse University. State University College of Forestry
see

The baseball bat.

The challenge of forestry in New York State.

Forests, a war weapon.

From wood fibers to paper.

New horizons for wood.

Syria (Filmstrip) Eye Gate House, 1957.
28 fr., color, 35 mm. (Countries of the Near East)
Summary: Captioned photographs and art work give the history of Syria, showing how it suffered from foreign oppression. Includes views of its important cities.
1. Syria—Hist. 1. Eye Gate House, Inc. Series: Countries of the Near East (Filmstrip) 956.91 Fi A 58-2645
Eye Gate House

The system (Motion picture) Republic Steel Corp., 1960. Made by Wilding.

37 min., sd., b&w, 16 mm.
Summary: Uses case histories to explain the factors involved in choosing the right stainless steel.
1. Steels, Stainless. 1. Republic Steel Corporation. 672.8 Fi A 61-196
Committee on International Non-theatrical Events

The system and Sam Smith (Filmstrip) TRAFICO, n. d.

11 fr., color, 35 mm. and disc: 8 1/2 rpm. (The future is now)
With guide.
Summary: Discusses the responsibility of the Commission on Missions of the local church.
1. Methodist Church—Missions. 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (Filmstrip) 266.76 Fi A 61-8240
Methodist Church Television, Radio & Film Commission

T

TB—why it strikes (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm. (Conquest)

Reduction print of the 35 min. motion picture made for the CBS television program Conquest.

Summary: Shows the work of Dr. Rene J. Dubos in finding the factors that cause tuberculosis to strike some people while others carry the germ without getting the disease. Includes an interview with baseball player Red Schoendienst, a recent victim of tuberculosis. Filmed at the Rockefeller Institute in New York City.

1. Tuberculosis. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Conquest (Motion picture)

618.246

Fi A 61-689

McGraw-Hill Book Co.

The T-1 altitude suit (*Motion picture*) U. S. Dept. of the Air Force, 1952.

32 min., sd., b&w, 16 mm.

Summary: Shows the perfection, at the aero-medical laboratory at Wright Air Development Center, of the emergency garment used by pilots for high altitude flying.

1. Pressure suits. I. U. S. Dept. of the Air Force. Order no. USAF 18979

Fi E 58-276

*629.144 629.1357

Visual Education Service

U. S. Office of Education.

TRAFICO

see Methodist Church (United States)
Television, Radio, and Film Commission

TV: family friend or foe? (*Motion picture*) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the effects of television on children's behavior, and questions whether or not television causes delinquency. Explains what attracts children to television and reasons why they should or should not watch certain programs. Suggests ways in which television can be used to help busy mothers and their children. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Television and children. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

791.45013 Fi A 60-1940

National Educational

Television Film Service

T. V. Smith, part 1 (*Motion picture*) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage viii)

Summary: Presents a discussion by Dr. T. V. Smith on the subject of truth, goodness, and beauty.

1. Truth. 2. Good and evil. 3. Aesthetics. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage viii (Motion picture)

111.8

Fi A 60-1628

National Educational

Television Film Service

T. V. Smith, part 2 (*Motion picture*) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage viii)

Summary: Dr. T. V. Smith discusses science as the discipline of truth. Places special emphasis upon the historical concepts of science, and analyzes the implications of science education.

1. Science. 2. Smith, Thomas Vernon, 1890-. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage viii (Motion picture)

500

Fi A 60-1629

National Educational

Television Film Service

T. V. Smith, part 3 (*Motion picture*) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage viii)

Summary: Dr. T. V. Smith discusses art as the discipline of beauty. Emphasizes the elements of art, the inward search of an artist, the disciplines an artist must be able to inflict upon himself and his art, and imagination.

1. Art. 2. Artists. 3. Smith, Thomas Vernon, 1890-. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage viii (Motion picture)

701.17

Fi A 60-1630

National Educational

Television Film Service

T. V. Smith, part 4 (*Motion picture*) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Heritage viii)

Summary: Dr. T. V. Smith discusses politics as the discipline of goodness. Emphasizes the principles, interests, and disciplines of politicians and politics. Dr. Smith relates his experiences to the subject of goodness.

1. Political science. 2. Smith, Thomas Vernon, 1890-. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Heritage viii (Motion picture)

320

Fi A 60-1631

National Educational

Television Film Service

T. W. Wilson Associates
see Wilson (T. W.) Associates.

The Tabernacle (*Filmstrip*) Cathedral Films, 1958.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm., 23 min. microgroove. (Life of Moses, no. 8)

Captioned version issued in 1952.

With study guide.

Summary: Events in the life of Moses describing the Tabernacle and the camps of the twelve tribes of Israel.

Credits: Producer, James K. Friedrich.

1. Tabernacle. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of Moses (Filmstrip) no. 8

221.93

Fi A 58-2914

Cathedral Films, Inc.

Table modes and manners (*Filmstrip*) Melamine Council, 1962. Made by Hartley Productions.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm., 20 min. microgroove.

With narration and instruction cards.

Summary: Illustrates correct table setting for various types of meals, discusses table etiquette, and describes the kinds of meal service which are suitable for everyday living. Shows the manufacture and care of melamine plastic ware, and demonstrates how this dinnerware is used under circumstances common to families of average income.

1. Table setting and decoration. 2. Table etiquette. 3. Plastic. I. Melamine Council.

642.6

Fi A 62-2784

Melamine Council

Tachistoscopic teaching technique (*Filmstrip*) Learning through Seeing, 1958.

51 fr., b&w, 35 mm.

With the article Outline for Improving reading skills, based on the textbook Learning through seeing with tachistoscopic teaching techniques, by Gaspar Cisneros Barnette.

Summary: Illustrates the use of existing tachistoscopic projection devices, showing how, when, where, and why to use them, and including lesson plans, classroom arrangements, screen size, types of exposures, speeds to use, and lesson length at various grade levels in reading and in spelling.

Credits: Author, Gaspar Cisneros Barnette.

1. Audio-visual education. 2. Reading—Audio-visual aids. I. Barnette, Gaspar Cisneros. Learning through seeing with tachistoscopic teaching techniques. II. Learning through Seeing, Inc. Sound, Calif.

371.335

Fi A 58-2753

Learning through

Seeing, Inc.

Tactical air reconnaissance (*Motion picture*) U. S. Dept. of the Air Force, 1961.

19 min., ed., color, 16 mm.

Summary: Describes how the following aircraft are used in tactical air reconnaissance: BF109, RE98B, SB90C and WB90D. Discusses electronics, weather reporting, day photography, and night photography. Illustrates how the tactical air reconnaissance collects, evaluates, and interprets information about the movement and capability of enemy forces.

1. Aeronautics, Military—Observations. I. U. S. Dept. of the Air Force. Order no. SEP 1004

358.45

Fi E 61-127 rev

U. S. Office of Education.

Visual Education Service

Tactical bomber in all-weather operations (*Motion picture*) U. S. Dept. of the Air Force, 1957.

11 min., sd., b&w, 16 mm.

Summary: Demonstrates the uses and operations of the tactical bomber under all weather conditions, and stresses the importance of the tactical bomber and the need for close coordination of air, land, and sea forces in modern warfare.

—Another issue. 35 mm.

1. Bombers. 2. U. S. Air Force. I. U. S. Dept. of the Air Force.

Order no. TF 1-5186

Fi E 58-277

U. S. Office of Education.

*629.133 623.746

Visual Education Service

Tactical day fighter and fighter bomber operations (*Motion picture*) U. S. Dept. of the Air Force, 1955.

27 min., sd., b&w, 16 mm.

Summary: Illustrates the basic combat air tasks for theater forces and how tactical day fighters and fighter bomber operations are employed in combat for counter air operations, interdiction, and close air support. Shows and explains details of a mission in action.

—Another issue. 35 mm.

1. Fighter planes. 2. Bombers. 3. U. S. Air Force. I. U. S. Dept. of the Air Force.

Order no. TF 1-4949

Fi E 58-278

U. S. Office of Education.

*629.133 623.746

Visual Education Service

Tagline for success (*Filmstrip*) Bristol-Myers Products Division, 1958. Made by Depicto Films.

25 fr., color, 35 mm.

With instructor's manual and wall charts.

Summary: Uses cartoons to show the importance of training, attitude, and grooming in getting and holding a job.

1. Success. I. Bristol-Myers Company. Products Division.

Fi A 58-2700

Bristol-Myers Products

Division

Taguchi (Shu) Puro, Tokyo

see

Enchanting Japan.

Enchanting Japan.

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The tailor (*Filmstrip*) Eye Gate House, 1957.

34 fr., color, 35 mm. (Our neighborhood workers, no. 4)

With teacher's manual.

Summary: Shows the tailor at work measuring, making alterations, and cutting patterns. Exhibits the fabrics which he uses in his trade and explains where they are obtained.

1. Tailoring—Jewelry films. I. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 4.

Eye Gate House

687.1

Fi A 58-2458

Taiwan (*Filmstrip*) Visual Education Consultants, 1958.

34 fr., b&w, 35 mm.

With teacher's guide.

Summary: Photographs of the island of Taiwan and its people, showing the homes, clothing, occupations, transportation, industries, agriculture, and geography of the island, and describing the culture, education, and religion of the natives. With captions.

Credits: Prepared by Emily K. Brown.

1. Formosa. I. Visual Education Consultants, Inc.

915.1249

Fi A 59-2491

Visual Education

Consultants

Taj Mahal (*Motion picture*) Romantic Travel Films, Franklin Sahu Films Production, India, 1948. Released in the U. S. by Information Service of India.

Summary: A tour of the Taj Mahal, built between 1630-1648 by Akbar's grandson Shah Jahan as a tribute to the memory of his wife, Mumtaz Mahal.

1. Taj Mahal. I. Sahu (Franklin) Films Production. II. India (Republic) Information Services.

723.3

Services

Fi A 58-37

India Information

Takats, Geza de

see De Takats, Geza, 1892-

Take a giant step (*Motion picture*) Baptist Sunday School Board. Made and released by Broadman Films, 1960.

18 min., ed., color, 16 mm.

Summary: Two teenagers who are concerned about their life's work visit their pastor and learn about many church-related vocations and endeavor to find God's will and their own suitability for a certain job.

1. Vocation. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.

371.425

Fi A 61-294

Committee on Interna-

tional Non-theatrical Events

Take a look at tomorrow (*Motion picture*) Kaiser Aluminum & Chemical Corp., 1952. Made by John Sutherland Productions.

24 min., sd., color, 16 mm.

Magnetic sound track.

Summary: Uses animation and live action to describe the aluminum-to-market processing steps involved in the production of aluminum.

Credits: Director, Roger Andrews; animation director, Carl Urban; cameraman, Harry F. Burrell.

1. Aluminum industry and trade. I. Kaiser Aluminum and Chemical Corporation.

*669.722

Fi A 58-447

Kaiser Aluminum &

Chemical Corp.

Take it easy (*Motion picture*) Wayne University, Audio-Visual Materials Consultation Bureau, 1963.

21 min., sd., color, 16 mm.

Summary: Uses a case study of a cardiac housewife to demonstrate to all homemakers the easy solutions to household problems. Explains that through careful and intelligent planning a person with restricted capacity can lead a relatively normal life.

1. Cardiacs. I. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.

616.12

Fi A 62-1236

Wayne State Univ.

Audio-Visual Production Center

Take it up with the L. M. P. C. (*Motion picture*) Dominion Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1947.

18 min., sd., b&w, 16 mm.

French version released under the title Discutons-le avec le C. M. P. **Summary:** Demonstrates the function of labor-management production committees in improving relations between management and labor, analyzing the contributions of the committees in several industries. Explains that after the experiment of the Moncton C. M. P. shops in 1925, the labor-management production committees plan has been extended to industries all over the Dominion, and that from these committees have come suggestions improving working methods, waste control, and facilities for the health and welfare of employees, to the advantage of both labor and management.

—Another issue. 35 mm.

1. Works councils—Canada. I. Canada. Dept. of Labour.

II. Canada. National Film Board.

331.152

Fi A 58-3474

National Film Board of

Canada

Take

Take time for your teeth (Motion picture) Johnson & Johnson, 1961. Made by Audio Productions.

14 min., sd., color, 16 mm.

Summary: Alexander Scourby presents a series of displays and demonstrations which present accurate information about care of teeth.

1. Teeth—Care and hygiene. 1. Johnson and Johnson, Inc. 617.601 Fi A 62-327
tional Non-theatrical Events

Committee on Internat-

Taking a group apart (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 7)

With teachers manual. Correlated with Learning to use arithmetic, book 1, by Agnes G. Gunderson and George E. Hollister.

Summary: Shows at four levels how to take a group of 2, 4, or 4 apart. With captions.

1. Division—Juvenile films. 1. Gunderson, Agnes G., 1989—Learning to use arithmetic, book 1. n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 7.

511.23 Fi A 58-2441

Eye Gate House

Taking care of myself (Motion picture) Educational Horizons, 1957.

12 min., sd., color, 16 mm.

With guide. **Summary:** Demonstrates the desired achievement level in physical, mental, and social activities of the well-adjusted five- or six-year-old, pointing out that the home environment should meet the physical wants of the child as well as his emotional needs for affection, security, and achievement.

1. Children—Care and hygiene. 1. Educational Horizons, Los Angeles. 649.1 Fi A 62-1304

Educational Horizons

Taking care of your things (Filmstrip) Encyclopædia Britannica Films, 1956.

44 fr., color, 35 mm. (Guidance stories) With Filmstrip facts.

Summary: A story about a girl who doesn't have to learn that it's fun to show off a new coat, but does have to learn her responsibility for taking care of it.

Credits: Collaborator, Allison Davis. 1. Encyclopædia Britannica Films, Inc. Series: Guidance stories (Filmstrip) Fi A 57-1785

Encyclopædia Britannica Films

Taking part in the government (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

44 fr., color, 35 mm. (Nature of democracy) Eastman color.

Revised version of the 1961 filmstrip of the same title made by Curriculum Films.

With teachers guide. **Summary:** Explains that the right to vote, to be represented, and to hold office is guaranteed to Ed, an average citizen of Fairtown, an ideal democratic community. Points out that Ed also has the responsibility of making sure that his representatives carry out his wishes.

1. Civics—Juvenile films. 1. Curriculum Materials Corporation. Series: Nature of democracy series (Filmstrip) Fi A 60-2720

323.65 Curriculum Materials Corporation

Taking the church to the people (Filmstrip) Home Mission Board, Southern Baptist Convention, 1958.

50 fr., color, 35 mm. With manual.

Summary: Discusses the task of the church in reaching out into areas which are not reached by any church.

1. Missions, Home. 1. Southern Baptist Convention. Home Mission Board. 266.61 Fi A 60-3637

Southern Baptist Theo- logical Seminary. Library

Talavera (Motion picture) Orville Goldner, Released by Gateway Productions, 1959.

10 min., sd., color, 16 mm. Produced in cooperation with the Mexican National Museum of Popular Arts and Crafts.

Summary: Discusses Talavera pottery, explaining that this Spanish technique of making this pottery is still practiced in Puebla by family units. Shows the skillful use of the potters wheel, and includes examples of traditional Moorish shapes and designs.

1. Talavera pottery. 2. Pottery—Puebla, Mexico (State). 1. Goldner, Orville. 2. Gateway Productions, Inc., San Francisco. 788.309724 Fi A 59-1188

Gateway Productions

A tale of a tub (Motion picture) State University of Iowa, 1957.

5 min., sd., at sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 7)

With instructor's manual, tests, and reading booklet. **Summary:** Presents the text of the article A tale of a tub, by Bergen Evans, under controlled reading conditions which limit the phrase lists and the time allowed for each phrase so that the reading rate is 890 words per minute.

Credits: Technical directors, William Ellier, J. S. Stroud. 1. Reading films. 1. Evans, Bergen, 1904—A tale of a tub. n. Iowa University. Series: The Iowa reading films. College series (Motion picture) no. 7.

428.4 Fi A 60-301

Iowa, Univ. Sur. of Audio-Visual Instruction

Tale of the Navajos (Motion picture) see Rainbow of stone.

The tale of the powdered pig (Motion picture) Reynolds Metals Co., n. d.

25 min., sd., color, 16 mm. Revised version.

Summary: Describes the uses to which aluminum powders and pastes are put, ranging from polychromatic flash on automobiles to pyrotechnics and the coloring of business and household appliances. Explains the process of converting bauxite into aluminum. Shows how new uses for bauxite are being discovered by Reynolds research laboratories.

Credits: Director, Leonard Shadits; narrator, Bill Diedrich. 1. Aluminum. 1. Reynolds Metals Company. 678.72287 Fi A 59-492

Reynolds Metals Company

The tale of the Ryoben-cedar (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells the Japanese legend about a cedar tree which stands in front of the temple in Mira, Japan, explaining that the tree is said to be on the spot where an old and grieving mother found her grown son who had been carried away by a hawk when he was an infant. Illustrates the story using Japanese brush painting techniques and shows how to paint a hawk. Features artist T. Mikami.

1. Painting, Japanese. 2. Animal painting and illustration. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture) 751.4 Fi A 60-1568

National Educational Television Film Service

A tale of two cities, by Charles Dickens (Filmstrip) Eye Gate House, 1958.

38 fr., color, 35 mm. (Adventures in reading, no. 8)

With teachers manual. **Summary:** Portrays events and characters from the novel A tale of two cities, by Charles Dickens, 1852-1870. A tale of two cities. n. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 8.

511.23 Fi A 59-2794

Eye Gate House

A tale of two seams (Filmstrip) Singer Manufacturing Co., 1953. Made by Key Productions.

45 fr., b&w, 35 mm.

With teacher's guide. **Summary:** Explains that in order to stitch a perfect seam on a sewing machine it is necessary to practice frequently, to sit correctly, to select the correct needle and thread for the fabric, and to adjust the machine properly.

1. Sewing. 2. Sewing-machines. 1. Singer Manufacturing Company. n. Key Productions, Inc., New York. 646.21 Fi 53-1068 rev

Singer Manufacturing Company

The talented hands (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1956.

18 min., sd., color, 16 mm.

Summary: Shows craftsmen of Nova Scotia as they fashion pottery from the clay of their native soil, polish gems and set jewelry from the amethysts and agates of Blomidon, chisel tableware and carve ornaments from the woods of their forests, work furnishings from the iron in their mines, and use vegetable dyes to tint the woven threads of tapestry.

Credits: Director and photographer, Margaret Perry. 1. Art Industries and trade—Nova Scotia. 1. Nova Scotia. Bureau of Information. 745 Fi A 57-994

Nova Scotia. Bureau of Information

Tales out of school (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 16 mm. (Perspective television series)

Summary: Against a background of cartoon drawings, singer Tom Kline and children's voices present four song-stories: the sea chanty Jack was every inch a sailor; a story about Louis the Mouse, ghost exterminator; the story of Cinderella; and the folksong The Chesapeake and the Shannon.

Credits: Producer, David Salinger; director, Hugh O'Connor; scenario, Charles M. Cohen; singer and storyteller, Thomas Kline; artwork, J. Stupnicka, J. Licastro, J. Koenig; animation, Sidney Goldsmith, Douglas Roberts, Jim Wilson; photographer, Reginald Morris; film editors, Joan Edward, Tony Lower, Donald Wellington.

1. Folk-songs. 1. Canada. National Film Board. Series: Perspective television series (Motion picture) 794.4 Fi A 58-1000

National Film Board of Canada

Talking about Northrop (Motion picture) Northrop Corp. Made and released by McNamara Productions, 1961.

9 min., sd., color, 16 mm.

French version also issued.

Summary: Presents an overview of the activities of the Northrop Corporation, using a combination of live action, still photography, graphic art overlays, and optical printing. Designed for continuous projection at the Paris, France, Air Show in the spring of 1961.

1. Northrop Corporation. n. McNamara Productions, Inc., Los Angeles. 629.13065 Fi A 62-131

Committee on Internat- tional Non-theatrical Events

Talking about numbers (Filmstrip) Eye Gate House, 1961.

39 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 1)

With teachers manual. Correlated with the text Learning to use arithmetic, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Deals with definite and indefinite number words which are used to tell quantity and with number words indicating order or succession. Explains about place value, and even and odd numbers. Reviews concepts of addition and subtraction and shows how place value enters into addition and subtraction of two- and three-place numbers. With captions.

1. Numeration—Juvenile films. 1. Gunderson, Agnes G., 1989—Learning to use arithmetic, book 4. n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 1.

511 Fi A 61-2896

Eye Gate House

Talking about parts (Filmstrip) Eye Gate House, 1961.

87 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 2)

With teachers manual. Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Gunderson in collaboration with F. Lynwood Wren and others.

Summary: Reviews the meaning of half, third, and fourth, and relates these fractions as they are applied to measures. Describes linear units, liquid measures, time as shown on a clock, the calendar, the scale on the thermometer, and units of weight. With captions.

1. Fractions—Juvenile films. 2. Physical measurements—Juvenile films. 1. Gunderson, Agnes G., 1989—Learning to use arithmetic, book 4. n. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 2.

511 Fi A 61-2897

Eye Gate House

Talking ourselves into trouble (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)

Summary: Discusses the area of general semantics. Develops the idea that one's language determines the limits of one's world, and illustrates the way in which well-learned reactions to words leads to a communications deadlock. Features Dr. S. I. Hayakawa of San Francisco State College.

1. General semantics. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Language in action (Motion picture) 412 Fi A 60-1857

National Educational Television Film Service

Talking through the air (Filmstrip) Film Strip-of-the-Month Club. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

39 fr., b&w, 35 mm. (Learning about science series, set no. 1)

Summary: Presents elementary ideas concerning the production of radio waves, showing the elementary science that underlies the reception of radio waves. Illustrates how electrons are made to move at high speed to make a radio wave move through the air. Includes simple experiments for classroom use.

1. Radio waves—Juvenile films. 2. Electronics—Juvenile films. 1. Film Strip-of-the-Month Club, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 1 (Filmstrip) 537.12 Fi A 61-3383

McGraw-Hill Book Co.

Talking turkey (Motion picture) Swift & Co., 1949. Made by Jerry Fairbanks Productions.

10 min., sd., color, 16 mm.

Eastman color.

Summary: Shows how turkeys are raised, processed, frozen, served, and carved.

1. Turkeys. 2. Cookery (Turkeys). 1. Swift and Company. 641.38592 Fi A 61-1100

Jerry Fairbanks Productions

The tall country (Motion picture) British Columbia Centennial Committee, Victoria, 1960. Made by Lew Perry Productions. Released by National Film Board of Canada, 1958.

21 min., sd., color, 16 mm.

Summary: A portrait of British Columbia in 1960, the year of her centennial, with a panorama of mountain scenery as background. Describes the taming of a wilderness and how the wilderness responded. Shows scenes which typify life in British Columbia and includes views of Vancouver, of a spar tree in dense coastal forest, of a salmon trawler, of Okanagan, of a sculling match, and of a mountain ski run.

— Another issue. b&w. — Another issue. color. 35 mm. — Another issue. b&w. 35 mm.

1. British Columbia—Descr. & trav. 1. British Columbia Centennial Committee. 1. Canada. National Film Board. 917.11 Fi A 59-420

National Film Board of Canada

Taller? Shorter? Larger? Smaller? (Filmstrip) Encyclopædia Britannica Films, 1960. Made by Encyclopædia Britannica Films and Creative Arts Studio.

23 fr., color, 35 mm. (Arithmetic for beginners. Series 1: Number readines) With teacher's continuity.

Summary: Presents a variety of situations in which the vocabulary of comparison is presented and applied.

1. Comparison (Psychology)—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Arithmetic for beginners. Series 1: Number readines (Filmstrip) 425.6 Fi A 60-2415

Encyclopædia Britannica Films

Talon Educational Service, New York see The ABC's of applying a dress zipper.

The ABC's of applying a neckline zipper.

The ABC's of applying a skirt zipper.

Tamiami Trail (Motion pictures) see Land of forever.

Land of forever.

Taming a new frontier (Motion picture) International Harvester Co., 1958.

25 min., sd., color, 16 mm.

Summary: A report of the dramatic beginnings of the gigantic Glen Canyon reclamation project on the Arizona-Utah border. Explains that, with the aid of modern technology, the project will affect the living standards of a million people when it begins producing 800,000 kilowatts of electrical power and supplying water to irrigate tens of thousands of new acres.

Credits: Narrator, Chet Huntley. 1. Glen Canyon Dam. 1. International Harvester Company. 674.59-273

Committee on Internat- tional Non-theatrical Events

Taming the Sutlej (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: A record of the work done by man and machines to complete the Bhakra-Nangal project before the target date, with two dams across the river Sutlej, at Bhakra and at Nangal.

1. Dams—Sutlej River, India. 1. India (Republic). Ministry of Information and Broadcasting. n. India (Republic) Information Service. 827.8 Fi A 58-180

India Information Services

Tampe tarpon tournament (Motion picture) Budweiser. Made and released by World Outdoors (n. d.).

15 min., ed., color, 16 mm.

Summary: Views of fishermen as they fight to land tarpon, showing how the mighty tarpon strikes the bait and surges time and again from the water in a desperate bid for freedom.

Credits: Producer, Fred M. Carley.

1. Tarpon. 1. Anheuser-Busch, Inc. 11. World Outdoors, Inc., Danbury, Conn.

799.175

Fi A 62-308

World Outdoors, Inc.

Tanabata or Festival of the Stars (Motion picture) KQED. Released by NET Film Service, 1958.

20 min., ed., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells the history of the Japanese Tanabata or Festival of the Stars which is celebrated on July 7th. Illustrates using Japanese brush painting techniques and demonstrates how to paint bamboo. Features artist T. Mikami.

1. Painting, Japanese. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)

751.13

Fi A 60-1586

National Educational

Television Film Service

Tandy Leather Company, Fort Worth, Tex.

see

Adventures in modern leathercraft.

The tangled web (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., ed., b&w, 16 mm.

Summary: A dramatization about a woman who witnesses an unavoidable accident, and who, because she was driving without a license herself, lacks the courage to come forward and testify until her husband learns the truth and gives her spiritual strength.

1. Self-incrimination. 2. Conscience. 1. Southern Baptist Convention. Radio and Television Commission. 11. Broadman Films, Nashville.

948

Fi A 81-40

Broadman Films

The tankship (Motion picture) Pat Dowling Pictures, 1958.

12 min., ed., color, 16 mm.

Eastman color.

With study guide.

Summary: Shows, by means of maps, the location of sources of petroleum throughout the world and routes of tank ships that transport crude oil and finished products. The unusual structure of a tanker is illustrated showing how it is different from an ordinary cargo ship. Shows how cargoes are loaded and unloaded, how the ship is navigated, and how the chief members of the staff and crew perform their tasks. Explains safety measures and other features of operation.

1. Tank- vessels. 1. Dowling (Pat) Pictures, Los Angeles.

628.6245

Fi A 59-616

Pat Dowling Pictures

Tanner, Edward Everett, 1921- Auntie Mams

see

Auntie Mams.

Tannhauser overture (Motion picture) Ambassador Films. Released by Sterling Films, 1949.

15 min., ed., b&w, 16 mm.

Summary: The Vienna Philharmonic Orchestra, conducted by Carl Boehm, plays the overture to Tannhauser, by Richard Wagner.

Credits: Producer, Eugen Ehrlich. 1. Overtures. 1. Wagner, Richard, 1813-1883. Tannhauser. Overture. 11. Ambassador Films, Inc., New York. 11. Sterling Television Company, Inc. Sterling Educational Films.

762.1

Fi A 59-1176

Sterling Educational

Films

Taoism (Motion picture) KETC, 1958. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The religions of man)

Summary: Presents the story of Lao-tzu and his book, The way of life. Discusses the basic concept of Taoism—creative quietude. Characterizes this belief as one which does not favor competition, but rather allows man to seek his own level with his fellow men and with nature. Features Dr. Huston Smith, associate professor of philosophy at Washington University.

1. Taoism. 1. St. Louis. Television station KETC. 11. National Educational Television Film Service. Series: The religions of man (Motion picture)

299.514

Fi A 58-1731

National Educational

Television Film Service

Tapa making (Motion picture) Arthur Barr Productions, 1958.

15 min., ed., color, 16 mm.

With guide.

Summary: Shows the primitive method of making and decorating tapa, an ancient Polynesian art which has been retained in Samoa. Shows the complete process of preparing the bark, transferring the tapa board pattern, and painting the designs, demonstrating the use of native materials and dyes in preparing tapas for the modern market.

1. Tapa. 1. Barr (Arthur) Productions, Pasadena, Calif.

746.4

Fi A 58-3334

Arthur Barr Productions

The tape recorder (Motion picture) State University of Iowa, 1960.

6 min., ed., b&w, 16 mm.

Summary: Outlines a variety of uses for the tape recorder, and demonstrates the procedures for setting up and adjusting magnetic tape recorders for use.

1. Magnetic recorders and recording. 1. Iowa. University.

681.842

Fi A 60-376

Iowa. Univ. Bur. of

Audio-Visual Instruction

Tapestry since 1911 (Filmstrip) Educational Productions, England, 1960.

80 fr., color, 35 mm.

With lecture notes.

Summary: A study of tapestry since 1911, showing the return to a more decorative style in tapestry which coincided with the general revolution in the arts about 1900.

1. Tapestry—Hist. 1. Educational Productions, Ltd.

748.39

Fi A 62-2648

Konrad Prothmann

The tar baby (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopedia Britannica Films, 1957.

61 fr., color, 35 mm. (The Walt Disney story classics)

With Filmstrip facts.

Summary: An adaptation of the Uncle Remus story about Brer Rabbit and his encounter with the tar baby made by Erer Fox.

Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty. 1. Encyclopedia Britannica Films, Inc. 11. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)

Fi A 57-2061

Encyclopedia Britannica

Films

Tarantella (Motion picture) Ted Nemeth Studios, 1953.

Made by Mary E. Buts.

5 min., ed., color, 16 mm. (Seeing sound series)

Eastman color.

Summary: An abstract film using linear forms in color to interpret Edwin Gersehefski's ballet Tarantella.

1. Another issue. 35 mm.

1. Music—Analysis, appreciation. 1. Gersehefski, Edwin, 1909- Tarantella. 11. Nemeth (Ted) Studios, New York. Series: Seeing sound series (Motion picture)

730.15

Fi A 62-456

Ted Nemeth Studios

Target Ploesti (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., ed., b&w, 16 mm. (Air power)

Reduction print of the 35 mm. motion picture made for the CBS television program Air power.

Summary: Describes the United States Air Force's surprise low-level bombing attack on the Rumanian oil refineries at Ploesti.

1. World War, 1939-1945—Aerial operations, American. 2. World War, 1939-1945—Rumania—Ploesti. 3. Bombing, Aerial. 1. Columbia Broadcasting System, Inc. CBS Television. 11. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)

940.5442

Fi A 59-52

McGraw-Hill Book Co.

Target within range: The key role of the USAF navigator (Motion picture) U. S. Dept. of the Air Force, 1960.

18 min., ed., color, 16 mm.

Summary: Depicts the vital and diversified duties of the U. S. Air Force navigator.

1. Flight navigators. 2. Aeronautics, Military. 1. U. S. Dept. of the Air Force.

Order no. SEP 633

358.4

Fi E 60-256

U. S. Office of Education.

Visual Education Service

Tariffs (Motion picture) T. W. Wilson Associates, 1956. Released by NET Film Service.

20 min., ed., b&w, 16 mm. (Point of view)

Summary: Roscoe Drummond, Washington columnist for the New York Herald Tribune, seeks a point of view on the United States tariff policy through interviews with a subject expert and three opinion representatives. Explains popular misconceptions of the tariff problem and fundamental facts involved in this policy issue. Presents arguments for high tariff rates and protectionism for American industry as well as arguments for a liberalized tariff program designed to establish freer world trade. Discusses the alternative compromise of controlling American trade barriers on a selective basis so as to protect those industries which are especially vulnerable to foreign competition.

1. Tariff—U. S. 1. Wilson (T. W.) Associates. 11. National Educational Television Film Service. Series: Point of view (Motion picture)

National Educational

337.0973

Fi A 58-1732

Television Film Service

Taro's adventure in health (Motion picture) Southern California State Dental Association, 1953. Made by Cascade Pictures. Released by Classroom Film Distributors.

16 min., ed., color, 16 mm.

Summary: Taro, an Indian brave, tells an adventure story which illustrates good dental health habits.

1. Teeth—Care and hygiene. 1. Southern California State Dental Association. 11. Classroom Film Distributors, Inc., Los Angeles.

617.601

Fi A 59-504

American Dental

Association

The task of the listener (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Language in action)

Summary: Discusses the relationship between personality and communication. Explains human behavior in terms of the self-concept. Defines self and shows how it differs from the self-concept, and illustrates the way in which the self-concept controls acceptance or rejection of a message. Stresses the importance of non-evaluative listening. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Attention. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Language in action (Motion picture)

157.33

Fi A 60-1833

National Educational

Television Film Service

Tasmania

see

Capital investment.

Tasmanian tapestry (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1951. Released in the U. S. by Australian News & Information Bureau.

10 min., ed., color, 16 mm.

Summary: Presents views of the scenery of Tasmania.

1. Tasmania—Descr. and trav. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.

819.46

Fi A 58-245

Australian News and

Information Bureau

The taste of things (Filmstrip) Encyclopedia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)

With question cards.

Summary: Reviews the important part that the sense of taste plays to everyday lives. Explains the role of the tongue's taste buds, and describes how the sense of taste helps a person to learn new things and to enjoy food.

Credits: Prepared by Eileen Nelson. 1. Taste. 1. Encyclopedia Britannica Films, Inc. Series: Learning about people (Filmstrip)

612.67

Fi A 59-2979

Encyclopedia Britannica

Films

Tattoo (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., ed., b&w, 16 mm. (Compass rose)

Summary: Tells the story of the boys of the Ipoet tribe who lived in the mountains of northern Luzon in the Philippines. Desiring to be tattooed like their elders they made ink and tattooed each other, but the ink turned one into a lizard and the other into a crow.

Features Ruth Plum as storyteller. 1. Seattle. Television station KING-TV. 11. National Educational Television Film Service. Series: Compass rose (Motion picture)

Fi A 60-1451

National Educational

Television Film Service

Tavistock Institute of Human Relations, London

see

Going to hospital with mother.

Taxation without representation (Filmstrip) Encyclopedia Britannica Films, 1962.

47 fr., color, 35 mm. (War for Independence)

With Filmstrip facts.

Summary: Reviews the strained political and economic relations between the American colonies and Britain just prior to the Revolutionary War. Discusses the Sugar Act, the Currency act, and the Stamp act, explaining that they were all passed by a British Parliament in which the colonies had no representation or voice.

Credits: Collaborator, John C. Miller. 1. Ot. Brit.—Colonies—America—Financial questions. 2. U. S.—Hist.—Revolution—Causes. 1. Encyclopedia Britannica Films, Inc. Series: War for Independence (Filmstrip)

973.31

Fi A 62-2818

Encyclopedia Britannica

Films

Taxco, village of art (Motion picture) Paul Hoefer Productions, 1957.

17 min., ed., color, 16 mm. (Our neighbors)

With study guide.

Summary: Explains that picturesque Taxco has become the center of popular art in Mexico. Shows a scene of the town clinging to the hillside, the market, and the home life of the people. Beginning with the 15th century church, traces the art of Taxco through the weaving of baskets in nearby villages, and the handicrafts at the little silver shop and modern silver factory. Includes examples of silver and semi-precious stones that have been fashioned into museum pieces, and shows the School of Fine Arts where painting and sculpture are taught under the sponsorship of the Figueroa family. Concludes with a Mexican dance of the area.

Credits: Producer, Paul L. Hoefer. 1. Taxco, Mexico—Descr.—Views. 2. Art—Taxco, Mexico. 3. Silver-smithing—Mexico—Taxco. 1. Hoefer (Paul) Productions, Los Angeles. Series: Our neighbors (Motion picture)

917.27

Fi A 57-397

Paul Hoefer Productions

Taylor, George Dekle, 1918- see

Man returns to the sea

Taylor, Jeff. Snake king

see

Snake king.

Tazewell, Charles. The littlest angel

see

El angelito (The littlest angel)

Le plus petit ange (The littlest angel)

Tea, horse, and crime (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (The criminal man)

Summary: Discusses the basic narcotic drugs and their relationship to crime, pointing out that crime committed by the drug addict is a secondary effect. Includes a filmed sequence showing an addict undergoing withdrawal and receiving a shot that assuages him. Features Dr. Douglas M. Kelly.

1. Narcotics and crime. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: The criminal man (Motion picture)

364.157

Fi A 60-1151

National Educational

Television Film Service

Tea house along an Indian road (Filmstrip) American Bible Society, 1961.

60 fr., color, 35 mm. and disc: 1 a, 12 in, 33 1/3 rpm, 20 min. microgroove.

With guide.

Summary: Tells how a Muslim priest who is given a New Testament by a Christian pastor whom he meets on a train is converted to Christianity, builds a tea house where he can support himself, and does evangelic work among the Muslims.

Credits: Story and photographer, Blaise Leval. 1. Muslims—Mohammedans. 1. American Bible Society.

266

Fi A 62-2549

Washington City Bible

Society

The tea party (Filmstrip) Encyclopedia Britannica Films, 1960. Made by Encyclopedia Britannica Films and Creative Arts Studio.

30 fr., color, 35 mm. (Arithmetic for beginners. Series 2: Number concepts)

With teacher's continuity.

Summary: Presents the numbers from one to five, shows how to recognize groups of two, three, four, and five, and discusses the concept of one-half of a whole.

1. Numeration—Juvenile films. 1. Encyclopedia Britannica Films, Inc. Series: Arithmetic for beginners. Series 2: Number concepts (Filmstrip)

511.1

Fi A 60-2416

Encyclopedia Britannica

Films

Teach Christ now; for every person—faith to live by (Filmstrip) National Council of the Churches of Christ in the U. S. A. Made and released by Jam Handy Organization, 1955.

72 fr., color, 35 mm. and disc: 1 a, 10 in, 33 1/3 rpm, 15 min. microgroove.

With teacher's guide.

Summary: Based upon a presentation made at 23d International Sunday School Convention, Cleveland, 1955.

1. Religious education. 1. National Council of the Churches of Christ in the United States of America. 11. Jam Handy Organization, Inc.

268

Fi A 57-1830

Jam Handy Organization

Teach them now (Motion picture) Aetna Casualty and Surety Co., 1956.
22 min., sd., b&w, 16 mm.
Summary: Sequel to the motion picture *Toward a generation of safer drivers*. Describes a behind-the-wheel driver training device, called the Aetna Drivotrainer, with which one instructor can give driving lessons to groups of students in the classroom. Summarizes the results of studies on the Drivotrainer and includes comments from present Drivotrainer users and pupils.
1. Automobile drivers. I. Aetna Casualty and Surety Company, Hartford.
629.28 Fi A 57-622
Aetna Life Affiliated Cos.

The teacher (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1957.
33 fr., color, 35 mm. (School helpers)
Summary: A young boy who moves to a new community finds his adjustment a long one because of the interest and help given him by his new teacher.
1. Teachers—Juvenile films. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: School helpers (Filmstrip)
371.1 Fi A 58-2758
McGraw-Hill Book Co.

Teacher (Filmstrip) Federal Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1960.
44 fr., color, 35 mm. (Canadian occupations series)
With manual.
Summary: Illustrates the challenge and rewards of the teaching profession. Points out to prospective teachers the personal qualifications for teaching, the training they will need, where to find it, and what kinds of positions are available in schools and other fields. With captions.
Credits: Producer, Hans Möller; director, Stanley Cameron; script and commentary, William Allison; artwork, Yvon Maillette; art director, J. Leclaire; photographer, Chris Lund.
1. Teaching. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
371.1 Fi A 60-2342
National Film Board of Canada

The teacher and public relations (Filmstrip) National Education Association, 1952.
50 fr., b&w, 35 mm.
Based on the pamphlet *It starts in the classroom*, published by the National Education Association.
Summary: Explains how to build an appreciation of the professional skills and achievements of teachers. Discusses why we teach, what we teach, how we teach, homework assignments, reports to parents, public relations values of co-curricular activities, and working with parents and community groups. With captions.
1. Public relations—Schools. I. National Education Association of the United States.
370.104 Fi A 62-2548
Michigan Education Assn.

A teacher for Billie (Motion picture) Michigan Education Association, 1959.
29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Dr. Lynn Bartlett and Dr. E. Dale Kennedy appear as guests in a dramatization portraying the need for more teachers.
1. Teachers—U. S. I. Michigan Education Association. Series: The constant challenge series (Motion picture)
371.1 Fi A 62-203
Michigan Education Assn.

A teacher is born (Motion picture) Dept. of Motion Pictures Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1955.
17 min., sd., color, 16 mm.
Summary: A dramatization about a young man who overcomes his discouragement through determination and perseverance and comes to know the true meaning of his call as a Sunday school teacher.
Credits: Producer and director, Wetzel Whitaker; narration, Robert Chambers; animation, Scott Whitaker; cameramen, John W. O. Boyer; editor, George Holligan.
1. Religious education—Teacher training. I. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
268.3 Fi A 62-605
Brigham Young Univ.

The teacher prepares (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.
22 fr., b&w, 35 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove. (Leadership education audio-visual kit)
With utilization guide and projectionist's script.
Summary: Explains to teachers in the church school how teaching can be improved by correct planning.
1. Religious education—Teaching methods. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)
268.6 Fi A 58-3139
Broadcasting and Film Commission

The teacher teaches (Filmstrip) Division of Christian Education, National Council of Churches. Released by Broadcasting and Film Commission, 1952.
104 fr., b&w, 35 mm. and disc: 78 rpm or 33 1/3 rpm. microgroove. (Leadership education audio-visual kit)
With utilization guide and projectionist's script.
Summary: Illustrates a method of teaching in the church school.
1. Religious education—Teaching methods. I. National Council of the Churches of Christ in the United States of America. Division of Christian Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Leadership education audio-visual kit (Filmstrip)
268.6 Fi A 58-3142
Broadcasting and Film Commission

A teacher visits Africa—twin cities of the Congo (Filmstrip) Visual Education Consultants, 1960.
38 fr., color, 35 mm.
With teacher's guide.
Summary: A tour of Brazzaville and Leopoldville, twin capital cities of the two Congo nations, including views of modern hotels and apartments, as well as typical African market places.
Credits: Writer and photographer, Muriel DeMars.
1. Brazzaville. 2. Leopoldville, Congo—Descr. I. Visual Education Consultants, Inc.
916.7 Fi A 62-2768
Visual Education Consultants

Teachers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., ad., b&w, 16 mm. (Ametrans at work, no. 23)
Summary: Shows teachers at work. Emphasizes the responsibility involved in educating our Nation's children. Includes sequences of instruction of various grades, and on the wide range of activity expected of teachers in the classroom, on the athletic field, in counseling, and in PTA work.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.
1. Teachers—U. S. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 23.
371.10973 Fi A 59-603
Norwood Studios

Teachers interacting with children (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960.
51 fr., color, 35 mm. (Teachers at work series, no. 1)
With instructor's manual.
Summary: Instances of teacher-pupil interacting serve as basic educational goals. Provides demonstrations which show avoidance of threats, regimentation toward lessons, and illustrations from the teaching of reading, writing, and arithmetic. Explains why education today must be different from that of yesterday.
Credits: Director, Norman Wolfelt; written by Laura Zirbes; collaborating authority, Catherine M. Williams; technical supervisor, Thomas Crane.
1. Education—Aims and objectives. I. Ohio. State University, Columbus. Teaching Aids Laboratory. Series: Teachers at work series (Filmstrip) no. 1.
370.1 Fi A 61-2674
Teaching Aids Laboratory
Ohio State Univ.

A teacher's manual is to use (Filmstrip) Seabury Press and the Dept. of Christian Education of the Protestant Episcopal Church, 1961.
65 fr., color, 35 mm.
With guide and script.
Summary: A church school teacher training film. Discusses the contents, structure, and functions of a teacher's manual.
1. Religious education—Teacher training. I. Seabury Press, Inc., Greenwich, Conn. II. Protestant Episcopal Church of the U. S. A. National Council. Dept. of Christian Education.
265.3 Fi A 61-3106
National Council of the Protestant Episcopal Church

Teachers using the three R's to widen learning (Filmstrip) Teaching Aids Laboratory, Ohio State University, 1960.
49 fr., color, 35 mm. (Teachers at work series, no. 2)
With instructor's manual.
Summary: Explains the usefulness of the three R's in today's changed education. Presents a variety of classroom activities involving reading, writing, and arithmetic. Demonstrates the use of classroom teaching materials and related community experiences.
Credits: Director, Norman Wolfelt; written by Laura Zirbes; collaborating authority, Catherine M. Williams; technical supervisor, Thomas Crane.
1. Education—Aims and objectives. I. Ohio. State University, Columbus. Teaching Aids Laboratory. Series: Teachers at work series (Filmstrip) no. 2.
370.1 Fi A 61-2675
Teaching Aids Laboratory
Ohio State Univ.

Teaching a new employee his job (Filmstrip) Merchandiser Film Productions, 1960.
62 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 13 min. microgroove.
Summary: Third in a series of supervisory training films. Explains how store managers kill sales and lower profits. Discusses three attitudes attributed needed before one can teach, pointing out that a trainer must be interested in a learner, patient, and encouraging, before he can expect to lead him through the four steps of teaching a job.
1. Employees. Training of. 2. Clerks (Retail trade) I. Merchandiser Film Productions, New York.
658.386 Fi A 61-2760
Merchandiser Film Productions

Teaching Aids Service, Inc.

see **Beauty around the world.**

Danny Kaye goes to Asia.

Field hockey rules and officiating.

Safe milk saves lives.

Teaching Audials and Visuals, Inc., New York

see **A l'école.**

A la plage.

Aux Tuileries.

La ciudad.

La clase.

La douce France.

Du haut de Notre Dame de Paris.

En Bretagne.

En la escuela.

Fiesta.

Ma famille.

Ma maison.

Ma petite ville.

Mi casa.

Mi familia.

Mi pequeña ciudad.

Paris—la ville pour flâner.

La salle de classe.

Tout droit au Sacré-Coeur.

La vida en la isla de Janitzio.

Teaching by guided discussion (Motion picture) U. S. Dept. of the Air Force, 1957.
21 min., sd., b&w, 16 mm.
Summary: Presents an Air University academic course instructor conducting a seminar in teaching psychology to demonstrate techniques of teaching by the guided discussion method, and illustrates applicable techniques.
1. Discussion. I. U. S. Dept. of the Air Force.
Order no. TF 1-5210 371.37 Fi E 58-279
U. S. Office of Education. Visual Education Service

Teaching by television (Filmstrip) Basic Skill Films, 1957.
51 fr., color, 35 mm. (Audio-visual series)
Summary: Summarizes research on what is known about teaching by television in relation to what teaching by television can do, how to use it in the classroom, and how to teach over television.
Credits: Producer and research consultant, William H. Allen; illustrator, James Cross.
1. Television in education. I. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip). Basic Skill Films
371.3358 Fi A 58-2810
Basic Skill Films

Teaching children's basketball (Motion picture) State University of Iowa, 1959.
21 min., sd., b&w, 16 mm.
Summary: Outlines a developmental physical education program based on the maturational levels of children, with games modified to meet the needs, interests, and limitations of the children. Demonstrates the development of skills and the value of endball, basket endball, six-court basketball, three-court, half-court, and sideline basketball.
1. Basketball. I. Iowa. University.
796.823 Fi A 60-377
Iowa. Univ. Bur. of Audio-Visual Instruction

Teaching drafting with transparencies (Motion picture) State University of Iowa, 1956.
9 min., sd., b&w, 16 mm.
Summary: Demonstrates the use of the overhead projector as a teaching aid in presenting group instruction drafting (mechanical drawing).
1. Projectors. 2. Mechanical drawing. I. Iowa. University.
744.2 Fi A 60-578
Iowa. Univ. Bur. of Audio-Visual Instruction

Teaching English grammar (Motion picture) U. S. Information Agency, 1959. Made by Paul Alley Productions. Released for public educational use in the United States through U. S. Office of Education, 1960.
19 min., sd., b&w, 16 mm.
Summary: Shows how the drill method is used in teaching English grammar through structural pattern practice rather than through memorization and application of rules; gives examples of both simple and complex patterns. Prepared for use in the USA overseas English-teaching program.
1. English language—Study and teaching—Foreign students. I. U. S. Information Agency. II. U. S. Office of Education.
428.24 Fi E 60-257
U. S. Office of Education. Visual Education Service

Teaching English naturally (Motion picture) U. S. Information Agency, 1959. Made by Caravel Films. Released for public educational use in the United States through U. S. Office of Education, 1960.
17 min., sd., b&w, 16 mm.
Summary: Explains and demonstrates the Informant-drill technique for teaching conversational English. Prepared for use in the USA overseas English-teaching program.
1. English language—Study and teaching—Foreign students. I. U. S. Information Agency. II. U. S. Office of Education.
428.24 Fi E 60-258
U. S. Office of Education. Visual Education Service

Teaching Film Custodians, Inc.

see **Action against the law.**

Charles Dickens: characters in action.

Crisis for Cookie.

The devil's disciple.

The doctor's dilemma.

Educating father.

The education of Smoky.

Executive interview.

Teaching Film Custodians, Inc. (Continued)

Expedition to Antarctica.

Fighters for democracy.

The first atomic pile.

First seize his books.

The hoaxsters.

Kipling's India.

Land of liberty, part 5.

The law protects the people.

Maestro Franz Liszt at Weimar.

Mark Twain's Mississippi.

Meet the Forsytes.

The miracle of Our Lady of Fatima.

Mr. Whitney had a notion.

Modern techniques in language teaching.

The nature of language and how it is learned.

Penny wisdom.

Pioneer of flight.

Progress on trial.

Rainbow of stone.

Shakespeare's theater; as shown in Prologue to Sir Laurence Olivier's Henry V.

Shaw's Pygmalion.

Something of value.

The sounds of language.

The Stratton story.

The Truman years.

Van Gogh: Darkness into light.

Virtuoso Franz Liszt as composer.

Words and their meanings.

Teaching in the nursery class (Filmstrip) Muhlenberg Productions. Released by Board of Publication, United Lutheran Church in America, 1960.

70 fr., color, 35 mm.

With reading script and teacher's guide.

Summary: Shows methods of teaching nursery children under various conditions.

Credits: Producer, Carl E. Koppenhaver; writer, Linda Purdum; photographer, Harry J. Patton.

1. Religious education of pre-school children. 1. Muhlenberg Productions, Philadelphia. 11. United Lutheran Church in America. Board of Publication.

268.432

Fi A 61-3112

Teaching Johnny to swim (Motion picture) Metropolitan Life Insurance Co. Made by William J. Ganz Co. Released by American National Red Cross, 1959.

15 min., sd., color, 16 mm.

Kodachrome.

Based on a parents' teaching manual of the same title.

Summary: Shows parents teaching their 6-year-old son and his sister how to swim, illustrating step-by-step how the children progress until they can safely dive into the deep end of the pool and really swim.

Credits: Executive producer, Herbert R. Duty; script, Kenneth Greenberg; narration, Joe Julian; camera, Danny Cavelli.

1. Swimming. 1. Metropolitan Life Insurance Company. 11. Red Cross. U. S. American National Red Cross.

796.2

Fi A 60-3185

Teaching juniors (Filmstrip) Methodist Board of Education, 1945.

35 fr., b&w, 35 mm.

With guide.

Summary: Uses pictures and cartoon style drawings to present a short course for church school teachers of juniors. Includes the questions: Do we know our juniors? What is meant by teaching? How does a teacher get juniors interested and at work in a new unit? Shows the background preparation needed for teaching and some effective ways of teaching and evaluating one's own work.

Credits: 1. Religious education of children. 1. Methodist Church (United States) Board of Education.

268.432

Fi A 58-2146

Teaching machines (Filmstrip) Basic Skill Films, 1960.

67 fr., color, 35 mm.

Summary: Presents basic information about teaching machines and discusses their use in instruction.

Credits: Prepared by William H. Allen; technical adviser, A. A. Lundmade.

1. Teaching machines. 1. Basic Skill Films, Pasadena, Calif.

371.3944

Fi A 61-2863

Basic Skill Films

Teaching machines and programmed learning (Motion picture) U. S. Office of Education, 1960. Made by the National Education Association.

29 min., sd., b&w, 16 mm.

Summary: Presents S. F. Skinner explaining the theory of programmed learning. Arthur Lundmade describing a variety of teaching machines and programmed materials, and Robert Glaser discussing the implication of such machines and materials for education.

1. Teaching machines. 1. U. S. Office of Education.

371.3944

Fi E 61-205

U. S. Office of Education.

Visual Education Service

The teaching ministry of Jesus (Filmstrip) Fibo Color, Zeist, Netherlands. Made by Fibo Color and Encyclopaedia Britannica Films. Released in the U. S. by Encyclopaedia Britannica Films, 1959.

32 fr., color, 35 mm.

(Great stories from the New Testament)

Protestant version.

With Filmstrip facts.

Credits: Collaborator, Walter J. Harrelson.

1. Jesus Christ—Teachings. 1. Fibo Color, Zeist, Netherlands. 11. Encyclopaedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

232.954

Fi A 60-2011

Encyclopaedia Britannica

Films

The teaching of citizenship (Filmstrip) Citizenship Education Project, Teachers College, Columbia University, 1954.

38 fr., color, 35 mm.

(Citizenship education workshop, part B)

Eastman color.

Summary: A teacher planning aid. Demonstrates various methods of teaching citizenship skills.

1. Civics—Study and teaching. 1. Columbia University. Teachers College. Citizenship Education Project. Series: Citizenship education workshop (Filmstrip) part B.

323.607

Fi A 59-3194

Oregon. State College.

Portland. Library

Teaching speech after laryngectomy (Motion picture) Gordon D. Hoople Hearing and Speech Center, Syracuse University, 1955. Made by R. William Stanmyre.

22 min., sd., color, 16 mm.

Summary: Discusses the problems of the newly laryngectomized individual; analyzes by cinefluorography, with synchronized sound, both good and poor laryngectomized speakers; and describes a program for teaching the laryngectomized patient to produce good speech.

Credits: Project director, Louis M. Di Carlo; medical director, David Brewer.

1. Speech therapy. 2. Larynx—Surgery. 1. Syracuse University. Gordon D. Hoople Hearing and Speech Center.

371.927

Fi A 59-180

Syracuse Univ. Oordon

D. Hoople Hearing & Speech Center

Teaching techniques in law (Motion picture) Tulane University and WDSU-TV, 1958.

30 min., sd., b&w, 16 mm.

(Tulane close-up)

Summary: Explains how universities train men to shoulder the responsibilities of the law. Shows an actual classroom scene with a professor of law questioning students. Includes a panel discussion on the various methods of teaching law.

Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.

1. Law—Study and teaching—U. S. 1. Tulane University of Louisiana. 11. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)

340.7

Fi A 59-958

Tulane University

Teaching teen-agers about alcohol (Motion picture) Yale University Laboratory of Applied Biodynamics. Released by McGraw-Hill Book Co., 1959.

18 min., sd., b&w, 16 mm.

Summary: Shows to teachers the best methods of teaching teen-agers about alcohol. Uses a summer session seminar for teachers as a setting to describe one teacher's highly successful approach to the problem.

1. Alcoholism. 1. Yale University. Laboratory of Applied Biodynamics. 11. McGraw-Hill Book Company, Inc.

613.8

Fi A 60-3198

McGraw-Hill Book Co.

Teaching the Bible to adults (Filmstrip) Boards of Christian education of American Lutheran Conference, Evangelical Lutheran Church, Lutheran Church—Missouri Synod, United Lutheran Church, and American Lutheran Church, 1952. Made by Jam Handy Organization.

78 fr., b&w, 35 mm.

and 2 discs (2 a. each), 12 in., 78 rpm, 20 min.

(Teaching the Bible)

With guide and script.

Summary: Describes ways of improving teaching methods in adult Bible classes and of increasing interest and participation by the class.

1. Bible—Study. 2. Religious education of adults. 1. American Lutheran Conference. Commission on Parish Education. 11. Evangelical Lutheran Church. Board of Parish Education. Series: Teaching the Bible (Filmstrip)

268.434

Fi A 58-2011

Concordia Pub. House

Teaching the Bible to children, ages 6-11 (Filmstrip) Boards of Christian education of Evangelical Lutheran Church, American Lutheran Conference, Lutheran Church—Missouri Synod, United Lutheran Church, and American Lutheran Church, 1952. Made by Jam Handy Organization.

79 fr., b&w, 35 mm.

and 2 discs (2 a. each), 12 in., 78 rpm, 20 min.

(Teaching the Bible)

With guide and script.

Summary: Uses classroom scenes to show the different methods used by teachers of children aged six to eleven to help them learn to use the Bible, to grow in understanding and appreciation of the Bible, and to make the Bible a guide for daily living.

1. Bible—Study. 2. Religious education of children. 1. Evangelical Lutheran Church. Board of Parish Education. 11. American Lutheran Conference. Commission on Parish Education. Series: Teaching the Bible (Filmstrip)

268.432

Fi A 58-2010

Concordia Pub. House

Teaching the Bible to high school youths (Filmstrip) Boards of Christian education of Evangelical Lutheran Church, American Lutheran Conference, Lutheran Church—Missouri Synod, United Lutheran Church, and American Lutheran Church, 1952. Made by Jam Handy Organization.

76 fr., b&w, 35 mm.

and 2 discs (2 a. each), 12 in., 78 rpm, 20 min.

(Teaching the Bible)

With guide and script.

Summary: Shows how a teacher of high school students changes his method of teaching so that the Bible will mean more to his class. Explains how he takes his class into a discussion group on Christian principles in the light of modern problems, visits homes, and works with the pupils on biblical dramatizations.

1. Bible—Study. 2. Religious education of adolescents. 1. Evangelical Lutheran Church. Board of Parish Education. 11. American Lutheran Conference. Commission on Parish Education. Series: Teaching the Bible (Filmstrip)

268.433

Fi A 58-2008

Concordia Pub. House

Teaching the Bible to the preschool child (Filmstrip) Boards of Christian education of Evangelical Lutheran Church, American Lutheran Conference, Lutheran Church—Missouri Synod, United Lutheran Church, and American Lutheran Church, 1952. Made by Jam Handy Organization.

94 fr., b&w, 35 mm.

and 2 discs (2 a. each), 12 in., 78 rpm, 20 min.

(Teaching the Bible)

With guide and script.

Summary: Presents a Christian family and their experience with the religious training of their two children, showing how the home and Sunday school can make the Bible play a role in the children's lives and thought.

1. Bible—Study. 2. Religious education of pre-school children. 1. Evangelical Lutheran Church. Board of Parish Education. 11. American Lutheran Conference. Commission on Parish Education. Series: Teaching the Bible (Filmstrip)

268.432

Fi A 58-2009

Concordia Pub. House

Teaching the Word (Motion picture) Broadman Films, 1960.

15 min., sd., color, 16 mm.

Summary: Uses an informal man-to-camera situation, augmented by numerous visual props, to present the techniques of teaching in the Sunday school. Includes a dialogue between class members to illustrate the importance of class participation.

1. Religious education—Teaching methods. 2. Audio-visual education. 1. Broadman Films, Nashville.

268.6

Fi A 60-3425

Broadman Films

Teaching with chalk (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1956.

9 min., sd., color, 16 mm.

Summary: Shows how to utilize the chalk board in church teaching.

Credits: Producer, Wetzel Whitaker; director and writer, Scott Whitaker; cameraman, Robert W. Stum; editor, Frank S. Wise.

1. Religious education—Teaching methods. 2. Chalk—Talks. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 11. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

268.635

Fi A 62-627

Brigham Young Univ.

Teaching with chalk (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1959.

34 min., sd., color, 16 mm.

Summary: Tells how a Sunday school teacher in the Church of Jesus Christ of Latter-Day Saints is brought to see his assignment in its true perspective through the efforts of the Sunday school superintendent, the bishop, and the stake board.

Credits: Producer and director, Wetzel Whitaker; story, Frank Wise; screenplay, Scott Whitaker; cameraman, Robert Stum; editor, Frank Wise.

1. Religious education—Teacher training. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 11. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

268.3

Fi A 62-626

Brigham Young Univ.

Teaching with objects (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1957.

10 min., sd., color, 16 mm.

Summary: Describes the effective use of common, easily-obtained objects in church teaching.

Credits: Story, Bryan Gardner.

1. Religious education—Audio-visual aids. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 11. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

268.635

Fi A 62-628

Brigham Young Univ.

Teaching with still pictures (Filmstrip) Basic Skill Films, 1958.

57 fr., color, 35 mm.

(Audio-visual series)

Summary: Applies findings from experimental research and classroom experience to the following topics: how still pictures increase learning; how children look at pictures; children's preferences for pictures; how to choose the right pictures; and using pictures in teaching.

Credits: Producer and research consultant, William H. Allen; illustrator, James Cross.

1. Visual education. 1. Basic Skill Films, Pasadena, Calif. Series: Audio-Visual series (Filmstrip). Basic Skill Films

371.3252

Fi A 58-2938

Basic Skill Films

Team work for a controlled environment (Motion picture) U. S. Dept. of the Air Force, 1958.

24 min., sd., color, 16 mm.

Summary: Stresses the importance of healthful living and working conditions at Air Force installations and shows how a successful preventive-medicine program is dependent upon the continuing joint efforts of the various activities concerned.

1. U. S. Air Force—Sanitation. 1. U. S. Dept. of the Air Force.

623.75

Fi E 59-232

U. S. Office of Education.

Visual Education Service

Teamed for missions (Filmstrip) Home Mission Board, Southern Baptist Convention, 1960.

33 fr., color, 35 mm.
With 1 annual.
Summary: Discusses important facets of associational missions, pointing out the need for churches to work together as a team in world missions.
1. Baptist associations. 2. Baptists—Missions. 3. Southern Baptist Convention. Home Mission Board.
266.61 Fi A 60-3636
Southern Baptist Theological Seminary. Library

Teaming up for the future (Motion picture) Michigan Education Association, 1959.

29 min., sd., 16 mm. (The constant challenge series)
Summary: A high school faced by increasing enrollment solves its overcrowded conditions by team teaching when bond issues fail.
1. Education, Secondary. 2. Michigan Education Association. Series: The constant challenge series (Motion picture).
373 Fi A 62-200
Michigan Education Assn.

Teamwork for tomorrow (Filmstrip) American Petroleum Institute, 1960. Made by Film Enterprises.

85 fr., color, 35 mm.
Summary: Instructs committee men of the American Petroleum Institute in the effective presentation to schools of the API school program and educational aids.
1. American Petroleum Institute.
685.507 Fi A 60-2348
Film Enterprises

Teamwork in farm research (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1960.

10 min., sd., color, 16 mm.
Summary: Explains how coumarin, a chemical constituent of sweet clover, changes to poisonous dicoumarol when sweet clover becomes spoiled while being cured for fodder. Describes how agricultural scientists and geneticists worked to produce a coumarin-free sweet clover by devising a rapid means of chemical testing to determine coumarin content, by finding a sweet clover plant that tested negatively, and by establishing a program of cross-breeding until a strain was developed that was nutritionally safe and of good agronomic quality.
Credits: Producer and writer, Barrie McLean; director, George Bloomfield; photographer, Grant Crabtree.

—Another issue, h.w.
1. Sweet clover. 2. Coumarin. 1. Canada. Dept. of Agriculture. 2. Canada. National Film Board.
633.366 Fi A 61-80
National Film Board of Canada

Teamwork on tuna (Motion picture) Evinrude Motors; made 1953. Released by Ideal Pictures.

30 min., sd., b&w, 16 mm.
Summary: Shows G. F. Johnson and his guide landing a 900-pound tuna with a conventional tackle from a 13 ft. Evinrude boat. Filmed in the Bahamas.
1. Tuna fish. 2. Outboard Marine Corporation. Evinrude Motors Division. 2. Ideal Pictures, Inc.
799.175 Fi A 54-3359 rev
Ideal Pictures, Inc.

Technic for repair of sliding and paraesophageal hiatal hernias (Motion picture) Winthrop Laboratories, 1956. Made by Sturgis-Grant Productions.

30 min., sd., color, 16 mm.
Summary: Discusses and demonstrates the surgical treatment of both the sliding esophageal hernia and the paraesophageal hiatal hernia clarifying the method of repair with diagrams and roentgenograms.
Credits: Author, John L. Madden.
1. Esophagus—Hernia. 1. Winthrop Laboratories, Inc.
617.548 Fi A 59-1154
Winthrop Laboratories

Technique and principles of spinal anesthesia with nupercaine: Delivery of triplets with low spinal anesthesia (Motion picture) Ciba Pharmaceutical Products, 1952; made 1948.

20 min., sd., color, 16 mm.
Summary: Describes the use of low spinal (saddle-block) anesthesia in multiple births. Includes a discussion of the technique of administering low spinal anesthesia as well as the basic principles and dangers involved in internal version. For physicians, hospitals, and medical schools.
1. Spinal anesthesia. 2. Nupercaine. 3. Anesthesia in obstetrics. 1. Ciba Pharmaceutical Products, Inc. 2. Delivery of triplets with low spinal anesthesia (Motion picture).
618.4 Fi A 56-324 rev
Ciba Pharmaceuticals Products, Inc.

Technique and principles of spinal anesthesia with nupercaine: Low spinal (modified saddle-block) anesthesia in obstetrics (Motion picture) Ciba Pharmaceutical Products (n. d.)

20 min., sd., color, 16 mm.
Summary: Describes the use of heavy solution nupercaine in saddle-block anesthesia in obstetrics.
Credits: Clinical material, G. J. Andros and William J. Diekmann.
1. Spinal anesthesia. 2. Nupercaine. 3. Anesthesia in obstetrics. 1. Ciba Pharmaceutical Products, Inc. 2. Low spinal (modified saddle-block) anesthesia in obstetrics (Motion picture).
618.4 Fi A 56-325 rev
Ciba Pharmaceutical Products, Inc.

Technique for equilibration of occlusal disharmonies (Motion picture) State University of Iowa, 1955.

28 min., sl., color, 16 mm.
Summary: Deals with the recognition and treatment of disharmonies, the technique of impression taking, bite registrations, mounting of the case on an adjustable articulator, securing the hinge axis of the mandible, elimination of disharmonies on the casts in the articulator, preparation of a grinding lathe, and finally, intraoral procedures directed toward the elimination of the occlusal disharmonies.
1. Dentistry. 2. Orthodontia. 1. Iowa. University.
617.643 Fi A 60-379
Iowa. Univ. Bur. of Audio-Visual Instruction

A technique for measuring minimal social behavior (Motion picture) U. S. Veterans Administration, 1957.

32 min., sd., color, 16 mm.
Summary: Demonstrates the administration and scoring of a test designed to measure the minimal social behavior of severely withdrawn psychiatric patients.
1. Mental illness—Diagnosis. *616.89075 Fi E 68-294
U. S. Office of Education. Visual Education Service

A technique for producing an acute coronary occlusion in the closed chest dog (Motion picture) Kansas University Medical Center, 1956. Made by David S. Ruha and William McGrew.

9 min., sd., color, 16 mm.
Collateral article: The effect of hypothermia and the lytic cocktail on the survival of closed-chest dogs subjected to left anterior descending coronary artery ligation, by E. G. Dimond, S. Cardoso, A. Olinpel, and T. K. Lin, in *Proceedings of the Central Society for Clinical Research*, v. 29, 1960, p. 28.
Summary: Demonstrates an experimental method for ligation and closed-chest occlusion of the anterior coronary artery in the dog, with recording of the progressive electrocardiographic alterations.
Credits: Authors, E. G. Dimond, D. L. van Citters.
1. Coronary arteries. 2. Thrombosis. 1. Kansas. University. Medical Center.
616.12 Fi A 58-1073 rev
Kansas. University. Medical Center

The technique of Austrian skichampions (Motion picture) Austrian Ministry of Education, Vienna, 1957. Made by the Austrian Ministry of Education and Association of Austrian Skiteachers. Released in the U. S. by E. J. Mauthner, 1958.

25 min., sl., b&w, 16 mm.
With English titles and subtitles.
Accompanied by Österreichischer Schlehrplan, published by Österreichischer Schlehrverband.
Summary: Austrian ski champions present modern techniques of skiing.
1. Skis and skiing—Austria. 2. Österreichischer Berufslehreverband. Österreichischer Schlehrplan. 3. Austria. Bundesministerium für Unterricht. 4. Mauthner, E. J.
796.93 Fi A 58-364
E. J. Mauthner

Technique of biceps cineplasty (Motion picture) U. S. Dept. of the Army, 1960.

25 min., sl., color, 16 mm.
Summary: Portrays the operative technique used at the Walter Reed Army Medical Center, Washington, D. C., to perform a biceps cineplasty. Salient teaching points cover: positioning the patient and aligning the arm; transverse and vertical incisions; hemostasis; developing procedure; formation of a tunnel in the muscle; suturing; final skin grafting; dressing. Shows the patient, following surgery, undergoing physical therapy and receiving prosthesis training.
1. Surgery, Plastic. 2. Amputations of arm. 1. U. S. Dept. of the Army.
Order no. PMF 3331 617.577 Fi E 60-214
U. S. Office of Education. Visual Education Service

Technique of fitting concentric corneal type lenses (Motion picture) Obrig Laboratories. Made and released by Morgan-Swain, 1959.

27 min., sd., color, 16 mm.
Summary: Shows steps in the manufacture of corneal contact lenses and describes the examination, prescription, and fitting of these lenses. For ophthalmologists, optometrists, opticians, nurses, medical students, and related groups.
Credits: Director, Hack Swain; writer, Robertson White; photographer, LeRoy Crooks.
1. Contact lenses. 1. Obrig Laboratories. 2. Morgan-Swain, Inc. Sarasota, Fla.
617.75 Fi A 60-831
Morgan-Swain, Inc.

Technique of thyroidectomy (Motion picture) Parks, Davis & Co. (n. d.)

22 min., sd., color, 16 mm.
Summary: Illustrates the modern technique of thyroidectomy and shows the anatomy of the region involved.
1. Thyroid gland—Surgery. 1. Parks, Davis and Company.
617.5395 Fi A 59-1052
Parks, Davis & Co.

Technique of tonsillectomy and adenoidectomy (Motion picture) Linden J. Wallner, 1953. Made by University of Illinois, Dept. of Otolaryngology.

22 min., sl., color, 16 mm.
Summary: Demonstrates techniques for tonsillectomy and adenoidectomy in the head-low position. Shows the method of intubation, and the tonsils being removed by dissection and snare and the adenoids by the Shambaugh reverse curve adenotome and curette. Includes early postoperative care.
1. Tonsillectomy—Surgery. 2. Adenoidectomy—Surgery. 1. Wallner, Linden Joseph, 1904—. 2. Illinois. University. Dept. of Otolaryngology.
617.53 Fi A 57-917
Linden J. Wallner, M. D.

Techniques in wide field laryngectomy. Part 1. Anatomical laboratory (Motion picture) Walter P. Work, 1953. Made by Henry Raphael.

27 min., sd., color, 16 mm.
Summary: Illustrates the anatomy of the midportion of the neck in the fresh cadaver.
1. Larynx—Surgery. 1. Work, Walter Paxton, 1906—. 617.42 Fi A 58-394
Walter P. Work, M. D.

Techniques in wide field laryngectomy. Part 2. Surgical amphitheatre (Motion picture) Walter P. Work, 1953. Made by Henry Raphael.

22 min., sd., color, 16 mm.
Summary: Techniques of wide field laryngectomy in the surgical amphitheatre, in a step-by-step procedure of which a special feature is the use of the low collar incision.
1. Larynx—Surgery. 1. Work, Walter Paxton, 1906—. 617.42 Fi A 58-395
Walter P. Work, M. D.

Techniques of colonialism: Britain and France (Motion picture) META. NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Presents a historical survey of colonialism as practiced by Britain and France, and discusses the methods of rule and the phases of colonization of each. Uses film clips, photographs, and charts to show how Britain and France have moved from direct colonial rule to cooperation with their colonies.
1. Gt. Brit.—Colonies. 2. France—Colonies. 1. Metropolitan Educational Television Association, New York. 2. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture).
825.31 Fi A 61-528
National Educational Television Film Service

Techniques of colonialism: The American experience (Motion picture) META. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Nationalism and colonialism)
Summary: Reviews the activities of the United States in the area of colonialism. Discusses the colonies of the United States, both past and present, and outlines the course of action taken in helping the various territories in achieving self-government.
1. U. S.—Territories and possessions. 1. Metropolitan Educational Television Association, New York. 2. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture).
825.373 Fi A 61-529
National Educational Television Film Service

Techniques of exhaled-air artificial respiration (Motion picture) U. S. Dept. of the Air Force, 1959.

12 min., sd., b&w, 16 mm.
Summary: Shows how to administer mouth-to-mouth artificial respiration.
1. Artificial respiration. 1. U. S. Dept. of the Air Force.
Order no. FTA 458 614.88 Fi E 60-121
U. S. Office of Education. Visual Education Service

Techniques of gravimetric analysis (Motion picture) WHA-TV, University of Wisconsin, 1957.

2 motion pictures (pt. 1, 45 min.; pt. 2, 22 min.), sd., b&w, 16 mm.
Summary: Part 1 demonstrates the common techniques of gravimetric analysis in the determination of chloride as silver chloride with the slanted glass filter crucible, outlines the silver chloride determination, and illustrates the use of the summary data page. Part 2 describes the Gooch crucible and paper as alternate filter media, illustrating those techniques which are performed differently from the slanted glass crucible.
1. Chemistry, Analytic—Quantitative. 1. Madison, Wis. Television station WHA-TV.
545.1 Fi A 62-1227
Wisconsin. University. Television Laboratory

Techniques of laboratory diagnosis of influenza (Motion picture) U. S. Public Health Service, 1960.

17 min., sd., b&w, 16 mm.
Summary: Revision of the 1959 motion picture entitled *The laboratory diagnosis of influenza*.
Summary: Explains and demonstrates the step-by-step procedures used in the laboratory diagnosis of influenza, including the collection of specimens, the isolation of the virus by intra-amniotic inoculation of chick embryos, rough agglutination tests, titration, hemagglutination tests, and the establishment of antibody content.
1. Influenza—Diagnosis. 1. U. S. Public Health Service.
Order no. M 365 616.203 Fi E 60-259
U. S. Office of Education. Visual Education Service

Techniques of modern mimeographing, no. 1: The stencil (Filmstrip) A. B. Dick Co., 1961.

101 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 384 rpm, 15 min.
With teacher's guide.
Summary: Deals with selecting and preparing a stencil for mimeographing any size paper or cardstock. Includes tips on layout, type-writer make-ready, do's and don'ts in typing a stencil and making corrections, and use of signature plates, lettering guides, shading plates, and illustration tools.
Credits: Producer and director, Frank Stedronsky; writers, O. B. Hammond, Frank Stedronsky; narrator, Carmella Fox; photographer, Ken Jenrich.
1. Mimeographing. 1. Dick (A. B.) Company.
652.4 Fi A 62-2589
A. B. Dick Co.

Techniques of modern mimeographing, no. 2: The mimeograph (Filmstrip) A. B. Dick Co., 1962.

128 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 384 rpm, 24 min.
With teacher's guide.
Summary: Explains how the mimeograph works and includes step-by-step instruction in taking and operating the mimeograph. Covers running of different size papers and cards, ink selection, techniques of multi-color inking, as well as how to use copy block-outs, file stencil for re-run, etc.
Credits: Producer, director, writer, Frank Stedronsky; narrator, Carmella Fox; photographer, Harry Postal.
1. Mimeograph. 1. Dick (A. B.) Company.
652.4 Fi A 62-2590
A. B. Dick Co.

Techniques of skindiving (Motion picture) Mart Toggweiler, 1957.

10 min., sd., color, 16 mm.
With study guide.
Summary: A day of skindiving at Catalina Island with Ron Merker. Gives instructions in the use of an aqua-lung, shows an aqua-lung dive, and describes techniques for spearfishing. Underwater scenes of marine life show a coconut crab, an octopus, a moray eel, a starfish, an abalone, and a sea lion, and picture the taking of a white sea bass and a battle with a blue shark.
Credits: Consultant, Wilts E. Pequegnat.
1. Diving, Submarine. 1. Toggweiler, Mart.
797.23 Fi A 59-447
Classroom Film Distributors, Inc.

Techniques of volumetric analysis (Motion picture) WHA-TV, University of Wisconsin, 1959.

25 min., sd., b&w, 16 mm.
Summary: Demonstrates the common techniques of volumetric analysis which are encountered in the preparation of a sodium hydroxide solution, and its standardization with potassium acid phthalate (KHP).
1. Volumetric analysis. 1. Madison, Wis. Television station WHA-TV.
545.2 Fi A 62-1228
Wisconsin. University. Television Laboratory

Technology and you (Motion picture) Neubacher Productions, 1959.
18 min., sd., color, 16 mm.
Summary: Shows recent developments in technology and explains how they affect the life of the individual. Discusses innovations in technology and the importance of preparing for employment in the modern technological world.
Credits: Producer, Robert B. Neubacher.
1. Technology. I. Neubacher Productions, Los Angeles.
606.9 Fi A 59-395
Neubacher Productions

Ted Nemeth Studios
see Nemeth (Ted) Studios, New York.

Teddy's tour (Motion picture) Young America Films. Made by Artransa Park Television Pty. Released by McGraw-Hill Book Co., 1961.
14 min., sd., color, 16 mm.
Summary: A story about a koala bear who lives in a tree in Australia and who during an adventurous trip meets other animals, falls into a pool, and decides to return home. Points out some scientific facts about the koala and shows his ability to survive in his native environment.
— Another issue. b&w.
1. Koalas—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.
599.2 Fi A 61-883
McGraw-Hill Book Co.

Tee marvels (Motion picture) Columbia Pictures Corp., 1960.
10 min., sd., b&w, 35 mm. (World of sports)
Summary: An exhibition of golfing skill at Las Vegas by Mrs. Ann Strassman, using conventional clubs, and Paul Hahn, using trick clubs.
Credits: Commentator, Bill Stern.
1. Golf. I. Columbia Pictures Corporation. Series: World of sports.
796.352 Fi 62-59
Pathe News, Inc.

The teeming life within the sea (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: Dr. Roman Vishniac explores the microscopic world of the ocean whose inhabitants are counted by the quadrillions, revealing the beauty, adventure, and mystery surrounding forms of marine life whose complex and unending movements are unlike anything that has ever been seen by the unaided naked eye.
— Another issue. 35 mm.
1. Marine biology. 2. Microscope and microscopy. I. Pathe News, Inc., New York.
574.92 Fi A 60-3136
Pathe News, Inc.

Teenagers and Christian responsibility (Filmstrip) Family Films, 1960.
40 fr., color, 85 mm. and disc: 12 in., 33 1/3 rpm, 9 min. microgroove. (Christian teenager's spiritual life kit)
With leader's guide.
Summary: Tells how a teenage girl who lets other interests interfere with her church responsibilities learns a lesson about stewardship.
1. Youth—Religious life. 2. Stewardship, Christian. I. Family Films, Inc. Series: Christian teenager's spiritual life kit (Filmstrip).
248.373 Fi A 62-2618
Family Films, Inc.

Teenagers and prayer (Filmstrip) Family Films, 1960.
35 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 9 min. microgroove. (Christian teenager's spiritual life kit)
With leader's guide.
Summary: Uses typical teenage situations to help Christian young people evaluate the uses and misuses of prayer.
1. Youth—Religious life. 2. Prayer. I. Family Films, Inc. Series: Christian teenager's spiritual life kit (Filmstrip).
248.373 Fi A 62-2617
Family Films, Inc.

Teenagers and the Bible (Filmstrip) Family Films, 1960.
41 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 10 min. microgroove. (Christian teenager's spiritual life kit)
With leader's guide.
Summary: Uses a series of real-life incidents to show how some Christian teenagers discover the values to be found in the Bible for their lives.
1. Youth—Religious life. 2. Bible—Influence. I. Family Films, Inc. Series: Christian teenager's spiritual life kit (Filmstrip).
248.373 Fi A 62-2619
Family Films, Inc.

Teenagers and witnessing (Filmstrip) Family Films, 1960.
45 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm, 10 min. microgroove. (Christian teenager's spiritual life kit)
With leader's guide.
Summary: Explains how teenagers can witness for Christ individually in their everyday contacts as well as with others while doing evangelistic calling.
1. Youth—Religious life. 2. Witness bearing (Christianity). I. Family Films, Inc. Series: Christian teenager's spiritual life kit (Filmstrip).
248.373 Fi A 62-2616
Family Films, Inc.

The teen-ager's gateway to independence (Filmstrip) National Society for Crippled Children and Adults, 1957. Made by Society for Visual Education.
37 fr., color, 35 mm. (A child's road to independence, no. 5)
Set of slides also issued.
With script.
Summary: Shows the importance of wholesome attitudes in children with handicaps as they strive to attain skills in eating, dressing, and grooming. Explains how young people may learn to make the most of their abilities. Filmed at Hartford Rehabilitation Center, Hartford, Conn.
Credits: Sponsor, Zeta Tau Alpha Women's Fraternity.
1. Handicapped children. I. National Society for Crippled Children and Adults. Series: A child's road to independence (Filmstrip) no. 5.
136.761 Fi A 59-2817
National Society for Crippled Children and Adults

Teenagers will read (Motion picture) McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm.
Summary: Designed for use in teacher training. Illustrates a technique for awakening the students' interest in reading through a stimulating classroom discussion.
1. Reading (Secondary education) I. McGraw-Hill Book Company, Inc.
028 Fi A 61-690
McGraw-Hill Book Co.

Tek Park (Motion picture) Tektronix, 1961.

18 min., sd., color, 16 mm.
Summary: Shows the buildings of Tektronix and discusses their plans for growth. Points out the park-like area which Tektronix is building and which will fit into the community.
1. Beaverton, Or.—India. 2. Industrial buildings. I. Tektronix, Inc., Beaverton, Or.
338.979543 Fi A 62-1442
Tektronix, Inc.

Tektronix, Inc., Beaverton, Or.
see

The cathode-ray tube, window to electronics

Ceramics and electronics

Instrument assembly and production flow

The oscilloscope draws a graph

The oscilloscope—what it is—what it does

Proper handling of cathode-ray tubes

Tek Park

Tektronix

Tektronix on the Isle of Guernsey.

Time and quantity

Tektronix (Motion picture) Tektronix, 1961.

15 min., sd., color, 16 mm.
Summary: Stresses the importance of precision measurements in science and industry. Gives a nontechnical demonstration of oscilloscope operation. Shows manufacturing operations at Tektronix and answers some questions often asked by Tektronix employees.
1. Physical measurements. 2. Cathode ray oscilloscope. I. Tektronix, Inc., Beaverton, Or.
621.3747 Fi A 62-1441
Tektronix, Inc.

Tektronix on the Isle of Guernsey (Motion picture) Tektronix, 1962.

22 min., sd., color, 16 mm.
Summary: Shows views of the scenery, people, and industry on the Isle of Guernsey, and discusses the history of the island. Explains how Tektronix fits into the economy of the island, and points out why Guernsey is an important part of the overseas operation of Tektronix.
1. Guernsey. I. Tektronix, Inc., Beaverton, Or.
914.234 Fi A 62-1440
Tektronix, Inc.

Tel Aviv and the coastal plain (Filmstrip) Encyclopedia Britannica Films, 1960.

46 fr., color, 35 mm. (Israel: the land and the people)
With Filmstrip facts.
Summary: Shows how irrigation has caused the coastal plain of Israel to bloom and become productive. Describes how Tel Aviv, a suburb of the ancient city of Jaffa, has grown to be Israel's largest and most modern city. Depicts Tel Aviv as a center of culture and education, a busy city of industry and commerce, and a symbol of a new hope for a new nation in an ancient land.
Credits: Collaborator, Clyde F. Kohn.
1. Tel Aviv—Descr. I. Encyclopedia Britannica Films, Inc. Series: Israel: the land and the people (Filmstrip).
915.694 Fi A 60-2524
Encyclopedia Britannica Films

Tele-clubs (Filmstrip) Unesco, 1957.

42 fr., b&w, 35 mm.
With commentary.
Summary: Explains how to set up and run a television club, presenting a guide to group television viewing for educational purposes.
1. Television in education. I. United Nations Educational, Scientific and Cultural Organization.
371.3358 Fi A 59-2801
U. S. National Commission for Unesco

Tele-Películas Independientes de Mexico
see

Non-stop Los Angeles.

Telephone linemen (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (American at work, no. 36)
Summary: Shows telephone linemen in their routine activities of installing and maintaining telephone equipment; includes scenes illustrating how they connect a new telephone, erect poles, lay lines, and operate microwave equipment.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Matt Warren; music, Ray Haney; cameraman, Glenn Johnston; editor, Donald Kerne.
1. Telephone lines—Construction. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 36.
621.835 Fi A 59-759
Norwood Studios

Telephone relays; U and Y type (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1960.

44 min., sd., b&w, 16 mm.
Summary: Presents information about the importance and development of relays, the manufacture of the U and Y type, physical and electrical improvements in this type, and tests underway to effect further improvements. Discusses the action of relays under various adjustments, and common causes of relay trouble.
1. Electric relays. I. American Telephone and Telegraph Company.
*621.385 621.387 Fi A 57-851
American Telephone and Telegraph Co.

Telephone relays; wire spring type (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1964.

39 min., sd., b&w, 16 mm.
Summary: Pictures developmental and research work connected with the wire spring type relay, and the manufacture of the relay, using slow motion photography to demonstrate new mechanical features. Presents technical aspects of the relay, and demonstrates maintenance and adjustment procedures.
1. Electric relays. I. American Telephone and Telegraph Company.
*621.385 621.387 Fi A 57-855
American Telephone and Telegraph Co.

A telephone story (Filmstrip) Visual Education Consultants, 1958.

35 fr., b&w, 35 mm.
With teacher's guide.
Summary: Traces the development of the telephone from 1876 when Alexander Graham Bell and his assistant, Thomas Watson, first heard the sound of the human voice being carried over the telephone. Shows early telephone styles, operator's head sets, and switchboards, and contrasts them with present-day styles and methods.
1. Telephone—Hist. I. Visual Education Consultants, Inc.
384.6 Fi A 59-2030
Visual Education Consultants

Telephone workers (Motion pictures) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 28)
Summary: Shows how the various skills of communications workers keep the Nation's telephone system going. Shows the activities and responsibilities of operators, clerks, service representatives, installers, inside repairmen, and powermen.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, John Flynn; music, Ray Haney; cameraman, Glenn Johnston; editor, Sidney Matt.
1. Telephone—Employees. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 28.
384.6 Fi A 59-608
Norwood Studios

Telephones for the community (Filmstrip) Encyclopedia Britannica Films, 1960.

51 fr., color, 35 mm. (Our public utilities)
With Filmstrip facts.
Summary: Indicates how the telephone makes life easy and pleasant; describes ways in which telephones aid in protecting health and safety; explains how a telephone system works; and tells about the people who work to keep telephones operating.
Credits: Collaborator, Kenneth J. Rohage.
1. Telephone. I. Encyclopedia Britannica Films, Inc. Series: Our public utilities (Filmstrip).
384.6 Fi A 60-3768
Encyclopedia Britannica Films

Telepix Corporation
see

Fundamentals of diving.

The telescope and the birth of science (scientific method) (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

37 fr., color, 35 mm.
With teacher's guide.
Summary: Describes the importance of the telescope and of Galileo's scientific method to the development of modern science.
1. Telescope—Juvenile films. 2. Science—Hist.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
509 Fi A 60-2381
Your Lesson Plan Filmstrips

Television dental clinics in postgraduate education (Motion picture) University of Pennsylvania School of Dentistry in consultation with the American Dental Association. Made and released by Procter and Gamble, Division of Dental Research, 1961.

90 min., sd., b&w, 16 mm.
Summary: A kinescope of postgraduate clinics in various fields of dentistry. Presents prosthodontic clinics—management of the edentulous patient; clinic in periodontal surgery—the inframaxillary pocket; operative clinic—high speed instrumentation; endodontic clinic—root resection; evaluation of audio-analgesia.
Credits: Authors, Carl O. Boucher, S. Howard Payne, H. Milton Reed, Henry M. Goldman, D. Walter Cohen, Rex Ingraham, Henry M. Tanner, Irene L. Eldson, Louis I. Grossman, Aram Glorig, Henry S. Brennan.
1. Television in dentistry. I. Pennsylvania. University. School of Dentistry. II. Procter and Gamble Company. Division of Dental Research.
617.6084 Fi A 61-1109
Procter & Gamble Co.

Television serves its community (Motion picture) Gary Goldsmith. Released by Film Associates of California, 1960.

14 min., sd., color, 16 mm.
Produced with the cooperation of television station KTLA, Los Angeles.
With study guide.
Summary: Explains how television programs are prepared for transmission to the homes of a community. Follows three programs as they are planned, rehearsed, and televised, and shows the use of live cameras, film, magnetic tape, and remote pick-ups from trucks and helicopters.
— Another issue. b&w.
1. Television broadcasting. I. Goldsmith, Gary. II. Film Associates of California, Los Angeles.
791.45 Fi A 60-1966
Film Associates of California

Television Station WQED

see Pittsburgh. Television Station WQED.

The television station and its services (Filmstrip) Vis-TA Films, 1959.

33 fr., color, 35 mm. (Television, no. 1)

Summary: Scenes of a large television station showing the studios, control rooms, and offices. Describes the types of shows aired and some of the jobs essential to operating a television station.

1. Television stations. I. Vis-TA Films, Sepulveda, Calif. Series: Television (Filmstrip) no. 1.

621.3886

Fi A 60-2020

Vis-TA Films

Television workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 18 mm. (Americans at work, no. 50)

Summary: Shows the work of television workers, following the making of a live television drama from script to set and from rehearsal to the last seconds before air-time.

Credits: Associate producer, Carl Robinson; writer, Stu McIver; animator, Jack Flynn; music, Ray Hane; cameraman, Ray Pippitt; editors, Philip Martin, Sid Platt.

1. Television—Production and direction. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 50.

791.45

Fi A 60-3233

Norwood Studios

Tell (William) Productions, inc., New York

see

The hidden treasure show.

Tell another story (Filmstrip) Society for Visual Education and Row, Peterson, 1947.

64 fr., b&w, 35 mm. (Alice and Jerry reading series. Reading readiness set)

Correlated with the Alice and Jerry readers, by Mabel O'Donnell. Summary: Uncaptioned drawings tell the stories of The pancake, Three Billy goats gruff, Three little pigs, The old woman and her pig, and The elves and the shoemaker.

1. O'Donnell, Mabel. The Alice and Jerry books. II. Society for Visual Education, inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Reading readiness set (Filmstrip)

398.21

Fi A 52-1901 rev

Society for Visual

Education

Tell me the old, old story

see

The old, old story.

The tell-tale heart (Motion picture) Thomas R. Conlon and Associates. Released by Rothchild Film Corp., 1959.

28 min., sd., b&w, 16 mm.

With guide. Based on the short story of the same title by Edgar Allan Poe. Summary: A soliloquy of a deranged murderer dramatized in a bare cell containing a lone actor and a creaky chair.

Cast: Michael Kane. I. Poe, Edgar Allan, 1809-1849. The tell-tale heart. II. Conlon (Thomas R.) and Associates, inc. Rothchild Film Corporation, Brooklyn.

Fi A 62-1193

Rothchild Film Corp.

Teller-Pauling debate: fallout and disarmament (Motion picture) KQED. Released by NET Film Service, 1958.

60 min., sd., b&w, 16 mm.

Summary: Presents a debate on the problem of radioactive fallout from nuclear tests, and the advisability of nuclear disarmament. Debates such pertinent questions as: Does radioactive fallout from nuclear tests endanger present and future generations? Will nuclear disarmament affect national security? Is continued testing necessary to insure future development of nuclear power for peaceful uses? Features Dr. Linus Pauling and Dr. Edward Teller.

1. Atomic weapons and disarmament. 2. Teller, Edward, 1908-3. Pauling, Linus Carl, 1901- I. San Francisco. Television station KQED. II. National Educational Television Film Service.

623.45119

Fi A 60-1106

National Educational

Television Film Service

Telling stories to children (Motion picture) University of Michigan Audio-Visual Education Center, 1959.

27 min., sd., color, 16 mm.

Summary: Discusses the values, techniques, and rewards of story-telling, illustrating with poor and good examples of the telling of folk tales.

Credits: Producer, Ford L. Lemler; director, Aubert Lavastida; music, Donald Shetler; photographer, Walter Fildelma.

1. Story-telling. I. Michigan. University. Audio-Visual Education Center.

027.6251

Fi A 60-1110

Michigan. Univ.

Audio-Visual Education Center

Telling time (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

46 fr., color, 35 mm. (Arithmetic series, set 2)

Eastman color. With teacher's guide. Summary: Captioned cartoon drawings. Explains the basis for both the large and small units of measuring time. Points out the need for a leap year and provides information regarding different kinds of calendars.

Credits: Adviser, Henry W. Syer. 1. Time measurements—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, inc. Series: Arithmetic series. Set 2 (Filmstrip)

372.8529

Fi A 61-3189

McGraw-Hill Book Co.

Telling time through the ages (Motion picture) United States Time Corp., 1949. Made by Jerry Fairbanks Productions.

20 min., sd., color, 16 mm.

Eastman color. Summary: Uses the historic collection of time pieces of the United States Time Corporation to trace the development of telling time through the ages. Includes a sequence which makes use of the Zoomar lens.

1. Time measurements. I. United States Time Corporation, Waterbury, Conn.

529.78

Fi A 61-1105

Jerry Fairbanks

Productions

Tembo, the baby elephant (Motion picture) Arthur Barr Productions, 1958.

10 min., sd., color, 18 mm.

Kodachrome.

With guide.

Summary: A story about a baby African elephant in his natural environment, showing the living habits of the elephant herd, pointing out their physical characteristics, and showing other animals living near the herd, including waterbuck, gazelle, wart hogs, topi, lions, Cape buffalo, hippopotamuses and sebra. For primary and elementary grades.

Credits: Photographer, Joe Burnham.

1. Elephants—Juvenile films. 2. Animals—Juvenile films.

I. Barr (Arthur) Productions, Pasadena, Calif.

599.81

Fi A 58-359

Arthur Barr Productions

The temperate deciduous forest (Motion picture) Encyclopedia Britannica Films, 1961.

16 min., sd., color, 16 mm. (Biology series)

With teacher's guide.

Summary: Shows the full yearly cycle of spring, summer, fall, and winter in the temperate deciduous forest. Pictures typical deciduous forest plants and animals in their natural environments and uses time-lapse, photomicrography, and close-up photography to show the complex network of plant and animal relationships that make up the deciduous forest community.

Credits: Collaborator, Ralph Buchabaum.

1. Forests and forestry. 2. Forest ecology. I. Encyclopedia Britannica Films, inc. Series: Biology series (Motion picture)

634.979

Fi A 62-848

Encyclopedia Britannica

Films

Temperate plateau lands (Filmstrip) Curriculum Materials Corp., 1958.

32 fr., color, 35 mm. (Mexico)

Eastman color.

With teacher's guide.

Summary: Shows the location of the temperate plateaus in Mexico, explaining why the large cities are in this area. Describes the importance of farming, where the farmer lives in relation to his farm, the principal food crop, the types of fields, the intense use of land, where and how the produce is marketed, how corn is made into tortillas, the effects of heavy rain, and the raising of livestock.

1. Mexico—Descr. & trav.—Juvenile films. 2. Agriculture—Mexico—Juvenile films. I. Curriculum Materials Corporation. Series: Mexico (Filmstrip)

917.2

Fi A 58-2963

Curriculum Materials

Corporation

Tempest (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1928 motion picture directed by Sam Taylor.

Telecast under the series title Silents please.

Summary: A romance set against the background of the turbulent years prior to and during the Russian Revolution.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Evanson; supervising editor, Ray Angus. Cast: John Barrymore, Camilla Horn, Louis Wolheim, Ulrich Haupt, George Fawcett.

1. Silents please (Television program) II. Sterling Television Company, inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

701.437

Fi A 62-1346

Sterling Educational

Films

The temple of Solomon (Filmstrip) Southeastern Films, 1951.

78 fr., b&w, 85 mm.

With manual.

Summary: Scenes of the Howland-Garber model of the Temple of Solomon, a reconstruction to exact scale of the Biblical specifications found in Kings and Chronicles, made by E. O. Howland on the basis of research by Paul Leslie Garber.

1. Jerusalem. Temple. I. Southeastern Films, Atlanta.

222.5

Fi A 60-2006

Southeastern Films

The temples of the pharaohs (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

41 fr., color, 35 mm. and disc: 2 a., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)

With narration manual. Summary: Contrasts the ancient temples of the pharaohs in Egypt, in which many false gods were worshipped, to the temples in which God dwells—the hearts of those who believe in Him.

1. Temples—Egypt. I. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

913.82

Fi A 58-2629

Moody Inst. of Science

Ten checks of electrical control maintenance (Filmstrip) Westinghouse Electric Corp., n. d.

1 roll, b&w, 35 mm. and disc: 33 1/3 rpm, 15 min.

Summary: Discusses maintenance of electrical control apparatus used in industry. Shows methods of inspection, service, and adjustment, with views of apparatus before, during, and after servicing.

1. Electric controllers. I. Westinghouse Electric Corporation.

621.8

Fi A 57-2088

Westinghouse Electric

Corp.

The Ten commandments (Filmstrip) Cathedral Films, 1958.

39 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/3 rpm, 15 min. microgroove. (Life of Moses, no. 5)

Captioned version issued in 1962.

With study guide.

Summary: Events in the life of Moses describing the crossing of the Red Sea, the food and water sent by God, the giving of the Ten commandments, and the worship of the golden calf.

Credits: Producer, James E. Friedrich.

1. Commandments, Ten. I. Cathedral Films, inc., Burbank, Calif.

Series: Life of Moses (Filmstrip) no. 5.

222.16

Fi A 58-2918

Cathedral Films, inc.

The Ten commandments (Motion picture) Moody Bible Institute, 1958. Made by Moody Institute of Science.

13 min., sd., color, 16 mm. (Bible adventure)

Summary: Tells how a freckle-faced boy, who wants Mr. Flax to keep his dog because he is tired of keeping silly rules and plans to run away, is taught by Mr. Flax to see God's law as a mirror of himself and a guide to Christ.

1. Commandments, Ten—Juvenile films. I. Moody Bible Institute of Chicago. Series: Bible adventure (Motion picture)

222.16

Fi A 58-1007

Moody Inst. of Science

Ten days that shook the Commonwealth (Motion picture) see The Commonwealth of Nations, no. 1: Ten days that shook the Commonwealth.

Ten little farmers (Motion picture) National Film Board of Canada, 1947.

6 min., sd., color, 18 mm.

Summary: A record in song and animated figures of the safety hazards on the farm, showing how each of the ten little farmers encounters a dangerous or careless working practice.

1. Agriculture—Safety measures—Juvenile films. I. Canada. National Film Board.

614.8

Canada

Fi A 58-3475

National Film Board of

Ten pin sees (Motion picture) Brunswick Corp., n. d.

15 min., sd., b&w, 16 mm.

Summary: Features ten pin sees, including Frank Pinkovic, who demonstrates bowling fundamentals and spare bowling, Sally Twyford, who performs spare bowling, and Jimmy Clark, who illustrates palm ball bowling.

1. Bowling. I. Brunswick Corporation.

794.8

Fi A 61-557

Brunswick Corporation

10 steps to increased reading capacity (Filmstrip) Industrial Education Films, 1962.

33 fr., color, 35 mm. and disc: 2 a., 12 in., 33 1/3 rpm, 18 min. microgroove.

Summary: Presents techniques to be followed in order to increase reading capacity.

1. Reading. I. Industrial Education Films, inc., Princeton, N. J.

428.4

Fi A 62-2853

Industrial Education

Films

The ten talents (Motion picture) Broadcasting and Film Commission, 1951. Made by Everett Parker.

15 min., sd., color, 16 mm.

Summary: Puppets dressed in authentic costumes of Biblical times portray Jesus telling the parable of the ten talents, after which three apprentices return to their pottery shops and apply the parable.

—Another issue. b&w.

1. The talents (Parable). I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

226.8

Fi A 58-3117

Broadcasting and Film

Commission

10,000 feet deep (Motion picture) Shell Oil Co., 1947. Made by Shell Film Unit.

20 min., sd., b&w, 16 mm.

Revised version of the 1942 motion picture of the same title. Summary: Shows geologists, drillers, and roughnecks in their search for oil in the marshy, mosquito-infested bony country of Louisiana.

1. Petroleum—Louisiana. 2. Prospecting. I. Shell Oil Company.

622.18282

Fi A 58-3351

Shell Oil Company

Ten years after Hiroshima (Motion picture) Smith, Kline & French Laboratories, 1955.

30 min., sd., b&w, 16 mm.

A kinescope from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

Summary: Evaluates effects of atomic radiation as a result of the bomb blast at Hiroshima. Covers research in the method of treating radiation injuries, hereditary effects, degree of recovery from severe burns, and a report on medical preparation in the event of possible nuclear attack, based principally on the work of the U. S. Atomic Bomb Casualty Commission.

1. Atomic medicine. I. March of medicine (Television program)

II. Smith, Kline and French Laboratories, Philadelphia.

816.08

Fi A 58-3222

Smith, Kline & French

Laboratories

Ten years of Unesco (Filmstrip) Unesco, 1957.

42 fr., b&w, 35 mm.

With commentary.

Summary: Illustrates examples of Unesco's work during its first ten years.

1. United Nations Educational, Scientific and Cultural Organization. I. United Nations Educational, Scientific and Cultural Organization.

060

Fi A 59-2602

U. S. National Commis-

sion for Unesco

Ten-wheeler to duplex (Motion picture) Blackhawk Films, 1960.

17 min., sd., b&w, 16 mm.

Summary: Presents most of the major classes of steam locomotives that served the Pennsylvania Railroad from the early years of the century until the coming of the diesel.

Credits: Photographer, Gene Miller.

1. Locomotives. I. Blackhawk Films, inc., Davenport, Iowa.

625.26

Fi 62-2048

The tender hand (Motion picture) Federation of Jewish Philanthropies of New York, 1960. Made by Himan Brown.

14 min., sd., b&w, 16 mm.

Summary: Portrays the story of a crisis in the lives of a family of four showing the assistance given by a hospital and a family-service agency supported by the Federation of Jewish Philanthropies of New York. Describes the mother's emergency trip to the hospital, the skillful treatment which led to her recovery from an operation, and the assistance given by the social worker and homemaker while she was away from home.

Credits: Director and photographer, Barry K. Brown; supervisor, Robert I. Smith.

1. New York (City)—Charities. 2. Jews in New York (City)—Charities. I. Federation of Jewish Philanthropies of New York.

362.82097471

Fi A 60-1330

Federation of Jewish

Philanthropies of New York

Tennessee, State Library and Archives, Nashville

see

The common heritage

Tennessee Eastman Corporation, Kingsport

see
The story of Tenite.

Tennessee Gas Transmission Company

see
Gas.

Tennis Educational Foundation, New York

see
Beginning tennis.
Let's take a trip to Forest Hills.
1956 Davis Cup challenge round.

Tennis for beginners (Motion picture) National Educational Films. Released by United States Lawn Tennis Association, 1959.

18 min., sd., b&w, 18 mm.
Summary: Alex Olmedo demonstrates the basic strokes of tennis to beginners.
1. Tennis. 1. National Educational Films, Inc., New York.
n. United States Lawn Tennis Association.
796.342 Fi A 59-740
National Educational Films

Tennis for everybody (Motion picture) Eastern Tennis Patrons Association. Made and released by Allegro Film Productions, 1961.

14 min., sd., color, 18 mm.
Summary: Describes the free tennis clinics held at Forest Hills, showing Cap Leighton, Eddie Maylan, Judy Baria, and others as they work individually and in groups with children. Includes views of the finals of the National Singles.
1. Tennis. 1. Eastern Tennis Patrons Association. n. Allegro Film Productions, New York.
796.342 Fi A 61-565
Allegro Film Productions

Tennyson's land of Lyonesse (Motion picture) British Council, London, 1933. Released in the U. S. by Eastin Pictures (later name Eastin-Phelan Corp.) 1947.

12 min., sd., b&w, 16 mm. (Eastin school film)
Summary: Shows ancient ruins, localities, and relics associated with the King Arthur legend and the long-lost land of Lyonesse. Presents readings from the works of Alfred Tennyson.
1. Tennyson, Alfred Tennyson, baron, 1800-1892. 2. Arthur, King. 1. Brit. Council. n. Eastin-Phelan Corporation, Davenport, Iowa.
821.81 Fi A 58-517
Eastin-Phelan Corp.

Tenses and principal parts of verbs (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.

45 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Gives examples of the tenses of a regular verb, of tenses that work in pairs, of constancy in the combination of tenses, of troublesome pairs of similar verbs, and of irregular verb forms.
Credits: Consultant, Joseph Jones.
2. English language—Verb. 1. Texas. University. Visual Instruction Bureau. Series.
425.8 Fi A 58-2530
Texas. Univ. Visual Instruction Bureau

Terstoma of the lung (Motion picture) Harold Brunn. Released by American Cancer Society, 1944.

11 min., sl., color, 16 mm.
Kodachrome.
Summary: Shows an 18-year-old female patient with emphysema of pain in left chest, dry cough, hemoptysis, and pain in left scapula aggravated by motion and deep breathing. Bronchoscopy reveals pressure dilation of the left main bronchus and X-ray shows tumor, probably in left mediastinum. Shows the surgical technique for removal of a non-malignant teratoma adherent to the medial aspect of the left lung and attached to the arch of the aorta.
1. Lung—Tumors. 2. Lung—Surgery. 1. Brunn, Harold, 1874-1950. n. American Cancer Society.
617.42 Fi A 57-481
American Cancer Society

Teres major and latissimus dorsi transference (Motion picture) Carmelo C. Vitale, 1953.

17 min., sd., color, 18 mm.
Summary: Shows a simplified and improved technique of transferring the teres major and latissimus dorsi muscles for obstetrical palsy.
1. Obstetrical paralysis. 1. Vitale, Carmelo Charles, 1906-1917.47 Fi A 58-434
Carmelo C. Vitale, M. O.

Teresa and her family (Filmstrip) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Mexico)
Eastman color.
With teachers guide.
Summary: A visit to Teresa's home in Guadalajara, showing members of her family, the things she does before leaving for school, her friends, after-school duties, the evening meal, and holiday, week-end, and social activities.
1. Mexico—Soc. life & cust.—Juvenile films. 1. Curriculum Materials Corporation. Series: Mexico (Filmstrip).
917.23 Fi A 58-2959
Curriculum Materials Corporation

Teresa begins to grow up (Filmstrip) Eye Gate House, 1958.

17 fr., color, 35 mm. (The Catholic way. Little Saint Teresa, no. 2).
With teacher's script.
Summary: Tells how Teresa begins to grow up and explains that when she makes a mistake she tells God that she is sorry. For primary grades.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Theresa, Saint, 1873-1897—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. Little Saint Teresa (Filmstrip) no. 2.
922.244 Fi A 58-2389
Eye Gate House

Teresa's present for God (Filmstrip) Eye Gate House, 1958.

17 fr., color, 35 mm. (The Catholic way. Little Saint Teresa, no. 3).
With teacher's script.
Summary: Shows how Teresa gives presents to God by her daily deeds of love, and explains that when she is old enough she gives her whole self to God and enters a convent, becoming Saint Teresa, the special saint for children.
Credits: Designed, written, and edited by Sister M. Juliana and Sister M. Chamblade.
1. Theresa, Saint, 1873-1897—Juvenile films. 1. Eye Gate House, Inc. Series: The Catholic way. Little Saint Teresa (Filmstrip) no. 3.
922.244 Fi A 58-2390
Eye Gate House

Terike (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., ed., b&w, 18 mm. (Compass rose)
Summary: Tells the story of a Tahitian boy who, after being shipwrecked in Samoa, repaid his rescuers by introducing the sweet potato to the Samoan island group. Points out facts about the culture of the Samoan people. Features Ruth Purns as storyteller.
1. Seattle. Television station KING-TV. n. National Educational Television Film Service. Series: Compass rose (Motion picture) Fi A 60-1454
National Educational Television Film Service

Termites and some minor orders of insects (Filmstrip) Encyclopedia Britannica Films, 1962.

46 fr., color, 35 mm. (Orders of insects)
With Filmstrip facts.
Summary: Gives a brief introduction to the social order Isoptera, with views of the various members of a termite colony. Discusses the three orders of lice—Coccinea, Mallophaga, and Anoplura.
Credits: Collaborator, Orlando Pardo.
1. Termites. 2. Lice. 1. Encyclopedia Britannica Films, Inc. Series: Orders of insects (Filmstrip).
595.736 Fi A 62-2799
Encyclopedia Britannica Films

Ternary form (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 18 mm. (Passing notes on music, series 2)
Summary: Defines ternary form as the repetition of an opening section of a composition after further development of the theme; explains the relationship of the repetition to the opening section and to the total structure of a composition. Features Professor Gomer L. Jones of Michigan State University.
1. Musical form. 1. East Lansing, Mich. Television station WKAR. n. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture).
781.5 Fi A 58-1733
National Educational Television Film Service

Terra cotta sculpture (Motion picture) University of Southern California, Dept. of Cinema. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Visits with a sculptor)
Summary: Discusses the use of terra cotta clay in sculpturing, showing the modeling of a figure in terra cotta clay. Explains the nature of this medium and the problems of working with it and tells how terra cotta clay differs from ordinary modeling clay. Demonstrates the "inside-outside" method of working with terra cotta. Features sculptor Merrell Gage of the University of Southern California.
1. Terra-cotta. 1. Los Angeles. University of Southern California. Dept. of Cinema. n. National Educational Television Film Service. Series: Visits with a sculptor (Motion picture).
738 Fi A 60-1105
National Educational Television Film Service

Terrytoons, inc., New Rochelle, N. Y.

see
Aladdin's lamp.

The big bad wolf.

The test (Motion picture) National Film Board of Canada, 1961.

29 min., sl., color, 16 mm.
Summary: A portrayal of the confusion that may result when parents fail to work with the teacher. Shows the attitude of an ideal teacher who prefers to resign her position rather than to condone cheating which she regards as a reflection of the lax standards of the parents. Tells how a meeting of parents and teachers called by the principal resolves the differences.
Credits: Producer, Nicholas Balla; director, John Howe; writer, Noel Stone; photographer, John Gunn. Cast: Frances Byland, Ned Conlon, Oliver Berg.
—Another issue. b&w.
1. Home and school. 1. Canada. National Film Board.
371.103 Fi A 62-66
National Film Board of Canada

Test for the West—Berlin (Motion picture)

see Berlin: test for the West

Test of a nation (Filmstrip) Audio Education, 1960.

36 fr., color, 35 mm. (A history of the United States)
With teacher's guide.
Based on the book A History of the United States, by John R. Alden and Alice Morris.
Summary: Depicts the conflicts, causes, and results of the War Between the States.
Credits: Script and act, Creative Visual Media.
1. U. S.—Hist.—Civil War. 1. Alden, John Richard, 1908-1960. A history of the United States. n. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip).
973.7 Fi A 62-2934
Audio Education, Inc.

Test on rights and duties (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

30 fr., color, 35 mm. (Citizenship—democracy)
Eastman color.
Revised version of the 1956 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Captioned cartoon drawings are used in presenting a series of review questions for children in the middle grades who are studying about the rights and obligations of citizens in a democracy.
1. U. S.—Juvenile films. 1. Curriculum Materials Corporation. Series: Citizenship—democracy series (Filmstrip).
823.65 Fi A 60-2719
Curriculum Materials Corporation

Test pilot (Motion picture) National Film Board of Canada, Montreal, 1957.

30 min., ed., b&w, 18 mm. (Perspective television series)
Summary: Follows a typical day in the life of a test pilot at Toronto's Avro plant, illustrating what is entailed in testing an aircraft. Explains that a test pilot must be familiar with every phase of the construction of the aircraft, from slide-rule and blueprint stage to completion, and that he must be able to report on the mechanical performance of every part so that any weakness may be detected.
Credits: Producer, Julian Biggs; director, Fergus McDonnell; scenario, Arthur Hatley; photographer, Eugene Boyko; film editor, Dennis Sawyer.
1. Aeroplanes—Flight testing. 1. Canada. National Film Board. Series: Perspective television series (Motion picture).
*629.14 629.1345 Fi A 58-414
Canada

National Film Board of Canada

Testing grease interceptors (Motion picture) State University of Iowa, 1953.

17 min., ed., b&w, 18 mm.
Summary: Explains the use of grease interceptors, or grease traps, and shows their various designs. Shows the equipment required and the procedures for making an assessment of the efficiency of this type of fixture.
1. Plumbing. 2. Oil and fats. 1. Iowa. University.
696.13 Fi A 60-390
Iowa. Univ. Bur. of Audio-Visual Instruction

Texaco, inc.

see
County agent.

The story of a star.

The veterinarian.

Texas. University. Visual Instruction Bureau

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Texas (Filmstrip) Curriculum Materials Corp., 1959.

31 fr., color, 35 mm. (Westward expansion—U. S.)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
With teaching guide.
Summary: Explains the forces that caused United States citizens in Texas to revolt from Mexico and to seek admission to the Union.
1. Texas—Hist.—To 1846. 1. Curriculum Materials Corporation. Series: Westward expansion—U. S. (Filmstrip).
976.4 Fi A 59-3100 rev
Curriculum Materials Corporation

The Texas annexation (Filmstrip) Jam Handy Organization, 1957.

30 fr., color, 35 mm. (Growth of the United States, no. 5)
Summary: Explains how trade over the Santa Fe Trail interested Americans in Texas, how Mexican policy caused the Texans to fight for independence, and how Texas annexation led to the Mexican War. Captioned paintings.
1. Texas—Hist.—To 1846—Juvenile films. 1. Jam Handy Organization, Inc. Series: Growth of the United States (Filmstrip) no. 5.
976.403 Fi A 58-2801
Jam Handy Organization

Texas Company

see
Bees for hire.

Texas: fight for independence (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Elementary history series. Set no. 3)
Summary: Describes the beginning of Texas, its settlement by Americans, its fight with Mexico, and its annexation to the United States. Includes views of the battle of the Alamo and of the defeat of Santa Anna by Sam Houston.
1. Texas—Hist.—To 1846—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. n. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 3 (Filmstrip).
976.4 Fi A 61-3423
McGraw-Hill Book Co.

Library of Congress Catalog—Motion Pictures and Filmstrips

- Texas Gas Transmission Corporation**
see
Natural for industry.
- Texas star (Motion picture)**
see Square dance 5: Texas star.
- Textile workers (Motion picture)** AFL-CIO, 1959. Made by Norwood Studios.
14 min. sd., b&w, 16 mm. (Americans at work, no. 52)
Summary: Describes the work of the textile workers. Explains that the industry depends upon the dexterity of men and women, and shows the careful work necessary in order to provide reliable textiles.
Credits: Associate producer, Carl Robinson; writer, Boyd Wolff; narrator, Jack Flynn; music, Ray Hancy; cameraman, Ray Pippitt; editor, Sid Platt.
1. Textile workers. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 52.
677.069 Fi A 60-3235
Norwood Studios
- Textron, inc. Waterbury Farrell Foundry & Machine Company**
see
Cold heading machinery.
- Textural and thematic contrast (Motion picture)** WKAR, 1956. Released by NET Film Service.
29 min. sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Explains thematic contrast as the juxtaposition of themes of contrasting characters in somewhat the manner of conflict in drama. Illustrates textural contrast with examples from Palestrina, Bach, and Handel. Features Professor Gomer L. Jones of Michigan State University.
1. Musical form. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)
781.5 Fi A 58-1734
National Educational Television Film Service
- Texture (Motion picture)** WKAR, 1956. Released by NET Film Service.
29 min. sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Explains the basic musical textures, homophony and polyphony; compares ways of combining voices in music; and stresses the need for careful listening with regard to polyphony because of the greater activity of its component voices. Features Professor Gomer L. Jones of Michigan State University.
1. Harmony. I. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)
781.3 Fi A 58-1735
National Educational Television Film Service
- Texture and color (Motion picture)** KQED. Released by NET Film Service, 1958.
29 min. sd., b&w, 16 mm. (Design workshop)
Summary: Explains the use of texture and color for interest and design. Illustrates texture and color in nature: grass, rocks, sand, and bark. Points out how colors can be used to create mood. Features Joan Jackwaj Pearson of San José Junior College.
1. Design. 2. Color. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)
745.4 Fi A 60-1691
National Educational Television Film Service
- Thach weaves a trap (Motion picture)** Gallu Productions. Released by CBS Films, 1957.
26 min. sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: A Navy flier and squadron gunnery officer applies football tactics to aerial combat strategy in World War II in order to outmaneuver the Japanese Zeros in combat in the Coral Sea.
Credits: Producer, Sam Gallu; director, Oscar Rudolph; teleplay, Allan Sloane. Cast: Wright King, Stuart Randall, Harry Lewis, Anne Carroll, Michael Hagen.
1. World War, 1939-1945—Aerial operations, American. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
940.544973 Fi A 59-1264
Columbia Broadcasting System
- Thailand (Filmstrip)** Jem Handy Organization, 1957.
41 fr., color, 35 mm. (Asiatic lands and people)
Summary: Pictures the water culture of Thailand and the city of Bangkok with its Buddhist temples and busy canals. Captioned photographs.
1. Thailand—Descr. & trav.—Juvenile films. I. Jem Handy Organization, Inc. Series: Asiatic lands and people (Filmstrip)
915.93 Fi A 58-2732
Jem Handy Organization
- Thailand, land of rice (Motion picture)** Encyclopedia Britannica Films, 1957.
14 min. sd., color, 16 mm.
With teacher's guide.
Summary: Presents an overview of Thailand and its people, including sequences on rice farming, the way of life of a farm family, the floating market on Bangkok canals, and traffic in the harbor of Bangkok.
Credits: Collaborator, Clarence W. Sorensen.
— Another issue. b&w.
1. Thailand—Descr. & trav. I. Encyclopedia Britannica Films, Inc.
915.93 Fi A 57-727
Encyclopedia Britannica Films
- Thailand's streams of life (Motion picture)** United Nations, 1952.
10 min. sd., b&w, 16 mm.
Summary: Describes how Thailand's well-established system of canals and irrigation is studied and charted by United Nations technical assistance experts, so that other nations can learn from the system. Shows experts from the Economic Commission for Asia and the Far East who are helping in the construction of the Chao Phya River Dam.
1. Irrigation—Thailand. I. United Nations.
627.5209593 Fi A 60-656
United Nations
- Thank you, Mr. Chapel Grove (Motion picture)** TRAFCO, 1960.
25 min. sd., color, 16 mm.
Summary: Uses a dramatization about a youth group and its members to explore the meaning of church membership.
1. Methodist Church—Membership. I. Methodist Church (United States) Television, Radio, and Film Commission.
287.6 Fi A 61-634
Methodist Church Television, Radio & Film Commission
- Thankfulness (Filmstrip)** Simmel-Meservey, 1950. Released by Encyclopedia Britannica Films, 1952.
32 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of thankfulness as a character trait. For primary grades.
1. Gratitude—Juvenile films. I. Simmel-Meservey, Inc. Deverly Hills, Calif. II. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip. Simmel-Meservey)
179.9 Fi A 58-2699
Encyclopedia Britannica Films
- Thanksgiving (Filmstrip)** Filmstrip House, 1955.
22 fr., color, 35 mm. (Our holidays and what they mean)
Summary: Pictures the first Thanksgiving in America and shows how the custom has been kept alive. With captions.
1. Thanksgiving Day—Juvenile films. I. Filmstrip House, New York. Series: Our holidays and what they mean (Filmstrip)
394.268 Fi A 59-2063
Filmstrip House
- Thanksgiving blessings to share (Filmstrip)** Society for Visual Education, 1960.
33 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. (Christian families at holiday time)
With teaching guide.
Summary: Illustrates ways in which families can make Thanksgiving more meaningful, showing how a young boy and girl learn to express their thanks to God by sharing Thanksgiving dinner with a less fortunate family.
Credits: Illustrator, James Dunnington.
1. Thanksgiving Day—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Christian families at holiday time (Filmstrip)
394.268 Fi A 60-2453
Society for Visual Education
- Thanksgiving for King (Filmstrip)** Society for Visual Education, 1961.
37 fr., color, 35 mm.
Summary: A story about a courageous little turkey who gains the title of King of the barnyard. Shows the development of the turkey from egg to mature bird, and describes preparations for the Thanksgiving holiday.
Credits: Author, Mary Curtis; artist, Ruth Bendel.
1. Turkeys—Juvenile films. 2. Thanksgiving Day—Juvenile films. I. Society for Visual Education, Inc., Chicago.
394.268 Fi A 61-3201
Society for Visual Education
- Thanksgiving with Carol and Peter (Filmstrip)** Society for Visual Education, 1958.
33 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 7 min. (Happy days with Carol and Peter)
With reading script and utilization guide.
Summary: Describes Thanksgiving Day as a happy occasion at Carol and Peter's house, with mother preparing a big dinner, and grandmother and grandfather coming to share it with them. Teaches what it means to say "Thank you, God, for food and all your gifts so good."
Credits: Written and illustrated by Susan McCain.
1. Thanksgiving Day—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Happy days with Carol and Peter (Filmstrip)
394.268 Fi A 58-3145
Society for Visual Education
- Thanksgiving with Jesus (Filmstrip)** Society for Visual Education, 1957.
28 fr., color, 35 mm. (Stories about the boy Jesus)
With reading script.
Summary: Shows how the boy Jesus might have celebrated the Feast of Booths, or Sukkoth, a religious holiday celebrated by the Jews at harvest or Thanksgiving time.
1. Sukkoth—Juvenile films. 2. Jesus Christ—Childhood—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Stories about the boy Jesus (Filmstrip)
296.433 Fi A 57-1061
Society for Visual Education
- That she blows (Motion picture)** Dick Reussell) see Whales and whalersmen.
- That-a-way (Motion picture)** Animation, 1961.
14 min. sd., color, 16 mm.
Summary: Uses a story in animation to show how indolence can destroy a community, telling about an imaginary western town which suffers from uncontrolled inflation following the discovery of gold.
Credits: Director, Earl Klein; writer, Roy Ringer; narrator, John Stephenson; designer, Pete Bastiansen.
1. Inflation (Finance)—U. S. I. Animation, Inc., Hollywood, Calif.
332.414 Fi A 62-1876
Animation, Inc.
- That boy of mine (Motion picture)** Evinrude Motors; meda 1936. Released by Ideal Pictures.
45 min. sd., color, 16 mm.
Summary: A boy and his dad travel the canoe trails of Canada's Quebec National Forest.
1. Canoes and canoeing. 2. Forests and forestry—Ontario. I. Ideal Pictures, Inc. II. Outdoor Marine Corporation. Evinrude Motors Division. II. Ideal Pictures, Inc.
797.122 Fi A 54-3390 rev
Ideal Pictures, Inc.
- That Forsyte woman (Motion picture)** see Meet the Forsytes.
- That happy age (Motion picture)** Schenley Industries, 1962. Made by Louis de Rochemont.
25 min. sd., color, 16 mm.
Summary: Traces the history of distilling, points out the value of aged whiskeys, and explains why Kentucky is the ideal location for the distilling industry.
1. Distilling industries—Kentucky. I. Schenley Industries, Inc. 663.5 Fi A 62-766
Committee on International Non-theatrical Events
- That they may live (Motion picture)** Pyramid Film Producers, 1959.
10 min. sd., color, 16 mm.
Produced in cooperation with the University of Saskatchewan College of Medicine.
With classroom charts.
Summary: Shows how to apply direct artificial respiration in various emergency situations.
— Another issue. b&w.
1. Artificial respiration. I. Pyramid Film Producers, Hollywood, Calif.
614.88 Fi A 60-3507
Pyramid Film Producers
- That they may see (Motion picture)** Radio, Visual Education and Mass Communication Committee. Made by Film Productions International. Released by Broadcasting and Film Commission, 1955.
15 min. sd., color, 16 mm.
Summary: Explains how the modern church is reaching the masses through the effective use of modern audio-visual tools—films, filmstrips, picture stories, radio and television, and mobile units. Shows how picture stories are used in Africa, how a Christian radio station penetrates barriers in Korea, how films and filmstrips attract audiences in Japan, and how the Bible takes to wheels in Burma.
— Another issue. b&w.
1. Church work. 2. Communication. I. National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on Radio, Visual Education and Mass Communication. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
268.635 Fi A 58-1167
Broadcasting and Film Commission
- That we might live (Motion picture)** Union Pacific Railroad, 1957. Made by Theatre Productions.
28 min. sd., color, 16 mm.
Summary: Discusses man's responsibility to his fellow man through the practice of safety for safety in all phases of his everyday life.
Credits: Producer, Allen Minor; voices, William Conrad, Stacy Harris.
1. Accidents—Prevention. I. Union Pacific Railroad Company (1897—)
614.8 Fi A 61-490
Union Pacific Railroad Company
- That youth may know (Filmstrip)** Dept. of Youth Work and the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.
35 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Youth workers' audio-visual kit)
With user's guide and projectionist's script.
Summary: A young girl discouraged by the indifference of her senior high school group attends a leadership training institute. At these sessions experienced adult youth leaders demonstrate the various methods and techniques used in teaching young people. Inspired by these sessions the young girl puts her new knowledge into practice with her own group and receives their enthusiastic response.
1. Church work with youth. 2. Leadership. I. National Council of the Churches of Christ in the United States of America. Dept. of Youth Work. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Youth workers' audio-visual kit (Filmstrip)
259 Fi A 60-2443
Broadcasting and Film Commission
- That's how it happened (Motion picture)** Salvation Army, 1947. Made by Paul Parker.
25 min. sd., b&w, 16 mm.
Summary: A Salvation Army officer recalls for his service club friends the various happenings in his young life which led him to become an officer in the Salvation Army. Describes the many activities of the Salvation Army Corps which played an important part in his decision.
1. Salvation Army. I. Salvation Army.
267.15 Fi A 62-728
Salvation Army
- Thayer, Ernest Lawrence, 1863-1940.** Casey at the bat see Casey at the bat.
- The theater: a fine art (Motion picture)** KUON-TV. Released by NET Film Service, 1955.
48 fr., color, 35 mm. (The art of the theater)
Summary: Discusses three major aspects of expression in the fine arts: medium, subject, and form. Studies these aspects of theater as a fine art. Compares theater art with other art forms. Presents specialists in art, music, and theater.
1. Theater. I. Lincoln, Neb. Television station KUON-TV. II. National Educational Television Film Service. Series: The art of the theater (Motion picture)
792.01 Fi A 60-793
National Educational Television Film Service
- The theater and the players (Filmstrip)** William Gottlieb. Released by McGraw-Hill Book Co., 1958.
48 fr., color, 35 mm. (Life in Elizabethan times)
With teacher's guide.
Summary: Describes the first playhouse built in London in 1578 by James Burbage, and shows in detail the pit, galleries, lords' rooms, outer stage, inner stage, heavens, window stages, chamber, music gallery, and buts of the Swan Theatre.
1. Southwark, Eng. Olde Theatre. I. Gottlieb, William P. II. McGraw-Hill Book Company, Inc. Series: Life in Elizabethan times (Filmstrip)
792.00421 Fi A 59-2169
McGraw-Hill Book Co.

The theater: one of the humanities (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1959.

30 min., sd., color, 16 mm. (The humanities: Our Town) With teacher's manual.

Summary: Clifton Fadiman discusses the components of the theater—the play, narration, acting, and dramatic conventions as demonstrated in the performance of scenes from *Life with Father* and *Henry IV*, part 1 by professional actors.

Cast: Members of the Stratford Shakespearean Festival Foundation of Canada.

1. Theater. 1. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopædia Britannica Films, Inc. Series: The humanities (Motion picture)

792
Encyclopædia Britannica
Films
Fi A 60-572

Theatre of Dionysus, 1 (Filmstrip) Communication Materials Exchange, 1957.

30 fr., color, 35 mm. (Greek and Roman theatres of the ancient world, no. 2)

Summary: Uses captioned drawings and photographs to reconstruct the development of the theater of Dionysus, outlining the seven stages of development from the 6th century A. C. to the 4th century A. D. Includes views of classical tragedies as performed then and now.

Credits: Educational consultant, James H. Butler. 1. Athens. Theater of Dionysus. 1. Communication Materials Exchange. Series: Greek and Roman theatres of the ancient world (Filmstrip) no. 2.

792.0938
Communication Materials Exchange
Fi A 58-2564

Theatre of Dionysus, 2 (Filmstrip) Communication Materials Exchange, 1957.

41 fr., color, 35 mm. (Greek and Roman theatres of the ancient world, no. 3)

Summary: Uses captioned drawings and photographs to reconstruct the development of the theater of Dionysus, showing the theater as excavated since its rediscovery in 1755. Includes views of classical tragedies as performed then and now.

Credits: Educational consultant, James H. Butler. 1. Athens. Theater of Dionysus. 1. Communication Materials Exchange. Series: Greek and Roman theatres of the ancient world (Filmstrip) no. 2.

792.0938
Communication Materials Exchange
Fi A 58-2565

Theft of fire (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

20 fr., color, 35 mm. (American folk tales)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: A story from the Indians of the western plains telling how Thunder stole fire from the animals and how the animals banded together to get it back. For primary grades.

1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

398.21
Curriculum Materials Corporation
Fi A 60-2662

Their little world (Motion picture) Amegos of Buffalo. Made by University of Buffalo Audio-Visual Center. Released by University of Buffalo Educational Film Library, 1958.

25 min., sd., color, 16 mm.

Summary: Shows the community supported Cradle Beach Camp on Lake Erie where handicapped, well, and underprivileged children and their counselors live together for a fortnight.

Credits: Producer, Jacques D. Van Vlack; educational adviser, Corolla H. Allen; original music composer and conductor, Herbert Beattie. 1. Cradle Beach Camp. 2. Fresh-air charity—Case studies. 1. Amegos of Buffalo. II. Buffalo, University. Educational Film Library.

362.78
Buffalo Univ. Audio-Visual Center
Fi A 58-374

Thematic development (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Explains the expansion of the basic ternary scheme into sonata form and illustrates some of the simpler means of thematic development in sonata and symphonic movements based on this plan. Features Professor Gomer L. Jones of Michigan State University.

1. Sonata. 1. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)

781.52
National Educational Television Film Service
Fi A 58-1736

Theme and variations (Motion picture) University of Southern California, Dept. of Cinema, 1957. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Musical forms)

Summary: Discusses and demonstrates theme and variations and traces the development of this musical form. Illustrations include variations on a theme of Corelli, variations of The Vintner's daughter, and the Trout-quintet, played in its entirety by the Paganini Quartet, with piano. Features Henri Temianka of the University of Southern California Music School and leader of the Paganini Quartet.

1. Variation (Music) 1. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: Musical forms (Motion picture)

781.5
National Educational Television Film Service
Fi A 58-1743

Theobald faces the facts (Motion picture) National Woman's Christian Temperance Union, 1960. Made by Cal Dunn Studios.

14 min., sd., color, 16 mm.

Summary: An animated cartoon which presents facts that reveal the inaccuracy of mythical fancies concerning the effects of alcoholic beverages. Designed for audience participation.

Credits: Director, Joe Betzer; writer, Helen Krupka.

1. Alcohol—Physiological effect. 1. Woman's Christian Temperance Union.

613.8
Woman's Christian Temperance Union
Fi A 60-596

Theodor Herzl—his life and achievements (Filmstrip) Keren kayemeth le'Israel, Jerusalem, 1956. Released in the U. S. by Jewish National Fund, 1960.

60 fr., b&w, 35 mm.

With guide.

Summary: Describes various incidents in the life of Theodor Herzl and discusses his efforts toward the creation of a Jewish state.

1. Herzl, Theodor, 1860-1904. 1. Jewish National Fund.

923.25693
Jewish National Fund of America
Fi A 61-3561

Theodore Roosevelt (Filmstrip) Eye Gate House, 1960.

46 fr., color, 35 mm. (Our Presidents, series 2, no. 3)

Summary: Captioned drawings portray events in the boyhood and Presidential administration of Theodore Roosevelt, pointing out his interest in outdoor sports and explaining why he was awarded the Nobel Peace prize.

1. Roosevelt, Theodore, Pres. U. S., 1858-1919. 1. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 3.

923.173
Eye Gate House
Fi A 61-2519

Theodore Roosevelt (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.

Summary: Shows mementoes of Theodore Roosevelt at his historic home at Sagamore Hill. Uses rare newswreel pictures accompanied by a record of Roosevelt's voice to recall events in his colorful life and career.

1. Roosevelt, Theodore, Pres. U. S., 1858-1919. 1. Pathe News, Inc., New York.

923.173
Pathe News, Inc.
Fi A 60-3101

Theodore Roosevelt, American (Motion picture) U. S. Dept. of Defense with the cooperation of the Theodore Roosevelt Centennial Commission, 1958. Made by U. S. Dept. of the Army.

27 min., sd., b&w, 16 mm.

Summary: Reviews the life and achievements of Theodore Roosevelt from childhood to his death. Consists principally of drawings, cartoons, and still photographs.

1. Roosevelt, Theodore, Pres. U. S., 1858-1919. 1. U. S. Dept. of Defense.

923.173
U. S. Office of Education. Visual Education Service
Fi E 58-38

Theory of equations and synthetic division (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.

29 min., b&w, 16 mm. (Advanced algebra series, no. 15)

Summary: Norman Royall uses the lecture-with-blackboard technique in his discussion of the theory of equations and synthetic division.

1. Equations, Theory of. 2. Division. 1. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 15.

512.82
Calvin Productions
Fi A 61-390

Theory of the lead-acid storage battery (Motion picture) U. S. Dept. of the Navy, 1959.

25 min., sd., b&w, 16 mm.

Summary: Shows in detail, by use of animation, how chemical energy is converted into electrical energy to produce electromotive force.

1. Storage batteries. 2. Electromotive force. 1. U. S. Navy Dept. Order no. MX 8592

621.355
U. S. Office of Education. Visual Education Service
Fi E 60-215

Therapeutic activity of mycostatin (Squibb Nystatin) in Candida infections (Motion picture) E. R. Squibb & Sons (a. d.)

20 min., sd., color, 16 mm.

Summary: Dr. Edouard Drouhet discusses the clinical manifestations of Candida or monilial infections, pointing out that, with the introduction of antibiotic therapy, the incidence of Candida infections in both children and adults has increased. Explains that mycostatin (Squibb Nystatin) is an effective antibiotic agent against yeasts and fungi. Describes the experimental work with mycostatin at the Pasteur Institute. Includes microscopic slides, clinical photography, and comprehensive tabulations of clinical results.

1. Moniliasis. 2. Mycostatin. 1. Squibb (E. R.) and Sons.

616.969
E. R. Squibb & Sons
Fi A 57-607

Therapeutic procedures (Filmstrip) McGraw-Hill Book Co., 1954.

42 fr., b&w, 35 mm. (Simple nursing series, set no. 2)

Correlated with illustrated handbook of simple nursing, by McCullough and Moffit.

Summary: Demonstrates basic therapeutic procedures. 1. Therapeutics. 1. McCullough, Wava. Illustrated handbook of simple nursing. II. McGraw-Hill Book Company, Inc. Series: Simple nursing series. Set no. 2 (Filmstrip)

615.6
McGraw-Hill Book Co.
Fi A 61-3182

Therayattam (Motion picture) P. T. John, Bombay, 1958. Released in the U. S. by Film Images, 1960.

18 min., sd., b&w, 16 mm.

Summary: A documentary film on one of the oldest forms of organized dance worship, of north Malabar in south India, performed in the courtyard of the village shrine in honor of the heroes that belong to legend, faith, or family. Among the dances included are those dedicated to Pataveeran, Chammundi, Kuttichathan, Kantakaraan, and Gulikan.

1. Dancing—India—Malabar. 1. John, P. T. II. Film Images, Inc.

793.3195482
Film Images
Fi A 60-218

There comes a tomorrow (Motion picture) U. S. Dept. of Agriculture, 1958.

27 min., sd., color, 16 mm.

Summary: Portrays the effects of a forest fire, caused by the carelessness of a wood-lot owner, upon a whole community. Describes the leadership of a sawmill operator and forest fire wardens in arousing the community to the need for greater support of fire control organization.

1. Forest fires—Prevention. 1. U. S. Dept. of Agriculture.

634.9618
U. S. Office of Education. Visual Education Service
Fi E 58-56

There is a way (Motion picture) Washington State Dept. of Health, 1960. Made by Forde Motion Picture Co.

35 min., sd., b&w, 16 mm.

Summary: Portrays the steps in training incontinent patients to regain normal bowel and bladder functions, and describes the importance of creating the proper emotional climate.

Credits: Producer, director, author, Fred deArmond.

1. Urine—incontinence. 2. Intestines. 3. Defecation. 1. Washington (State) Dept. of Health.

613
Washington (State) Dept. of Health
Fi A 62-364

There is hope for thy children (Motion picture) Hadassah, 1959.

14 min., sd., color, 16 mm.

Summary: Tells how Hadassah assists in the adjustment of boys and girls who are transplanted to Israel and who are faced with a new language and a new way of life.

Credits: Producer, Hazel Greenwald; photographer, Oscar Horowitz.

1. Education—Israel. 1. Hadassah, the Women's Zionist Organization of America.

370.95694
Hadassah
Fi A 62-920

There is no end (Motion picture) Minneapolis-Honeywell Regulator Co., 1957. Made by Reid H. Ray Film Industries.

7 min., sd., color, 16 mm.

Summary: Discusses modern-day research and development in design and manufacturing processes.

1. Research, industrial. 2. Design, industrial. 1. Minneapolis-Honeywell Regulator Company.

658.57
Reid H. Ray Film Industries
Fi A 62-697

There's color in your life (Motion picture) Benjamin Moore & Co. Made by Campus Film Productions. Released by Association Films, 1955.

18 min., sd., color, 16 mm.

Summary: Shows how color can enhance the decor of a home, giving hints on the proper choice of paint for both interior and exterior decoration, and explaining how to coordinate color schemes with accessories, fabrics, and furniture. Uses views of professionally-decorated rooms to illustrate basic rules of decorating.

1. Interior decoration. 2. Color. 1. Moore (Benjamin) and Company. II. Association Films, Inc.

747
Association Films
Fi A 60-189

The thermal analysis using the contact method (Motion picture) Ludwig Kofler, Innsbruck. Released in the U. S. by E. J. Mauthner, 1956.

10 min., sd., b&w, 16 mm.

Summary: Presents the discoveries of Professor Kofler. Shows and explains the theory of the binary system; systems with simple eutectic, with combinations of 1, 2, and 3 molecules; systems with miscibility gaps in the liquid phase, and the formation of liquid crystals.

1. Chemistry, Physical and theoretical. 1. Kofler, Ludwig, 1901-1961. II. Mauthner, E. J.

541
E. J. Mauthner
Fi A 57-794

Thermogenesis in cavity preparation (Motion picture) College of Dentistry and Bureau of Audio-Visual Instruction of State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

12 min., sd., color, 16 mm.

Summary: Illustrates by means of a thermocouple placed into the pulp of a tooth, the amount of heat that is generated during the preparation of this tooth for a three-quarter crown.

1. Iowa. University. College of Dentistry. II. Iowa. University. Bureau of Audio-Visual Instruction.

617.67
Iowa. Univ. Bur. of Audio-Visual Instruction
Fi A 62-1047

Thermometers (Motion picture) Avis Films, 1961.

8 min., sd., color, 16 mm.

Eastman color.

With guide.

Summary: Depicts a mother as she shows to her two young children the use of several types of thermometers, including weather, fever, ment, and candy thermometers.

1. Thermometers and thermometry. 1. Avis Films, Burbank, Calif.

536.51
Avis Films
Fi A 61-85

Thermometers: Fahrenheit and centigrade (Filmstrip) Visual Education Consultants, 1953.

32 fr., b&w, 35 mm.

With manual.

Summary: Discusses the origin of the Fahrenheit and centigrade thermometers; shows how the thermometers work; and explains how to convert from one system to the other.

Credits: Prepared by J. C. Burroughs.

1. Thermometers and thermometry. 1. Visual Education Consultants, Inc.

536.51
Visual Education Consultants
Fi A 57-2046

These are my people (Motion picture) Columbia Gas System. Made by Jam Handy Organization. Released by Columbia Gas System Service Corp., 1959.

28 min., sd., color, 16 mm.

Short version (13 min.) also issued.

With teacher's guide.

Summary: Tells the story of the people who operate the gigantic natural gas industry. Traces the history and explains the complexity of the gas industry.

Credits: Director and writer, John Thiele; cameraman, Robert Taverier.

1. Gas industry—U. S. 1. Columbia Gas System, Inc. II. Columbia Gas System Service Corporation.

338.476657
Columbia Gas System Service Corp.
Fi A 60-408

These are the women (Motion picture) Bay State Film Studios. Released by Massachusetts Dept. of Commerce, 1959.

28 min., sd., color, 16 mm.
Summary: Describes the services and experiences of the Women's Division of the Massachusetts Department of Commerce since it was established by the Massachusetts Legislature. Includes remarks by Governor Foster Furcolo.

Credits: Narrator, George A. Wells.
1. Massachusetts. Dept. of Commerce. Women's Division. 1. Bay State Film Productions, Inc. 2. Massachusetts. Dept. of Commerce.
382.061744 Fi A 60-1971
Massachusetts. Dept. of Commerce

These my brethren (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1957.

80 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 mm. microgroove.

Summary: Shows the work of the missionaries and importance of the missionary task, telling about a Japanese boy and girl who become acquainted through the work of the Disciples of Christ.

1. Disciples of Christ—Missions. 2. Missions—Japan.
1. United Christian Missionary Society.

266.6652 Fi A 62-2714
United Christian Missionary Society

These sharks need protection (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., b&w, 16 mm.
Summary: Shows methods used to conserve the edible shark in southeastern Australia.

1. Sharks. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau.

597.31 Fi A 58-246
Australian News and Information Bureau

These united Colonies (Motion picture) KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Before there was a U. S. A.)

Summary: Discusses the American struggle for independence, including early skirmishes and later serious revolt; considers American internal troubles during the Revolution that raised doubts about the desirability of independence. Features Rev. John Francis Bannon of St. Louis University.

1. U. S.—Hist.—Revolution. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)

973.3 Fi A 58-1744
National Educational Television Film Service

They all learn to read (Motion picture) Syracuse University Audio-Visual Center, 1955. Released by International Film Bureau.

26 min., sd., b&w, 16 mm.
Summary: Shows a class in which a teacher provides effective reading instruction, by evaluating each child's reading ability, dividing the class into four groups on the basis of reading ability, and then teaching each group at its own level and speed, using reading materials that interest the children.

Credits: Educational consultant, William D. Sheldon.

1. Reading (Elementary). 1. Syracuse University. Audio-Visual Center. 2. International Film Bureau, Inc., Chicago.

872.4 Fi A 57-1069
International Film Bureau, Inc.

They become Australian citizens (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.

Summary: Describes the development of the ceremony of naturalization for new citizens of Australia.

1. Naturalization—Australia. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau.

323.62 Fi A 58-247
Australian News and Information Bureau

They called it white man's burden (Motion picture) see The Commonwealth of Nations, no. 9:
They called it white man's burden.

They do not walk alone (Motion picture) Clarke School for the Deaf, 1960. Made by Paul Lawrence Films.

28 min., sd., color, 16 mm.
Summary: Portrays the operation of an oral educational program for deaf children, from preschool through junior high school. Shows educational, vocational, and social experiences of graduates of the Clarke School for the Deaf.

Credits: Narrator, Al Kenngett; art work, Leocora L. Maack.

1. Deaf—Education. 1. Clarke School for the Deaf, Northampton, Mass.

371.912 Fi A 60-771
Clarke School for the Deaf

They follow on (Motion picture) Moody Bible Institute, 1949. Made by Colburn Laboratories.

80 min., sd., color, 16 mm.

Summary: Depicts student training at Moody Bible Institute, showing young people preparing to become pastors, missionaries, and other Christian workers.

Credits: Producer, Henry Uehling.

1. Seminars. 1. Moody Bible Institute of Chicago.

207.773 Fi A 57-288
Moody Inst. of Science

They grow up so fast (Motion picture) American Association for Health, Physical Education, and Recreation, 1966. Made by Dallas-Jones Productions.

27 min., sd., color, 16 mm.

Summary: Interprets physical education to the public, to educators, and to parents, describing the philosophy and content of a good program. Shows how a community learns the importance and value of adequate leadership and facilities for a complete physical education program.

1. Physical education and training. 1. American Association for Health, Physical Education, and Recreation.

371.732 Fi A 58-647
American Assn. for Health, Phys. Educ. and Recreation

They learn from each other (Motion picture) Merrill-Palmer Institute, 1959.

29 min., sd., color, 16 mm.

Summary: Depicts some of the ways in which children in a nursery group learn from their interactions with other children and with materials, when adult intervention is minimized.

Credits: Script, Rosalie C. Elliott; consultants; Marjorie D. Banger, Louise L. Brown; photographer, Donna J. Harris.

—Another issue. b&w.
1. Nursery schools. 1. Merrill-Palmer Institute, Detroit.

372.216 Fi A 61-358
Merrill-Palmer Institute

They major in missiles (Motion picture) U. S. Dept. of the Army, 1960.

15 min., sd., color, 16 mm.

Summary: Describes the cooperative training program of practical work experience with missiles and rockets conducted at White Sands Proving Ground, New Mexico, for qualified engineering students majoring in missile technology at New Mexico State University and Texas Western College.

1. U. S. White Sands Proving Ground, N. M. 2. New Mexico. University. 3. Texas. University. Texas Western College, El Paso.

1. U. S. Dept. of the Army.
Order no. MF 45-9509 623.45 Fi E 60-309
U. S. Office of Education. Visual Education Service

They see again (Motion picture) Brandon Films, 1952. Made in Russia, 1951.

25 min., sd., b&w, 16 mm.

Summary: Shows Vladimir Filatov of Filatov Experimental Institute for Eye Diseases, Odessa, as he works to restore sight to the blind through transplantation of the cornea. Professor Filatov demonstrates his techniques as he performs his 841st operation on a collective farmer. Shows instruments and techniques which have been developed by Professor Filatov to help six million people throughout the world who have lost their sight through leucoma, including the use of tissue therapy to preserve the transparency of the grafted cornea.

1. Filatov, Vladimir Petrovich, 1875-1966. 2. Cornea—Transplantation. 1. Brandon Films, Inc.

617.719 Fi A 59-723
Brandon Films, Inc.

They voted yes, no. 1 (Motion picture) Michigan Education Association, 1959. Made by WMSB-TV and Capital Film Productions.

29 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: The story of a school system faced with the challenge of 20th century growth and progress. Discusses how low State-equalized valuation puts the burden on the community, and shows how the citizens conquer the problem through cooperative action behind bond issues and millage campaigns.

1. School bonds. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

379.13 Fi A 62-204
Michigan Education Assn.

They voted yes, no. 2 (Motion picture) Michigan Education Association with WMSB-TV. Made by Capital Film Service. Released by Michigan Education Association, 1962.

30 min., sd., b&w, 16 mm. (The constant challenge series)

Summary: Dramatizes the confusion in a community in which opinions vary and the issues at stake concerning a school bond issue can be resolved only through the combined action of dissenting voters.

1. School bonds. 1. Michigan Education Association. Series: The constant challenge series (Motion picture)

379.13 Fi A 62-433
Michigan Education Assn.

Thiebaud, Wayne
see

Expressionism.

The thief is caught (Motion picture) UFA, Berlin. Released in the U. S. by International Film Bureau (n. d.).

20 min., sd., b&w, 16 mm. (Emil und die Detektive, no. 4)

In German.
Also included in the 80 min. film entitled Emil und die Detektive, issued with English subtitles.

Based on the novel Emil und die Detektive, by Erich Kästner.

Summary: Emil and the detectives successfully capture the thief, visit the police station, and Emil and his friends return to Neustadt.

Cast: Fritz Rasp, Katha Haack, Rolf Wenckhaus.

1. Kästner, Erich, 1899— Emil und die Detektive. 2. Universal-Film AG, Berlin. 3. International Film Bureau, Inc., Chicago.

Series: Emil und die Detektive (Motion picture) no. 4.

International Film Bureau, Inc. Fi A 57-1080

Thief of Bagdad (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1924 motion picture directed by Raoul Walsh.

Telecast under the series title Silents please.

Summary: An Arabian fantasy in which a swashbuckling hero battles both fearsome monsters and the evil hordes of a Mongol renegade who has designs on the princess.

Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. Cast: Douglas Fairbanks, Anna May Wong.

1. Silents please (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)

791.437 Fi A 62-1339
Sterling Education Films

Things and thinks (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)

Summary: Examines the consequences of confusing thought with fact. Explains the Eastern concept of Maya. Illustrates how the division of the world into separate things and events is a work of human thought, not a fact of nature. Features Alan Watts.

1. Maya (Hinduism). 1. San Francisco. Television station KQED. 2. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)

294.52 Fi A 60-3393
National Educational Television Film Service

Things dissolve (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1957.

11 min., sd., b&w, 16 mm.

A Young America film.
With teacher's guide.

Summary: Uses a variety of everyday examples to demonstrate the concept of physical change and to show that some things dissolve and that some do not.

1. Solution (Chemistry) 1. Centron Corporation, Inc., Lawrence, Kan. 2. McGraw-Hill Book Company, Inc.

*541.37 541.34 Fi A 58-440
McGraw-Hill Book Co.

Things in groups (Filmstrip) Instructional Materials Pub. Co., 1957.

27 fr., color, 35 mm. (Arithmetic series)

With teacher's guide.

Summary: Shows three children as they have arithmetic experiences in grouping large and small groups of children, groups of vegetables and eggs, groups of blocks and toy animals, groups of buttons by color and by size, groups of food contained on the shelves, and groups of dishes.

1. Addition—Juvenile films. 1. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip. Instructional Materials Pub. Co.)

372.7 Fi A 60-8619
Your Lesson Plan Filmstrips

Things keep changin' (Motion picture) Sinclair Refining Co., 1957. Made by Atlas Film Corp.

40 min., sd., b&w, 16 mm.

Summary: A dramatization about a farmer who is set in his ways, telling how his son helps him to recognize the importance of consulting his county agent and home demonstrator and of adopting new farm methods offered in the farm and home development plan.

1. Agricultural extension work. 1. Sinclair Refining Company.

630.717 Fi A 62-644
Sinclair Refining Co.

Things to be remembered (Motion picture) U. S. Dept. of the Air Force, 1961.

22 min., sd., b&w, 16 mm.

Summary: Traces the career of General Nathan Twining, one of America's foremost military figures, showing his rise from a corporal in the Oregon National Guard to Chairman of the Joint Chiefs of Staff. Portrays his invaluable contributions to his country during World War II and concludes with ceremonies for General Twining's retirement from active military life.

1. Twining, Nathan Farragut. 1. U. S. Dept. of the Air Force.

Order no. SFP 1069 923.573 Fi E 61-128
U. S. Office of Education. Visual Education Service

Things we want from God (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.

14 min., sd., color, 16 mm. (A look at the Book, no. 7)

Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "Why won't God let me have the things I want?"

Credits: Director, Katherine Stanholm; photographer, Bob Craig; editor, George Jensen.

—Another issue. b&w.
1. Providence and government of God. 1. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 7.

231.5 Fi A 59-114
Unusual Films

Think safely—live safely (Filmstrip) Zurich-American Insurance Companies, 1953. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1945 filmstrip.

With pamphlet.

Summary: Discusses general industrial safety, illustrating common sources of accidents.

1. Industrial safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

331.823 Fi A 58-2236
Zurich-American Insurance Companies

Thinking and problem solving (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

80 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Discusses the nature of thinking and problem solving. Points out that thinking is basically an unconscious as reaction, shows how general ideas are formed, demonstrates that thoughts deal with symbols and generalizations, and explains how problem-solving involves the formation of hypothesis, trial-and-error, and success. Uses the solution of the block puzzle as an example. Features Dr. Edwin G. Borlog of Harvard University.

1. Thought and thinking. 2. Problem solving. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

133.6 Fi A 60-1082
National Educational Television Film Service

Thinking in tens (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1958.

15 min., sd., b&w, 16 mm. (Arithmetic without pencil and paper, no. 1)

Summary: An experimental film in classroom-lecture format designed to test the efficacy of film presentation of concepts of oral arithmetic at the fifth-grade level. Shows use of the number line as a concrete object to aid in developing quantitative thinking, explains adding two-digit numbers using elementary short cuts, such as tens, then ones addition; outlines changing numbers, beginning with the larger number.

1. Addition. 2. Arithmetic, Mental. 1. Iowa. University. Bureau of Audio-Visual Instruction. 2. Iowa. University. Series: Arithmetic without pencil and paper (Motion picture) no. 1.

511.22 Fi A 60-228
Iowa. Univ. Bur. of Audio-Visual Instruction

Library of Congress Catalog—Motion Pictures and Filmstrips

Thinking machines (Motion picture) Educational Testing Service, 1960.

19 min., ed., color, 16 mm. (Horizons of science, vol. 1, no. 4) Produced in association with the National Science Foundation. With discussion and study guide.

Summary: Shows demonstrations of some recent machine developments and compares them with the performance of the human brain. Mathematician Claude E. Shannon demonstrates his artificial mouse in an electronic maze. Alex Bernstein and his collaborators at International Business Machines demonstrate a digital computer to play chess, and Leon Hormel demonstrates a pattern recognizer which is able to determine whether a figure is a circle, a triangle, a square, or a pentagon.

Credits: Executive producer, Alfred Butterfield; producer and director, Bert Shapiro.

1. Electronic calculating machines. 2. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 4.

510.78 F1 A 60-3018
Educational Testing Service

Thinking together (Filmstrip) Film Strip-of-the-Month Club. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (School life series)
Summary: Discusses typical guidance problems of high school students showing them how to succeed in their school life and to plan ahead for the post-high school period.

1. Personnel service to secondary education. 2. Vocational guidance. 3. Film Strip-of-the-Month Clubs, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip)

371.422 F1 A 61-3460
McGraw-Hill Book Co.

Thiokol Chemical Corporation

see Packaging rocket power.

Report from Thiokol: Polysulfides for industry.

Trackmaster.

Thiokol Chemical Corporation. Reaction Motors

Division
see To the edge of outer space.

The Third Crusade (Filmstrip) Young America Films. Made by Margaret Bradfield and Associates. Released by McGraw-Hill Book Co., 1959.

48 fr., color, 35 mm. (Stories from the Old World series) With guide.

Summary: Depicts the story of the Third Crusade and the efforts of Richard the Lion Hearted to recover Jerusalem and Palestine from the Turks.

Credits: Adviser, Arthur E. R. Boak.
1. Crusades—Third, 1189-1192—Juvenile films. 2. Richard I, King of England, 1157-1159—Juvenile films. 3. Young America Films, Inc., New York. 4. McGraw-Hill Book Company, Inc. Series: Stories from the Old World series (Filmstrip)

940.18 F1 A 60-2964
McGraw-Hill Book Co.

The third eye (Motion picture) American Telephone & Telegraph Co., 1959. Made by Henry Strauss Productions.

24 min., ed., b&w, 16 mm. (Bell System sales development course)
Summary: Illustrates the need for an integrated selling plan and demonstrates the techniques of each of the five individual steps included in the selling plan.

1. Telephone selling. 2. Salesmen and salesmanship. 3. American Telephone and Telegraph Company. Series: Bell System sales development course (Motion picture)

658.853 F1 62-2088

Third missionary journey (Filmstrip) Cathedral Films, 1955.

36 fr., color, 35 mm., and disc: 2 a. (1 s. for adults, 1 s. for children), 12 in., 334 rpm, 15 min. microgroove. (Life of St. Paul, no. 10)

Captioned version issued in 1959.

Photographs from the motion picture of the same title.

With study guide.

Summary: Describes Paul's revisit to the churches of Galatia and Ephesus and his return to Jerusalem.

Credits: Producer, James K. Friedrich.

1. Paul, Saint, apostle. 2. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip. Cathedral Films) no. 10.

225.02 F1 A 58-2893
Cathedral Films, Inc.

The Thirteen Colonies win independence (Filmstrip) Yale University Press Film Service, 1954.

40 fr., b&w, 35 mm. (The pageant of America filmstrips, no. 8) With teacher's guide, by William H. Hartley.

Correlated with The pageant of America, edited by R. H. Gabriel. **Summary:** Captioned drawings are used to trace the course of the American Revolution from the signing of the Declaration of Independence in 1776 to the signing of the Treaty of Paris in 1783, which ended the conflict. Describes the key military campaigns and the diplomacy of the Revolution. Explains the role of George Washington, John Paul Jones, and the French forces.

Credits: Editor, Clyde M. Hill; associate editors, Ralph H. Gabriel, William H. Hartley, May Hall James.

1. U. S.—Hist.—Revolution. 2. The Pageant of America. 3. Yale University. Press. Film Service. Series.

97.33 F1 54-1417

This above all (Motion picture) George Carillon, Inc. Released by Insulation Board Institute, 1956.

14 min., ed., color, 16 mm.

Summary: Traces the story of roofs as designed during various architectural periods, emphasizing contemporary design. Shows various materials used in roof construction, drawing attention to the use of insulating roof deck slab in contemporary design.

1. Roofs. 2. Carillon (George) Inc., Hollywood, Calif. 3. Insulation Board Institute, Chicago.

695 F1 A 57-808
Insulation Board Institute

This above all (Motion picture) Salvation Army, 1960. Made by Film Productions International.

32 min., ed., color, 16 mm.

Summary: A dramatization about two young college students who, inspired by Major Teller's description of the work of the Salvation Army, decide to devote their lives to God and are commissioned as Salvation Army officers.

Credits: Producer, Lloyd Young. Cast: Yvonne Lima, Chuck Morrell, George Becwar.

1. Salvation Army. 2. Salvation Army. 267.15 F1 A 62-740

This business of turkeys (Motion picture) Ohio State University, Dept. of Poultry Science. Made and released by Ohio State University, Dept. of Photography, 1958.

18 min., ed., color, 16 mm. Kodachrome.

Summary: Shows the development of the live chick embryo, hatching, proper care, and feeding of turkeys, and their preparation for marketing.

Credits: Director and author of script, Patricia Watson; narrator, Robert Schwellert; technical consultant, Paul Clayton; photographer, David Stewart; editor, Daisy Sickles.

1. Turkeys. 2. Ohio State University, Columbus. Dept. of Poultry Science. 3. Ohio State University, Columbus. Dept. of Photography.

636.592 F1 A 58-278
Ohio State Univ. Motion Picture Division

This is also Austria (Motion picture) Austrian State Office of Education, Vienna, 1956. Released in the U. S. by E. J. Mauthner, 1957.

22 min., ed., b&w, 16 mm.

Magnetic sound track.

Summary: A documentary about present-day Austria, touching on its economical aspects.

1. Austria—Econ. condit.—1945—. 2. Austria. Bundesministerium für Unterricht. 3. Mauthner, E. J.

530.9436 F1 A 57-797
E. J. Mauthner

This is an elephant (Filmstrip) Encyclopedia Britannica Films, 1961.

34 fr., color, 35 mm. (Elephants of India) With Filmstrip facts.

Summary: Shows the development and characteristics of the elephant; compares prehistoric elephants with the animals as they are known today; and illustrates the described characteristics of elephants both as a mode of transportation and as a help in moving heavy objects.

Credits: Collaborator, Elizabeth Orfan.

1. Elephants. 2. Encyclopedia Britannica Films, Inc. Series: Elephants of India (Filmstrip)

599.81 F1 A 61-3472
Encyclopedia Britannica Films

This is Arkansas (Motion picture) Arkansas Publicity and Parks Commission, 1956.

14 min., ed., color, 16 mm. Kodachrome.

Summary: A traveling showing tourist attractions in the State of Arkansas, including views of scenic beauty and of industry.

Credits: Photographer, Harold W. Phelps.

1. Arkansas—Descr. & trav.—1951—. 2. Arkansas. State Publicity and Parks Commission.

917.67 F1 A 61-97
Arkansas. State Publicity and Parks Commission

This is Austria (Motion picture) Austria State Office of Education, Vienna, 1953. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner)

22 min., ed., b&w, 35 mm. Magnetic sound track.

Summary: A documentary about post-war Austria, touching on its geography, economy, and folkways.

1. Austria. 2. Austria. Bundesministerium für Unterricht. 3. Mauthner, E. J.

914.36 F1 A 58-281 rev
Wilner Films and Slides

This is Clemson (Motion picture) Clemson College, 1961. Made by Jerry Fairbanks Productions.

20 min., ed., color, 16 mm. Eastman color.

Summary: Hollywood personality Boh Cummings flies down to Clemson with his wife to watch her brother graduate. He reports on what he sees and discovers about Clemson.

1. Clemson Agricultural College of South Carolina.

378.75772 F1 A 61-1098
Jerry Fairbanks Productions

This is exploring (Motion picture) Boy Scouts of America, Visual Education Service, 1958.

28 min., ed., color, 16 mm.

Summary: Discusses the new exploring program of the Boy Scouts of America, showing various phases of the program from skin diving to electronics, and from high adventure to hifi.

1. Boy Scouts. 2. Boy Scouts of America. Visual Education Service.

369.43 F1 A 59-1005
Boy Scouts of America

This is Finland (Motion picture) Swedish American Line. Made and released by Films of the Nations Distributors, 1953.

27 min., ed., color, 16 mm.

Summary: Pictures the people and the country of Finland, and includes views of their industries, agriculture, and arts and crafts.

—Another issue. b&w.

1. Finland—Descr. & trav. 2. Svenska Amerika Linien, ab.

3. Films of the Nations Distributors, Inc., New York.

914.71 F1 A 61-478
Swedish American Line

This is France (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

27 min., ed., b&w, 16 mm.

Summary: Reviews briefly French history, ethnology, government, politics, industry, agriculture, social customs, and religious beliefs.

1. France—Civilization. 2. U. S. Dept. of Defense.

Order no. AF1F 62 914.4 F1 F 58-81
U. S. Office of Education. Visual Education Service

This is Hawaii (Motion picture) Richard Cline Film Productions, 1961.

14 min., ed., color, 16 mm.

Summary: A documentary which covers Hawaii industrially and socially through visits to schools, churches, factories, and tourist attractions.

1. Hawaiian Islands. 2. Cline (Richard) Film Productions, Englewood, Colo.

919.69 F1 A 61-805
Richard Cline Film Productions

This is Israel (Filmstrip) Encyclopedia Britannica Films, 1960.

48 fr., color, 35 mm. (Israel: the land and the people) With Filmstrip facts.

Summary: Presents an overview of Israel, briefly telling the story of Israel's history. Describes the establishment, during recent years, of the new nation, explains how Jews from all over the world are returning to the land of their ancestors, and depicts some of the great changes that are occurring as new citizens work to strengthen a new Israel.

Credits: Collaborator, Clyde F. Kohn.

1. Israel—Hist. 2. Encyclopedia Britannica Films, Inc. Series: Israel: the land and the people (Filmstrip)

956.94 F1 A 60-2518
Encyclopedia Britannica Films

This is magnetique (Motion picture) Harnischfeger Corp., 1962. Made by Reid H. Ray Film Industries.

11 min., ed., color, 16 mm.

Summary: Shows how magnetique functions with electric shovels, and explains its advantages over other systems.

1. Power shovels. 2. Harnischfeger Corporation.

621.865 F1 A 62-699
Reid H. Ray Film Industries

This is my heritage (Filmstrip) American Baptist Convention, 1959. Made by the Dept. of Baptist Films.

100 fr., color, 35 mm. and disc: 2 a, 10 in., 834 rpm, 32 min. microgroove.

With musical.

Summary: Describes the history and heritage of Baptists in America, including a discussion of the work of Roger Williams, Adoniram Judson, John Mason Peck, and others.

Credits: Script, Frank Bear and E. C. Shaw; art work, Joy Bear.

1. Baptists—U. S.—Hist. 2. American Baptist Convention.

286.173 F1 A 59-2338
American Baptist Convention

This is New Jersey (Motion picture) New Jersey Bell Telephone Company, 1957. Made by Owen Murphy Productions.

32 min., ed., color, 16 mm.

Summary: An over-all view of the State of New Jersey, showing its history, its character, its people, its beauty, its industry, its agriculture, and its recreational areas.

1. New Jersey. 2. New Jersey Bell Telephone Company.

917.49 F1 A 59-279
Committee on Intertel Non-theatrical Events

This is Norway (Motion picture) Norwegian Embassy Information Bureau. Released by Rothchild Film Corp., 1959.

17 min., ed., color, 16 mm.

Summary: Discusses the geographic location of Norway. Describes its beaches and its northern population which is composed primarily of nomadic Lapp tribes. Includes scenes of Norway, of the capital city of Oslo, and of its various industries.

1. Norway. 2. Norway. Norske Informasjonstjeneste i Amerika. 3. Rothchild Film Corporation, Brooklyn.

914.81 F1 A 62-1199
Rothchild Film Corp.

This is nursing (Motion picture) University of California at Los Angeles, 1957.

25 min., ed., color, 16 mm.

Summary: A study of how a nurse searches out ways to revive interest in living in an apathetic patient, through her supervisor, the hospital team, the patient's wife, and the visiting nurse.

Credits: Consultants, Lulu K. Hassenpflug, Chester W. Tidd, Wilbert A. Seale, John Heaston, Dorothy E. Johnson, Harriet Coston, Claire E. Bartholomew, Nicholas Rose, Margaret A. Taylor.

1. Nurses and nursing. 2. California. University. University at Los Angeles.

610.73 F1 A 57-1014
ANA-ULN Film Service

This is our faith (Motion picture) Jewish Chautauqua Society, 1955. Made by Ed Carroll-Film Creations.

14 min., ed., b&w, 16 mm.

Television version also issued.

Summary: Pictures the inside of a typical temple in an American community and shows, through the activities of one family, how a Jew worships and how Judaism influences the lives of individuals and the community in general.

Credits: Producer and author, Sylvan Lebow; narration, Ben Orner.

—Another issue. 35 mm.

1. Worship (Judaism) 2. Jewish way of life. 3. Jewish Chautauqua Society.

296.4 F1 A 62-263
Jewish Chautauqua Society

This is Renfrew County (Motion picture) Renfrew Co., Ont. Made and released by Montaigne's Ltd., Pembroke, Ont., 1957.

39 min., ed., color, 16 mm. Kodachrome.

Summary: The industrial, economic, and pictorial story of Renfrew County.

Credits: Producer, W. Montaigne.

1. Renfrew Co., Ont. 2. Montaigne's Ltd., Pembroke, Ont.

917.1381 F1 A 58-188
W. J. Montaigne

This is Rio (Motion picture) see Brazilian postal cards: This is Rio.

This is rubber (Motion picture) Natural Rubber Bureau. Released by United World Films, 1952.
16 min., sd., b&w, 16 mm.
Summary: Describes where natural rubber comes from, how it is processed, and the wide range of its uses, from toys to heavy industrial equipment.
1. Rubber. 2. Natural Rubber Bureau. 3. United World Films, Inc.

678.6 Fi A 58-823
United World Films

This is steel (Motion picture) Bethlehem Steel Co. Made by Audio Productions. Released by Modern Talking Picture Service, 1961.
33 min., sd., color, 16 mm.
Technicolor.
A revision of the 1949 motion picture of the same title.
With teacher's guide.

Summary: Presents an initial study of the iron-producing blast furnace. Shows steel-producing processes from raw materials to the finished steel-mill products. Illustrates how steel is made by both open-hearth and electric-arc methods, and demonstrates the shaping of steel in a variety of operations. Discusses many applications of steel in industry and in the home.

1. Steel. 2. Bethlehem Steel Company. 3. Modern Talking Picture Service, Inc.
669.14 Fi A 61-1050
Bethlehem Steel Co.

This is the A. B. C. (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

20 min., sd., b&w, 16 mm.
Summary: Describes one day's activities of the Australian Broadcasting Commission.

1. Australia. Broadcasting Commission. 2. Australia. Dept. of the Interior. 3. Australia. News and Information Bureau.
7732.94 791.4 Fi A 58-248
Australian News and Information Bureau

This is the Falcon (Motion picture) Hughes Aircraft Co., 1961?

8 min., sd., color, 16 mm.

Summary: Presents an animated history of armament from stone age man to the present. Describes the Falcon missile. A demonstration of pre and post World War II weapons demonstrates why it is virtually impossible to defend our nation without the aid of airborne electronic equipment.

1. Falcon (Missile). 2. U. S.—Air defenses. 3. Hughes Aircraft Company.
623.4519 Fi A 61-1030
Hughes Aircraft Co.

This is the hour (Motion picture) Hadassah, 1952.

20 min., sd., b&w, 16 mm.

Summary: Presents an hour-by-hour insight into a typical 13-hour stretch in a Hadassah hospital.

Credits: Producer, Hazel Greenwald; writer, Mina Brownstone; narrator, Sam Jaffe; editor, Leon Sharf.

1. Hadassah, the Women's Zionist Organization of America.
362 Fi A 62-921
Hadassah

This is your family (Filmstrip) Dept. of Stewardship, Missionary Education, and Promotion, Lutheran Church—Missouri Synod. Made by Audio-Visual Aids Service, Concordia Pub. House, 1952.

59 fr., color, 35 mm.

With manual.

Summary: Shows how the Lutheran Church—Missouri Synod works.

Credits: Script, Elmer Kettner.
1. Lutheran Church—Missouri Synod. 2. Lutheran Church—Missouri Synod. Dept. of Stewardship, Missionary Education, and Promotion. 3. Concordia Publishing House, St. Louis.

284.1778 Fi A 58-2142
Concordia Pub. House

This is your fireman (Motion picture) Riviera Productions. Made by F. W. Zena. Released by Rothschild Film Corp., 1959.

11 min., sd., color, 16 mm.

With guide.

Summary: Discusses the duties of a fireman, which include, in addition to fire fighting, the administration of first aid, and assistance to the aged, weak, and lost, as well as assisting in playground discipline, traffic tie-ups, and in any emergency situation when no policeman is immediately available.

—Another issue. b&w.
1. Fireman—Juvenile films. 2. Riviera Productions. 3. Rothschild Film Corporation, Brooklyn.
j 352 Fi A 62-1196
Rothschild Film Corp.

This is your policeman (Motion picture) Riviera Productions. Made by F. W. Zena. Released by Rothschild Film Corp., 1959.

12 min., sd., b&w, 16 mm.

With guide.

Summary: Discusses the function of a policeman in a community, including his role in safety inspection, playground direction, protection of homes and property, and help to the aged and lost.

1. Police—Juvenile films. 2. Riviera Productions. 3. Rothschild Film Corporation, Brooklyn.
j 351.7 Fi A 62-1195
Rothschild Film Corp.

This is your work (Filmstrip) American Baptist Convention, 1956. Made by the Dept. of Baptist Films.

77 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 25 min. microgroove.

With manual.

Summary: A group of twenty American Baptist laymen and laywomen report on their visit to mission schools and hospitals in Japan, the Philippines, Burma, and India.

Credits: Narrator, Ralph M. Johnson.
1. Missions—Asia. 2. Baptists—Missions. 3. American Baptist Convention.
266.615 Fi A 59-2339
American Baptist Convention

This land of ours (Filmstrip) Eye Gate House, 1958.

32 fr., color, 35 mm. (Conservation of our resources, no. 1)

With teacher's manual.

Summary: Describes the meaning of natural resources; lists many natural resources, showing their importance in maintaining life and explaining how best to conserve them.

1. Natural resources—U. S. 2. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 1.
333.72 Fi A 58-2464
Eye Gate House

This little pig went to market (Motion picture) Jan Sadlo Production, 1950.

27 min., sd., color, 16 mm.

Summary: Describes the marketing of swine through the great public livestock markets. Discusses the meeting of supply and demand from all parts of the country, the sale on merit under competitive conditions by competent salesmen, and the dissemination of reliable, comparable market information to serve the livestock industry and related enterprises.

1. Swine—Marketing. 2. Sadlo (Jan) Production.
339.1764 Fi A 59-894
American Stock Yards Association

This new world of metals (Motion picture) Westinghouse Electric Corp., n. d.

20 min., sd., color, 16 mm.

Summary: A guide through one of America's pilot production facilities for the research, development, and processing of new metals and alloys.

1. Metallurgy. 2. Westinghouse Electric Corporation.
669 Fi A 57-935
Westinghouse Electric Corp.

This night (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization interpreting the parable of the rich fool found in Luke 12, telling about the man who has let his jewelry business become his reason for living until an incident in the store vault makes him turn to Christ and a changed life.

1. Rich fool (Parable). 2. Southern Baptist Convention. Radio and Television Commission. 3. Broadman Films, Nashville.
226.4 Fi A 61-39
Broadman Films

This old house (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A dramatization which depicts the damaging effects of hypocrisy on the life of an individual.

1. Hypocrisy. 2. Southern Baptist Convention. Radio and Television Commission. 3. Broadman Films, Nashville.
179.8 Fi A 61-38
Broadman Films

This salutary gift (Filmstrip) Wartburg Film Service and Board of Parish Education of the American Lutheran Church. Made by Jam Handy Organization. Released by Board of Parish Education of the American Lutheran Church, 1959.

65 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, microgroove.

With leader's guide and projector's script.

Summary: Describes the commemoration of the Last Supper by Christ and His disciples. Uses the experiences of three communicants to describe their close fellowship with Christ in His Presence in the sacrament and explains how through the sacrament of communion their faith is strengthened, their sins are forgiven, and Christ's peace becomes theirs.

Credits: Technical adviser, Norrman A. Meurer.
1. Lord's Supper. 2. Wartburg Film Service, Inc. 3. Church. Board of Parish Education.
232.957 Fi A 60-2328 rev
American Lutheran Church

This sustaining bread (Filmstrip) Commission on Missionary Education. Made by Filmflex Productions. Released by Friendship Press, 1959.

73 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm.

Summary: Through the symbolism of bread, individuals are confronted with man's physical and spiritual dependence on God and fellow man.

Credits: Script, Darius Leander Swann; art work, Joseph Escourido.
1. Providence and government of God. 2. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. 3. Friendship Press, Inc.
231.5 Fi A 60-2099
Friendship Press

This they believed (Filmstrip) Broadman Films, 1958.

42 fr., color, 35 mm. and disc: 33 1/3 rpm. (Triumphant faith series)

With manual.

Summary: Answers questions related to basic beliefs and doctrines of the Christian faith.
1. Questions and answers—Theology. 2. Broadman Films, Nashville. Series: Triumphant faith series (Filmstrip)
230.076 Fi A 60-3630
Southern Baptist Theological Seminary. Library

This waiting world (Motion picture) Foreign Mission Board, Southern Baptist Convention, 1959.

29 min., sd., color, 16 mm.

Summary: A presentation of the world today describing its beauty, its man-made wonders, and its people and their needs. Discusses various people of the world, their patterns of worship, their hopes and desires, and the challenge they present to every follower of Christ.

Credits: Narrator, For H. Scofield.
1. Missions. 2. Southern Baptist Convention. Foreign Mission Board.
266 Fi A 60-3384
Southern Baptist Theological Seminary. Library

This way up (Motion picture) Sikorsky Aircraft. Made and released by Marathon TV Newsreel, 1957.

25 min., sd., color, 16 mm.

Eastman color.

Summary: A demonstration which indicates the value of jets, rockets, and helicopters in conquering time and space. Shows various types of aircraft as they carry passengers from city to city, transport troops over rugged terrain, lift oil-drilling equipment over inaccessible jungle, place sonar gear for use in submarine warfare, and carry rocket-evaluation teams working on space vehicles.

Credits: Producer and director, Konstantin Kaiser; narrator, Walter Abel; cameraman, Henry V. Javorsky; editor, Ken Baldwin.
1. Aeronautics. 2. United Aircraft Corporation. Sikorsky Aircraft Division. 3. Marathon TV Newsreel, Inc., New York.
629.133 Fi A 59-678
Marathon TV Newsreel

This wonderful land (Motion picture) Bank of America, 1959. Made by Public Information Programs.

28 min., sd., color, 16 mm.

Summary: Tells the story of farming in California, and explains the interdependence of city and farm. A city boy visiting a farm for the first time sees how the land is cleared, how the desert is made into productive farm land, how irrigation is used, and how machinery is used in the planting and harvesting of crops.

1. Agriculture—California. 2. Bank of America National Trust and Savings Association.
630.9794 Fi A 60-686
Committee on International Non-theatrical Events

This year, next year, sometime (Motion picture) Marlborough Day Hospital, London, 1962. Released in the U. S. by New York University Film Library.

14 min., sd., b&w, 16 mm.

With guide.

Summary: Dr. Joshua Hierer discusses his day-care hospital for the treatment of children with severe emotional disturbances. He describes the day-care center and explains that treating disturbed children in the center relieves the strain on their parents and facilitates therapeutic treatment of the total family.

1. Children—Hospitals. 2. Child psychiatry. 3. Marlborough Day Hospital, London. 4. New York University. Film Library.
362.73 Fi A 62-939
New York Univ. Film Library

Thom, McAn Shoe Company
see McAn (Thom) Shoe Company.

Thoma (Paul R.) Productions, New York
see Exploring space.

Thomas, George James, 1896—

see

Value of succinylcholine chloride in electroconvulsive therapy and laryngospasm.

Thomas Alva Edison (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.

Summary: Reviews the life and work of Thomas Alva Edison, whose inventions included the first practical incandescent lamp, the first phonograph, and the first motion picture camera.

—Another issue. 35 mm.
1. Edison, Thomas Alva, 1847-1931. 2. Pathe News, Inc., New York.
926 Fi A 60-3106
Pathe News, Inc.

Thomas Craven Films Corp.
see Craven (Thomas) Films Corporation.

Thomas J. Lipton, inc.
see Lipton (Thomas J.) inc.

Thomas Jefferson (Filmstrip) Encyclopedia Britannica Films, 1959.

52 fr., b&w, 35 mm. (Founders of America)

With Filmstrip facts.

Made from the motion picture of the same title.
Summary: Tells of Jefferson's part in the writing of the Declaration of American independence and how, as the third President of the United States, he devoted his life to the welfare of the people. Points out how his faith in the honesty and common sense of the people helped to make his administration a democratic one.

1. Jefferson, Thomas, Pres. U. S., 1743-1826. 2. Encyclopedia Britannica Films, Inc. Series: Founders of America (Filmstrip)
923.173 Fi A 59-2891
Encyclopedia Britannica Films

Thomas Jefferson (Motion picture) Pathe News, 1960.

8 min., sd., b&w, 16 mm.

Summary: Re-creates the life and career of Thomas Jefferson. Includes views of Monticello, the University of Virginia, and other monuments to Jefferson's genius.

—Another issue. 35 mm.
1. Jefferson, Thomas, Pres. U. S., 1743-1826. 2. Pathe News, Inc., New York.
923.173 Fi A 60-3155
Pathe News, Inc.

Thomas R. Conlon
see Conlon (Thomas R.) and Associates.

Thompson Radio Woodbridge, Inc.
see All about polymorphs.

The Thor from factory to operational testing (Motion picture) Douglas Aircraft Co., 1959.

28 min., sd., color, 16 mm.

Summary: Traces the development, production, and testing of the Thor, IRBM. Includes footage of actual countdown procedures used during the research and development phase, and shows launches of the operational type missile.

1. Thor (Missile). 2. Douglas Aircraft Company, Inc.
623.4519 Fi A 62-1177
Douglas Aircraft Co.

The Thor missile story (Filmstrip) Society for Visual Education and Douglas Aircraft Co. Made and released by Society for Visual Education, 1961.

30 fr., color, 35 mm.

Summary: Traces the technical development of Thor for military use in the United States and England from 1955 through its use as a staging vehicle to boost other rockets into space.

1. Thor (Missile). 2. Society for Visual Education, Inc., Chicago. 3. Douglas Aircraft Company, Inc.
623.4519 Fi A 61-2679
Society for Visual Education

Library of Congress Catalog—Motion Pictures and Filmstrips

Thor: The IRBM (Motion picture) U. S. Dept. of the Air Force, 1959.
36 min., sd., color, 16 mm.
Summary: Depicts the development of the Thor missile; shows how the military, industry, and science worked together to produce it; and explains its role in the IRBM defense concept.
1. Thor (Missile). I. U. S. Dept. of the Air Force.
Order no. SFP 639 623.4519 Fi E 60-58
U. S. Office of Education. Visual Education Service

Thorne Films, Inc., Boulder, Colo.
see

Arctic Wildlife Range.
Autumn color.
Biological techniques.
Chick embryo explantation.
Experimental cancer research.
Frog heartbeat.

Frog skeletal muscle response
Histological techniques.
Line and art.
Measuring techniques.
Modern dance composition.

The Musicwriter
Neurospora techniques.

Orders of insects.
Paper chromotography.

The sea otters of Amchitka.
Smear and squash techniques.

The sunken forest.
Turtle heart neural control.

Weighing techniques.

Thorpe, Kenneth
see

The boyhood of Lone Raven.
Flamingo, princess of the Natchez.
The journey of the Flamingo Princess.
The manhood of Little Coyote.
The travels of Quick Otter.
The young manhood of Quick Otter.

Thos. J. Barbre Productions
see Barbre (Thos. J.) Productions, Denver.

Those who care (Motion picture) Chicago Chapter, American Red Cross, 1959. Made by Fred Niles Productions.

15 min., sd., color, 16 mm.
Summary: Describes the work of the volunteers who give of themselves to the American Red Cross, explaining that they work on behalf of the wives and families of men in service, make surgical dressings and needed items for hospitals, and serve their fellow citizens in time of crisis or disaster. Shows the contributions of children through Junior Red Cross activities. Depicts the services of the Red Cross in Chicago, showing how contributions are put to use by volunteers.
1. Red Cross. U. S. American National Red Cross. I. Red Cross. U. S. American National Red Cross. Chicago Chapter.
361.506 Fi A 59-312
Committee on International Non-theatrical Events

A thought or two about a pot or two (Filmstrip) Aluminum Co. of America, 1960. Made by the Animators.

55 fr., color, 35 mm.
With script.
Summary: Show characteristics which are most desirable in quality cooking utensils. Describes essential facts about aluminum cookware, including its care and use and the application of aluminum in utensils other than pots and pans.
1. Kitchen utensils. I. Aluminum Company of America.
683.82 Fi A 61-2774
Aluminum Company of America

Thoughtfulness (Filmstrip) Simmel-Meservey. Released by Encyclopaedia Britannica Films, 1952.

30 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of thoughtfulness as a character trait. For primary grades.
1. Thoughtfulness—Juvenile films. I. Simmel-Meservey, Inc., Beverly Hills, Calif. II. Encyclopaedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservey.
179.9 Fi A 58-3572
Encyclopaedia Britannica Films

Thousand Islands summer (Motion picture) National Film Board of Canada, 1960.

14 min., sd., color, 16 mm.
Summary: Shows 75 twelve-year-old girls as they participate in their camp program of outdoor sports, swimming, hiking, and camping gatherings, providing a good example of the organization, care and preparation that are put forward by those in charge to make it a healthful, worthwhile experience for youngsters. Photographed at Camp Mohawk in the Thousand Islands area of the St. Lawrence River.
Credits: Producer, Tim Wilson; director, Roger Blais; writer, William Weintraub; photographer, Hector J. Lemieux.

— Another issue. b&w.
— Another issue. color, 35 mm.
— Another issue. b&w, 35 mm.
1. Camps. I. Canada. National Film Board.
796.540974758 Fi A 60-3031
National Film Board of Canada

The thread of life (Motion picture) American Telephone and Telegraph Co., 1960. Made by Warner Bros.

50 min., sd., color, 16 mm. (Bell System science series, no. 7)
Summary: Dr. Frank Bester traces the history of the study of genetics from the first work done by Mendel in 1866 to the present day. Uses time-lapse studies, animated diagrams, and views of experiments in process to discuss recent findings about genes, chromosomes, and DNA. Explains how mutations can be used for the improvement of plants and animals.
Credits: Production executive, David H. De Patie; executive coordinator, Donald Jones.
1. Genetics. I. American Telephone and Telegraph Company. Series: Bell System science series (Motion picture) no. 7.
575.1 Fi A 62-1192
American Telephone and Telegraph Co.

Thread of life (Motion picture) KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Virus series)
Summary: Presents an analysis of nucleic acid, using a large model of the tobacco mosaic virus to explain its structure. Demonstrates how a virus can be reconstituted from nucleic acid and protein molecules, and discusses the recent discovery in the alteration of nucleic acid to form mutations of the original virus. Presents a theory which may account for the way in which genetic information is stored in nucleic acid and then translated into a specific protein structure.
1. Nucleic acids. 2. Viruses. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Virus series (Motion picture).
576.6 Fi A 61-518
National Educational Television Film Service

Threading the Ampro projector (Motion picture) State University of Iowa, 1959.

5 min., sd., b&w, 16 mm.
Summary: Demonstrates in detail the basic procedures for proper threading of the Ampro projector.
1. Moving-picture projectors. I. Iowa. University.
778.55 Fi A 60-381
Iowa. Univ. Bur. of Audio-Visual Instruction

Threading the Kodak Pageant projector (Motion picture) State University of Iowa, 1960.

6 min., sd., b&w, 16 mm.
Summary: A step-by-step demonstration of the procedure necessary for proper threading of the Eastman Pageant 16 mm sound projector.
1. Moving-picture projectors. I. Iowa. University.
778.5544 Fi A 60-382
Iowa. Univ. Bur. of Audio-Visual Instruction

Threading the RCA projector (Motion picture) State University of Iowa, 1960.

6 min., sd., b&w, 16 mm.
Summary: A step-by-step demonstration of the procedure necessary for proper threading of the RCA 400, 16 mm motion picture sound projector.
1. Moving-picture projectors. I. Iowa. University.
778.5544 Fi A 60-383
Iowa. Univ. Bur. of Audio-Visual Instruction

Threat or opportunity? (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 465)
Summary: Explains the role of the United States in making possible the postwar recovery of foreign industry and the resurgence of international competition; discusses the impact of this rising competition upon the economy of the United States.
1. U. S.—Foreign economic relations. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 465.
338.9173 Fi A 59-1352
National Association of Manufacturers

The threat to freedom (Motion picture) KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Presents the story of the rise of totalitarianism and the failure of the democracies to produce effective answers to world problems. Discusses American attitudes toward fascism, nazism, and communism, and appraises the validity of these attitudes. Features Rev. John Francis Mannou, director of the Department of History at St. Louis University.
1. Totalitarianism. 2. Democracy. 3. Public opinion—U. S. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture) no. 321.64
321.64 Fi A 59-1745
National Educational Television Film Service

Three ages (Motion picture) Buster Keaton, 1951.

9 reels, sd., b&w, 16 mm.
A re-issue of the 35 mm. motion picture originally released in 1928.
Summary: A comedy showing how a young man who lives in the stone age, in Rome at the height of the Roman Empire, and in modern times fights for the girl he loves.
Credits: Directors, Buster Keaton, Eddie Cline; story, Clyde Bruckman, Joseph Mitchell, Jean Hayes.
1. Keaton, Buster, 1905-
791.437 Fi 62-2063

The three bears (Filmstrip) Curriculum Materials Corp., 1958.

40 fr., color, 35 mm. (Pre-primer stories)
Eastman color.
With teachers guide.
Summary: An adaptation of the story about Goldilocks and the three bears, designed to stimulate group discussion.
1. Curriculum Materials Corporation. Series: Pre-primer stories (Filmstrip).
Curriculum Materials Corporation Fi A 58-2055

The three bears (Filmstrip)
see also

Los tres osos.
Les trois ours.

The three bears visit Goldilocks (Filmstrip) Society for Visual Education, 1961.

43 fr., color, 35 mm. (Famous elf book filmstrips, group 2)
Adapted from the book of the same title by Carrie Barick.
Summary: A story about the three bears and their visit to Goldilocks, telling how they learn not to intrude.
1. Barick, Carrie. The three bears visit Goldilocks. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 62-2974
Society for Visual Education

The three billy goats Gruff (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1948 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: An adaptation of Ashbjørnsen's fairy tale, in which the troll is not killed but floats away, never to bother the goats again. For primary grades.
1. Ashbjørnsen, Peter Christian, 1812-1885. Three billy goats Gruff. II. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip).
Curriculum Materials Corporation Fi A 63-3005

Three blind mice (Motion picture) National Film Board of Canada, Montreal, 1945.

5 min., sd., b&w, 16 mm.
Summary: An animated cartoon. Three blind mice injure themselves in many ways to illustrate why industrial safety rules must be obeyed.
Credits: Music adapted by Lou Applebaum.
1. Industrial safety. I. Canada. National Film Board.
331.823 Fi A 63-604
National Film Board of Canada

Three brothers (Motion picture) California Texas Oil Corp., 1957. Made by Greenpark Productions, London.

35 min., sd., color, 16 mm. (Caltext international public relations series)
Summary: Depicts life in Indonesia through the experiences of three Minangkabau brothers who train for their careers—one as a driller in the oil fields of Sumatra, one as a schoolteacher, and one as a farmer. Points out how ancient traditions are blended with the new. Includes views of a traditional wedding ceremony, of dances, of puppet and shadow plays, of an ancient Buddhist monument, and of the oil town of Bumbal.
Credits: Director, Guy Brenton; photographer, Paddy Carey.
— Another issue. 35 mm.
1. Indonesia—Soc. life & cust. I. California Texas Oil Corporation.
919.1 Fi A 61-1027
California Texas Oil Corporation

Three for tomorrow (Motion picture) American Petroleum Institute, 1958. Made by Parthenon Pictures.

29 min., sd., color, 16 mm.
Summary: A vocational study of the opportunities for young workers in the petroleum industry.
1. Petroleum engineering as a profession. I. American Petroleum Institute.
665.5069 Fi A 59-1092
Parthenon Pictures

The three furies (Motion picture) Bell Telephone System. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies, 1955.

14 min., sd., color, 16 mm.
Summary: Describes the telephone restoration work done on the east coast in 1955 following the almost consecutive hurricanes Carol, Edna, and Hazel.
1. Hurricanes. 2. Bell Telephone Company. I. American Telephone and Telegraph Company.
384.6 Fi A 57-858
American Telephone and Telegraph Co.

Three girls (Motion picture) United Israel Appeal, 1958. Made by United Israel Campaign, Jerusalem.

17 min., sd., color, 16 mm.
Summary: Records the holiday adventures of three Israeli girls.
Credits: Producer, director, and photographer, Lazer Dunner.
1. United Israel Appeal.
Fi A 59-774
United Israel Appeal

Three great Americans (Motion picture) Pathe News, 1960.

10 min., sd., b&w, 16 mm.
Summary: A review of the lives of Paul Revere, John Peter Zenger, and William Penn. Includes views of Old North Church in Boston, Paul Revere's house, the memorial exhibit in New York City on Zenger's trial, William Penn's house, and other historical insights into the lives of these men.
— Another issue. 35 mm.
1. Revere, Paul, 1735-1818. 2. Zenger, John Peter, 1697-1746. 3. Penn, William, 1644-1718. I. Pathe News, Inc., New York.
920.073 Fi A 60-3165
Pathe News, Inc.

Three great writers (Filmstrip) Eye Gate House, 1961.

36 fr., color, 35 mm. (Advanced reading skills, no. 10)
With teachers manual.
Summary: Discusses the lives and writings of Washington Irving, Mark Twain, and Edgar Allan Poe.
1. Irving, Washington, 1783-1830. 2. Clemens, Samuel Langhorne, 1835-1910. 3. Poe, Edgar Allan, 1809-1849. I. Eye Gate House, Inc. Series: Advanced reading skills (Filmstrip) no. 10.
810.9 Fi A 61-2724
Eye Gate House

Three guys called Mac (Motion picture) U. S. Marine Corps, 1958.

29 min., sd., b&w, 16 mm.
Summary: Depicts the activities of three Marines in the operating forces of the Marine Corps—one on sea duty as a member of a ship's detachment, the second in a reconnaissance outfit, the third attached to a Marine jet fighter squadron as a plane captain. Shows how all three are thrown together in an amphibious operation—thus portraying in action the land-sea-air team of the nation's force-in-readiness.
1. U. S. Marine Corps. I. U. S. Marine Corps.
Order no. MH 5663 359.969075 Fi E 60-54
U. S. Office of Education. Visual Education Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Three hundred dollars (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.
12 min., sd., b&w, 16mm. (Talk back)
With guide.
Summary: A dramatization about a man who gives a great deal of his earnings to charity, and discovers that his close friends are questioning his motives.
Credits: Script, Will Lorin.
1. Stewardship, Christian. i. Methodist Church. (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)
254.8 Fi A 59-099
Methodist Church. Tele- vision, Radio & Film Commission

Three in a round (Motion picture) Richard Weaver. Released by Film Images, 1955.
7 min., sd., b&w, 16 mm.
Summary: Dancer Frank Neal performs a series of sad and merry dance patterns to variations of the round Row, row, row your boat, embracing the popular ballet, modern dance, and the Jazz idiom. He dances alone and sometimes in double and triple, appearing as a mirror image and in counterpoint to himself.
Credits: Music arranged by Mark Walker.
1. Weaver, Richard. ii. Film Images, Inc.
Fi A 59-523

Three little bruins in a canoe (Motion picture) United World Films. Released by Castle Films, 1943.
9 min., sd., b&w, 16 mm. (Adventure series)
Silent version also issued; Spanish and Portuguese versions also issued.
Summary: The adventures of three little bears who go adrift to a canoe just above swift rapids and whirlpools.
— Another issue. 8 mm.
1. United World Films, Inc. ii. Castle Films, Inc. Series: Adventure series (Motion picture)
Fi A 57-199
United World Films

Three little bruins in the woods (Motion picture) Castla Films, 1942.
10 min., sd., b&w, 16 mm.
Spanish and silent versions also issued.
Summary: Shows the antics of three baby bears in the woods, including scenes of timid creatures of the wild.
1. Castle Films, Inc.
Fi A 58-824
United World Films

Three little bruins make friends (Motion picture) Castla Films, 1956.
10 min., sd., b&w, 16 mm.
Summary: The adventures of three scrappy bears who make friends with a dog and his harnyard companions.
1. United World Films, Inc. Castle Films Division.
Fi A 58-825
United World Films

The three little pigs (Filmstrip) Encyclopaedia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopaedia Britannica Films, 1957.
53 fr., color, 35 mm. (The Walt Disney story classics)
With Filmstrip facts.
Based on Walt Disney's motion picture of the same title.
Summary: The story about the three little pigs and the big, bad wolf.
Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witte.
1. Encyclopaedia Britannica Films, Inc. ii. Disney (Walt) Productions. Series: The Walt Disney story classics (Filmstrip)
Encyclopaedia Britannica Films
Fi A 57-2065

Three little pigs (Filmstrip) Eya Gate House, 1953.
31 fr., color, 35 mm. (Story book friends)
With teachers manual.
Summary: Tom and Mary see the three little pigs and ask Simple Simon to tell them the story about the pigs. With raptions.
1. Eya Gate House, Inc. Series: Story book friends (Filmstrip)
Fi A 59-2763
Eya Gate House

Three of our children (Motion picture) United Nations, 1957.
30 min., sd., b&w, 16 mm.
Summary: Shows how the United Nations Children's Fund (UNICEF) brings food, clothing, health, and comfort to children in Europe, Africa, and the Far East.
Credits: Narrator, James Mason.
1. United Nations. Children's Fund. i. United Nations.
862.70611 Fi A 60-655
United Nations

Three-part form: ternary (Motion picture) WMSB-TV. Released by NET Film Service, 1958.
29 min., sd., b&w, 16 mm. (Keyboard conversations)
Summary: Reviews the structure of binary form and begins the discussion of three part or ternary form. Explains the limitations of binary form and how ternary form offers possibilities of greater expansion. Explains that ternary form is based on the idea of statement, development, and re-statement. Features Gomar L. Jones.
1. Musical form. i. East Lansing, Mich. Television station WMSB-TV. ii. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)
781.5 Fi A 60-1548
National Educational Television Film Service

The three pigs (Filmstrip) Curriculum Materials Corp., 1958.
31 fr., color, 35 mm. (Pre-primer stories)
Enthusiasm roller.
With teachers guide.
Summary: An adaptation of the story about the three little pigs and the wolf, designed to stimulate group discussion.
1. Curriculum Materials Corporation. Series: Pre-primer stories (Filmstrip)
Curriculum Materials Corporation
Fi A 58-2954

Three promises (Filmstrip) United Nations Dept. of Public Information (n. d.). Released by McGraw-Hill Book Co., 69 fr., b&w, 35 mm.
Also issued without captions, with commentary.
French and Spanish versions also issued.
Summary: Explains how the United Nations works to keep the three great promises set forth in the charter. Uses cartoons to illustrate why there is a United Nations and what it means to each person. Drawings with captions. For elementary grades.
1. United Nations. i. United Nations. Dept. of Public Information. ii. McGraw-Hill Book Company, Inc.
341.132 Fi A 57-2159
United Nations Wash- ington Information Center

Three-quarter anterior crown (Motion picture) U. S. Dept. of the Army, 1960.
38 min., sd., color, 16 mm.
Summary: Demonstrates the clinical technique for preparing and fitting a three-quarter anterior crown on a maxillary anterior tooth. Salient teaching points cover preliminary steps; preparation of tooth; securing accurate wax pattern; proper withdrawal of pattern; examination of pattern for good detail and density; casting and finishing procedure of final form at the laboratory; final fitting of casting on the tooth. Also describes the substitute material and equipment that can be used in the casting procedure.
1. Teeth, Artificial. i. U. S. Dept. of the Army.
Order no. PMF 5329 617.69 Fi E 60-98 rev
U. S. National Library of Medicine

The three R's—New Deal version (Motion picture) KETC, 1935. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The modern U. S. A.)
Summary: Studies the election of 1932 and early New Deal legislation directed toward relief and recovery; characterizes later years of the New Deal as being pointed toward reform; appraises the leadership of Franklin D. Roosevelt. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. Presidents—U. S.—Election—1932. 2. U. S.—Pol. & gov't.—1933-1945. 3. Roosevelt, Franklin Delano, Pres. U. S.—1933-1945. i. St. Louis Television station KETC. ii. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)
973.917 Fi A 58-1746
National Educational Television Film Service

Three R's plus (Motion picture), Vallejo Education Association. Released by McGraw-Hill Book Co., 1936.
27 min., sd., color, 16 mm.
Summary: Presents an overall view of the teaching program—the curriculum, materials, and techniques in the elementary school. Uses classroom scenes to point up all the phases in goals, subjects, methods, and special programs that have been added to the elementary curriculum to recent years.
— Another issue. b&w.
1. Education—U. S.—1945-. i. Vallejo Education Association. ii. McGraw-Hill Book Company, Inc.
372.973 Fi A 60-3199
McGraw-Hill Book Co.

Three routes to Eldorado (Filmstrip) Society for Visual Education, 1960.
59 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. (Westward migration series, group 1)
Summary: Describes the gold rush of 1849 bringing clipper ships around the Horn of South America and up to California and other ships around Florida to Mexico, where people crossed the land on their way to California. Includes views of immigrants crossing the country on foot, on horseback, and in a wagon train, including the Bennett-Arcane party in Death Valley. Pictures the discovery of the mother lode, and explains that the farmers, doctors, lawyers, merchants, and engineers followed the gold seekers.
Credits: Author and photographer, John R. Post.
1. California—Gold discoveries. 2. Voyages to the Pacific coast. 3. Overland Journeys to the Pacific. i. Society for Visual Education, Inc., Chicago. Series: Westward migration series, group 1 (Filmstrip)
Society for Visual Education
979.404 Fi A 61-2507
Education

Three sacred objects of Judaism (Motion picture) Bureau of Jewish Education, Los Angeles, 1959.
36 fr., color, 35 mm.
With teacher's guide.
Summary: Tells the story of the Mezuzah, Tallit, and Tefillin. Shows how they are made, their contents, symbolism, and use. With captions.
Credits: Prepared by Irwin Soref; photographer, Herbert Radia.
1. Mezuzah—Jewish ritual. 2. Tallit—Jewish ritual. 3. Tefillin—Jewish ritual. i. Bureau of Jewish Education, Los Angeles.
j296.4 Fi A 61-3099
Bureau of Jewish Education, Los Angeles

Three songs by Susan Reed (Motion picture) Piper Productions, 1954. Released by Brandon Films, 1956.
9 min., sd., color, 16 mm.
Originally presented on the television program Omnibus.
Summary: Susan Reed, accompanying herself on an Irish harp, sings three folk songs: Mother, I would marry; There was an old woman; and The fox. Each song is illustrated by cut-out cartoon figures.
Credits: Animation, William Tytle and others.
1. Folk-songs. i. Omnibus (Television program) ii. Piper Productions. iii. Brandon Films, Inc.
784.4 Fi A 58-947
Brandon Films, Inc.

Three transcontinentals, 1898-1912 (Motion picture) Blackhawk Films, 1950.
11 min., sd., b&w, 16 mm.
Edited from films represented in the paper-print collection in the Library of Congress and from a 1912 film made for the Western Pacific Railroad Co. Includes footage from Freight train, made by Thomas A. Edison, 1898; Going through the tunnel, made by Thomas A. Edison, 1898; New Sunset Limited, made by Thomas A. Edison, 1902; and Arrival of train, Cheyenne, made by American Mutoscope and Biograph Co., 1902.
Summary: Pictures a Southern Pacific freight train of 1898 in the Tehachaples with 4-6-0 passenger train power.
by a 4-4-0 near Port Costa on the east shore of San Francisco Bay, the 1902 version of the Sunset Limited, and the arrival of a Union Pacific transcontinental passenger train at Cheyenne. Includes views of the Panama-Pacific Limited, of freight trains headed by the 2-8-0s, and of a train departing from the Sacramento Station.
1. Locomotives. i. Blackhawk Films, Inc., Daysport, Iowa. ii. Freight train (Motion picture) iii. Going through the tunnel (Motion picture) iv. New Sunset Limited (Motion picture) v. Arrival of train, Cheyenne (Motion picture)
625.260973 Fi 62-2047

Three, two, one—zero (Motion picture) NBC-TV. Released by McGraw-Hill Book Co., 1958.
54 min., sd., b&w, 16 mm. (Project 20)
Reduction print of the 35 mm. motion picture made for the NBC television program Project 20.
Summary: Presents the over-all story of nuclear energy, reconstructing the history of atomic power, and discussing its potentialities and implications.
1. Atomic energy. 2. Atomic power. i. National Broadcasting Company, Inc. ii. NBC Television Network. iii. McGraw-Hill Book Company, Inc. Series: Project 20 (Motion picture)
539.76 Fi A 59-70
McGraw-Hill Book Co.

The threshold (Motion picture) Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1959.
28 min., sd., b&w, 16 mm.
Summary: A portrayal of the adjustments faced by every immigrant family upon first contact with the Canadian educational system. Using the experiences of an Austrian family, shows the various types of problems which arise at home and at school, and explains how the members of the family succeeded in solving these problems. Suggests ways in which voluntary organizations, such as the Home and School Association, can help immigrant families through the period of adjustment.
Credits: Producer, Guy Glover; director, George Bloomfield; script, Gordon Burwash; photographer, Eugene Boyko.
1. Education—Canada. 2. Canada—Emig. & immig. i. Canada. Dept. of Citizenship and Immigration. ii. Canada. National Film Board.
870.97 Fi A 59-643
National Film Board of Canada

A thrill a second (Motion picture) Castle Films, 1940.
10 min., sd., b&w, 16 mm.
Spanish, Portuguese, and silent versions also issued.
Summary: Shows men and women performing various stunts, including parachuting and being shot from a cannon.
1. Stunt men. i. Castle Films, Inc.
791 Fi A 58-826
United World Films

Through a rear view mirror (Motion picture) Firestone. Released by Association Films, 1938.
23 min., sd., color, 16 mm.
Summary: A tour in old-time cars to some of the historic landmarks of America, including Gettysburg, Mount Vernon, Monticello, Williamsburg, and Washington.
1. U. S.—Hist. & trav.—1940-. 2. U. S.—Historic houses, etc. i. Firestone Tire and Rubber Company. ii. Association Films, Inc.
917.3 Fi A 60-189
Association Films

Through faith and fellowship (Filmstrip) Dept. of Youth Work and the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.
85 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Youth workers' audio-visual kit)
With user's guide and projectionist's script.
Summary: Demonstrates how the fellowship of adult workers of Central Church faced up to the job of coordinating youth activities in the total life of the church. Explains how youth agencies throughout the community responded to the invitation to share in planning a consistent and well balanced program for their young people.
1. Church work with youth. i. National Council of the Churches of Christ in the United States of America. Dept. of Youth Work. ii. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Youth workers' audio-visual kit (Filmstrip)
259 Fi A 60-2447
Broadcasting and Film Commission

Through the eyes of children, a JNF journey in Israel (Filmstrip) Jewish National Fund, 1959.
48 fr., color, 35 mm.
With guide.
Summary: Follows two American children as they visit various projects of the Jewish National Fund in Israel.
Credits: Producer and director, Samuel Grand; research guidance, Ephraim Orul; photographer, Werner Braun; editor, Israel Biderman.
1. Israel—Descr. & trav. i. Jewish National Fund.
915.094 Fi A 61-3562
Jewish National Fund of America

Through the microscope (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.
41 fr., b&w, 35 mm. (Learning about science series, set no. 1)
Summary: Presents a brief historical development of the microscope and shows how to determine the magnification. Describes how and why professions and industry use the microscope. Shows children how to make a simple microscope.
1. Microscope and microscopy—Juvenile films. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: Learning about science series, set no. 1 (Filmstrip)
573 Fi A 61-3384
McGraw-Hill Book Co.

Through the mirror (Motion picture) Jam Handy Organization, 1960.
27 min., sd., b&w, 16 mm.
Summary: Shows how to sell at retail effectively by disclosing to the salesman how he appears in the eyes of prospective buyers. Demonstrates good methods by actual on-the-scene experiences of a skilled salesman who wonders why his own techniques sometimes fail. Follows a salesman on shopping expedition to demonstrate that basic selling techniques result in satisfied customers.
1. Clerks (Retail trade) i. Jam Handy Organization, Inc.
635.852 Fi A 60-3428
Jam Handy Organization

Through the stranger's eyes (Motion picture) Savings Banks Association of Massachusetts, 1959. Made by Bill Strum Studios.
28 min., sd., color, 16 mm.
Summary: A Russian visitor to the United States who runs a big government shoe factory near Moscow sees the American way of life when he stays in the home of a banker, goes shopping to the stores, and sees how a small mutual savings bank serves its depositor and community.
1. U. S.—Econ. condit.—1945-. 2. Russians in the U. S. i. Savings Banks Association of Massachusetts.
830.973 Fi 62-2046

Through these doors (Motion picture) Chicago Natural History Museum, 1950.
41 min., sd., color, 16 mm.
Summary: A tour behind-the-scenes in the Chicago Natural History Museum. Describes the expeditions of the collectors in the field; shows the work on research collection and the preparation of exhibit material; and explains the library resources of the museum, and its educational work with children.
Credits: Director and photographer, John Moyer; narration, Paul Harvey.
1. Chicago. Natural History Museum.
574.074 Fi A 58-10
Chicago Natural History Museum

Library of Congress Catalog—Motion Pictures and Filmstrips

Thumbelina (Filmstrip) Orion film, Odense, Denmark, 1953. Released in the U. S. by Encyclopædia Britannica Films, 1956.
30 fr., color, 35 mm. (Hans Christian Andersen stories)
American version of the filmstrip first produced for school children in Denmark.
With filmstrip facts.
Summary: Presents a short synopsis of the original Andersen story, followed by pictures illustrating the fairy tale about the adventures of a tiny little girl who is abducted by a toad, escapes, and finally marries a handsome prince.
1. Andersen, Hans Christian, 1805-1875. Thumbelina. II. Orion film, Odense, Denmark. III. Encyclopædia Britannica Films, Inc. Series: Hans Christian Andersen stories (Filmstrip)
839.81304 Fi A 57-1774
Encyclopædia Britannica Films

Thumbelina (Filmstrip) Curriculum Materials Corp., 1957.
27 fr., color, 35 mm. (Story-time picture tales series)
Eastman color.
Revised version of the 1946 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Based on the story by Hans Christian Andersen.
Summary: A retelling of the story about Thumbelina, a tiny girl who lived with the tiny animals of the forest, befriended a swallow, and became queen of the little forest people. For primary grades.
1. Andersen, Hans Christian, 1805-1875. Thumbelina. II. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)
Fi A 58-3006
Curriculum Materials Corporation

Thumbelina (Filmstrip) Society for Visual Education, 1960.
45 fr., color, 35 mm. (Hans Christian Andersen fairy tales)
Previously released in 1950 under the same title.
Credits: Illustrator, Paul Lorentz.
1. Andersen, Hans Christian, 1805-1875. Thumbelina. II. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)
Fi A 60-2107
Society for Visual Education

Thumbelina (Filmstrip) Eye Gate House, 1961.
47 fr., color, 35 mm. (Fairy tales for the primary grades, no. 3)
With teachers manual.
An adaptation of the fairy tale by Hans Christian Andersen.
1. Andersen, Hans Christian, 1805-1875. Thumbelina. II. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 3.
Fi A 61-2689
Eye Gate House

Thunder and lightning (Filmstrip) Eye Gate House, 1958.
32 fr., color, 35 mm. (The fundamental elements of weather, no. 7)
With teachers manual.
Summary: Explains the steps in the development of a thunderstorm, describes such terms as hail, lightning rod, etc., and shows how to protect oneself during a thunderstorm.
1. Thunderstorms—Juvenile films. I. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 7.
551.554 Fi A 58-2598
Eye Gate House

Thunder Mountain; trail to Idaho's primitive area (Motion picture) Idaho Dept. of Commerce and Development, 1961.
14 min., ad., color, 16 mm.
Kodachrome.
With study guide.
Summary: Follows vacationers with guide Larry Garner on a trail ride headed into Idaho's primitive area, showing the group as they travel through high mountain country to Thunder Mountain and to the old town site of Roosevelt. Includes views of wildflowers, wildlife, streams, and lakes, and describes the history of Roosevelt, Idaho.
Credits: Photographer, Jack Bottler.
1. Idaho—Descr. & trav.—1951. I. Idaho. Dept. of Commerce and Development.
917.96 Fi A 62-1132
Idaho. Dept. of Commerce and Development

Thunderbolt geometry (Motion picture) U. S. Dept. of the Air Force, 1957.
10 min., ad., b&w, 16 mm.
Summary: Presents behind-the-scenes preparations for a USAF rocketry meet at Vincent AFB, Arizona, the arrival of participants from all parts of the world, and actual gunnery runs.
—Another issue. 35 mm.
1. U. S. Vincent Air Force Base, Yuma, Ariz. 2. Rockets (Aeronautics). I. U. S. Dept. of the Air Force.
Order no. SFP 423 *629.14353 629.13339
U. S. Office of Education. Visual Education Service
Fi E 58-275

Thunderbolt hunters (Motion picture) General Electric Co., 1942. Made by Wilding Picture Productions.
10 min., sl., b&w, 16 mm.
Summary: A young scientist studies the phenomena of lightning through photographs of actual lightning strokes. Shows experiments performed in the laboratory where artificial lightning bolts are produced.
1. Lightning. I. General Electric Company.
*551.56 Fi A 57-566
General Electric Co. Library

Thunderstorms (Filmstrip) Curriculum Materials Corp., 1958.
20 fr., color, 35 mm. (The weather series)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains how thunderstorms arise, and how lightning and thunder are produced.
1. Thunderstorms—Juvenile films. I. Curriculum Materials Corporation. Series: The weather series (Filmstrip)
551.55 Fi A 58-3097
Curriculum Materials Corporation

Thurber, James, 1894- Fireside book of dog stories
see
Fireside book of dog stories.

Thurston, Carl Hammond Philander, 1887-1947. Sculpture
see
Speaking of sculpture.

Thurston, Jane
see
Say hello to modern art.
Speaking of sculpture.

Thy will be done (Motion picture) Cathedral Films, 1949.
30 min., ad., b&w, 16 mm.
With study guide.
Summary: A dramatization about a missionary, his wife, and a missionary doctor, and their accomplishments when a cholera epidemic hits a small village in the back country of China.
Credits: Producer, James K. Friedrich.
1. Missions—China. I. Cathedral Films, Inc., Burbank, Calif.
266.0951 Fi A 62-979
Cathedral Films, Inc.

Thyroid surgery: Nontoxic nodule (Motion picture) Winthrop Laboratories, 1956. Made by Sturgis-Grant Productions.
28 min., ad., color, 16 mm. (Surgical residency series, no. 6)
Summary: Considers the surgical management of localized nontoxic thyroid enlargements. Presents three cases: the first shows the removal of a small freely movable nodule in the right isthmus of a woman of middle age; the second shows the contrasting gross appearances of a small malignant nodule in a young man; the third portrays in detail the removal of a large retroesophageal goiter, and the careful dissection of the recurrent laryngeal nerve into the upper mediastinum.
Credits: General director, Francis D. Moore.
1. Thyroid gland—Surgery. I. Moore, Francis D. II. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 6.
617.44 Fi A 57-337
Winthrop Laboratories

Ti-Jean and the lumber jacks (Filmstrip) National Film Board of Canada, 1960.
31 fr., color, 35 mm. (Children's world series)
Summary: Cartoon-style drawings tell a tale of Ti-Jean, an unusually strong little boy from Quebec, who one day rides into a winter logging camp on a big white horse, and fells timber, cuts, carries and piles heavy logs, and even beats the other lumberjacks. With captions.
1. Canada. National Film Board. Series: Children's world series (Filmstrip)
398.2 Fi A 61-2605
National Film Board of Canada

Ti-Jean et les bucherons (Filmstrip) National Film Board of Canada, 1960. Released in the U. S. by Stanbow Productions.
30 fr., color, 35 mm., and disc: 2 s., 7 in., 45 rpm, 6 min.
French version of Ti-Jean and the lumber jacks.
Summary: Uses French captions on cartoon-style drawings to tell the story of Ti-Jean and his exploits in the woods which amazed the lumberjacks.
1. Canada. National Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y. III. Ti-Jean and the lumber jacks (Filmstrip)
398.2 Fi A 62-2752
Stanbow Productions

Ti-Jean goes West (Motion picture) National Film Board of Canada, 1958.
26 min., ad., color, 16 mm.
Summary: Ti-Jean, an extraordinary lad of legendary fame from Quebec, eventually reaches the West and hires out as a harvest hand. When a storm threatens, he works with the strength of ten to save a farmer's crop from destruction, and with his job well done, sets forth again heading West to the foothills of the Rockies.
Credits: Director, Raymond Garneau; story, Jean Palardy; English adaptation, Patrick Dooley.
—Another issue. b&w.
1. Canada. National Film Board.
Fi A 59-419
National Film Board of Canada

Ti-Jean in the land of iron (Motion picture) National Film Board of Canada, 1958.
24 min., sl., color, 16 mm.
Summary: The adventures of Ti-Jean, the mysterious little boy from French Canada, in the iron ore country of Quebec-Labrador. Shows the boy as he works his boat passage, flies an aircraft, and saves a mine from disaster before he again mounts his big white horse and rides off in search of new adventure.
Credits: Executive producer, Léonard Forest; director, Raymond Garneau; scenario, Marcel Dubé; photographer, Peter Kelly; film editor, Edward Davidovic.
—Another issue. b&w.
1. Canada. National Film Board.
Fi A 59-418
National Film Board of Canada

Ti-Jean saves the harvest (Filmstrip) National Film Board of Canada, 1960.
34 fr., color, 35 mm. (Children's world series)
Summary: A story about Ti-Jean, the little boy of legendary fame from French Canada, who travels by railway handcar to the western prairies. Tells how his extraordinary strength helps him lift a mouse off the railway tracks, hoist up a farmer's truck to fix a flat tire, and single-handedly harvest a farmer's wheat crop before a destructive hail storm strikes. Optional drawings.
Credits: Producer, Hans Möller; director, Gaston Charbonneau; writer, Pat Watson; artist, J. Simpkins.
1. Canada. National Film Board. Series: Children's world series (Filmstrip)
398.2 Fi A 61-2606
National Film Board of Canada

Ti-Jean saves the harvest (Filmstrip)
see also *Lea exploits de Ti-Jean dans l'ouest.*

Tibetan traders (Motion picture) Atlantis Productions, 1958.
22 min., ad., color, 16 mm. (Families of our world)
Eastman color.
Summary: Portrays the life of a semi-nomadic Himalayan tribe traveling between India and Tibet in search of trade by barter for their goods, carried on the backs of goats. Shows life in the lower villages, including recreation, work, religion, and preparation of grain for the upward journey, the journey to the upper village, arrival of the nomadic traders, bartering, processing of wool, and the collection of taxes.
Credits: Production, direction, script, photography, editing by J. Michael Hagopian.
—Another issue. b&w.
1. Tibet—Comm. I. Atlantis Productions, Inc. Series: Families of our world (Motion pictures)
915.15 Fi A 58-258
Atlantis Productions

Tick paralysis in man and animals in North America (Motion picture) Rocky Mountain Laboratory, 1959.
20 min., sl., color, 16 mm.
Summary: Shows a few cases of tick paralysis in man and illustrates features of the disease in laboratory animals. Describes the role of the engorging female tick in the cause of the disease, and discusses the natural outbreaks of tick paralysis among herds of cattle and buffaloes.
1. Tick paralysis. I. U. S. Public Health Service. Rocky Mountain Laboratory, Hamilton, Mont.
616.968 Fi E 62-24
U. S. Public Health Service

Tick-Tock, the learning clock (Filmstrip) Curriculum Materials Corp., 1958.
33 fr., color, 35 mm. (Development of number concepts)
Eastman color.
With teachers guide.
Summary: Presents the steps in learning to tell time, describing the importance of time in everyday living. The clock Tick-Tock draws an analogy between what makes him run and what makes little children run.
1. Clocks and watches—Juvenile films. I. Curriculum Materials Corporation. Series: Development of number concepts (Filmstrip)
529.78 Fi A 58-2951
Curriculum Materials Corporation

The ticket (Motion picture) National Film Board of Canada, Montreal, 1958.
30 min., ad., b&w, 16 mm. (Perspective television series)
Summary: A dramatized account of some of the hazards of rehabilitation encountered by the convict released on parole, describing the clash that occurs when an ex-convict meets the victim of his earlier crime. Brings into focus the work of prison officials and the John Howard Society, and suggests some new approaches in helping an ex-prisoner resume his place in society.
Credits: Producer, David Balintow; director, Fergus McDonnell; scenario, George Salverson; photographer, Eugene Boyko; film editor, Tony Lower.
1. Parole. 2. Rehabilitation of criminals. I. Canada. National Film Board. Series: Perspective television series (Motion picture)
364.62 Fi A 58-1001
National Film Board of Canada

Ticket to freedom (Motion picture) Ford Motor Co., 1952. Made by Wilding Picture Productions.
21 min., ad., b&w, 16 mm.
Summary: Discusses aspects of voting in the United States.
—Another issue. 35 mm.
1. Voting—U. S. I. Ford Motor Company.
324.73 Fi A 58-299
Wilding Picture Productions

Ticks and tick-borne diseases (Motion picture) U. S. Public Health Service, 1960.
19 min., ad., color, 16 mm.
Summary: Discusses ticks and their importance in transmitting diseases, the biology of ticks, and how to control them.
1. Ticks. 2. Ticks as carriers of disease. I. U. S. Public Health Service.
Order no. M 346 614.433 Fi E 61-46
U. S. Public Health Service

Tidal workshop (Motion picture) Nova Scotia Tourist and Information Bureau, Halifax, 1955.
21 min., ad., color, 16 mm.
Summary: Shows how the maritime people of Nova Scotia have adapted their customs, playground, industries, and way of life as the province has become an industrial power.
Credits: Director, Margaret Perry; script, Earl Clark; photographers, Bob Martin, Margaret Perry.
1. Nova Scotia—Soc. life & cust. 2. Nova Scotia—Indus. I. Nova Scotia. Bureau of Information.
917.16 Fi A 57-1090
Nova Scotia. Bureau of Information

Tidea (Motion picture) Almanac Films, 1957.
10 min., ad., b&w, 16 mm. (John Kieran's kaleidoscope)
Revised version of the 1951 motion picture of the same title.
Summary: Uses models and animated sequences to show tidal actions and explains the regularity of their changes.
Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall.
1. Tides. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
525.6 Fi A 60-43
Almanac Films

Tidewater Shaver Barge Lines, inc.
see
Highway to tomorrow.

Tie-tie go-round (Motion picture) Chicago Printed String Co. Made by On Film. Released by Modern Talking Pictures, 1958.
13 min., ad., color, 16 mm.
Summary: Dramatized incidents provide instruction in the art of gift wrapping.
1. Gift wrapping. I. Chicago Printed String Company.
n. Modern Talking Picture Service, Inc.
638.87 Fi A 60-501
Committee on International Non-theatrical Events

La tienda de ropa (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm. (Spanish for elementary schools. Set 1)
With teacher's guide.
Summary: Uses pictures with Spanish captions to tell a story. Deals with Spanish words for colors and for items of clothing.
Credits: Educational adviser, Vera Villegas.
1. Spanish language—Juvenile films. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Spanish for elementary schools. Set 1 (Filmstrip)
372.65 Fi A 61-3404
McGraw-Hill Book Co.

Tierra del Fuego and the Andes Mountains (Filmstrip) Life, 1960.

70 fr., color, 35 mm. (Darwin's world of nature, no. 6)
With notes.
Based on an article which appeared in Life magazine, June 1, 1959.
Summary: Explains that Cape Horn and the miserably primitive Indians who inhabited it gave Darwin one of the worst shocks of his whole five-year voyage. Includes photographs of the parts where the H. M. S. Beagle stopped on the Chilean coast, of Tierra del Fuego, and of the Andes Mountains, with views of the animals, scenery, and flowers. With captions.
Credits: Photographs: A. Y. Owen, John Phillips, Victor Kabath, Herbert Orth.
1. Tierra del Fuego—Descr. & trav. 2. Andes—Descr. & trav. 3. Darwin, Charles Robert, 1809-1882. 4. Beagle Expedition, 1831-1836. 1. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 6.
918.36 Fi A 61-2945
Life Filmstrips

Tiger hunt (Motion picture) Sterling Educational Films, 1959.

8 min., sd., color, 16 mm.
Summary: Scenes of a tiger hunt in Siberia, explaining that the purpose is to capture a Siberian tiger for training in a circus.
— Another issue. b&w.
1. Tigers. 2. Zoological specimens—Collection and preservation. 1. Sterling Television Company, Inc. Sterling Educational Films.
799.277442 Fi A 59-910
Sterling Educational Films

Tiger in the tea (Motion picture) Twentieth Century-Fox Film Corp., 1960.

10 min., sd., color, 35 mm.
Cinemascope. Eastman color.
Summary: Describes the destruction of a man-eating tiger in the foothills of the Himalayas. Follows the manager of a tea estate in Darjeeling and the natives of a Nepalese village, showing how they finally kill the tiger and celebrate its death.
Credits: Produced, photographed, and narrated by H. R. H. Prince Peter of Greece and Denmark; technical adviser, Erach Avari.
1. Tigers. 1. Twentieth Century-Fox Film Corporation.
799.277442 Fi 62-75

The tiger king (Motion picture)
see Aesop's fable—The tiger king.

Tiger shikar (Motion picture) Edward Levonian, India (n. d. Released in the U. S. by Information Service of India.

10 min., sd., color, 16 mm.
Technicolor.
Summary: Shows different methods of hunting the tiger in India, and describes the excitement of the hunt.
1. Tigers. 1. Levonian, Edward. 11. India (Republic) Information Services.
799.2774428 Fi A 58-66
India Information Services

Tiger under the bed (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the real and imagined fears of children, tells why children invent imaginary dangers, explains how to deal with this problem, and points out how to teach children respect for real danger. Answers questions from mothers and fathers concerning this aspect of child development. Features Mrs. Maria Piers and host Miss Lee Wilcox.
1. Fear. 2. Child study. 1. Chicago. Television station WTTW. 11. National Educational Television Film Service. Series: Children growing (Motion picture)
136.7 Fi A 60-1923
National Educational Television Film Service

Tigertown, U. S. A. (Motion picture) Coca-Cola Co., 1958. Made by Borden Productions.

22 min., sd., color, 16 mm.
Summary: Shows spring training high lights and excerpts of regular season games played by the Detroit Tigers. Includes views of star players, and slow motion sequences of pitching, catching, batting, and fielding.
1. Detroit. Baseball club (American League) 1. Coca-Cola Company, Wilmington, Del.
796.357 Fi A 59-559
Coca-Cola Company

Till debt do us part (Motion picture) Credit Union National Association, 1956. Made by Fenton McHugh & Associates.

15 min., sd., b&w, 16 mm.
Summary: A dramatization showing how the credit union helps a couple find the answer to their financial problems and enables them to put their marriage back on a sound basis.
1. Finance, Personal. 2. Banks and banking, Cooperative. 1. Credit Union National Association.
332.024 Fi A 61-456
Credit Union National Association

Till death do us part (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.

21 min., sd., color, 16 mm.
Summary: A dramatization about a young girl who is torn between loyalty to her parents and the Church of Jesus Christ of Latter-Day Saints and her desire to marry a young man who is not of her faith.
Credits: Story, Ruth Hale; screenplay, Scott Whitaker, Richard Neil Evans.
1. Marriage, Mixed. 2. Marriage—Mormon Church. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 11. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
801.422 Fi A 62-634
Brigham Young Univ.

The timbergetters (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1953. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., b&w, 16 mm.
Summary: Describes the work of the Australian timbermen living in bush sawmill camps.
1. Lumbering—Australia. 2. Lumber camps. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.
634.982 Fi A 58-249
Australian News and Information Bureau

Timberline (Motion picture) Homer Groening. Released by Richard L. Kohnstamm, 1961.

24 min., sd., color, 16 mm.
Summary: Presents Timberline Lodge in Oregon as a vacation place. Includes scenes of swimming and golfing in summer, skiing in winter, and of hikers on Mt. Hood.
1. Timberline Lodge, Mount Hood, Or. 1. Groening, Homer. 11. Kohnstamm, Richard L.
917.9561 Fi A 62-230
Committee on International Non-theatrical Events

Time (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the use and pronunciation of zero, the numbers 16 to 20, and the numbers 30, 40, 50, 60, 70, 80, 90, 100, 200, to 1,000. Includes the words for morning, afternoon, night, noon, and midnight, shows how to tell time, and presents the words easy and difficult.
Credits: Author and educational adviser, Vera Villegas.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 2. Spanish language—Numerals—Juvenile films. 1. Eye Gate House, Inc. Series: Spanish first year (Filmstrip)
372.65 Fi A 60-3787
Eye Gate House

Time (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 7 min. microgroove. (French first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the use and pronunciation of zero, the numbers 16 to 20, and the numbers 30, 40, 50, 60, 70, 80, 90, 100, 200, etc., to 1,000. Includes the words for morning, afternoon, night, noon, and midnight, shows how to tell time, and presents the words easy and difficult.
Credits: Author and educational adviser, Vera Villegas.
1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French first year (Filmstrip)
448.242 Fi A 61-2888
Eye Gate House

Time (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 9 min. microgroove. (German first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the use and pronunciation of zero, the numbers 16 to 20, and the numbers 30, 40, 50, 60, 70, 80, 90, 100, 200, to 1,000. Includes the words for morning, afternoon, night, noon, and midnight, shows how to tell time, and presents the words easy and difficult.
Credits: Author and educational adviser, Vera Villegas.
1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German first year (Filmstrip)
438.242 Fi A 61-2881
Eye Gate House

Time (Filmstrip) Eye Gate House, 1961.

45 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/3 rpm, 10 min. microgroove. (Italian first year)
With teachers manual, workbook, drill strips, and flash cards.
Summary: Deals with the use and pronunciation of zero, the numbers 16 to 20, and the numbers 30, 40, 50, 60, 70, 80, 90, 100, 200, to 1,000. Includes the words for morning, afternoon, night, noon, and midnight, shows how to tell time, and presents the words easy and difficult.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian first year (Filmstrip)
458.242 Fi A 61-2874
Eye Gate House

Time (Motion picture) Indiana University, Audio-Visual Center, 1959.

15 min., sd., color, 16 mm.
Summary: Through live photography, models, and animation, portrays scientific time determination, time-keeping, standard time, zones in the United States, daylight saving time, Greenwich time, and the International date line.
Credits: Director, writer, and editor, Marilyn Herrick.
— Another issue. b&w.
1. Time. 1. Indiana University. Audio-Visual Center.
529 Fi A 59-578
Indiana Univ. Audio-Visual Center

Time (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960.

29 min., sd., b&w, 16 mm. (Eastern wisdom and modern life)
Summary: Explores the Oriental concept of time, showing how Eastern philosophy views the future as the tomorrow that never comes. Discusses Western fallacies connected with living for the future, and illustrates how planning for the future is of use only to those who can live fully in the present. Features Alan Watts.
1. Time. 1. San Francisco. Television station KQED. 11. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture)
115 Fi A 60-3394
National Educational Television Film Service

Time, inc.

see
Primary.

Time, inc. March of Time (Division)

see
Modern Canada.

Our atomic development.

Story of the Vatican.

Tito—our ally.

The Vatican of Pius XII.

Time and clocks (Motion picture) Educational Services. Made by Encyclopædia Britannica Films. Released by Modern Talking Picture Service, 1959.

27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor John G. King discusses concepts of time measurement and shows various devices used to measure and record time intervals from 1 second down to 10 seconds. He points out that the accuracy of a clock can be judged only by comparison with another clock. The question of what time is, psychologically and physically, is raised briefly as well as the question of a possible limit to the subdivision of time.
Credits: Director, Milan Herzog; photographer, Bert Van Bork.
1. Time measurements. 2. Clocks and watches. 1. Physical Science Study Committee. Physics. 11. Educational Services, Inc., Waltham, Mass. 11. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
529 Fi A 62-535
Educational Services, Inc.

Time and eternity (Motion picture) Moody Bible Institute, 1956. Made by Moody Institute of Science.

28 min., sd., b&w, 16 mm. (Sermons from science)
Television adaptation of the 1955 motion picture of the same title.
Summary: High-speed and time-lapse photography are used to demonstrate that time and space are relative to a standard of reference. Explains how an understanding of relativity clarifies a Biblical concept of the nature of God and the need for divine forgiveness of human sin.
Credits: Narrator, Irwin A. Moon.
1. God. 2. Relativity. 1. Moody Bible Institute of Chicago. Series: Sermons from Science (Motion picture)
231 Fi A 58-1021
Moody Inst. of Science

Time and eternity (Motion picture)
see also The mystery of time.

Time and money (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 8)
With teachers manual.
Correlated with Learning to use arithmetic, book 1, by Agnes G. Gunderson and George E. Hollister.
Summary: Shows how to tell time by the hour, and uses pennies, nickels, and dimes in various combinations to show how to make various amounts up to ten cents. With captions.
1. Clocks and watches—Juvenile films. 2. Money—Juvenile films. 1. Gunderson, Agnes G., 1889— Learning to use arithmetic, book 1. 11. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 8.
511 Fi A 58-2442
Eye Gate House

Time and quantity (Motion picture) Tektronix, 1962.

27 min., sd., b&w, 16 mm.
Originally presented as a part of a television program entitled Tomorrow's world.
Summary: John Allen of Portland State College and Charles Sanford of Tektronix discuss the measurement of time and quantity from billions of years to billions of a second. Shows the importance of the oscilloscope in making accurate measurements of small segments of time.
1. Time measurements. 2. Cathode ray oscillograph. 1. Tektronix, Inc., Beaverton, Or.
529 Fi A 62-1443
Tektronix, Inc.

Time and seasons (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm.; and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1: French)
With teachers guide, manual, and tests.
Summary: A lesson in French. Describes words which are used in telling time in French, and in describing the four seasons.
1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip)
372.65 Fi A 60-3605
Your Lesson Plan Filmstrips

Time and seasons (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6: Spanish)
With teachers guide, manual, and tests.
Summary: A lesson in Spanish. Describes words which are used in telling time in Spanish, and in describing the four seasons.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6: Spanish (Filmstrip)
372.65 Fi A 60-3611
Your Lesson Plan Filmstrips

Time and terrain (Motion picture) National Film Board of Canada, with the assistance of the Geological Survey of Canada. Released by National Film Board of Canada, 1948.

19 min., sd., color, 16 mm.
French version released under the title Le temps et la terre.
Summary: Uses animation to present a study in Canadian geology. Shows how the volcanoes which once covered much of Canada, crumbled before age-long attacks of rain and wind, how silt was carried to the ocean, until, after eons had passed, most of the land sank entirely under the water, how layers of silt turned to layers of rock under the sea until violent earth pressures squeezed them suddenly upward to form jagged mountains, striped with twisted and tilted strata. Describes the ice age which followed, and the birth of Canada's lakes and rivers.
— Another issue. b&w.
1. Geology—Canada. 1. Canada. National Film Board.
557.1 Fi A 58-3469
National Film Board of Canada

Time and tools: introduction (Motion picture) KQED.
Released by NET Film Service, 1957.

20 min., sd., b&w, 16 mm. (The face of the earth)
Summary: Provides an introduction to the series *The face of the earth*. Explains the various tools used by the geologist and the importance of time in the study of the earth. Uses models, diagrams, and photographs to show why the face of the earth is unchanging yet everchanging. Investigates and evaluates present-day clues to understanding the changes in earth history. Features Dr. John W. Harbaugh of Stanford University.

1. Physical geography. 2. Geodynamics. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The face of the earth (Motion picture).
 51.4 FI A 60-1678
 National Educational Television Film Service

Time, days, months (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 4)

With teachers guide, French and English scripts, and verb wheel.
Summary: Lesson 5 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices using a vocabulary based on conversational frequencies with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. 1. Pathscope Educational Films, Inc.
 440.7 FI A 60-2231
 Pathscope Educational Films

A time for sowing (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.

22 min., sd., color, 18 mm.
Summary: Depicts the activities of the members of a family who are ordinary church members with human weaknesses and strengths, showing the effect of parental action on the behavior of the children.

Credits: Producer and director, Wetzel Whitaker; screenplay, Scott Whitaker, Richard Nell Evans; cameraman, Robert Stum; editor, Frank Wise.

1. Parent and child. 2. Church attendance. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication. Series: A time for sowing (Motion picture).
 301.427 FI A 62-606
 Brigham Young Univ.

A time for talent (Motion picture) National Education Association (n. d.)

30 min., sd., color, 16 mm.
Summary: Explores three outstanding school programs for the gifted student.

—Another issue. b&w.
 1. Gifted children—Education. 1. National Education Association of the United States.
 371.95 FI A 62-434
 Michigan Education Assn.

A time for valor (Motion picture) Jewish Chautauque Society, 1936. Made by Galahad Productions.

14 min., sd., b&w, 16 mm.

Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.

Recorded and released on tape, 1959 (1 reel, 14 min.).
Summary: Two boys discuss the meaning of the Festival of Chanukah. Enacts in flashback the story of the historic struggle for freedom of worship made over 2100 years ago by Mattathias and the Maccabees against King Antiochus and his army. Interprets the story's universal values in the environment of a present-day neighborhood through a family's observance of the Chanukah holiday.

Credits: Executive producer, Sylvia Lebow; script, Samuel Elkin. Cast: Shepperd Studebaker, Mary Welch, Steven Melinger.
 1. Hanukkah (Feast of Lights) 1. Jewish Chautauque Society.
 296.435 FI A 62-254
 Jewish Chautauque Society

A time for waiting (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958.

14 min., sd., b&w, 18 mm. (Talk back)

Summary: A dramatization about four wives who, after a hunting accident, reveal varying attitudes toward the possible loss of their husbands.

Credits: Script, Joyce Sloan.
 1. Attitude (Psychology) 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture).
 170 FI A 59-1000
 Methodist Church. Television, Radio & Film Commission

The time in between (Motion picture) Africa Film Foundation (White Fathers) Made by Herry F. Arrington. Released by White Fathers Film Distribution Center, 1954.

22 min., sd., color, 18 mm.

Summary: Shows three young men as they begin their missionary training in a house of studies on the St. Lawrence River and follow them through the Scholasticate at Tunis in Africa.

—Another issue. b&w.
 1. White Fathers—Education. 1. White Fathers Africa Film Foundation. II. White Fathers Film Distribution Center.
 207 FI A 57-1054
 White Fathers Africa Film Foundation

Time in music (Motion picture) WKAR, 1956. Released by NET Film Service.

20 min., sd., b&w, 18 mm. (Passing notes on music, series 1)

Summary: Points out the importance of musical timing or tempo. Discusses differences of opinion on the matter of timing as well as the reasons for these differences. Features Professor Gomer L. Jones of Michigan State University.

1. Tempo (Music) 1. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture).
 781.62 FI A 58-1747
 National Educational Television Film Service

The time machine (Motion picture) Galaxy Films. Released by Metro-Goldwyn-Mayer, 1960.

108 min., sd., color, 35 mm. Metrocolor.

Based on the novel of the same title by H. G. Wells.
Summary: A science-fiction drama. A young English inventor leaves his London laboratories in 1899 and in his time machine sees World Wars I and II, the destruction of the world in 1966, and in the 90th century finds the earth inhabited by an extraterrestrial race existing without knowledge and lacking the means or desire to acquire it.

Credits: Producer and director, George Pal; screenplay, David Duncan; music, Russell Garcia. Cast: Rod Taylor, Yvette Mimieux, Tom Helmore, Alan Young.

1. Wells, Herbert George, 1868-1948. The time machine. II. Galaxy Films, Inc. III. Metro-Goldwyn-Mayer, Inc.
 791.437 FI 62-23
 Maynard Research

A time of migration (Motion picture) John Hay, 1961. Made by Potomac Films.

14 min., sd., color, 16 mm.

Based on John Hay's book entitled *The Run*.
Summary: Describes the migration of the alewife at Cape Cod. Pictures thousands of alewives as they fight their way from the sea to the fresh water pond of their birth. Shows how they are preyed upon by sea gulls, eels, water snakes, and egg-eating suckers. Follows the fry as they go down stream to the sea to complete nature's cycle.

1. Alewife. 2. Fishes—Migration. 3. Cape Cod. 1. Hay, John, 1915—
 The run. II. Hay, John, 1915—
 597.5 FI A 61-295
 Committee on International Non-theatrical Events

Time of wonder (Filmstrip) Weston Woods Studios, 1961.

55 fr., color, 35 mm. (Picture book parade, series 4)

With picture-queued text.
Summary: Based on the book of the same title by Robert McCloskey. Uses the pictures and text of Robert McCloskey's story about a Maine island to tell of the sea, the shore, the quiet forests, the storm clouds piling up behind a rugged coast, and the bright boats in small harbor harbors.

Credits: Producer, Morton Schindel.
 1. Maine—Descr. & trav.—Juvenile films. 1. McCloskey, Robert, 1914—
 Time of wonder. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip).
 374 FI A 61-2981
 Weston Woods Studios

Time of wonder (Motion picture) Weston Woods Studios, 1961.

13 min., sd., color, 18 mm. (Picture book parade)

Based on the book of the same title by Robert McCloskey.
Summary: Watercolors and the rhythmic prose of Robert McCloskey's book are combined to create an awareness of the wonders of nature on an island in Penobscot Bay.

Credits: Producer, Morton Schindel.
 1. Penobscot Bay. 1. McCloskey, Robert, 1914—
 Time of wonder. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture).
 917.41 FI A 62-132
 Committee on International Non-theatrical Events

Time out for study (Filmstrip) Visual Aids Studio, 1959.

200 fr., b&w, 35 mm.

Issued in four parts.
Summary: Cartoon drawings are used to show to high school students the principles applicable to the technique of studying.

1. Study, Method of. 1. Visual Aids Studio, Huntsville, Tex.
 371.3 FI A 60-2440
 Visual Aids Studio

Time out for study (Filmstrip) Visual Aids Studio, 1960.

136 fr., color, 35 mm.

Issued in three parts.
 Revised edition of the 1959 filmstrip of the same title.

With study schedule booklet.
Summary: Shows students in junior and senior high school how to improve their study techniques.

1. Study, Method of. 1. Visual Aids Studio, Huntsville, Tex.
 371.3028 FI A 60-2495
 Visual Aids Studio

Time pulls the trigger (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.

25 min., sd., color, 18 mm.

Summary: Uses dramatization and animation to portray a doctor's concern for the high mortality rate among smokers. Shows the relationship between smoking and the incidence of lung cancer, heart disease, and other related causes of death.

Credits: Screenplay, Scott Whitaker, Richard Nell Evans.
 1. Smoking. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication. Series: Time pulls the trigger (Motion picture).
 613.8 FI A 62-635
 Brigham Young Univ.

Time signatures and the accent (Filmstrip) Society for Visual Education, 1962.

50 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. (Developing skills in music, group 1)

With teaching guide.
Summary: Describes how accented notes in a measure help keep the rhythm. Discusses time signatures and explains how they show how many beats are to be in a given measure and what kind of note receives the beat.

Credits: Author, Earlene Burgett.
 1. Music—Theory, Elementary. 1. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 1 (Filmstrip).
 781.62 FI A 62-2540
 Society for Visual Education

Time signatures, 3/4 and 2/4 (Filmstrip) Eye Gate House, 1960.

50 fr., color, 35 mm. (Let's learn about music, no. 5)

With teachers manual.
Summary: Presents the fundamentals of rhythm, explains 3/4 and 2/4 rhythms, and shows the use of the dot in music. Includes combinations of notes and rhythm in 3/4 time.

1. Music—Theory, Elementary. 1. Eye Gate House, Inc. Series: Let's learn about music (Filmstrip) no. 5.
 781.62 FI A 60-3660
 Eye Gate House

Time study methods (Motion picture) Amansco Division, Maynard Research Council, 1952.

10 min., sd., color, 18 mm.

Summary: Discusses proven time study methods illustrating how they are applied to an actual operation in the shop. Shows how a time study engineer breaks an industrial job into elements of work which he times with a stop watch, how he records the elemental times, and how he makes the necessary computations.

1. Time study. 2. Job analysis. 1. Maynard Research Council, Pittsburgh. Amansco Division.
 658.542 FI A 60-3292
 Maynard Research Council

Time to change (Motion picture) Westinghouse Electric Corp. (n. d.)

15 min., sd., color, 16 mm.

Summary: Demonstrates the use of Bus Durt in modern industrial life, including plant expansions, re-designs, or removal, describing its advantages in actual applications, and demonstrating ease of handling and installation.

1. Factories—Electric equipment. 2. Bus conductors (Electricity) 1. Westinghouse Electric Corporation.
 621.8193 FI A 57-949
 Westinghouse Electric Corp.

A time to dance (Motion picture) WGBH-TV. Released by National Educational Television and Radio Center, 1959.

20 min., sd., b&w, 16 mm. (A time to dance)

Summary: Discusses and illustrates the three major forms of dance—ethnic, ballet, and modern. Introduces the series with paintings, sculpture, and film clips showing ethnic dances throughout history. Gives two performances of European ethnic dances. Concludes with examples of a 17th century court dance, classical ballet, and dance satire to introduce forms of the modern dance. Features Melissa Hayden and Jacques D'Amboise, Daniel Negrin, and members of the Ximenes-Vargas Company.

1. Dancing. 1. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: A time to dance (Motion picture).
 793.3 FI A 60-3052
 National Educational Television Film Service

Time to stop (Motion picture) Bray Studios, 1950.

15 min., sd., b&w, 16 mm.

Spanish version also issued.
Summary: Describes the importance of correctly judging braking distance in driving, giving exact figures for determining the time required in emergency stops. Explains the necessity for safety regulations and discusses the urgency to adjust driving speed to the situations encountered on the road.

1. Automobiles—Brakes. 2. Traffic safety. 1. Bray Studios, Inc., New York.
 629.246 FI A 60-770
 Bray Studios

Time to take stock (Motion picture) Johnson & Johnson. Made and released by Henry Strauss & Co., 1960.

19 min., sd., b&w, 18 mm.

Summary: Discusses the importance of stockroom modernization as a basic part of successful financial management, demonstrating several different ways in which the condition of the stockroom can seriously effect such key areas as purchasing, display, availability of liquid capital, employee productivity, etc.

Credits: Director, Robert Wilmut; writer, Jerome Alden.
 1. Stores or stock-room keeping. 1. Johnson and Johnson, Inc. II. Strauss (Henry) and Company, Inc., New York.
 658.787 FI A 61-1045
 Henry Strauss & Co.

The times of Abraham Lincoln (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Lincoln's frontier background, his views of the slavery dispute, his introduction to politics, his activities as President during the Civil War, and his concern with national affairs and the people.

1. Lincoln, Abraham, Pres. U. S., 1809-1865. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).
 923.173 FI A 58-3200
 Curriculum Materials Corporation

The times of Abraham Lincoln (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Presidents)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Lincoln's frontier background, his views of the slavery dispute, his introduction to politics, his activities as President during the Civil War, and his concern with national affairs and the people.

1. Lincoln, Abraham, Pres. U. S., 1809-1865. 1. Curriculum Materials Corporation. Series: Presidents (Filmstrip).
 923.173 FI A 59-3101
 Curriculum Materials Corporation

The times of Andrew Jackson (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Jackson's frontier background, his personality and personal tastes, the reasons for his support from working people, and his efforts as President to promote transportation, expansion, and national unity.

1. Jackson, Andrew, Pres. U. S., 1767-1845. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).
 923.173 FI A 58-3199
 Curriculum Materials Corporation

The times of Andrew Jackson (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Presidents)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Jackson's frontier background, his personality and personal tastes, the reasons for his support from working people, and his efforts as President to promote transportation, expansion, and national unity.

1. Jackson, Andrew, Pres. U. S., 1767-1845. 1. Curriculum Materials Corporation. Series: Presidents (Filmstrip).
 923.173 FI A 59-3102
 Curriculum Materials Corporation

The times of George Washington (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: Describes Washington's plantation background, his experiences as a soldier, his activities in the revolutionary cause, and his leadership as Commander-in-Chief and President.

1. Washington, George, Pres. U. S., 1732-1799. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip).
 923.173 FI A 58-3197
 Curriculum Materials Corporation

The times of George Washington (Filmstrip) Curriculum Materials Corp., 1958.
29 fr., color, 35 mm. (Presidents)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes Washington's plantation background, his experiences as a soldier, his activities in the revolutionary cause, and his leadership as Commander-in-Chief and President.
1. Washington, George, Pres. U. S., 1732-1799. I. Curriculum Materials Corporation. Series: Presidents (Filmstrip)
923.173 Fi A 59-3103
Curriculum Materials Corporation

The times of Teddy Roosevelt (Motion picture) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1959.

27 min., sd., b&w, 35 mm.
Teletext on the CBS-TV documentary show The twentieth century.
Summary: Describes the contributions made by Theodore Roosevelt during his term as President of the United States, including his campaigns against big trusts, his interest in conservation, the building of the Panama Canal, and his role as mediator between the Russians and Japanese in the Russo-Japanese War. Discusses how, after serving as President, he traveled, hunted, made scientific expeditions, organized a new political party and was defeated for the Presidency, and participated during World War I in the selling of Liberty Loans and other projects.

1. Roosevelt, Theodore, Pres. U. S., 1859-1919. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System.
973.911 Fi A 59-364
Committee on International Non-theatrical Events

The times of Thomas Jefferson (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Great Americans)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.

Summary: Describes Jefferson's influence on important ideas of his time—concepts of democracy, national expansion, agriculture, education, and transportation—and his personal contribution as writer of the Declaration of Independence and as President.

1. Jefferson, Thomas, Pres. U. S., 1743-1826. I. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)
923.173 Fi A 58-3198
Curriculum Materials Corporation

The times of Thomas Jefferson (Filmstrip) Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (Presidents)
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

Summary: Describes Jefferson's influence on important ideas of his time—concepts of democracy, national expansion, agriculture, education, and transportation—and his personal contribution as writer of the Declaration of Independence and as President.

1. Jefferson, Thomas, Pres. U. S., 1743-1826. I. Curriculum Materials Corporation. Series: Presidents (Filmstrip)
923.173 Fi A 59-3104
Curriculum Materials Corporation

Timken Roller Bearing Company

see
Big Tim.

Timmy is a big boy now (Motion picture) Martin Luther Home and School. Made by Christensen-Kennedy Productions. Released by Book of Books Store, 1960.

24 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes problems confronted by parents who are caring for their mentally retarded child. Shows the work being done in an equipped institution of care for trainable mentally retarded children.

Credits: Director, B. J. Christensen; script, Sam Cohen; camera, D. N. Nielson; editor, R. B. Hufstader.
1. Mentally handicapped children—Education. I. Martin Luther Home and School. II. Book of Books Store, Omaha.
371.92 Fi A 60-804
Christensen-Kennedy Productions

Timothy and his times (Filmstrip) Broadman Films, 1959.

50 fr., color, 35 mm.
Summary: Describes the historical background of the New Testament world at the time when the epistles of Timothy were written. Explains how and to whom the epistles were written, and shows the growth of the early Christian movement.

1. Bible. N. T. Timothy—Criticism, Interpretation, etc.
I. Broadman Films, Nashville.
227.8306 Fi A 61-2549
Broadman Films

Tina (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1959.

13 min., sd., b&w, 16 mm. (Talk back)
Summary: A dramatization about a young woman who seeks to learn if the feeling she has for her crippled fiance is love or pity.
Credits: Script, Joyce Sloan.
1. Sympathy. I. Methodist Church (United States) Television, Radio and Film Commission.
157.3 Fi A 59-1001
Methodist Church. Television, Radio & Film Commission

The tinder box (Filmstrip) Orion film, Odense, Denmark, 1955. Released in the U. S. by Encyclopedia Britannica Films, 1956.

48 fr., color, 35 mm. (Hans Christian Andersen stories)
American version of the filmstrip first produced for school children in Denmark.

With Filmstrip facts.
Summary: Presents a short synopsis of the original Andersen story, followed by pictures illustrating the fairy tale about a soldier who returns from the wars and acquires a magic tinder box, which when struck, will bring many treasures. Includes questions for review and discussion, and suggestions for follow-up activities.

1. Andersen, Hans Christian, 1805-1875. The tinder box. II. Orion film, Odense, Denmark. III. Encyclopedia Britannica Films, Inc. Series: Hans Christian Andersen stories (Filmstrip)
839.81364 Fi A 57-1771
Encyclopedia Britannica Films

The tinderbox (Filmstrip) Society for Visual Education, 1960.

45 fr., color, 35 mm. (Hans Christian Andersen fairy tales)
Previously released in 1950 under the same title.
Credits: Illustrator, Paul Lorents.
1. Andersen, Hans Christian, 1805-1875. Fyrtjet. II. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)
Fi A 60-2198
Society for Visual Education

The tinker and the ghost (Filmstrip) Young America Films, 1952. Made by Key Productions.

50 fr., color, 35 mm. (Folk tales from many lands series, no. 1)
Summary: Photographs of puppets are used to illustrate a Spanish story about a brave tinker who spends a night in a haunted castle.
1. Young America Films, Inc., New York. Series: Folk tales from many lands series (Filmstrip) no. 1.
Fi 52-1273 rev

Tinsley Laborstories, Inc., Berkeley, Calif.

see
Eyes to the sky.

Tiny terrors (Motion picture) National Film Board of Canada, 1960.

10 min., sd., color, 16 mm.
French version released under the title Le bleu allé.
Summary: Describes the breeding haunts of mosquitoes, deer flies, and black flies. Discusses what scientists in government and university entomology laboratories across Canada are doing to combat the biting fly, including a study of insect behavior and motivation as well as new methods of larva control.
Credits: Producer, Frank Wilson; director and author of script, Joseph Koenig; photographers, John Coquillon, Patrick Carey, George Fenyon, Charles Beddoe.

— Another issue. b&w.
1. Mosquitoes—Extinction. 2. Horseflies. 3. Simuliidae. 4. Flies—Extinction. I. Canada. National Film Board.
595.7 Fi A 61-406
National Film Board of Canada

A tip or a talent (Filmstrip) United Presbyterian Church of North America, 1955.

64 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. micro-groove.
With projectionist's script.

Summary: Describes young people's motives and methods of giving, and analyzes the cost of maintaining a young person in the home.
1. Christian giving. 2. Parent and child. I. United Presbyterian Church of North America.
254.8 Fi A 59-2347
United Presbyterian Church in the U. S. A.

Tippecanoe and Tyler too (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Virginia Dept. of Education, 1961.

12 min., sd., b&w, 16 mm.
Summary: Discusses the careers of President William Henry Harrison and President John Tyler, describing their youth, their political growth, and their achievements in the White House. Features the presidential campaign of 1840.
1. Harrison, William Henry, Pres. U. S., 1773-1841. 2. Tyler, John, Pres. U. S., 1790-1862. I. Virginia. Dept. of Education.
973.58 Fi A 61-301
Virginia. Dept. of Education

Tishman Realty and Construction Company, inc.,

see
New York
Skyscraper.

Tisquantum

see Squanto, Wampanoag Indian, d. 1622.

Tissue section preparation in the pathology laboratory (Motion picture) National Committee for Careers in Medical Technology, 1959. Made by Jack Churchill.

29 min., sd., color, 16 mm.
Summary: Uses the split-screen technique to illustrate tissue section preparation in the pathology laboratory, showing the same piece of tissue being handled correctly and incorrectly at various stages.
1. Tissues. 2. Pathology, Experimental. I. National Committee for Careers in Medical Technology.
578.9 Fi A 59-838
National Committee for Careers in Medical Technology

Titan Metal Manufacturing Co. Division of Cerro Corp.

see Cerro Corporation. Titan Metal Manufacturing Company Division.

Title and opening sentence (Filmstrip) Filmstrip House, 1956.

32 fr., color, 35 mm. (Writing and revising)
Summary: By trial and error, a young boy finds a good title and opening sentence for a composition about a vacation on his grandfather's farm, and learns rules for the writing of a good composition. With captions.
Credits: Script, Reld Irving.
1. English language—Composition and exercises—Juvenile films. I. Filmstrip House, New York. Series: Writing and revising (Filmstrip)
428.2 Fi A 59-2101
Filmstrip House

Tito—our ally (Motion picture) March of Time. Made by Time, inc. Released by McGraw-Hill Book Co., 1952.

17 min., sd., color, 16 mm.
A Forum film.
Summary: Discusses present-day conditions in Yugoslavia, the recent history of American and Yugoslav relations, and Yugoslavia's role as a buffer state between Russia and the West. Shows the cultural diversity of the country, and the social progress achieved by the present regime.

— Another issue. b&w.
1. Yugoslavia. I. Time, inc. March of Time (Division) II. McGraw-Hill Book Company, Inc.
949.7 Fi A 58-846
McGraw-Hill Book Co.

To a foreign land (Motion picture) U. S. Dept. of the Air Force, 1960.

20 min., sd., b&w, 16 mm.
Summary: Outlines preparations necessary for the orderly, efficient, and economical movement of military and civilian personnel scheduled for overseas assignment. Depicts, through experiences of an Air Force family destined to go overseas, how to take care of details connected with shipment of household goods, medical checkups, passport forms, etc.
1. U. S. Air Force—Military life. 2. Passports. I. U. S. Dept. of the Air Force.
Order no. SFP 699 358.411 Fi E 61-129
U. S. Office of Education. Visual Education Service

To be a leader (Motion picture) Girl Scouts of the United States of America, 1957.

20 min., sd., b&w, 10 mm.
With study guide.
Summary: Shows leaders how to develop techniques in helping the troop to develop group feeling, in helping girls to learn how to manage their own affairs, and in using an understanding of each girl's individual differences in order to help the group.
Credits: Producer, Carol Hale; director, Leo Seltzer; script, Doris Carduner; narration, Frank Beckwith; narrator, Lawrence Keith; technical consultant, Eleanor Dickie; photographer, Pensie Bond; editor, Lee Burgess.
1. Leadership. I. Girl Scouts of the United States of America.
369.463 Fi A 60-3237
Girl Scouts of the U. S. A.

To care for this land (Motion picture) Michigan Dept. of Conservation, 1957.

22 min., sd., color, 16 mm.
Summary: Describes the history, function, and accomplishment of soil conservation districts in Michigan, showing the practices established, demonstrations, tours, educational programs, and contests.
Credits: Technical assistance by the Cooperative Extension Service of Michigan State University and the U. S. Soil Conservation Service.
1. Soil conservation—Michigan. I. Michigan. Dept. of Conservation.
631.4509774 Fi A 58-862
Michigan Dept. of Conservation

To catch a fish (Motion picture) Manitoba Dept. of Industry and Commerce, Winnipeg. Made by Crawley Films. Released by Canadian Travel Film Library (n. d.).

12 min., sd., color, 16 mm.
Summary: Follows a young couple from the United States as they spend their vacation in the Whiteshell Forest of southeastern Manitoba. Shows them as they rent an aluminum boat, hire a guide, and travel up the Winnipeg River, where they see fish in hatcheries, and catch pike, walleye, and small mouth bass. Includes views of wild life, deer, geese, and other fauna of the forest.
1. Manitoba—Descr. & trav. 2. Natural history—Manitoba. I. Manitoba. Dept. of Industry and Commerce. II. Canadian Travel Film Library.
917.1274 Fi A 60-3042
National Film Board of Canada

To enrich mankind (Motion picture) American Society of Mechanical Engineers. Made and released by Jam Handy Organization, 1958.

22 min., sd., color, 16 mm.
Kodachrome.
Summary: Shows the contributions of mechanical engineers to the development of the United States. Archimedes comes to life and explains the modern applications of the lever, the wheel, the screw, the pulley, the wedge, and the inclined plane.
Credits: Director, Wally Fox. Cast: Gregory Morton, Larry Bolton.
1. Mechanical engineering. I. American Society of Mechanical Engineers. II. Jam Handy Organization, Inc.
621 Fi A 59-929
Jam Handy Organization

To every creature (Motion picture) Moody Bible Institute, 1950.

45 min., sd., color, 16 mm.
Summary: Dr. Irwin A. Moon presents the need and call of Christian missions to young people. Portrays frontier missionaries in their role as highly trained specialists in modern communications.
Credits: Producer, Irwin A. Moon.
1. Missions. I. Moody Bible Institute of Chicago.
266.069 Fi A 57-289
Moody Inst. of Science

To greater vision (Motion picture) Bausch & Lomb Optical Co., 1944. Made by Paramount Studios.

28 min., sd., b&w, 16 mm.
Summary: Shows operations in the manufacture of lenses for use in optical instruments and appliances, including mixing of raw materials, melting, pouring and cooling, grinding, polishing and testing; explains optical principles involved, including behavior of light rays entering and leaving prisms and lenses, and the measuring of reflection, refraction, focus and dispersion; demonstrates applications of optical principles in use of the microscope and other instruments; and shows tests and instruments used in examining the eye.
1. Glass manufacture. 2. Optics, Physical. 3. Optical instruments. 4. Lenses. 5. Eye—Examination. I. Bausch and Lomb Optical Company.
681.4 Fi A 57-657
Bausch & Lomb Optical Company

To have a neighbor, be a neighbor (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

41 fr., color, 35 mm. (Ovidian series, set no. 2)
Summary: Captioned drawings. A discussion filmstrip for adolescents dealing with relationships between people.
1. Interpersonal relations. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Ovidian series, set no. 2 (Filmstrip). Film Strip-of-the-Month Clubs.
801.15 Fi A 61-3119
McGraw-Hill Book Co.

To keep them well (Motion picture) Sam Orleans Film Productions, 1959.15 min., sd., color, 16 mm.
Eastman color.
With discussion guide.

Summary: Tells how a mother discovers that deafness is the reason for her older daughter's increasingly withdrawn behavior when she questions the doctor during the preschool examination of her younger child. Points out that regular physical examinations would have discovered this disability much earlier.

Credits: Producer, Sam Orleans; director, Larry Molot.

—Another issue. b&w.

1. Children—Medical examinations. I. Orleans (Sam) Film Productions, Inc.

618.92 Fi A 81-579
Sam Orleans Film Productions**To live and learn (Motion picture)** London County Council, 1959?30 min., sd., b&w, 16 mm.
A Tara film

Summary: Explains the educational philosophy and organization of the English tax-supported school system, with special reference to the schools under the administration of the London County Council. Surveys the primary schools, the three types of secondary schools—grammar, technical, and modern—and examines the function of the new comprehensive secondary schools in the London area.

Credits: Producer and director, Jack Seward.

1. Public schools—Great Britain. I. London. County Council.

379.42 Fi A 61-329

Oregon. State College, Portland. Library

To make the best (Motion picture) Campbell Soup Co. Made by Deluxe Laboratories. Released by Association Films, 1958.

14 min., sd., color, 16 mm.

Summary: Uses time-lapse photography to show how a tomato grows and ripens. Explains that more than 100 ingredients go into a bowl of soup, describing the responsibilities of the farmers, scientists, chefs, testers and tasters, truckers, retailers, and consumers.

1. Tomatoes. I. Campbell Soup Company. II. Association Films, Inc.

635.64 Fi A 60-191

Association Films

To market, to market (Motion picture) Agrafilms in cooperation with Michigan State University. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm.

Summary: Uses a trip to a grocery store to explain why we get the money that is represented by the spread between farmers and consumers. Questions are answered by a manager of a store, by a businessman at a civic club luncheon, and by a speaker at the luncheon. Points out reasons for and importance of the marketing margin.

1. Marketing. 2. Produce trade—U. S. I. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture)

658.8 Fi A 60-722

National Educational Television Film Service

To please a woman (Motion picture) Dow Chemical Co., 1958. Made by On Film.

14 min., sd., color, 16 mm.

Summary: A modern film fantasy in pantomime which traces the evolution of paint for the home. Shows how primitive color mediums gradually gave way to new modern latexes and easy-to-use paints which facilitate the use of color in the home.

1. Paint. I. Dow Chemical Company.

645.2 Fi A 50-280

Committee on International Non-theatrical Events

To save a life (Motion picture) AOPA Foundation, 1957. Made by Film Originals.

16 min., sd., color, 16 mm.

Also known as *The one-eighty degree turn procedure*.
Summary: Explains and demonstrates the one-eighty degree turn procedure, an emergency escape procedure developed by the Institute of Aviation, University of Illinois, for the visual contact pilot finding himself in instrument weather conditions and having no instrument training.

Credits: Technical adviser, Leslie A. Bryan.

1. Aeroplanes—Piloting. 2. Instrument flying. I. AOPA Foundation, Inc., Bethesda, Md. II. The one-eighty degree turn procedure (Motion picture)

Fi A 57-1140

Film Originals

To save your life (Motion picture) Michigan State Medical Society, 1951. Made by Doane Productions.

30 min., sd., color, 16 mm.

Summary: A documentary about the preparation for medical practice, describing the long, arduous, and costly process of obtaining a medical education.

1. Medicine—Study and teaching. I. Michigan State Medical Society.

610.7 Fi A 60-16

Michigan State Medical Society

To see ourselves (Motion picture) Aetna Life Affiliated Companies, 1960.

15 min., sd., color, 16 mm.

With guide.
Summary: Displays the driving habits of a business and family man who has more than his share of annoying experiences, but his own faults only in the other drivers whom he encounters during his drive to work.

Credits: Director, Warren Murray.

1. Automobile drivers. I. Aetna Life Affiliated Companies, Hartford.

629.28 Fi A 61-439

Aetna Life Affiliated Cos.

To serve the living (Motion picture) Association of Better Business Bureaus, 1958. Made by Pathoscope Productions.

28 min., sd., b&w, 16 mm.

(Better Business Bureau film series, no. 2)

Produced with the cooperation of the National Funeral Directors Association.
Summary: Discusses the problem of funeral arrangements and gives helpful information, dramatizing the conflicting attitudes and emotions of a family as it makes funeral arrangements and decisions best suited for its needs.

1. Funeral rites and ceremonies. I. Association of Better Business Bureaus. Series: Better Business Bureau film series (Motion picture) no. 2.

393 Fi A 59-615

Association of Better Business Bureaus

To smoke or not to smoke? (Filmstrip) American Cancer Society, 1960. Made by Leo Selzer Associates.

86 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 15 min. microgroove.

With teacher's guide, leaflet for students entitled *Shall I smoke?*, poster, and reprint of article *Smoking and lung cancer: recent evidence and a discussion of some questions*.

Summary: Presents results of research studies that show the relationship between cigarette smoking and lung cancer, and explains how the injurious substances in cigarettes affect normal functions of the lungs. Notes the growing seriousness of lung cancer as a cause of death, and emphasizes that the best preventive measure is the individual decision not to smoke.

1. Cigarette habit. 2. Lungs—Cancer. I. American Cancer Society.

613.8 Fi A 60-2193

American Cancer Society

To spank or not to spank (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses punishment and its consequences, with emphasis on the spanking issue. Points out alternative means of discipline, and shows that children do respect fair punishment. Stresses the importance of observation and imitation in learning right from wrong. Answers questions from parents concerning the child who bites, the child who won't take a nap, and the problem of consistency in punishment. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Discipline of children. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)

649.1 Fi A 60-1924

National Educational Television Film Service

To speak with friends (Motion picture) U. S. Office of Education, 1960. Made by the National Educational Television and Radio Center.

29 min., sd., b&w, 16 mm.

Summary: Illustrates instructional practices in elementary and secondary schools using language laboratories, television, motion pictures, recordings, slides, and other special audio-visual facilities to help students in understanding and speaking foreign languages.

1. Languages. Modern—Study and teaching—Audio-visual education. I. U. S. Office of Education.

407.8 Fi E 81-208

U. S. Office of Education. Visual Education Service

To the edge of outer space (Motion picture) Reaction Motors Division, Thiokol Chemical Corp., 1959. Made by Jerry Long Productions.

7 min., sd., color with b&w sequences, 16 mm.

Summary: Shows sequences outlining the early history of the X-15 rocket airplane and more particularly the development of the engine, the Pioneer XLR99.

Credits: Written by F. Robert Mayer; narrator, Richard W. Lewis; art director, Gaylord Welker; editor, Jerry Long.

1. X-15 (Rocket aircraft). I. Thiokol Chemical Corporation. Reaction Motors Division.

620.13338 Fi A 60-829

Jerry Long Productions

To the rescue (Motion picture) National Film Board of Canada, 1961.

9 min., sd., b&w, 16 mm.

A screen magazine film.

Contents: Air ambulance (3 min.) Explains how a Provincial air ambulance answers an emergency call in the Canadian prairies.—Rocky Mountain rescue (3 min.) Portrays part of a training course for park wardens and R. C. M. P. constables who are often called upon to rescue accident victims, including a demonstration of techniques used by a rescue team.—Avalanche experts (3 min.) Discusses the threat of an avalanche in the Canadian Rockies and the need for constant vigilance on the part of park wardens. Shows how avalanches may be anticipated and sometimes prevented.

1. Aeroplane ambulances. 2. Search and rescue operations. 3. Avalanches. 4. Rocky Mountains, Canada. I. Canada. National Film Board.

382.18 Fi A 61-425

National Film Board of Canada

To young people with active minds (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the future of scientific endeavor and the qualities which help make a scientist. Explains why the young person interested in science should possess curiosity, imagination, drive, and a critical sense, and points out the need for an education in mathematics and other basic subjects.

1. Scientists. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Scientific methods (Motion picture)

506.9 Fi A 60-1211

National Educational Television Film Service

To your health (Motion picture) National Association of Manufacturers, 1958.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 404)

Summary: Describes industrial achievements which keep food pure from farm to consumer. Demonstrates the use of airtight freight cars, automatic production machinery, disposable containers, plastic wrappers and packages, as well as water and steam to insure absolute sterility.

1. Food adulteration and inspection. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 404.

614.3 Fi A 59-1291

National Association of Manufacturers

To your very good health (Motion picture) Institute of Public Information. Made by Campus Film Productions. Released by Campus Film Distributors Corp., 1957.

31 min., sd., color, 16 mm.

Summary: Discusses alcoholic beverages in relation to who should and should not drink, the proper way to drink, and the latest medical findings on alcoholic beverages and health.

Credits: Producer, Nat Campus; director, Don Haldane; script writer, Alexander Klein; narrator, Bob Hill; photographers, Charles Wecker, Edward Hughes; editors, Robert Braverman, Peter Curran.

1. Alcohol—Physiological effect. I. Institute of Public Information. II. Campus Film Distributors Corporation.

613.8 Fi A 58-913

Campus Film Productions, Inc.

Toads and frogs of eastern Canada (Filmstrip) National Film Board of Canada, Montreal, 1957.

35 fr., color, 35 mm. (Canadian animal series)

Produced in cooperation with the Royal Ontario Museum.

With manual.

Summary: Distinguishes between toads and frogs and other forms of amphibious creatures, dealing in detail with toads, tree frogs, and pond frogs. Identifies thirteen toads and frogs of the species commonly found in eastern Canada and calls attention to the service which frogs render to farmers and gardeners. Captioned drawings.

Credits: Producer, Hans Müller; director, Jos. Licastro; text and continuity, John Lunn; artwork, Claude E. Johnson.

1. Toads. 2. Frogs. 3. Batrachia—Canada. I. Canada. National Film Board. Series: Canadian animal series (Filmstrip)

597.8 Fi A 58-2262

National Film Board of Canada

Tobacco raising in Quebec (Motion picture) National Film Board of Canada, 1941.

6 min., sd., b&w, 16 mm.

French version released under the title *La culture du tabac à Joliette*.

Summary: Illustrates the special techniques for successful tobacco growing in northern latitudes, as demonstrated on a farm near Joliette, Quebec. Shows how to prepare the fields, transplant the seedlings, care for the growing plants, and harvest the crop.

1. Tobacco—Quebec (Province). I. Canada. National Film Board.

633.7109714 Fi A 58-3470

National Film Board of Canada

Tobin Packing Company, Inc.
see
The first prize story.**Toby Tyler; or, Ten weeks with a circus (Motion picture)** Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1959.

96 min., sd., color, 35 mm.

Technicolor.

Based on the book of the same title by James Otis Kaler.
Summary: A small boy who runs away from his guardians joins a traveling circus where he makes friends with the performers and masters a daring equestrian act which he performs with a little French girl and a frisky chimpanzee.

Credits: Producer, Walt Disney; director, Charles Barton; screenplay, Bill Walsh, Lillie Hayward; music, Buddy Baker; director of photography, William Snyder; film editor, Stanley Johnson. Cast: Kevin Corcoran, Henry Calvin, Gene Sheldon, Bob Sweeney, Richard Eustham.

1. Kaler, James Otis, 1848-1912. Toby Tyler. II. Disney (Walt) Productions.

III. Buena Vista Distribution Company, Inc., New York.

Fi 62-24

Toby Tyler with the circus (Filmstrip) Encyclopædia Britannica Films, 1961.

63 fr., color, 35 mm. (Walt Disney famous stories retold)

With Filmstrip facts.

Based on the story entitled *Toby Tyler*, by James Otis (pseud. of James Otis Kaler) and on the Walt Disney motion picture entitled *Toby Tyler with the circus*.

Summary: An adaptation of a story about a boy who runs away and joins a circus because his guardians beat him at home.

Credits: Collaborator, Paul A. Witte.

1. Kaler, James Otis, 1848-1912. Toby Tyler. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)

Fi A 61-2671

Encyclopædia Britannica Films

Toccata for toy trains (Motion picture) Charles and Ray Eames. Released by Brandon Films, 1958.

10 min., sd., color, 35 mm.

A George K. Arthur presentation.

Summary: An art film, in which toys and dolls from collections of authentic old toys are brought to life by the rhythm of music during a train trip through a doll country of an earlier day.

Credits: Music, Elmer Bernstein.

1. Toys. 2. Dolls. I. Eames, Charles. II. Eames, Ray.

III. Brandon Films, Inc.

649.55 Fi A 59-724

Brandon Films, Inc.

Tocqueville, Alexis Charles Henri Maurice
Clérel de, 1805-1859. Present and future conditions of Negroes in Americasee
Present and future conditions and Negroes in America.**Today in the path of Paul (Motion picture)** Cameras International, 1961.

28 min., sd., color, 16 mm.

With filmstrip and guide.

Summary: Retraces the path which St. Paul took through Jerusalem, Syria, Turkey, Greece, Cyprus, and Rome, showing how the area looks today.

Credits: Cameramen, Charles Sharp, Albert Maples.

1. Levant—Descr. & trav. 2. Paul, Saint, apostle. I. Cameras International, Chicago.

915.6 Fi A 61-847

Cameras International

Today it's news (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., b&w, 16 mm.

Summary: Shows how today's news is received for the press by telegram, teletype, tape, and modern machines. Tells the story of P. M. G. communications.

1. Journalism. 2. Communication. 3. Australia. Postmaster-General's Dept. I. Australia. Dept. of the Interior. II. Australian News and Information Bureau.

*070.41 070.4311 Fi A 58-266

Australian News and Information Bureau

Todays easier washday (Filmstrip) Procter and Gamble, 1953. Made by Ilnig and Patterson.

51 fr., color, 35 mm.

With manual.

Summary: Shows methods and products used in family washing.

1. Laundry. I. Procter and Gamble Company.

643.1 Fi A 59-2440

Procter & Gamble Co.

Library of Congress Catalog—Motion Pictures and Filmstrips

Today's Golden Fleece (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 442)
Summary: Discusses various ways in which man has improved on nature in treating wool to serve his needs. Describes the grading, scouring, and carding of the fleece, the varying processes applied to woolsens and worsteds, and the manufacture of worsted yarn, knitted and woven fabric, and garments made of wool.
 1. Wool. 2. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 442.
 677.3 Fi A 59-1329
 National Association of Manufacturers

Today's need in arithmetic: a mathematical approach (Motion picture) Scott, Foresman & Co., 1960. Made by Gilbert Altschul Productions.

14 min., sd., color, 16 mm.
 Ektachrome.
Related to the series of elementary textbooks Seeing through arithmetic, by Maurice Hartung and others.
Summary: Explains that we are living in a world that increasingly makes use of mathematical concepts. Points out the need for new teaching programs that stimulate and excite the student to master and use basic mathematical concepts.
 1. Arithmetic—Study and teaching. 2. Mathematics—Study and teaching. 1. Hartung, Maurice Leslie, 1902—Seeing through arithmetic. 2. Scott, Foresman and Company.
 372.7 Fi A 61-533
 Gilbert Altschul Productions

The toddler (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (At home with your child)
Summary: Describes the child in his second and third years; stresses the importance of play, of vocabulary development, and of the nap and bedtime ritual. Discusses the development of possessiveness and self-assertion as seen in the activities of children in this age group. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.
 1. Infants—Growth. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: At home with your child (Motion picture)
 649.1 Fi A 58-1748
 National Educational Television Film Service

Tōei Kabushiki Kaisha. Kyōiku Eigabu
 See

Castle town (Joka-machi)

Festivals of Japan—spring (Nippon no matsuri—harumatsuri no bu)

Gold fish (Kingo no kansatsu to shikku)

Post town (Shukuba-machi)

Small living things in marshy place (Numabe no chilisana/seibutsu)

Together we grow (Filmstrip) Division of Christian Education, National Council of Churches. Made and released by Broadcasting and Film Commission, 1956.

67 fr., b&w, 35 mm. and disc: 334 rpm, 15 min. microgroove. (Church school administration audio-visual kit)
Summary: Discusses how to conduct an effective church school workers' conference, showing how a monthly workers' conference was revitalized by a plan for discovering and meeting the needs of individual teachers.
 1. Sunday-school conventions. 1. National Council of the Churches of Christ in the United States of America. Division of Christian Education. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Church school administration audio-visual kit (Filmstrip)
 268.063 Fi A 58-3113
 Broadcasting and Film Commission

Together we learn about sound, grades 3 and 4 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Made by Frank Holmes Labs. Released by Wedberg & Associates, 1960?

124 fr., color, 35 mm. and disc: 1 a., 12 in., 334 rpm., 15 min. microgroove. (Science filmstrip series: Teaching science)
 Easman color.
With teacher's guide.
Summary: Demonstrates the properties of sound through the use of classroom experiments and student participation.
 1. Sound—Juvenile films. 1. Los Angeles City School District. 2. Wedberg and Associates, Los Angeles. Series:
 372.3534 Fi A 61-2732
 Oregon. State College, Portland. Library

Together we serve (Motion picture) Salvation Army, 1943. Made by Paul Parker.

23 min., sd., color, 16 mm.
Summary: Shows the work of the Salvation Army among the members of the Armed Forces.
 1. Soldiers—Religious life. 2. Salvation Army. 1. Salvation Army.
 267.15 Fi A 62-729
 Salvation Army

Toggweiler, Mart

6cc

Techniques of skindiving.

Tokens of love (Motion picture) Family Films, 1956.

15 min., sd., color, 16 mm. (Our children series)
Summary: A dramatization about the children in a family who offer various excuses for not doing simple things as they rush off to school. Shows how the children learn through a series of events that they are wrong, and, in appreciation of their parents, give them tokens of affection.
 —Another issue. b&w.
 1. Parent and child. 1. Family Films, Inc. Series: Our children series (Motion picture)
 301.427 Fi A 60-3374
 Southern Baptist Theological Seminary. Library

Toledo, fortress city of Spain (Filmstrip) Fibco Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

43 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.
Summary: Describes the city of Toledo, contrasting the past and the present, and depicting the cultural, economic, and social aspects of Toledo.
 1. Toledo, Spain. 1. Fibco Color, Zeist, Netherlands. 2. Encyclopædia Britannica Films, Inc. Series: Cities of Europe (Filmstrip)
 914.643 Fi A 59-2275
 Encyclopædia Britannica Films

Tom, Dick and Harriet (Motion picture) American Telephone and Telegraph Co., 1961. Made by Jerry Fairbanks Productions.

15 min., sd., color, 16 mm.
 Technicolor.
Summary: A musical comedy about a bass singer in a barbershop quartet who learns that ordinary people can benefit from their use of long-distance telephone calls.
 Credits: Director, Lellor Lyle. Cast: Jim Backus, Rosemary DeCamp, Gloria Talbot, Martin Milner.
 1. Telephone. 1. American Telephone and Telegraph Company.
 384.6 Fi A 61-1098
 Jerry Fairbanks Productions

Tom misses a picnic (Filmstrip) Creative Education, 1958.

49 fr., color, 35 mm. (Adventures in character dimensions)
Summary: A boy who catches a cold when he goes for a swim when he was told not to, learns the value of obedience.
 Credits: Producer, Lewis A. Musil; collaborator, George A. Beauchamp.
 1. Obedience—Juvenile films. 1. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)
 173.0 Fi A 58-2673
 Creative Education, Inc.

Tom Savage; boy of early Virginia (Motion picture) Encyclopædia Britannica Films, 1958.

22 min., sd., color, 16 mm.
With teacher's guide.
Summary: The adventures of a 13-year-old boy who was given to the Indians as a token of friendship by the Jamestown settlers. Shows the Indian princess, Pocahontas, and the young hero of Powhatan's household helping the boy learn the language, skills, and customs of the tribe, a knowledge which he later uses to serve the Virginia colony. Photographed in and near the reconstructed Jamestown fort.
 Credits: Collaborator, Clarence L. Ver Steeg.
 —Another issue. b&w.
 1. Virginia—Hist., Colonial period—Juvenile films. 1. Encyclopædia Britannica Films, Inc.
 975.5 Fi A 58-459
 Encyclopædia Britannica Films

Tom Sawyer, by Samuel L. Clemens (Mark Twain) (Filmstrip) Eye Gate House, 1958.

38 fr., color, 35 mm. (Adventures in reading, no. 6)
With teachers manual.
Summary: Portrays events and characters from the novel The adventures of Tom Sawyer, by Mark Twain. With captions.
 1. Clemens, Samuel Langhorne, 1835-1910. The adventures of Tom Sawyer. 2. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 6.
 Fi A 59-2792
 Eye Gate House

The tombs of the pharaohs (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

39 fr., color, 35 mm. and disc: 2 a., 10 in., 333 rpm, 10 min. microgroove. (Bible backgrounds)
With narration manual.
Summary: Explains that pyramids, temples, and rocky caves are the tombs of the pharaohs who ruled the land of Egypt and who hoped that they would live forever. Compares man's failure to overcome death with Christ's triumph over death.
 1. Tombs—Egypt. 2. Jesus Christ—Resurrection. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)
 221.95 Fi A 58-2631
 Moody Inst. of Science

Tomlinson of High Point, inc., High Point, N. C.

see

Sophisticate.

Tommy tries to help (Filmstrip) Creative Education, 1958.

40 fr., color, 35 mm. (Adventures in character dimensions)
Summary: Young children learn to appreciate the meaning of being helpful when their mother goes on a visit.
 Credits: Producer, Lewis A. Musil; collaborator, George A. Beauchamp.
 1. Cooperation—Juvenile films. 1. Creative Education, Inc. Series: Adventures in character dimensions (Filmstrip)
 179.9 Fi A 58-2674
 Creative Education, Inc.

Tommy's healthy teeth (Motion picture) Coronet Instructional Films, 1959.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: A young boy who is eager to learn more about his teeth discovers that different teeth cut, tear, and grind. When he visits the dental office and has a cavity filled, he learns that regular dental checkups are as important to having healthy teeth as brushing them properly and eating the right foods.
 Credits: Educational collaborator, Ross L. Allen.
 —Another issue. b&w.
 1. Teeth—Care and hygiene—Juvenile films. 1. Coronet Instructional Films.
 617.601 Fi A 59-202
 Coronet Instructional Films

Tomorrowland (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1957.

48 fr., color, 35 mm. (Disneyland filmstrip series)
With Filmstrip facts.
Based on Walt Disney's motion picture series Disneyland.
Summary: Pictures America as it may appear thirty years hence. Photographed at Disneyland Park, south of Los Angeles.
 Credits: Collaborator, Walt Disney.
 1. Encyclopædia Britannica Films, Inc. 2. Disney (Walt) Productions. Series: Disneyland filmstrip series.
 Fi A 57-1920
 Encyclopædia Britannica Films

Tomorrow's citizens (Motion picture) National Film Board of Canada, 1947.

10 min., sd., b&w, 16 mm. (Canada carries on)
 Other versions issued: French, Portuguese.
Summary: Examines contemporary educational methods and policies. Explains that advances in modern technology call for a reexamination of the curriculum. Studies the schools and present curricula in an effort to answer the question of the sociologist "Are schools preparing the child for his responsibility to society?"
 —Another issue. 35 mm.
 1. Civics—Study and teaching. 2. Education—Aims and objectives. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)
 370.1 Fi A 58-3471
 National Film Board of Canada

Tomorrow's foodpower (Motion picture) Central Soya Co., 1960.

27 min., sd., color, 16 mm.
Summary: Records the progress of animal agriculture in the United States and explains how a system of meat, milk, and egg production and distribution has resulted in a standard of living which has made the nation an economic stronghold among nations. Discusses the challenge that faces animal agriculture in the future if the 1975 population is to be fed at the per capita consumption of today.
 Credits: Narrator, Chet Huntley.
 1. Animal industry—U. S. 2. Animal food. 1. Central Soya Company, Inc., Fort Wayne, Ind.
 636 Fi A 61-93
 American Soybean Association

Tomorrow's drivers (Motion picture) Chevrolet Motor Division of General Motors Corp. Made by Jan Hand Organization. Released by General Motors Corp., 1958.

10 min., sd., b&w, 16 mm.
Summary: A factual record of what one city is doing to solve the problem of tomorrow's drivers. Shows elementary school children playing the part of pedestrians, traffic policemen, and drivers on miniature streets in an experiment in driver education.
 1. Automobile drivers. 2. Traffic safety. 1. General Motors Corporation. Chevrolet Motor Division. 2. General Motors Corporation.
 372.862928 Fi A 58-944
 General Motors Corporation

Tomorrow's leaders (Motion picture) Allis-Chalmers Mfg. Co., 1950.

25 min., sd., color, 16 mm.
Summary: Describes the awards of achievement for 4-H children in the United States at the 4-H Congress in Washington, D. C., and at the United States Department of Agriculture's experimental farm at Beltsville, Md.
 1. 4-H clubs. 1. Allis-Chalmers Manufacturing Company.
 630.6273 Fi A 57-445
 Allis-Chalmers Manufacturing Co.

Tomorrow's officers (Motion picture) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1952.

17 min., sd., color, 16 mm.
Summary: Shows how the Canadian Services Colleges—Royal Military College, Kingston, and Royal Roads, Victoria—provide university education and service training to young men who wish to join the active or reserve forces of the Canadian Navy, Army, or Air Force.
 Credits: Producer, Michael Spencer; director, Jack Olsen; photographer, Jean Marie Couture.
 —Another issue. b&w.
 1. Canada. Royal Military College, Kingston, Ont. 2. Victoria, B. C. Royal Roads. 1. Canada. Dept. of National Defence. 2. Canada. National Film Board.
 355.071171 Fi A 52-1065 rev
 National Film Board of Canada

Tomorrow's textures (Motion picture) National Cotton Council of America, 1959.

8 min., sd., color, 16 mm.
Summary: Presents scenes showing high-fashion cottons in high-style room settings; points out the contrast in the texture of the fabrics of the future to be used by the fashion designer and the decorator.
 1. Cotton fabrics. 2. Interior decoration. 1. National Cotton Council of America.
 677.216 Fi A 60-3258
 National Cotton Council

Tomorrow's timber (Motion picture) Dept. of Mines and Resources, Ottawa. Made and released by National Film Board of Canada, 1944.

18 min., sd., color, 16 mm.
 Kodachrome.
French version released under the title La forêt de l'avenir.
Summary: Shows the effects on a small British Columbia timber town of the destruction of a great timber area; stresses the danger and cost of forest fires; and discusses forest-fire prevention. Describes the development of the lumber industry from pioneer times; points out the importance of forests to industry and agriculture. Shows great lumber camps, sawmills converting logs into products for construction and other industries, mills and sawpulp factories converting pulp into one of the nation's chief export commodities, and factories engaged in the production of cellophane, plastics, boxes, and other articles from soft wood.
 1. Lumbering—British Columbia. 2. Wood-using industries—British Columbia. 1. Canada. Dept. of Mines and Resources. 2. Canada. National Film Board.
 634.909711 Fi A 58-3476
 National Film Board of Canada

Tomorrow's trees (Motion picture) Weyerhaeuser Timber Co. Made by Wilding. Released by Modern Talking Picture Service, 1959.

30 min., sd., color, 16 mm.
 Technicolor.
Summary: Uses fast action and time-lapse photography in telling the story of modern forestry and explaining how the great timber resources in the United States are nursed and protected for future harvesting. Follows the growth of forests from seed to healthy trees. Includes scenes of the mountains, forests, and wildlife of the Pacific Northwest.
 —Another issue. 35 mm.
 1. Forests and forestry—U. S. 1. Weyerhaeuser Timber Company. 2. Modern Talking Picture Service, Inc.
 634.940973 Fi A 60-531
 Committee on International Non-theatrical Events

Library of Congress Catalog—Motion Pictures and Filmstrips

Tonal contrast (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)
Summary: Explains contrast as opposed to repetition or variation; defines tonal contrast as modulation or change of tonality and harmonic contrast, or the off-setting of plain harmony by color-harmony, illustrating with a selection from a Bach cantata. Features Professor Omer L. Jones of Michigan State University.
1. Musical form. 2. Harmony. 1. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)
781.5 Fi A 58-1749
National Educational Television Film Service

Tonalities old and new (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Explains Beethoven's interplay of major and minor tonalities, and considers the tonal systems from the time of Wagner to the emergence of new tonal arrangements. Features Professor Omer L. Jones of Michigan State University.
1. Tonality. 2. Musical intervals and scales. 1. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)
781.22 Fi A 58-1750
National Educational Television Film Service

Tonality (Motion picture) WKAR, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Passing notes on music, series 1)
Summary: Discusses and demonstrates the psychological effects of various tonal patterns, and illustrates the varying character or atmosphere of melodies based on scales and modes of different character. Features Professor Omer L. Jones of Michigan State University.
1. Tonality. 2. Musical intervals and scales. 1. East Lansing, Mich. Television station WKAR. II. National Educational Television Film Service. Series: Passing notes on music, series 1 (Motion picture)
781.22 Fi A 58-1751
National Educational Television Film Service

Tonga; or, The Friendly Islands (Motion picture) Martin Moyer Productions, 1956.
21 min., sd., color, 16 mm. (Pacific Islands series)
With teacher's guide.
Summary: A story of Tonga, the last native kingdom to survive on the South Pacific. Describes the customs to which the people adhere; outlines the main industries of the island; and includes scenes of the Trillithon, the sacred flying foxes, the blow-holes of Tongatapu, tapa-making, the Tuavala, and ceremonial dancing.
Credits: Collaborator, Douglas Osborne.
1. Tonga Islands—Descr. & trav. 1. Moyer (Martin) Productions, Seattle. II. The Friendly Islands (Motion picture) Series: Pacific Islands series (Motion picture)
*919.612 Fi A 58-7
Martin Moyer Productions

Tonka—the horse that survived Custer's last stand (Film-strip) Encyclopedia Britannica Films, 1960.
59 fr., color, 35 mm. (Walt Disney action stories)
With Filmstrip facts.
Summary: A story about an Indian boy White Bull and his horse Tonka. Tells how Tonka falls into the hands of the United States Army but is united again with White Bull after the Battle of the Little Big Horn.
Credits: Collaborator, Paul A. Wittry.
1. Encyclopedia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip)
Fi A 60-2407
Encyclopedia Britannica Films

Too good to be true (Motion picture) Association of Better Business Bureaus, 1962. Made by Audio Productions.
20 min., sd., color, 16 mm. (Better Business Bureau film series, no. 3)
With booklet of the same title.
Summary: Points out to consumers the importance of legitimate advertising and selling in the economy. Includes advertising, dramatizes "bait and switch" sales situations, and explains the role of the Better Business Bureau. Includes a one-minute trailer featuring Bud Tullyer in an interview with ABBB president Victor H. Sylberg.
Credits: Director, Erwin Scharf; narrator, Bud Collyer.
1. Consumer education. 2. Advertising. 3. Salesmen and salesmanship. 1. Association of Better Business Bureaus. Series: Better Business Bureau film series (Motion picture) no. 3.
658.8 Fi A 62-1024
Association of Better Business Bureaus

Too much is plenty (Motion picture) Agrafilms in cooperation with Michigan State University. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (National agricultural policy)
Summary: Uses a family discussion and a series of cartoons to explain the farm surplus problem. Illustrates how and why surpluses arise. Suggests alternatives which might solve the problem.
1. Surplus agricultural commodities—U. S. 1. Agrafilms, Inc. II. National Educational Television Film Service. Series: National agricultural policy (Motion picture)
338.15 Fi A 60-717
National Educational Television Film Service

Too small to see (Motion picture) WGBH-TV, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Introduces the microscope and discusses its uses. Shows one-celled animals and plants, the structure and detail of a living cell, and a magnified view of blood, a hair, and an onion skin.
1. Microscope and microscope. 2. Unicellular organisms. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
-578.4 Fi A 58-1752
National Educational Television Film Service

Tooling up for plastics with Hydrocal (Filmstrip) United States Gypsum Co., 1954. Made by Dallas Jones.
1 roll, color, 35 mm., and disc: 2 s., 33 1/3 rpm, 31 min.
Summary: Shows how to make Hydrocal models, molds, mandrels, and dies for forming plastics by casting, laminating, and pressing.
1. Hydrocal. 1. United States Gypsum Company.
668.4 Fi A 59-3114
United States Gypsum Company

Tooling up for the job (Filmstrip) U. S. Dept. of Agriculture, 1955.
23 double fr., color, 35 mm.
Summary: Discusses the needs and interests of young people in four age groups and suggests program tools for use in an extension program.
1. 4-H clubs. 2. Agricultural extension work. 1. U. S. Dept. of Agriculture. U. S. Office of Education. Visual Education Service. Order no. C-41 630,6273 Fi E 60-548

Tools and implements (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
42 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 1: French)
With teachers guide, manual, and tests.
Summary: A lesson in French. Presents an art lesson which includes the French words for color, for the implements used, and for the objects painted. Also includes words for articles which can be lost.
1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1: French (Filmstrip)
372.65 Fi A 60-3602
Your Lesson Plan Filmstrips

Tools and implements (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
38 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 6: Spanish)
With teachers guide, manual, and tests.
Summary: A lesson in Spanish. Presents an art lesson which includes the Spanish words for color, for the implements used, and for the objects painted. Also includes words for articles which can be lost.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6: Spanish (Filmstrip)
372.65 Fi A 60-3608
Your Lesson Plan Filmstrips

The tools of medicine (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 399)
Summary: Discusses the role of American industry in providing instruments, equipment, and other non-medical products for the use of doctors and patients. Follows the manufacture of various products, including the operating table, the sterilizer, surgical instruments, X-ray machines, prosthetic devices and aids, and a radio pill containing a tiny FM transmitter.
1. Medical instruments and apparatus. 2. Surgical instruments and apparatus. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 399.
631.761 Fi A 59-1286
National Association of Manufacturers

Tools of telephony (Motion picture) Western Electric Co. Made by Parthenon Pictures. Released through the local offices of Bell Telephone Companies, 1958.
39 min., sd., color, 16 mm.
Revised version.
Summary: Outlines and illustrates the quadruple role of Western Electric serving the Bell System as distributor, manufacturer, purchaser, and installer.
—Another issue. 35 mm.
1. Telephone—Apparatus and supplies. 1. Western Electric Company, Inc. II. American Telephone and Telegraph Company. 621.385 Fi A 59-761
American Telephone and Telegraph Co.

The tools of the insectivores to catch animals (Filmstrip) Herbert E. Budick Co., 1959.
28 fr., color, 35 mm. (The morphology of plants, no. 7)
With manual.
Summary: Describes the compensatory devices used by marsh plants for supplying the nitrogen which is needed for healthy growth but lacking in the soil.
Credits: Author, Wolfgang Hermann Hagemann.
1. Insectivorous plants. 1. Budick (Herbert E.) Company, Inc. Hackensack, N. J. Series: The morphology of plants (Filmstrip) no. 7.
581.5333 Fi A 59-3161
Orange County Community College

Tools of trade (Motion picture) Melbourne Harbour Trust, Australia, 1954. Released in the U. S. by Australian News & Information Bureau.
20 min., sd., color, 16 mm.
Summary: Shows mechanical cargo handling aids such as wharf cranes, fork lifts and straddle trucks.
1. Cargo handling. 2. Docks. 1. Melbourne Harbor Trust Commissioners. II. Australia. News and Information Bureau. 621.86 Fi A 58-263
Australian News and Information Bureau

Tools that shaped America (Motion picture) Grinding Wheel Institute, 1961. Made by Cinecraft Productions.
33 min., sd., color, 16 mm.
Eastman color.
Summary: Traces the early history of the most basic tools. Describes the early interest in grinding wheels for shaping and sharpening other tools and shows how men learned to substitute the wheel for other tools by putting the work directly against the grinding wheel. Includes views of the new types of grinding wheels, shows how to operate grinding wheels properly, and discusses safety in operation.
Credits: Script, Ned Hadley.
1. Tools. 2. Grinding wheels. 1. Grinding Wheel Institute. 621.92 Fi A 62-248
Grinding Wheel Institute

Tooth for a tooth (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.
28 min., sd., b&w, 16 mm.
Summary: A dramatization which illustrates the effects of harboring grudges and of seeking revenge, emphasizing that a Christian must recognize a higher law in life than the law of instinct or the law of self-preservation.
1. Revenge. 1. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville. 241 Fi A 61-37
Broadman Films

Top Cat (Motion picture) Paramount Pictures Corp.
6 min., sd., color, 35 mm. (The Cat cartoon)
Eastman color.
Summary: An animated cartoon. The head of Blockbuster Pictures tells how he discovered a new star to be called The Cat.
Credits: Story, Irving Spector.
1. Paramount Pictures Corporation. Series: The Cat cartoon (Motion picture)
741.58 Fi 62-72

Top Films, Malibu, Calif.
see Bruegel.

Declaration of Independence of the United States of America.

Here's how we print.

In unity: a true story of people who live in peace.

Seal of the United States of America: The great seal.

Swedish folk dances.

Toulouse-Lautrec.

United States Constitution—amendments I through X (our Bill of rights)

We told the world: the story of our Declaration of independence.

Top of Europe (Motion picture) Swedish State Railways. Made by Svensk tofilm, Stockholm. Released by Films of the Nations Distributors, 1952.
22 min., sd., color, 16 mm.
Summary: Follows a bus and train tour of a group of tourists from Stockholm to Lulea on the Gulf of Bothnia and ending at the cliffs of the North Cape. Shows them as they ford swirling rapids, visit a Finnish market, meet nomadic Lapps, and see other points of interest in Sweden, Finland, and Norway.
—Another issue. b&w.
1. Sweden—Descr. & trav. 2. Norway—Descr. & trav.—1945-3. Finland—Descr. & trav. 1. Sweden. Järnvägstyrelsen. II. Films of the Nations Distributors, Inc. New York. 914.8 Fi A 61-479
Swedish American Line

Tornadoes: What they are and what to do about them (Filmstrip) Visual Education Consultants, 1957.
21 min., sd., b&w, 35 mm.
With manual.
Summary: Shows how to tell if a storm cloud is actually a tornado; describes the season and time of day when tornadoes occur, and the areas in the United States where they are most prevalent; and discusses safety measures to be taken when tornadoes are approaching.
1. Tornadoes. 1. Visual Education Consultants, Inc. 551.55 Fi A 57-2043
Visual Education Consultants

A torrid journey (Motion picture) KUHT. Released by NET Film Service, 1956.
39 min., sd., b&w, 16 mm. (Doctors in space)
Summary: Discusses the problems of radiant heat from the sun with respect to space travel. Stresses aerodynamic heating from friction when leaving and re-entering the earth's atmosphere. Features Captain Iven C. Kincheloe, a United States Air Force test pilot, who tells of his experiences with the rocket-powered Bell X-2 and discusses the forthcoming X-15 rocket plane.
1. Space flight. 2. Aerodynamic heating. 1. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Doctors in space (Motion picture)
629.4 Fi A 60-1050
National Educational Television Film Service

Tortora, Vincent R.
see The old-order Amish.

Torture by the Blackfeet (Motion picture) State University of Iowa, 1959.
3 min., sd., at sd. speed, b&w, 16 mm. (Iowa reading films, High school series, no. 10)
Revised version.
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the short story Torture by the Blackfeet, by Washington Irving, under controlled reading conditions which limit the phrase size and time allowed for each phrase, so that the reading rate is 400 words per minute.
Credits: Technical directors, William Eller, J. B. Stroud.
1. Reading films. 1. Irving, Washington, 1783-1859. Torture by the Blackfeet. II. Iowa. University. Series: The Iowa reading films. High school series (Motion picture) no. 10.
428.4 Fi A 60-315
Iowa. Univ. Bur. of Audio-Visual Instruction

Toru's people (Motion picture) Kenko Films. Released by Broadcasting and Film Commission, 1910.
33 min., sd., b&w, 16 mm.
Summary: A documentary showing the life of the people in post-war Japan and narrated by Toru Matsumoto, a Christian youth leader. Describes the historical, cultural, and psychological forces which helped to shape the Japanese character. Records the end of an imperial era and pictures the problems of a nation seeking to understand a new, democratic way of life. Illustrates the problems of the nation as depicted through the problems of a typical middle-class Tokyo family.
1. Japan—Civilization. 1. Kenko Films. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 915.2 Fi A 58-1164
Broadcasting and Film Commission

Tosca, opera in three acts (Filmstrip) Metropolitan Opera Guild, 1957. Made by Cineque Colorfilm Laboratories. 40 fr., color, 35 mm. and disc.: 2 s., 12 in., 33 1/3 rpm. microgroove. With keyed script.

Summary: Shows scenes photographed at the dress rehearsal of Giacomo Puccini's opera *Tosca* at the Metropolitan Opera House. Includes views of the historical sites of the action in Rome.

Credits: Analysis of background and plot. Mary Alice Peitz: narrator, Milton Cross; conductor, Ignace Strawn; photographs, Frank Lerner and G. Geler. **Cast:** Maria Meneghini Calles, Giuseppe Campana, George London.

1. Puccini, Giacomo, 1858-1924. *Tosca*. I. Metropolitan Opera Guild.

Metropolitan Opera Guild **Fi A 57-1876 rev**

Total body measurement of natural and acquired radioactivity in man (Motion picture) U. S. Dept. of the Army, 1961.

11 min., sd., color, 16 mm.

Summary: Depletes the new methods and facilities devised at Walter Reed Army Medical Center to study the effects of the nuclear program on man. Describes the features, functioning, and use of the "human counter," "iron room," and "medical fluoroscopy stand" to measure type and degree of radioactivity in man.

U. S. Army, Walter Reed Army Medical Center. 2. Radioactivity—Physiological effect. I. U. S. Dept. of the Army.

Order no. PMF 5336 616.9897 **Fi E 61-130**
U. S. Office of Education. Visual Education Service

Total colectomy (Motion picture) U. S. Veterans Administration, 1957.

27 min., sd., color, 16 mm.

Summary: Shows the isolation of the distal ileum and the performance of an anal ileostomy, and the excision of the two proximal stomata and the re-establishment of ileal continuity by anastomosis as an optional procedure if warranted by nutritional state and sphincter control.

1. Colon (Anatomy)—Surgery. I. U. S. Veterans Administration.

617.43 **Fi E 58-297**
U. S. Office of Education. Visual Education Service

Total excision of scalp for turban tumor (Motion picture) U. S. Veterans Administration, 1961.

11 min., sd., color, 16 mm.

Summary: Presents the case history of a patient with extensive turban tumor; shows removal, skin graft, and post-operative course.

1. Scalp—Tumors. 2. Scalp—Surgery. I. U. S. Veterans Administration.

617.477 **Fi E 61-2**
U. S. National Library of Medicine

Total hysterectomy (Motion picture) Winthrop Laboratories, 1958. Made by Sturgis-Grant Productions.

25 min., sd., color, 16 mm. (Surgical residency series, no. 12)

Summary: Dr. Somers H. Sturgis shows the standard surgical procedure for cancer of the cervix in situ. Explains that a dilation and curettage are performed first, shows how the uterus is isolated by intestinal packs, and demonstrates the placement of clamps on the uterine arteries and the vaginal cuff. After removal of the specimen, photomicrographs of the lesion of the cervix are shown. Discusses reasons for leaving the vaginal apex open for drainage. Illustrates routine peritonealization and abdominal closure techniques, and describes the management of postoperative hemorrhage from uterine or ovarian vessels.

Credits: General director, Francis D. Moore.

1. Hysterectomy. I. Winthrop Laboratories, Inc. Series: Surgical residency series (Motion picture) no. 12.

618.1453 **Fi A 59-1159**
Winthrop Laboratories

Total rehabilitation of a bilateral high upper extremity amputee (Motion picture) U. S. Veterans Administration, 1959.

30 min., sd., color, 16 mm.

Summary: Shows how a bilateral double high-arm amputee can be restored to functional capacity.

1. Amputation of arm. 2. Amputees—Rehabilitation. I. U. S. Veterans Administration.

617.577 **Fi E 60-66**
U. S. National Library of Medicine

A touch of magic (Motion picture) Minnesota Mining and Manufacturing Co. Made by Arco Productions. Released by Association Films, 1957.

12 min., sd., color, 16 mm.

Summary: Shows in a musical fantasy how to wrap gifts and decorate for parties, family celebrations, and holidays.

1. Gift wrapping. 2. Decoration and ornament. 3. Table setting and decoration. I. Minnesota Mining and Manufacturing Company. II. Association Films, Inc.

658.87 **Fi A 60-190**
Association Films

The toughest inch (Motion picture) Columbus Gas System. Made by Wilding Picture Productions. Released by Columbia Gas System Service Corp., 1959.

15 min., sd., color, 16 mm.

Summary: Tells the story of the construction of a large-diameter natural gas pipeline through the Appalachian Mountains.

1. Gas, Natural—Pipe lines. 2. Appalachian Mountains. I. Columbia Gas System, Inc. II. Columbia Gas System Service Corporation.

621.8672 **Fi A 60-409**
Columbia Gas System Service Corp.

Toulouse-Lautrec (Filmstrip) Top Films, 1953.

5 filmstrips (36 fr. each), color, 35 mm. (Top Films artists series)

With manual.

Summary: Presents in chronological order the important paintings, lithographs, drawings, and caricatures by French artist Henri Toulouse-Lautrec.

Credits: Producer, M. O. Cooper.

1. Toulouse-Lautrec, Monia, Henri Marie Raymond de, 1864-1901. I. Top Films, Malibu, Calif.

[759.4] 927.5 **Fi A 58-3233**
M. O. Cooper

Touring 'round Tahoe (Motion picture) Marvin Becker Films. Released by Horseless Carriage Club of Nevada, 1960.

40 min., sd., color, 16 mm.

Summary: Views of the 9th biannual Reno tour of the Horseless Carriage Club of Nevada when the owners of 235 cars built prior to 1915 hold a four-day reunion. Shows the restored cars as they are driven by participants dressed in authentic pre-1915 clothes in the Reno-Lake Tahoe area.

Credits: Writer, Vince Lawton; narrator, Joe Gillespie; cameramen, Marvin Becker, Frank Walzen, Bill Helck, Jack Halter; editors, Bob Scott, Frank Walzen, Marvin Becker.

1. Automobiles—Collectors and collecting. I. Becker (Marvin) Films, San Francisco. II. Horseless Carriage Club of Nevada.

629.9222 **Fi A 61-368**
Marvin Becker Films

Tourist go home (Motion picture) National Film Board of Canada, 1959.

25 min., sd., color, 16 mm.

French version released under the title *Mort au tourisme*.

Summary: A satirical discussion film about the need for courtesy towards visitors. The uninvited Anti-Tourist League of Canada, endeavoring to rid the country of tourists, observes a discourteous service station attendant, inadequate motel service, a town without adequate directional signs, and evidence of other things done or left undone to annoy and frustrate the tourist in Canada.

Credits: Producer, Walford Hewitson; directors, Raymond Le Boursier, Ronald Weyman.

1. Tourist travel—Canada. I. Canada. National Film Board.

917.1 **Fi A 59-642**
National Film Board of Canada

Tourtletot, Madeline see **Rotate the body.**

Searching eye.

Windsong.

Zapotecan village.

Tout droit au Sacré-Coeur (Filmstrip) Teaching Auidals and Visuals, 1960.

11 fr., color, 35 mm. and disc.: 2 s., 12 in., 33 1/3 rpm. microgroove. (Aural comprehension and dictation exercises)

Also issued with tape: 2 reels (5 in.), 7 1/2 in. per sec.

With teacher's manual.

Summary: Provides drills for French language classes. A tour of Paris including views of the park at the Palais Royal, of Les Invalides, of the American Embassy, of a town hall, of artists, of cafes, and of Sacré-Coeur.

Credits: Educational consultant, Ruth R. Cornfield.

1. French language. 2. Paris—Descr. I. Teaching Auidals and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)

418 **Fi A 62-2677**
Teaching Auidals and Visuals

Toward emotional maturity (Motion picture) McGraw-Hill Book Co., 1955.

11 min., sd., b&w, 16 mm.

Correlated with the book *Psychology for living*, by Herbert Sorenson and Marguerite Mahn.

Summary: Dramatized incidents depict the emotional growth of an 18-year-old girl as she faces a decision that involves her feelings for her parents and a boy whom she likes very much. The girl reviews episodes from her early life in which love, fear, and hate were not always controlled, and is then able to make a decision.

1. Adolescence. 2. Emotions. I. Sorenson, Herbert, 1908-
Psychology for living. II. McGraw-Hill Book Company, Inc. Series: Psychology for living series (Motion picture)

126.7334 **Fi A 59-149**
McGraw-Hill Book Co.

Toward statehood (Filmstrip) Life, 1959.

79 min., color, 16 mm. (How the West was won, no. 3)

Summary: Uses paintings, diaries, and journals to illustrate the progress toward statehood as man explored the wild frontier and won the West.

1. The West—Hist.—Sources. 2. The West—Pol. & gov. I. Life (Chicago) Series: How the West was won (Filmstrip) no. 3.

978 **Fi A 60-2067**
Life Filmstrips

Toward the light (Motion picture) Jos. Schlitz Brewing Co., 1959. Made by Wilding.

28 min., sd., color, 16 mm.

Eastman color.

Summary: Dramatizes the history of the Jos. Schlitz Brewing Company from the 1850's to the present day, describing the first use of colored bottles, the effect of the crash of 1903 and prohibition, and the expansion of Schlitz breweries on a national basis.

Credits: Directors, Jack Reynolds, Jack Tilles.

1. Schlitz (Jos.) Brewing Company.

339.476634 **Fi 62-2045**

Toward the unexplored (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

27 min., sd., b&w, 16 mm.

Teletext on the CBS-TV documentary show *The twentieth century*.

Summary: Describes the X-2, the rocket airplane that took man 126,000 feet high at a speed of 2,178 miles per hour.

1. High-speed aerotics. 2. Aeroplanes—Rocket engines. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.

629.13338 **Fi A 59-797**
McGraw-Hill Book Co.

Towards a better society (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.

12 min., sd., b&w, 16 mm.

Summary: Describes a family in a small village in India, where social customs form a barrier to education and progress and the change-over from old to new ways. Stresses the need for trained farmers, engineers, and teachers in building a better society.

1. Social change. 2. India—Rural conditions. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services

*301.35 323.354 **Fi A 58-59**
India Information Services

Towards a better world—how the U. N. began (Filmstrip) United Nations Film Board, 1955. Released by Stanbow Productions, 1959.

63 fr., b&w, 35 mm.

French and Spanish versions also issued.

Summary: Shows how the idea of solving problems through international cooperation grew gradually in the last century and led to the signing of the Charter of the United Nations.

1. International cooperation. 2. United Nations. I. United Nations. Film Board. II. Stanbow Productions, Inc., Valhalla, N. Y.

341 **Fi A 62-2748**
Stanbow Productions

Towboat (Motion picture) Federal Barge Lines, 1960. Made by Condor Films.

23 min., sd., color, 16 mm.

Summary: Shows the operations and organization of the third largest barge line in the United States. Demonstrates how the largest towboat in the world operates, how the crews live and work, how towboats are constructed, and how modern tows on the Mississippi River are assembled and dropped.

1. Tugboats. 2. Shipping—Mississippi River. I. Federal Barge Lines, Inc.

387.232 **Fi A 60-522**
Committee on International Non-theatrical Events

Towboat workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 83)

Summary: Shows how the men of the waterways keep the towboats pushing up and down stream with strings of barges a mile long moving in front of them. Pictures the life and work of the crew on a trip down river, explaining that these men make the river live for the enrichment of all.

Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Carl Fowler.

1. Tugboats. 2. Towing. I. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 83.

331.761386 **Fi A 60-3411**
Norwood Studios

Towers of truth (Motion picture) Crusade for Freedom, 1958. Made by Allend'or Productions.

15 min., sd., b&w, 16 mm.

Summary: Tells the story of Radio Free Europe and its effect on eastern Europe within the sphere of Soviet influence. Filmed at Radio Free Europe's headquarters in Munich.

Credits: Narrator, Walter Cronkite.

—Another issue. 35 mm.

1. Radio Free Europe. I. Crusade for Freedom, New York.

4792.94 791.4 **Fi A 57-528**
Crusade for Freedom

Towle Manufacturing Company see **Your sterling—start to finish.**

Town and city in Mexico (Filmstrip) Clarence W. Sorenson. Made and released by Encyclopedia Britannica Films, 1957.

48 fr., color, 35 mm. (Mexico and Central America)

With Filmstrip facts.

Summary: Contrasts the life, work, and atmosphere of a Mexican town with that of a large city; discusses the dependence of town and city people on each other for goods and services; and how modern factories have affected the standard of living in the cities.

Credits: Collaborator, Clarence W. Sorenson.

1. Mexico—Soc. life & cust. 2. Cities and towns—Mexico. I. Sorenson, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Mexico and Central America (Filmstrip)

917.2 **Fi A 57-2079**
Encyclopedia Britannica Films

Town and country recreation (Motion picture) Athletic Institute, 1957. Made by Dallas Jones Productions.

20 min., sd., color, 16 mm.

Summary: Explains how to build a recreation program in a rural area through voluntary leadership. Discusses basic recreation planning and organization, financing, utilization of local resources, and the development of enthusiasm and group action.

Credits: Consultants, Mrs. A. G. Brungardt, Stewart Case, E. H. Regular.

1. Recreation. I. Athletic Institute.

790 **Fi A 59-194**
Athletic Institute

The town and its guilds (Filmstrip) Encyclopedia Britannica Films, 1956.

51 fr., color, 35 mm. (Medieval Europe)

With Filmstrip facts.

Summary: Describes the social and economic aspects of the medieval European town and its organization. Emphasizes the structure of guilds and their influence on medieval community life.

Credits: Collaborator, Sidney Painter.

1. Cities and towns—Europe—Hist. 2. Cities and towns, Medieval. 3. Guilds. I. Encyclopedia Britannica Films, Inc. Series: Medieval Europe (Filmstrip)

940.1 **Fi A 57-1769**
Encyclopedia Britannica Films

The town musicians (Motion picture) Piper Productions. Released by Brandon Films, 1956.

9 min., sd., color, 16 mm.

Based on the fairy tale *The Bremen Town Musicians*, by the Brothers Grimm.

Summary: Animated drawings are used to tell the fairy tale about the Bremen Town musicians—the donkey, the dog, the cat, and the rooster—who encountered the robbers.

Credits: Director, William Tylla; script and lyrics, Joe Darian; narrator, Arno Tanner; original music, George Kleininger.

1. Grimm, Jakob Ludwig Karl, 1785-1858. II. Bremer Stadtmusikanten. II. Piper Productions. III. Brandon Films, Inc.

940.1 **Fi A 59-725**
Brandon Films, Inc.

Town planning (The master plan) (Motion picture) National Film Board of Canada, Montreal, 1958.

15 min., ed., b&w, 16 mm.
Summary: Shows how the science of town planning can be directed toward the re-planning of a city grown at random, so that mistakes of the past may be corrected and a result achieved in which business, residential, and industrial areas are properly zoned. Contrasts the expediency or convenience which typified the development of most older cities with the systematic direction that can produce a city which is beautiful, efficient, and comfortable.

Credits: Director, Louis Fortin; narrator, Stanley Jackson; town planning adviser, Jean-Claude LaFaire; animation, Sidney Goldsmith, Pierre L'Amour; music editor, Eldon Rathbone; photographers, Thomas C. Bird, Walter Sutton; film editor, Victor John.

—Another issue. 35 mm.
 1. Cities and towns—Planning. i. Canada. National Film Board.
 711.4 Canada Fi A 58-3536

Toy day in school (Filmstrip) Eye Gate House, 1962.

24 fr., color, 35 mm. (Picture stories for reading readiness) With teachers manual.

Summary: Uses a series of pictures of various toys brought to school by the children to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. i. Eye Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip)
 372.6 Fi A 62-3004

Eye Gate House

Toy makers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., ed., b&w, 16 mm. (Americas at work, no. 70)

Summary: Explains how the work of the toy makers contributes to the leisure and play activities of children. Shows the care that goes into the production of toys—including trains, trucks, dolls, doll houses, and model vehicles—the average family can afford.

Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jack Flynn; music, Ray Honey; cameramen, Ray Pipplitt; editor, Werner Schumann.
 1. Toy industry. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americas at work (Motion picture) no. 70.
 668.72 Fi A 60-3358

Norwood Studios

Toyohiko Kagawa; God's man in Japan (Filmstrip) Society for Visual Education, 1957.

61 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 18 mm. (Great Christian missionaries)

Summary: Presents the story of Toyohiko Kagawa, who became a missionary among his own people, leaving the comforts of his own life behind to live and work in the city's slums and to share his food, clothing, and religious faith with the poor.

Credits: Script, Virginia Stumbough.
 1. Kagawa, Toyohiko, 1888—. i. Society for Visual Education, Inc., Chicago. Series: Great Christian missionaries (Filmstrip)
 922 Fi A 58-2020

Society for Visual Education

Toys in history (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Sing bi-sing lo)

Summary: Uses folk songs and dances to tell the story of toys which fascinated children long ago. Shows old dolls, bicycles, banks, and stereopticons. Features Bash Kennett.

1. Toys—Juvenile films. 2. Recreation—U. S.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing bi-sing lo (Motion picture)
 649.55 Fi A 60-1401

National Educational Television Film Service

Traceback (Motion picture) U. S. Dept. of Agriculture, 1960.

13 min., ed., color, 16 mm.

Summary: Outlines the basic steps involved in the use of a uniform back-tagging system as a means of identifying and tracing to the herds of origin, brucellosis-infected cattle detected through blood testing on the way to or at slaughter. Shows advantages of the system to beef producers, including possible use of tracing procedures to detect and eliminate other livestock diseases.

1. Cattle—Marking. 2. Brucellosis. i. U. S. Dept. of Agriculture.
 636.20812 Fi E 61-207

U. S. Office of Education. Visual Education Service

Tracheotomy and cricothyrotomy: a comparative study of emergency methods (Motion picture) Pfizer Laboratories and Kansas University Medical Center, 1960.

23 min., ed., color, 16 mm.

Summary: Demonstrates traditional emergency tracheotomies in dogs. Discusses the use of large-bore needles, pocket knives, razor blades, and other instruments that have been devised to produce an emergency airway. Points out that the most desirable trachea for entry into the airway in time of emergency are the cricothyroid membrane and the anterior wall of the trachea below the thyroid gland isthmus. Explains that for the surgically apt, the dagger-dilator with cannula is preferred, and that for the non-surgeon a dagger-dilator-cannula combination appears to be best.

Credits: Producer, director, writer, narrator, David S. Ruhe; scientific authors, David S. Ruhe, G. V. Williams, G. O. Proud.
 1. Trachea—Surgery. 2. Larynx—Surgery. i. Pfizer (Charles) and Company, Inc. ii. Kansas University. Medical Center.
 617.533 Fi A 62-461

Kansas University. Medical Center

Trachtenberg, Leo

see

A fair chance for Tommy.

Golden grains.

Haying time.

Science fights tooth decay.

Science writers get the facts on fluoridation.

Trackmaster (Motion picture) Thiokol Chemical Corp., 1961. Made by Jerry Long Productions.

12 min., ed., color, 16 mm.

Summary: Discusses the features of Thiokol's all-purpose off-the-road track vehicle, Trackmaster. Points out engineering features such as power selector control and the interdependent suspension system, explains and demonstrates the extremely low ground pressure of the vehicle, shows the vehicle in difficult terrain conditions, including snow, marsh, and gravel, and describes the low maintenance record of the vehicle.

Credits: Director, writer, and narrator, Richard W. Lawall; directors of photography, Thomas C. Labau, Jerry Long; editor, Jerry Long.

1. Tracklaying vehicles. i. Thiokol Chemical Corporation.
 625.14 Fi A 61-586

Jerry Long Productions

Tracks to tomorrow (Motion picture) National Association of Manufacturers, 1959.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 439)

Summary: Discusses the role of the railroad in the American economy, describing how it transports nuclear reactors and other products of American industry, how it contributes as a consumer and as an employer, and how improvements in railroad operating industry.

1. Railroads—U. S. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 439.
 385.0973 Fi A 59-1326

National Association of Manufacturers

Tractor operation and daily care, part 1 (Filmstrip) Colonial Films, 1959.

65 fr., color, 35 mm. (Farm engineering, no. 18)

Summary: Describes the operation and daily care of a tractor, showing how to service the air-cleaner assembly, check the crankcase oil level, check the cooling system, do the 10-hour grease jobs, remove water and sediment from diesel fuel, check safety of clothing, check and adjust seat position, check miscellaneous items, change rear-wheel spacing, and adjust front-wheel spacing.

1. Tractors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 18.
 631.372 Fi A 60-2602

Colonial Film and Equipment Company

Tractor operation and daily care, part 2 (Filmstrip) Colonial Films, 1959.

65 fr., color, 35 mm. (Farm engineering, no. 19)

Summary: Describes the operation and daily care of a tractor, showing how to add weight for traction and balance, adjust tire pressures to weight changes and highway conditions, identify the type of tractor engine, make preliminary starting preparations, check starting engine operation, make adjustments during warm-ups, start and stop the tractor movement, and operate a tractor while in motion.

1. Tractors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 20.
 631.372 Fi A 60-2603

Colonial Film and Equipment Company

Tractor operation and daily care, part 3 (Filmstrip) Colonial Films, 1959.

66 fr., color, 35 mm. (Farm engineering, no. 20)

Summary: Describes the operation and daily care of a tractor, showing how to attach equipment to the drawbar, hitch rear-mounted equipment, connect the power take-off, connect the remote cylinder, and hitch to belt-driven equipment.

1. Tractors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 20.
 631.372 Fi A 60-2604

Colonial Film and Equipment Company

Tractor operation and daily care, part 4 (Filmstrip) Colonial Films, 1959.

82 fr., color, 35 mm. (Farm engineering, no. 21)

Summary: Describes the operation and daily care of a tractor, showing how to make adjustments before starting field work, match gear selection and engine speed with load, handle overloads, check tire slippage, operate the tractor under various conditions, operate and check the engine and gases, and refuel.

1. Tractors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm engineering series (Filmstrip) no. 21.
 631.372 Fi A 60-2605

Colonial Film and Equipment Company

Trade in the free world (Filmstrip) Visual Education Consultants, 1959.

32 fr., b&w, 35 mm.

Summary: Discusses the basic objectives of a foreign trade policy, based on the expansion of world trade through the reduction of trade barriers. Shows how daily living standards are affected in a tradeless world, and why a nation is never completely self-sufficient. Explains the philosophy underlying the protective tariff, and the need for international trade agreements. With captions.

1. Commercial policy. i. Visual Education Consultants, Inc.
 337 Fi A 59-2492

Visual Education Consultants

Trade routes that built Afghanistan (Filmstrip) International Communications Foundation, 1960.

71 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. micro-groove. (Afghanistan kit)

Summary: Uses drawings to show Afghanistan, a nation which has been a crossroad for travelers and empires builders since the dawn of history. Describes the role of Darius of Persia, Alexander the Great from Macedonia, the Mongols, the Turks, the Moians, and the Afghans in building Afghanistan.

1. Afghanistan—Hist. i. International Communications Foundation, Beverly Hills, Calif. Series: Afghanistan kit (Filmstrip)
 958.1 Fi A 61-2832

International Communications Foundation

Trade unionism and its goals (Motion picture) KTCA-TV. Released by NET Film Service, 1960.

29 min., ed., b&w, 16 mm. (Platform series)

Summary: George Meany expresses his views on trade unionism and its goals. He answers questions concerning the accomplishments and progress of the labor unions, the effect of automation, and significant labor legislation passed in recent years. Discusses the high cost of American labor and its effect on the world market, what the rewards of labor should be, and where labor stands on important social issues.

1. Meany, George, 1894—. 2. Trade-unions—U. S. 3. Labor and laboring classes—U. S.—1914—. i. Minneapolis. Television station KTCA-TV. ii. National Educational Television Film Service. Series: Platform series (Motion picture)
 331.83 Fi A 61-548

National Educational Television Film Service

Tradeways to peace (Motion picture) U. S. Dept. of Commerce, Office of International Trade Fairs, 1960. Made by Movietone News.

28 min., ed., color, 16 mm.

Summary: Describes United States participation in International trade fairs and shows scenes of exhibits at the 1959 fairs in New Delhi, Madras, Poznan, Lina, Tokyo, Moscow, Zagreb, Casablanca, Salonika, and Barcelona.

Credits: Narrator, Walter Cronkite.
 —Another issue. b&w.

1. Fairs. i. U. S. Office of International Trade Fairs.
 606.4 Fi E 60-216

U. S. Office of Education. Visual Education Service

Traditional England (Motion picture) AV-ED Films, 1959.

11 min., ed., color, 16 mm.

Summary: A tour of the England of history and of William Shakespeare. Includes views of London and its ancient and modern buildings, of Stratford upon Avon, of Anne Hathaway's home, of Holy Trinity Church, and of Glaxtonbury, Tinsel, Pulper, and York.

Credits: Producer, Carl Russell; director, L. Batley; photographer, Anston West.
 1. England—Descr. & trav. i. AV-ED Films, Hollywood, Calif.
 914.2 Fi A 59-587

AV-ED Films

Traffic control (Motion picture) WCET. Released by NET Film Service, 1959.

30 min., ed., b&w, 16 mm. (Driver education)

Summary: Discusses the importance of the shape of signs, the proper placement of signals and roadway markings, the importance of traffic and pedestrian controls, radar and speed checks, the value of a traffic engineer, and plans for future traffic control. Features Harry Hannum as instructor.

1. Traffic regulations. i. Cincinnati. Television station WCET. ii. National Educational Television Film Service. Series: Driver education (Motion picture)
 388.312 Fi A 60-1811

National Educational Television Film Service

Traffic control techniques, part 1: Intersection control (Motion picture) Los Angeles Police Revolver and Athletic Club, 1957. Made by Los Angeles Police Academy.

11 min., ed., color, 16 mm.

Summary: A training film for police officers.
 1. Traffic police. i. Los Angeles Police Revolver and Athletic Club.
 352.23 Fi A 62-208

Los Angeles Police Revolver and Athletic Club

The Traffic Department story (Motion picture) New York Telephone Co., 1955. Made by Charles E. Skinner Productions.

87 min., ed., color, 16 mm.

Summary: Follows a new employee as he gets a broad view of the operation of the Traffic Department. Shows jobs done by the administrative and operating personnel of various types of central offices, the Dial Service Supervisor's group, Service Observing Bureau, traffic engineers, Employment Bureau, Dining Service, PBX service advisers, and the Emergency Bureau.

1. Telephone stations—Management. i. New York Telephone Company.
 388 Fi A 57-874

American Telephone and Telegraph Co.

Trafficability (Motion picture) U. S. Army Engineers, 1959.

29 min., ed., color, 16 mm.

Summary: Describes the procedures used in the trafficability studies made by the U. S. Army Engineer Waterways Experiment Station and the results of the studies. Shows typical scenes of tests in many parts of the world to determine the mobility of military vehicles on fine-grained soils, sand, and snow.

1. Transportation, Military. i. U. S. Army. Corps of Engineers.
 623.6 Fi E 60-305

U. S. Office of Education. Visual Education Service

Tragic pursuit of perfection (Motion picture) Triangle Productions, London. Released in the U. S. by Film Images, 1955.

27 min., ed., b&w, 16 mm.

Summary: Based on the biography of Leonardo da Vinci, by Antonio Valtelin.

Summary: Presents Leonardo as a man who was, by his own exacting standards, a failure, showing his drawings and notebooks of projected work that was never completed. Shows through his art the influences that shaped his life, the intrigues and massacres of the Medici, the industrial perfection of Milan, and his study of man and nature. Examines his paintings, including The Virgin of the rocks, The Virgin with St. Anne, and the Mona Lisa.

Credits: Producer, Theodor Olenberg; director, Enrico Fulchignoni; script, Vercora Barisse, Rita Barisse; poetic commentary, Alan Badel.
 1. Leonardo da Vinci, 1452-1519. i. Valtelin, Antonia, 1898-
 Leonardo da Vinci. ii. Triangle Productions, Ltd., London. iii. Film Images, Inc.
 [739.5] 927.5 Fi A 58-176

Film Images

Trail blazers (Motion picture) Firestone. Made by Dallas Jones Productions. Released by Association Films, 1957.

33 min., ed., color, 16 mm.

Summary: A documentary showing the many uses of rubber tires in such varied climates as the Saudi-Arabian desert and the Arctic radar outposts, and in such projects as the construction of the St. Lawrence Seaway, the Sunshine State Parkway in Florida, and Operation Dewline.

1. Tires, Rubber. i. Firestone Tire and Rubber Company. ii. Association Films, Inc.
 629.2486 Fi A 60-192

Association Films

Trail blazers and Indians (Filmstrip) Life, 1959.

84 fr., color, 35 mm. (How the West was won, no. 1)

Summary: Uses paintings, diaries, and journals to illustrate the role of trail blazers and Indians in man's exploration of the wild frontier and his winning of the West.

1. Frontier and pioneer life—The West. 2. Indians of North America—The West. i. Life (Chicago) Series: How the West was won (Filmstrip) no. 1.
 976 Fi A 60-2095

Life Filmstrips

The trail of Father Kino (Motion picture) G. B. Instructional, London. Released in the U. S. by United World Films, 1952.

9 min., sd., b&w, 16 mm.

Summary: The story of the Jesuit missionary who established schools and chapels throughout Mexico and the Southwest.

1. Kino, Eusebio Francisco, 1644-1711. i. G. B. Instructional, Ltd., London. ii. United World Films, Inc.

922.273

Fi A 58-327

United World Films

Trailers at work (Filmstrip) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Transportation series)

Eastman color.

Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Detailed photographs showing various types of trailers—home trailer, circus trailer, poultry trailer, horse trailer, etc. For primary grades.

1. Automobiles—Trailers—Juvenile films. i. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

629.226

Fi A 58-3077

Curriculum Materials Corporation

Trails for tomorrow (Filmstrip) American Baptist Convention, 1960.

86 fr., color, 35 mm.

With manual.

Summary: Uses the experience of an Indian youth attending Bacone College for Indians in Oklahoma to show how the American Indian is seeking to find his place in today's society.

Credits: Script, Frank Bear; art, W. Richard West; photographer, Edmund C. Shaw.

1. Indians of North America—Education. 2. Bacone College, Racione, Okla. i. American Baptist Convention.

378.76682

Fi A 60-2949

American Baptist Convention

Trails, roads, and railroads (Filmstrip) Museum Extension Service, 1957.

42 fr., color, 35 mm. (America's progress filmstrips, no. 16)

With teaching manual.

Summary: Presents the history of American travel and transportation routes, showing how a young nation spanned the great land areas between its borders to become a responsible world power.

1. Transportation—U. S.—Hist. 2. U. S.—Descr. & trav. i. Museum Extension Service, New York. Series:

385

Fi A 58-2362

Museum Extension Service

Train 406 (Motion picture) National Film Board of Canada, Montreal, 1958.

30 min., sd., b&w, 16 mm. (Perspective television series)

Produced with the assistance of Canadian National Railways.

Summary: A picture of railroad in Canada as told in a single freight run from Toronto to Halifax, showing the train as it is coupled and shunted, side-tracked and re-assembled, and providing a glimpse of the amount of organization necessary in the operation of a country-wide transportation network.

Credits: Producer, David Barrat; director and film editor, Fergus McDonnell; scenario, Charles E. Israel; photographer, Eugene Boyko.

1. Railroads—Canada. i. Canada. National Film Board. Series: Perspective television series (Motion picture)

385.0971

Fi A 58-1002

National Film Board of Canada

Train/Gittleman, New York see

Whirligig.

Train travel (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Uses folk songs and dances to tell the story of early railroading. Explains how the railroads affected the agriculture and economy of this country. Describes a trip on an early train. Features Bush Kennett.

1. Railroads—U. S.—Hist.—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

385.0973

Fi A 60-1377

National Educational Television Film Service

A train trip (Filmstrip) Pathscope Educational Films, 1959.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 7 min. (Pathscope-Berlitz audio visual French language series, no. 22)

With teachers guide, French and English scripts, and verb wheel.

Summary: Lesson 22 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.

1. French language—Study and teaching—Audio-visual aids. i. Pathscope Educational Films, Inc.

440.7

Fi A 60-2248

Pathscope Educational Film

Trained and ready (Motion picture) U. S. Dept. of the Air Force, 1957.

18 min., sd., b&w, 16 mm.

Summary: Shows the preparation for and completion of "Operation 16 Tons," the delivery of a million pounds of Jordan equipment to the Caribbean area by Air Force reservists.

1. U. S. Air Force Reserve. 2. Loran. i. U. S. Dept. of the Air Force.

Order no. SPF 457

*358.44

Fi E 58-280

U. S. Office of Education.

Visual Education Service

Trained to serve (Motion picture) Chicago Motor Club and American Automobile Association, 1940. Made by Zenith Cinema Service.

25 min., sd., color, 16 mm.

Summary: Presents scenes of school safety patrols in action and shows a teacher, AAA official, and policeman discussing the training of these patrol members. Depicts a summer training camp which combines patrol training with a summer camp vacation, and shows boys at the training camp learning swimming, lifesaving, woodcraft, etc., in addition to receiving patrol training.

1. School safety patrols. i. Chicago Motor Club. ii. American Automobile Association.

371.71

Fi A 57-524

General Electric Co.

Library

Trainfire 1: A new course in basic rifle marksmanship (Motion picture) U. S. Dept. of the Army, 1958.

17 min., sd., color, 16 mm.

Summary: Report on a new course in basic rifle marksmanship, showing curriculum, methods, and techniques used during marksmanship and target detection training, including early firing instruction on the thousand-yard range; training on the field target range; spotting motions, camouflage, and hidden targets; spotting live enemy rifle 50; use of multiple aiming devices to spot moving targets; and simulated combat conditions on the trained 500 record course.

1. Shooting, Military. 2. Rifle practice. 3. U. S. Army—Target practice. i. U. S. Dept. of the Army.

Order no. MF 21-8797

355.541

Fi E 58-116

U. S. Office of Education.

Visual Education Service

Training and education in nuclear science (Motion picture) WQED. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Nuclear energy: key to tomorrow)

Summary: Discusses the training and education of new personnel in the field of nuclear science. Reviews the history of nuclear science and points out the role of the university, industry, and governmental laboratories in providing educational opportunities in this field. Examines the question of pure research as opposed to applied research. Features Dr. Warren F. Witzig of the Bettis Plant of Physics and Nuclear Design.

1. Nuclear physics—Study and teaching. 2. Atomic energy research. i. Pittsburgh. Television station WQED. ii. National Educational Television Film Service. Series: Nuclear energy: key to tomorrow (Motion picture)

539.707

Fi A 60-1496

National Educational Television Film Service

Television Film Service

Training champions (Motion picture) Australian Dept. of the Interior Film Unit, Canberra, 1958. Released in the U. S. by Australian News and Information Bureau.

11 min., sd., b&w, 16 mm.

Summary: Shows methods used by coaches in training young swimmers. Includes scenes of an international 400-meters free style event showing performances by Rose of Australia, Yamakana of Japan, and Brown of the United States. Underwater shots show correct action and style.

Credits: Producer, Jack S. Allan; director, Richard Mason; commentator, Frank Waters; underwater photographer, Jim Fitzpatrick.

—Another issue. 35 min.

1. Swimming. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau.

797.2

Fi A 58-3340

Australian News and Information Bureau

Information Bureau

Training colts (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Discusses the contribution of the horse to mankind. Describes how the horse was brought to this country by the Spaniards and used for traveling, farming, carrying goods, and other work. Shows how colts are taught to carry a saddle and rider safely. Includes folk songs and dances. Features Bush Kennett.

1. Horses—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

788.2

Fi A 60-1383

National Educational Television Film Service

Television Film Service

Training in business life insurance selling (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1958.

4 filmstrips, color, 35 mm. and 4 discs (1 s. each for manual projector, 1 s. each for automatic projector), 12 in., 33 1/3 rpm. microgroove.

Also issued with four 7-inch, 45-rpm recordings.

With executive's manual.

Contents: 1. Additional commissions. 91 fr. 12 min.—2. The question is ... 132 fr. 35 min.—3. What do I do now? 95 fr. 16 min.—4. On your way. 95 fr. 15 min.

1. Insurance, Business life. i. Rocket Pictures, Inc., Los Angeles. ii. Better Selling Bureau, Los Angeles.

368.36

Fi A 61-3222

Better Selling Bureau

Training industry's army (Motion picture) National Film Board of Canada, Ottawa, 1945.

15 min., sd., b&w, 16 mm.

Summary: Describes Canada's wartime experience with vocational training; explains the value of this vocational training in solving problems arising in peacetime industry, in expanding resources whereby Canadian workers may broaden their wartime skills, and in providing permanent training facilities for Canada's new generation of workers.

1. Vocational education—Canada. i. Canada. National Film Board.

371.426971

Fi A 58-885

National Film Board of Canada

The training of a diplomat (Motion picture) WTTW. Released by NET Film Service, 1956.

29 min., sd., b&w 16 mm. (America looks abroad)

Summary: Discusses the training of the men who represent the United States overseas. Describes the embassies and the men abroad, the history of the diplomatic service, and its present organization and budget. Considers the adequacy of the present program, with suggestions for the future.

Credits: Moderator, Carter Davidson.

1. U. S.—Diplomatic and consular service. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: America looks abroad (Motion picture)

327.73

Fi A 60-914

National Educational Television Film Service

Television Film Service

The training of doctors (Motion picture) KTCA-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Heritage xv)

Summary: Dr. Charles Mayo explains the purpose of the Mayo Foundation, the teaching branch of the Mayo Clinic. Tells of the origins of medical education at the clinic and the informal beginnings of the foundation in 1860. Discusses the qualifications for becoming a doctor. Concludes with a discussion of the value of women in medicine.

1. Minnesota. University. Graduate School. Mayo Foundation for Medical Education and Research. 2. Mayo Clinic, Rochester, Minn. i. Minneapolis. Television station KTCA-TV. ii. National Educational Television Film Service. Series: Heritage (Motion picture)

610.7

Fi A 60-1905

National Educational Television Film Service

Television Film Service

The training of the submarine medical officer (Motion picture) U. S. Navy Dept., 1960. Made by Depicto Films.

28 min., sd., b&w, 16 mm.

Summary: Shows the full range of assignments that the medical officer can expect when he enters the submarine service, from his initial training with his line-officer colleagues to his formal acceptance as a qualified submarine medical officer.

1. U. S. Navy. Medical Corps. 2. Naval education—U. S. 3. Submarine boats. i. U. S. Navy Dept.

Order no. MN 8842

359.34

Fi E 60-93

U. S. National Library of Medicine

Training of the young (Motion picture) Almanac Films, 1950.

10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)

Summary: Explains that all animal life is conditioned by environment and raises questions regarding instinctive and learned behavior. Shows the influence of various factors in the early training of animals, showing their reactions to the stimuli of sight and sound.

Credits: Producer, Paul F. Moss.

1. Animals. Training of. 2. Animals. Habits and behavior of. i. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)

591.5

Fi A 60-92

Almanac Films

Training schools (Motion picture) WTTW. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Examines and discusses the function and operation of juvenile training schools, using filmed sequences to show the activities designed for inmates of juvenile institutions. Presents a filmed interview with a youthful prisoner who relates his experiences in a training school. Points out the problems of administration and misconceptions existing with respect to training schools. Features criminologist Joseph D. Lohman as host.

1. Reformatories. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

364.72

Fi A 60-1653

National Educational Television Film Service

Television Film Service

Training the toddler (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the how and when of toilet training, explaining that imitation, praise, and patience are essential to success. Answers questions from mothers and fathers about various aspects of this training period. Features Mrs. Marie Piers and host Miss Lee Wilcox.

1. Infants. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Children growing (Motion picture)

649.1

Fi A 60-1921

National Educational Television Film Service

Television Film Service

The training union and stewardship (Filmstrip) Broadman Films, 1961.

30 fr., color, 35 mm.

With manual.

Summary: Discusses stewardship and a total dedication of life and possessions, showing how it is developed through the Training Union program.

1. Baptist Training Union. 2. Stewardship, Christian. i. Broadman Films, Nashville.

267.626

Fi A 61-3469

Broadman Films

Trampoline fundamentals (Motion picture) Bureau of Audio-Visual Instruction, State University of Iowa. Made and released by State University of Iowa, 1952.

12 min., sd., b&w, 16 mm.

With guide.

Summary: Shows those activities which should be learned in the early stages of trampoline tumbling. Includes slow-motion photography to illustrate certain techniques.

1. Tumbling. i. Iowa. University. Bureau of Audio-Visual Instruction. ii. Iowa. University.

796.47

Fi A 60-3426

Iowa. Univ. Bur. of Audio-Visual Instruction

Trance and dance in Bali (Motion picture) Gregory Bateson and Margaret Mead. Released by New York University Film Library, 1951.

20 min., sd., b&w, 16 mm. (Character formation in different cultures series)

Summary: The Balinese ceremonial dance drama in which the never-ending struggle between the witch and the dragon—the death dealing and the life protecting—is played out to the accompaniment of comic interludes and violent dance sequences. Balinese music forms a background for the narration.

1. Dancing—Bali (Island). i. Bateson, Gregory. ii. Mead, Margaret. 1901. Series: Character formation in different cultures series (Motion picture)

793.319923

Fi A 60-211

New York Univ. Film Library

Trans-Canada Air Lines see

Barbados, West Indian wonderland

Red carpet.

Trans-Canada Pipe Lines, Ltd. see

Gas line east.

Natural gas goes east.

Trans-Canada summer (Motion picture) National Film Board of Canada, 1958.

58 min., sd., color, 16 mm.

French version released under the title *l'été au Canada*. **Summary:** A coast-to-coast portrait of Canada as it might be seen from the Trans-Canada Highway and some of its branch roads. Shows stages in the highway's construction and reveals the ever-changing pattern of life and industry in Canada.

Credits: Producer, Tom Daly; director and script, Ronald Dick; commentary, Stanley Jackson; narrator, Pierre Berton; music director, Eddio Rathbone; photographers, Robert Humble, Reginald Morris, Jean Roy; editor, William Greaves.

—Another issue. b&w.

—Another issue. color, 35 mm.

—Another issue. b&w, 35 mm.

1. Canada—Descr. & trav.—1951. i. Canada. National Film Board.

917.1

Fi A 59-196

National Film Board of Canada

Canada

Transatlantic express (Motion picture) Canadian Pacific Railway Co., 1957. Made by Associated Screen News, Montreal.

27 min., sd., color, 16 mm.

Summary: Covers a trip across the Atlantic by Canadian Pacific's Empresses of Britain and England. Includes views of ships and scenes of life at sea.

1. Express of Britain (Steamship) 2. Empress of England (Steamship) 3. Ocean travel. I. Canadian Pacific Railway Company. 387.24 Fi A 58-190 Canadian Pacific Railway Co.

Transfer of learning (Filmstrip) Bel-Mort Films, 1961.

47 fr., color, 35 mm. (Professional education series)

Summary: Uses cartoons in discussing the theory and application of formal and non-formal disciplines in the transfer of learning.

Credits: Consultant, Robert C. Craig. 1. Transfer of training. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip) 154.47 Fi A 61-2735 Oregon State College, Portland Library

Transfer of materials (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit I. Cell biology, no. 7)

Summary: Discusses the movement of particles in and out of cells. Explains that electron-microscope studies reveal distinct pores in certain partitioning membranes of cells. Describes the role of diffusion, of water transfer, of enzymes, and of cytoplasmic streaming in the transfer of cell materials.

—Another issue. b&w.

1. Cytology. 2. Diffusion. 3. Enzymes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc. 574.87 Fi A 61-709 McGraw-Hill Book Co.

Transfusion trends (Motion picture) Baxter Laboratories, 1953. Made by Sturges-Grant Productions.

20 min., sd., color, 16 mm.

Summary: Demonstrates techniques for collecting and transfusing blood and for preparation of plasma.

1. Blood—Transfusion. 2. Blood plasma. I. Baxter Laboratories, Inc. II. Sturges-Grant Productions, Inc., New York. *616.151 613.65 Fi A 57-650 Baxter Laboratories

Transistors: High frequency operation—Amplifiers and oscillators (Motion picture) U. S. Dept. of the Navy, 1959.

14 min., sd., b&w, 16 mm.

Summary: Describes how transistors operate in high frequency amplifiers and in oscillator circuits; shows the influence of transit effects in the base; explains collector capacitance and base resistance on high frequency performance.

1. Transistors. I. U. S. Navy Dept. Order no. MN 8479-e 621.38151 Fi E 60-55 U. S. Office of Education. Visual Education Service

Transistors: Low frequency amplifiers (Motion picture) U. S. Dept. of the Navy, 1958. Made by Bray Studios.

15 min., sd., b&w, 16 mm.

Summary: Shows how transistors are used to amplify low frequencies in common base, common emitter, and common collector circuits. Explains transistor functions for a common base amplifier and a common emitter amplifier, and redefined common emitter amplifier circuits.

—Another issue. 35 mm.

1. Transistor amplifiers. I. U. S. Navy Dept. Order no. MN 8479-d 621.38151 Fi E 59-199 rev 2 U. S. Office of Education. Visual Education Service

Transistors: Minority carriers (Motion picture) U. S. Dept. of the Navy, 1958. Made by Bray Studios.

10 min., ed., b&w, 16 mm.

Summary: Introduces the principle of minority carriers, shows how they produce a small reverse current under normal conditions, and demonstrates the limitations imposed on transistor behavior by minority carriers when the transistor is heated or loaded.

—Another issue. 35 mm.

1. Transistors. I. U. S. Navy Dept. Order no. MN 8479-c 621.38151 Fi E 58-350 U. S. Office of Education. Visual Education Service

Transistors: P-N junction fundamentals (Motion picture) U. S. Dept. of the Navy, 1957. Made by Bray Studios.

11 min., sd., b&w, 16 mm.

Summary: Explains the theory and mechanism of semi-conductor diode and transistor action, and discusses the fundamental principles that apply to all transistors and junction rectifiers.

—Another issue. 35 mm.

1. Transistors. I. U. S. Navy Dept. Order no. MN 8479-a *621.34 621.38 Fi E 57-213 U. S. Office of Education. Visual Education Service

Transistors: Servicing techniques (Motion picture) U. S. Dept. of the Navy, 1960.

17 min., ed., b&w, 16 mm.

Summary: Discusses common types of transistor failures such as opens, shorts, high leakage current, low gain, and problems in localizing them. Demonstrates, with eye-shoulder camera views, the special techniques that must be used with transistorized equipment.

1. Transistors. I. U. S. Navy Dept. Order no. MN 8479-g 621.38151 Fi E 61-131 U. S. Office of Education. Visual Education Service

Transistors: Switching (Motion picture) U. S. Dept. of the Navy, 1959.

14 min., sd., b&w, 16 mm.

Summary: Shows examples of switching circuits in transistorized computers, explaining briefly the concept of digital computation and how transistors are used, and in more detail how a simple transistor switch works, with special attention to minority carrier storage in the base, showing how delaying effects of this storage are overcome.

1. Transistor circuits. 2. Electronic calculating machines. I. U. S. Navy Dept. Order no. MN 8479-f 621.3815 Fi E 60-56 U. S. Office of Education. Visual Education Service

Transition-flight investigation of a four-engine-transport vertical-take-off airplane model utilizing a large flap and extensible vanes for redirecting the propeller slipstream (Motion picture) U. S. National Advisory Committee for Aeronautics, 1957.

5 min., sd., b&w, 16 mm.

Summary: Record of flight tests of a remotely controlled free-flight model in a full-scale wind tunnel to determine the stability and control characteristics of a concept of a four-engine vertically-rising transport. For technical personnel, to be used with NACA Technical note 4381: Transition-flight investigation of a four-engine-transport vertical-take-off airplane model utilizing a large flap and extensible vanes for redirecting the propeller slipstream.

1. Vertically rising aeroplanes. I. U. S. National Advisory Committee for Aeronautics. Order no. L-263 *629.123 629.13236 U. S. Office of Education. Visual Education Service Fi E 58-58

Transitions and connectives (Filmstrip) Filmstrip House, 1961.

81 fr., color, 85 mm. (The paragraph)

Summary: Compares good writing to a good highway with adequate signs; uses examples and art to show how connecting and transitional words and phrases hold the reader and how to edit and rewrite. With captions.

Credits: Consultant, Edward F. Meaney. 1. English language—Composition and exercises. I. Filmstrip House, New York. Series: The paragraph (Filmstrip) 808 Fi A 61-3634 Filmstrip House

Transland Company, inc., Torrance, Calif.

see

The Swathmaster.

Trans-Lux Distributing Corporation, New York

see

Night of the assassins.

Transonic flight (Motion picture) Shell Oil Co., 1959.

20 min., ed., color, 16 mm. (High-speed flight)

Eastman color.

Summary: An analysis of technical problems in the transonic speeds, showing how designers have solved the problems and made transonic flight smooth and safe.

1. Aerodynamics, Transonic. 2. High-speed aerodynamics. I. Shell Oil Company. Series: High-speed flight (Motion picture) 629.1323 Fi A 59-217 Shell Oil Company

Transperitoneal bilateral lymphadenectomy for testis tumor (Motion picture) U. S. Dept. of the Army, 1960.

12 min., sd., color, 16 mm.

Summary: Describes the various surgical techniques used for testis tumor and shows, in detail, the midline transperitoneal approach. Salient teaching points cover the techniques for making the incision and performing the dissection.

1. Testicle—Tumors. I. U. S. Dept. of the Army. Order no. PMF 5332 617.463 Fi E 60-217 U. S. Office of Education. Visual Education Service

The transplantation (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Points out how early settlers of America retained the culture of their home countries in geographic names, clothing, and craftsmanship; and shows how the settlements hugged the coast at the mouth of rivers to keep in contact with Europe. Displays a room of a house of 1860 and explains the design and use of the furnishings. 1. U. S.—Soc. life & cust.—Colonial period. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture) 917.3 Fi A 58-1753 National Educational Television Film Service**Transplantation (Filmstrip)** Curriculum Materials Corp., 1958.

29 fr., color, 35 mm. (South America)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

Summary: Illustrates the wide range of methods used to transport goods and people in South America, including the llama, donkey, ox, horse, steam engine, electric engine, automobile, truck, bus, sailboats, steamboats, and airplanes.

1. Transportation—South America—Juvenile films. I. Curriculum Materials Corporation. Series: South America Filmstrip. Curriculum Materials Corp. 385 Fi A 58-3104 Curriculum Materials Corporation

Transportation (Filmstrip) Prentice-Hall, 1958. Made by David J. Goodman, inc.

29 fr., color, 35 mm. (Science for progress series, no. 10)

Summary: Illustrates how the energy of burning gasoline is converted into mechanical energy in the gasoline engine; explains the functions of various parts of the automobile; and describes the role of aviation as the key to future transportation.

Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Waldman. 1. Automobiles—Motors—Juvenile films. 2. Aeronautics—Juvenile films. I. Ames, Maurice Umschweif. Science for progress. II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 10. 629.1 Fi A 58-3267 Prentice-Hall, Inc.

Transportation and communication in the Soviet Union (Filmstrip) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

50 fr., color, 35 mm. (Living in the Soviet Union today)

Summary: Street scenes in Moscow, Leningrad, Kiev, and Tashkent show the types of transportation that are commonly used in cities in the Soviet Union. Includes views showing people at railroad stations, in the Moscow subway, on excursion boats, and on ferries. Describes various means of communication, including the postal service, newspapers, magazines, outdoor advertising, telephone, radio, and television.

Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris. 1. Transportation—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) 385.0947 Fi A 59-2418 rev Society for Visual Education

Transportation and internal commerce (Motion picture)

WOI-TV, 1956. Released by NET Film Service

20 min., sd., b&w, 16 mm. (Heritage of the land)

Summary: Uses maps and diagrams to enumerate the various means of transportation made possible by the topography of the United States. States that one of the country's major strengths is comparative ease and speed with which people and goods can be moved across the continent. Features Dr. Alfred R. Sumner, professor of geography at San Francisco State College.

1. Transportation—U. S. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture) 383.0973 Fi A 58-1754 National Educational Television Film Service

Transportation and modern life (Filmstrip) McGraw-Hill Book Co., 1956.

35 fr., b&w, 35 mm. (General business series)

Correlated with General business for everyday living, by Price and Musselman.

Summary: Captioned photographs are used to depict the role of transportation as a shaping force in modern life. 1. Transportation. I. Price, Ray O. General business for everyday living. II. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip) 385 Fi A 61-3155 McGraw-Hill Book Co.**Transportation and transportation workers (Filmstrip)** Eye Gate House, 1961.

40 fr., color, 35 mm. (Workers for the public welfare, no. 8)

Summary: Describes the various means of transportation in a community, including buses, trucks, trains, and subways. Explains how buses are used to transport workers to and from suburban areas. Discusses the rapid growth of the use of trucks in transportation. 1. Transportation. I. Eye Gate House, Inc. Series: Workers for the public welfare (Filmstrip) no. 8. 385 Fi A 61-2584 Eye Gate House**Transportation by air (Motion picture)** Centron Corp. Released by McGraw-Hill Book Co., 1958.

14 min., sd., b&w, 16 mm.

Summary: Points out the advantages of transportation by air, showing that it is used to convey passengers, baggage, mail, and many types of freight quickly over great distances. Shows different types of aircraft in operation. Explains that many kinds of workers are involved in the air transportation industry, and points out that air transportation is destined to assume a greater role in our world.

1. Aeronautics, Commercial. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. 387.7 Fi A 58-442 McGraw-Hill Book Co.

Transportation by land (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

11 min., sd., b&w, 16 mm.

Summary: Points out the vast size and great richness of the United States, stressing the fact that transportation is the one factor that prevents the rich resources from being isolated and useless. Explains the organization and role of highway and rail transportation in the United States.

1. Transportation—U. S. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. 385 Fi A 58-441 McGraw-Hill Book Co.

Transportation by water (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1958.

14 min., sd., b&w, 16 mm.

Summary: Points out that most of the great cities of the world owe their origin and growth to water transportation. Illustrates and explains the many ways in which water transportation is used, especially in the hauling of heavy goods on the oceans, up and down the coasts, and on inland water ways.

1. Shipping. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. 387.51 Fi A 58-446 McGraw-Hill Book Co.

Transportation, communication, currency, banking (Filmstrip) Eye Gate House, 1957.

32 fr., color, 35 mm. (Great Britain and Northern Ireland, no. 7)

Summary: Describes various forms of transportation in Great Britain, discusses the country's system of communication, and compares Britain's currency and banking system with that of the United States. With captions.

1. Transportation—Gt. Brit. 2. Telecommunication—Gt. Brit. 3. Finance—Gt. Brit. I. Eye Gate House, Inc. Series: Great Britain and Northern Ireland (Filmstrip) no. 7. 385.0942 Fi A 50-2684 Eye Gate House

Transportation in Alaska (Filmstrip) Russ and Nita Rosene. Released by Bailev Films, 1961.

45 fr., color, 35 mm. (Alaska after statehood, no. 5)

Summary: Compares dog sled and riverboat transportation of pioneer times in Alaska with the present-day shipping and railroading. Pictures bus and truck transportation on the good highways of today; describes some of the problems which had to be overcome in building roads in Alaska; and points out that the road link between the interior of Alaska and the State capital crosses Canadian soil. Discusses the extensive use of aircraft in Alaska, and includes views of an oil pipeline.

1. Transportation—Alaska. I. Rosene, Russ. II. Rosene, Nita. III. Bailev Films, Inc., Hollywood, Calif. Series: Alaska after statehood (Filmstrip) no. 5. 385.09798 Fi A 62-2611 Russ & Nita Rosene

Transportation in equatorial Africa (Filmstrip) Curriculum Materials Corp., 1957.
29 fr., color, 35 mm. (Africa)
Eastman color.
With teacher's guide.
Summary: Describes transportation in equatorial Africa, explaining that roads make work easier and contribute toward the development of more and better kinds of transportation both on land and on the rivers. Shows people using buses, trucks, trains, modern river ships, and native dugouts.
1. Transportation—Africa, Central—Juvenile films. i. Curriculum Materials Corporation. Series: Africa (Filmstrip). Curriculum Materials Corp.
385 Fi A 58-2972
Curriculum Materials Corporation

Transportation in New York State (Filmstrip) Our York State, 1952.
27 fr., color, 35 mm. (New York State history film strips, no. 4)
Summary: Traces the development of transportation in New York State, including views of Indian trails, covered bridges, the Erie and other canals, the railroads, the Port of New York, tunnels, the New York Thruway, and the St. Lawrence Seaway.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. Transportation—New York (State). i. Our York State, Cooperstown, N. Y. Series.
385.09747 Fi A 59-2041
Our York State

Transportation in the city (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.
29 fr., color, 35 mm. (City community workers)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Reviews the principal methods of travel in the city—walking, bus, streetcar, auto, taxi, and bicycle. For primary grades.
1. Transportation—Juvenile films. i. Curriculum Materials Corporation. Series: City community workers series (Filmstrip).
385 Fi A 60-2805
Curriculum Materials Corporation

Transportation in the modern world (Motion picture) Coronet Instructional Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Presents a survey of transportation in today's world, showing the importance of various types of transportation to industry, travel, and growth of cities. Compares transportation today with that of the past and provides a basis for studying development of transportation in an interdependent world.
Credits: Collaborator, Paul W. Eberman.
— Another issue, b&w.
1. Transportation. i. Coronet Instructional Films.
380 Fi A 57-832
Coronet Instructional Films

Transportation of missiles (Motion picture) U. S. Dept. of the Air Force, 1958.
25 min., sd., color, 16 mm.
Summary: Emphasizes the importance of speed in transporting missiles and support equipment as a governing factor in military reaction time potential. Presents the magnitude of problems involved, compares United States air transports with Soviet aircraft, and portrays the role of the Military Air Transport Service.
1. Guided missiles. 2. U. S. Dept. of the Air Force. Military Air Transport Service. i. U. S. Dept. of the Air Force. i. U. S. Office of Education. Visual Education Service.
Order no. SEP 596 358.4182 Fi E 59-233 rev
U. S. Office of Education. Visual Education Service

Transportation—our Nation's blood stream (Filmstrip) Current Affairs Films. Made and released by Audio-Visual Materials Consultation Bureau, Wayne University, 1951.

32 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the dependence of the people of the United States upon transportation, pointing out the necessity of cooperation by national, state, and local governments in order to prevent economic disaster as a result of a transportation failure.
1. Transportation—U. S. i. Current Affairs Films. New York. ii. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
385.0973 Fi A 60-3727
Wayne State Univ. Audio-Visual Prod. Center

The transportation revolution (Filmstrip) Current Affairs Films. Division of Key Productions, 1957.
42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial guide.
Summary: Shows how transportation has evolved in America since the early 1800's, and how the need to ship goods to newly developed parts of the country was the impetus which led to the creation of the vast railroad network which now spreads across the country. Contrasts early and modern methods of transportation.
1. Transportation—U. S. i. Key Productions, Inc., New York. Current Affairs Films Division.
385.0973 Fi A 58-2532
Current Affairs Films

Transporting the circus (Filmstrip) Visual Education Consultants, 1954.
25 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains that circuses are transported in their own railway cars and tracks. Shows the arrival of the advertising car several weeks prior to the circus, and the unloading, setting up, and reloading of the entire circus. With captions.
Credits: Written and photographed by Charles Philip Fox.
1. Circus. i. Visual Education Consultants, Inc.
791.3 Fi A 59-2493
Visual Education Consultants

Transportation of the great vessels (Motion picture) J. A. Deknatel & Son. Made by Mervin W. La Rue, Inc. Released by American College of Surgeons, 1958.
33 min., sd., color, 16 mm.
Summary: Uses schematic drawings and live surgical photography to show a corrective procedure for a congenital defect known as transposition of the great vessels. Points out that the surgical procedure involves the repositioning of major vessels leading to and from the heart for the purpose of increasing oxygenation of blood from the heart. Provides surgical indications and statistical follow-up of surgical cases. Also shows pre and postoperative pictures of a child patient used as a demonstration case showing the absence of anoxia in the postoperative child.
Credits: Authors, Thomas Baffes, Willis J. Potts.
1. Blood-vessels—Surgery. ii. Deknatel (J. A.) and Son, Inc., Queens Village, N. Y. i. American College of Surgeons.
617.413 Fi A 62-477
Mervin W. La Rue, Inc.

Transurethral prostatic resection (Motion picture) Roger W. Barnes, 1950. Made by Louis R. Faiola.
15 min., sd., color, 16 mm.
Summary: Shows the interior of the bladder by taking the film through the side of a glass jar while the prostate is being removed by the transurethral method. Includes drawings of different types of tissue seen during the resection.
1. Prostate gland—Surgery. 2. Bladder. i. Barnes, Roger William, 1887-
617.46 Fi A 58-439

Roger W. Barnes, M. D.
Transvaginal pelviscopy (Motion picture) A. R. Abarbanel. Made by Aren-Schon Medical Films. Released by Fertility Institute, 1956.
22 min., sd., color, 16 mm.
Spanish version also issued.
Summary: Dr. Abarbanel demonstrates in detail his technique for transvaginal pelviscopy which may be performed as a simple office or out-patient procedure. Illustrates indications, contraindications, and complications in 500 cases. Uses animation and drawings to demonstrate various phases of ovarian physiology, including the ovulatory process, the syndrome of ovarian polycystosis, the peritoneal factor in infertility, and findings in secondary amenorrhea. Emphasizes the value of direct visualization of the pelvic organs in these conditions.
1. Pelvis—Examination. i. Abarbanel, Abraham R., 1912-
ii. Fertility Institute.
618.1 Fi A 59-295
College of Medical Evangelists

Transvaginal roentgen treatment (Motion picture) Sherwood Moore and A. N. Arneson. Released by American Cancer Society, 1949.
11 min., sd., b&w, 16 mm.
Summary: Demonstrates technique for transvaginal irradiation. Shows how in applying X-rays within the vagina, the Ferguson type specula are held in fixed position for direct visualization by an adaptor to which the X-ray tube is coupled, demonstrates the flexibility of the device and shows how target distances and filter can be varied. Stresses the necessity for careful vaginal and rectal examination prior to treatment. Illustrating the procedures.
1. Vagina—Cancer. 2. X-rays—Therapeutic use. i. Moore, Sherwood, 1880-
ii. Arneson, Axel Norman, 1905-
iii. American Cancer Society.
618.15 Fi A 57-484
American Cancer Society

The trap thief (Motion picture) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Presents a story of law enforcement among the lobster fishermen of Canada's Atlantic coast. Illustrates the difficulties encountered by an officer of the Fisheries Department as he tries to maintain peace between the fishermen who support the conservation laws and those who oppose them.
Credits: Producer, Julian Biggs; director, Allan Wargoon; scenario, George Salverson; photographer, Robert Humble; film editor, Brian Keene.
1. Lobster fisheries—Canada. i. Canada. National Film Board. Series: Perspective television series (Motion picture).
639.5 Fi A 57-983
National Film Board of Canada

The trapper (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of the trapper and his life. Presents a film visit to some of the animals where his forest companions. Includes folk songs and dances. Features Bush Koonert.
1. Trapping—Juvenile films. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).
639.1 Fi A 60-1422
National Educational Television Film Service

Trappers and traders (Motion picture) International Film Bureau, 1949.
10 min., sd., color, 16 mm.
Made from Crawley Films' 1941 motion picture entitled Portage.
Summary: Follows an Indian along his trap line in winter, showing him building and setting traps and traveling along the trails on snowshoes to harvest his catch. In the spring men take the furs by water to Montreal, portaging their furs and canoe at waterfalls.
1. Trapping. 2. Fur trade. i. International Film Bureau, Inc., Chicago. ii. Crawley Films, Ltd., Inc. Portage (Motion picture).
639.1 Fi A 57-1070
International Film Bureau, Inc.

Trapping of free radicals at low temperatures (Motion picture) U. S. National Bureau of Standards, 1960.
14 min., sd., color, 16 mm.
Summary: Presents a study of one of the most powerful sources of chemical energy—the elusive, highly reactive molecular fragments known as free radicals. Explains that free radicals are present in almost every chemical reaction and are especially important in high-temperature reactions, e. g., rocket flames and stellar atmospheres.
1. Radicals (Chemistry). 2. Low temperature research. i. U. S. National Bureau of Standards.
541.368 Fi E 61-147
U. S. Office of Education. Visual Education Service

Travancore, the beautiful (Motion picture) Romantic Travel Films, Franklin Sahu Films Production, India, 1953. Released in the U. S. by Information Service of India.
20 min., sd., color, 16 mm.
Summary: A tour of the southland of India, including the fertile region of Travancore-Cochin.
1. Travancore and Cochin—Descr. & trav. i. Sahu (Franklin) Films Production. ii. India (Republic) Information Service.
915.43 Fi A 58-36
India Information Service

Travel in America in the 1840's (Motion picture) Coronet Instructional Films, 1957.
14 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Pictures early methods of travel in America and changes in transportation beginning in the 1840's, by following a young man as he travels from New York State to Illinois, showing him as he journeys by stagecoach, works as a mule driver on the Erie Canal, travels by lake steamer, and rides the new steam train.
Credits: Collaborator, Lewis Paul Todd.
— Another issue, b&w.
1. U. S.—Descr. & trav.—1783-1848. 2. Transportation—U. S.—Hist. i. Coronet Instructional Films.
385 Fi A 57-1025
Coronet Instructional Films

Travelers Insurance Company, Hartford see
Beauty, bonefish, and barracuda.
Hawaii harvest of the sea.
Mission Musky.
Sage of the sockeye.
Salmon all summer.
Shee fish of the Arctic.

Travelin' man (Filmstrip) Broadcasting and Film Commission, National Council of Churches of Christ in the U. S. A. Released by Lutheran World Action, 1955.
75 fr., color, 35 mm. and disc: 333 rpm.
Lutheran version.
With manuscript.
Summary: Uses a cartooned pixie, Sammy LWA, to explain about relief supplies and the needs of the people in overseas areas.
1. Lutheran Church—Charities. i. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. ii. Lutheran World Action.
361.5 Fi A 58-2272
Lutheran World Action

Traveling (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (Conduct and behavior series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Points out that when Ann and Bob ride on a train or travel by bus they are polite and considerate of others and enjoy the ride. For primary grades.
1. Etiquette for children and youth—Juvenile films. i. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip).
395.1 Fi A 58-3012
Curriculum Materials Corporation

The travels of Quick Otter (Filmstrip) Miller and Thorpe. Released by Encyclopædia Britannica Films, 1957.
54 fr., color, 35 mm. (American Indian cultures: Plains and woodland. Eastern woodland Indians, no. 2)
With filmstrip facts.
Summary: Follows the travels of Quick Otter as he visits other tribes in the eastern woodlands, showing their customs and traditions.
Credits: Writer, Kenneth Thorpe; collaborator, George Quimby; artist, Edgar Miller.
1. Indians of North America—Atlantic States. 2. Indians of North America—Soc. life & cust. i. Miller, Edgar. ii. Thorpe, Kenneth. iii. Encyclopædia Britannica Films, Inc. Series: American Indian cultures: Plains and woodland. Eastern woodland Indians (Filmstrip) no. 2.
970.4 Fi A 57-1968
Encyclopædia Britannica Films

Traven Laboratories, inc., Morton Grove, Ill. see
Machine mimics man.
A new approach to the reduction of intracranial pressure with urea-invert sugar.

Travert (Motion picture) Baxter Laboratories, 1952. Made by Sturgis-Grant Productions.
12 min., sd., color, 16 mm.
French and Spanish versions also issued.
Summary: Describes the composition of invert sugar and its use for parenteral nutrition.
1. Sugar. 2. Parenteral therapy. i. Baxter Laboratories, Inc. ii. Sturgis-Grant Productions, Inc., New York.
615.5 615.63 Fi A 57-651
Baxter Laboratories

Travert-electrolyte highlights: The role of the ion (Motion picture) Baxter Laboratories, 1955. Made by Mervin La Rue, Inc.
15 min., sd., color, 16 mm.
Summary: Uses animation to outline the physiology of fluid and electrolytes and the mechanisms of loss of either or both, with emphasis on replacement.
Credits: Technical assistance, Wm. E. Abbott, H. F. Weisberg.
1. Electrolytes. 2. Sugars. i. Baxter Laboratories, Inc. ii. La Rue (Mervin W.) Inc., Chicago.
612.015 Fi A 57-653
Baxter Laboratories

A treasure in books (Motion picture) Pat Dowling Pictures, 1959.
11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Two young boys digging for treasure discover that many of the best treasures are found in books. Scenes in a library show how to care for books and how children are helped to find interesting material to read, both for fun and for learning.
1. Books and reading—Juvenile films. i. Dowling (Pat) Pictures, Los Angeles.
028 Fi A 59-170
Pat Dowling Pictures

Treasure Island (Filmstrip) Encyclopædia Britannica Films, 1960.
52 fr., color, 35 mm. (Walt Disney action stories)
With filmstrip facts.
Summary: An adaptation of Robert Louis Stevenson's *Treasure Island*, telling about characters such as Jim Hawkins, Long John Silver, Captain Billy Bones, and Ben Gunn.
Credits: Collaborator, Paul A. Witly.
1. Stevenson, Robert Louis, 1850-1894. *Treasure Island*. ii. Encyclopædia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip).
385 Fi A 60-2402
Encyclopædia Britannica Films

Library of Congress Catalog—Motion Pictures and Filmstrips

Treasure islands (Motion picture) Hawaiian Pineapple Co. p. d.

30 min., sd., color, 16 mm.
Summary: A tour of the island of Oahu, with scenes showing its scenery, natural resources, the active customs, and the primitive methods used in the preparation of food. Shows how pineapple is cultivated and grown and how a carload of fruit is canned in thirty-seven minutes in a fruit cannery.
 1. Oahu—Descr. & trav. 1. Hawaiian Pineapple Company, Ltd. 919.6931 Fi A 60-188
 Modern Talking Picture Service

The treasure of Ostend (Motion picture) Henri Storck, Belgium, 1958. Released in the U. S. by Brandon Films, 1959.

24 min., sd., color, 16 mm.
Summary: Uses a story about a hunt for a lost dog in order to interest children in the performances of Walter Glemeking, the Peking opera troupe, the ballets of the Marquis de Cuevas, the Los Pacaguyas trio, and the Montoya sisters.
Credits: Dialog, Charles Dorat; music, Joseph Kosma. Cast: Christiane Lenain, Julia Stuart, Jacques Danola, Jacques Ghara. 1. Music—Juvenile films. 1. Storck, Henri. n. Brandon Films, Inc. 780 Fi A 59-1201

Treasure of the forest (Motion picture) National Film Board of Canada, 1958.

13 min., sd., b&w, 16 mm. (Canada carries on)
Summary: Describes the industries which draw their wealth from the raw material supplied by Canada's forests, showing how this wealth is being preserved by a long-term conservation program. Sequences filmed in the rain forests of the British Columbia coast show lumbering operations: how giant conifers are felled, transported by water routes to sawmills, and cut into lumber or reduced to saw-pulp.
Credits: Producer, Nicholas Balla; director, Roger Blais; scenario, Stuart Nutter; commentary, Timothy Wilson; narrator, R. W. Adkiss; photographer, John Spotton; film editor, George Kascender.
 —Another issue, 35 mm.
 1. Wood-using Industries—Canada. 1. Canada. National Film Board. Series: Canada carries on (Motion picture) 674.8 Fi A 59-121
 National Film Board of Canada

The treasurer in action (Filmstrip) Educational Filmstrips, 1958.

46 fr., color, 35 mm. (The club officers in action)
Summary: Shows the duties and responsibilities of a club treasurer and how to keep a simple set of accounts.
 1. Clubs. 1. Educational Filmstrips, Huntsville, Tex. Series: The club officers in action (Filmstrip) 367 Fi A 58-2288
 Educational Filmstrips

Treasures from the land of the Bible (Motion picture) New York University, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Discusses the discovery of the Dead Sea scrolls; explains how the scrolls came into being, who wrote them and why, and what they mean today. Includes a study of Palestine, beginning with its earliest recorded history; and shows samples of Palestinian art. Features Dr. Casper J. Kraemer of New York University.
 1. Dead Sea scrolls. 2. Palestine—Hist.—To 70 a. d. 1. New York University. n. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture) 939.45 Fi A 58-1738
 National Educational Television Film Service

Treasures of Al Decker (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

26 min., sd., b&w, 16 mm.
Summary: A dramatization about a man who runs a service station and rents camp trailers and is so completely absorbed in making money that he has little time for his wife and son until impending tragedy impels him to pray.
 1. Conversion. 1. Southern Baptist Convention, Radio and Television Commission. 2. Broadman Films, Nashville. 248.24 Fi A 61-38
 Broadman Films

Treasures of the earth (Motion picture) Churchill-Wexler Film Productions, 1955.

11 min., sd., color, 16 mm.
Summary: An animated film that visualizes some of the ways in which minerals have been deposited in the earth. Reviews the forces acting upon the earth's crust and the resulting changes; shows how minerals are concentrated as a consequence of these changes by being deposited in veins, by washing into stream beds and low areas, and by seeping through the earth in solution. Describes how oil was trapped in the earth's folds and how coal was formed.
Credits: Director, Robert B. Churchill; animation, Shirley Silvey, Oscar Dufano; cameraman, Sy Wexler.
 —Another issue, b&w.
 1. Ore-deposits. 2. Geophysics. 1. Churchill-Wexler Film Productions, Los Angeles. 553.1 Fi A 59-21
 Churchill-Wexler Film Productions

Treasures of the forest (Motion picture) National Film Board of Canada. Released in the U. S. by Coronet Instructional Films, 1959.

14 min., sd., b&w, 16 mm.
Summary: Describes the processing of timber from the initial management and harvesting stages to finished newspaper and other paper and wood products. Discusses the increasing machinery-to-man ratio and the efficient utilization of wood in Canada's expanding lumber industry. Includes views of log scaling, of operations in the paper plant and the sawmill, and of salvaging waste.
 1. Lumbering—Canada. 2. Wood-using Industries—Canada. 3. Paper making and trade—Canada. 1. Canada. National Film Board. n. Coronet Instructional Films. 674 Fi A 59-477
 Coronet Instructional Films

The treatment, diagnosis, and management of myasthenia gravis (Motion picture) Hoffmann-La Roche, Inc. Made by Sturgis-Grant Productions. Released by Myasthenia Gravis Foundation, 1955.

28 min., sd., color, 16 mm.
Summary: Shows the symptoms, diagnostic techniques, therapy, and prognosis of myasthenia gravis, a grave muscular weakness.
Credits: Technical adviser, Thomas C. Fleming.
 1. Myasthenia gravis. 1. Hoffmann-La Roche, Inc. n. Myasthenia Gravis Foundation, New York. 616.942 Fi A 57-800
 Myasthenia Gravis Foundation

Treatment of coronary heart disease by internal mammary artery implantation (Motion picture) Charles E. Frost and Co., Montreal, 1957. Made by Vega Films.

35 min., sd., color, 16 mm.
 Kodachrome.
For technical medical audiences only.
Credits: Advisers, Arthur Vinberg, R. Duchesne. 1. Heart—Diseases. 1. Vinberg, Arthur Martin, 1908—n. Duchesne, Roland, 1913—n. Frost (Charles E.) and Company, Ltd. 616.13 Fi A 58-191
 Vega Films Montreal

The treatment of monilliasis with Nystatin (Motion picture) E. R. Squibb & Sons p. d.

20 min., sd., color, 16 mm.
Summary: Presents case studies of several patients and a wide variety of typical monilliasis infections, showing the treatment of these infections and results of the treatment. Illustrates Nystatin's effective control of various manifestations of monilliasis, discusses the relation of broad-spectrum antibiotic therapy to monilliasis overgrowth, and shows vaginal monilliasis as a common form of Candida overgrowth.
 1. Monilliasis. 2. Mycostatin. 1. Squibb (E. R.) and Sons. 616.969 Fi A 57-606
 E. R. Squibb & Sons

A tree grows for Christmas (Motion picture) U. S. Dept. of Agriculture, 1953.

7 min., sd., b&w, 16 mm.
 Short version of 1940 film with same title.
Summary: Tells the story of the Christmas tree in legend and how the trees are cut and marketed. For television use.
 1. Christmas trees. 1. U. S. Dept. of Agriculture. 635.977 Fi E 60-311
 U. S. Office of Education. Visual Education Service

A tree is born (Motion picture) U. S. Dept. of Agriculture, 1959.

20 min., sd., color, 16 mm.
Summary: Presents the techniques being used by Forest Service researchers in producing hybrid pines through controlled pollination. Shows, through the use of time-lapse photography, a pine cone opening, and tree seeds germinating and growing.
 1. Tree breeding. 1. U. S. Dept. of Agriculture. 634.95 Fi E 59-242
 U. S. Office of Education. Visual Education Service

A tree is nice (Filmstrip) Weston Woods Studios, 1961.

27 fr., color, 35 mm. (Picture book parade, series 4)
 With picture-cued text.
 Based on the book of the same title by Janice Udry with pictures by Marc Simont.
Summary: Uses the pictures and text of Janice Udry and Marc Simont's story to tell about the beauty and usefulness of trees.
Credits: Producer, Morton Schindel. 1. Trees—Juvenile films. 1. Udry, Janice (A tree is nice. n. Weston Woods Films, Weston, Conn. Series: Picture book parade, series 4 (Filmstrip) j 582 Fi A 61-2932
 Weston Woods Studios

Tree of wealth (The coconut tree) (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: A survey of the uses of the coconut palm in South India, showing how the leaves are used to roof houses and the trunk and logs to support them, and how the fruit yields oil, fodder, coconut water, and coir for carpets and matting. Stresses the economic importance of the tree to the life of the country.
 1. Coconut palm. 1. India (Republic) Ministry of Information and Broadcasting. n. India (Republic) Information Service. n. The coconut tree (Motion picture) 634.61 Fi A 58-35
 India Information Services

Tree planting for conservation (Filmstrip) Visual Education Consultants, 1953.

47 fr., b&w, 35 mm. (Conservation series)
 With teacher's guide.
Summary: Shows the step-by-step process in tree planting. Describes types of land areas to be planted and the kinds of trees best suited to such areas. With captions.
Credits: Prepared by F. B. Frank. 1. Tree planting. 1. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip) 634.958 Fi A 59-2194
 Visual Education Consultants

Trees (Filmstrip) Children's Press, 1959. Made by David J. Goodman, Inc.

30 fr., color, 35 mm. ("True book" series, no. 6)
 Based on The true book of trees, by Ila Podendorf.
Summary: Captions drawings. Describes the beauty and usefulness of trees and shows how to recognize trees by families and by their shapes, leaves, and bark. For primary grades.
 1. Trees—Juvenile films. 1. Podendorf, Ila. The true book of trees. n. Children's Press, Inc. Series: "True book" series (Filmstrip) no. 6. 582.16 Fi A 59-2621
 Children's Press

Trees (Motion picture) Allis-Chalmers Mfg. Co., 1954.

12 min., sd., color, 16 mm.
Summary: Explains the value of trees as a cash crop, and describes the importance of a tree farm as a source of timber to meet the nation's growing demands. Shows conservation logging and points up good methods of tree-farm planning and planting.
 1. Forest management. 1. Allis-Chalmers Manufacturing Company. 634.9 Fi A 57-448
 Allis-Chalmers Manufacturing Co.

The trees (Motion picture) Syracuse University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book The trees by Conrad Richter. Examines the purposes of the book and appraises its worth, both in relation to purposes and as literature; considers the weaknesses and strengths of the work with regard to characterization and form.
 1. Richter, Conrad, 1890—n. The trees. 1. Syracuse University. n. National Educational Television Film Service. Series: Books and Ideas (Motion picture) 813.52 Fi A 58-1737 rev
 National Educational Television Film Service

Trees (Motion picture) U. S. Dept. of Agriculture, 1958.

10 sec., sd., b&w, 16 mm. (Smoky Bear forest fire prevention, series 6, no. 6)
Summary: An animated cartoon in which a little boy protects his forest friends—the trees and the forest animals—by helping Smokey Bear prevent forest fires. For television use.
 —Another issue, 35 mm.
 1. Forest fires—Prevention and control. 1. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention, series 6 (Motion picture) no. 6. 634.9618 Fi E 60-267
 U. S. Office of Education. Visual Education Service

Trees (Motion picture) A. H. Lochner, 1960.

4 min., sd., color, 16 mm.
Summary: A film adaptation of the poem Trees, by Joyce Kilmer.
 1. Kilmer, Joyce, 1896-1918. Trees. 1. Lochner, A. H. 811.52 Fi A 61-324
 Committee on International Non-theatrical Events

Trees and flowers in the four seasons (Filmstrip) Filmfax Productions, 1951.

26 fr., color, 35 mm. (The four seasons)
 With teacher's manual.
Summary: Shows the effects of the changing seasons upon trees and flowers. With captions.
 1. Seasons—Juvenile films. 1. Filmfax Productions, New York. Series: The four seasons (Filmstrip) 525.5 Fi A 59-2442
 Filmfax Productions

Trees are a crop (Motion picture) National Film Board of Canada in cooperation with the New Brunswick Dept. of Lands and Mines. Released by National Film Board of Canada, 1950.

23 min., sd., color, 16 mm.
 French version released under the title La coupe du bois.
Summary: A demonstration of efficient woodlot management, showing how a farmer can make the maximum yearly income from this source. Tells the story of a New Brunswick farmer who sold his trees to be cut down wholesale, illustrating the danger of this short-sighted policy. Explains how, by selective cutting and wise marketing, the woodlot can be kept in fine condition while bringing in a good, regular income.
 1. Wood-lots. 1. Canada. National Film Board. 634.90 Fi A 58-3477
 National Film Board of Canada

Trees: How we identify them (Motion picture) Coronet Instructional Films, 1953.

11 min., sd., color, 16 mm.
 Kodachrome.
 With teacher's guide.
Summary: Points out ways to identify trees—by shape, bark, leaves, and fruit—and explains the differences between deciduous trees and evergreens. Shows individual characteristics of many trees.
Credits: Collaborator, N. Eldred Bingham.
 —Another issue, b&w.
 1. Trees—Identification. 1. Coronet Instructional Films. 582.16 Fi A 58-292
 Coronet Instructional Films

Trees: man's best known plants (Filmstrip) Eye Gate House, 1958.

39 fr., color, 35 mm. (The wonders of nature, no. 1)
 With teachers manual.
Summary: Explains that there are three kinds of trees—palm, evergreen, and trees with broad leaves. Shows many varieties, including the oak, elm, and birch, with examples of their leaves, seeds, and fruits.
 1. Trees—Juvenile films. 1. Eye Gate House, Inc. Series: The wonders of nature (Filmstrip) no. 1. 582.16 Fi A 58-2925
 Eye Gate House

Trees—our plant giants (Motion picture) Academy Films, 1960.

14 min., sd., color, 16 mm.
 Kodachrome.
 With study guide.
Summary: Discusses the growth of trees, shows various types of trees, and explains how to tell the age of a tree, using animated diagrams to show how a tree grows and to show the various layers in a cross-section of a tree. Describes the many uses of trees, including lumber for building, wood pulp for paper, sap which is used in maple sugar, turpentine, and rubber, and the various fruits of trees.
Credits: Producer, James A. Larsen.
 —Another issue, b&w.
 1. Trees. 1. Academy Films, Hollywood, Calif. 582.16 Fi A 60-3065
 Academy Films

Trees take time (Motion picture) U. S. Dept. of Agriculture, 1957.

20 sec., sd., color, 16 mm. (Smoky Bear forest fire prevention, ser. 5, no. 4)
Summary: An animated cartoon in which Smokey Bear discusses with a little boy the disastrous effects of forest fires. For television use.
 —Another issue, b&w.
 —Another issue, 35 mm.
 1. Forest fires. 1. U. S. Dept. of Agriculture. Series: Smokey Bear forest fire prevention (Motion picture) ser. 5, no. 4. 634.9618 Fi E 58-170
 U. S. Office of Education. Visual Education Service

Trees to Tribunes (Motion picture) Chicago Tribune, 1947. Made by Wilding Picture Productions.

45 min., sd., color, 16 mm.
 Technicolor.
Summary: Illustrates various steps required to produce a newspaper, by scenes of logging, shipping to Chicago tribes mills, manufacture of newspaper and its shipment to Chicago in Tribune-owned ships, details of issuing a daily paper, and its city-wide distribution by trucks.
Credits: Director, Hal Witt; writer, A. L. Weeks.
 —Another issue, 35 mm.
 1. Newspaper publishing. 1. The Chicago Tribune. 070 Fi A 58-300
 Wilding Picture Productions

Treets adventure (Filmstrip) Eye Gate House, 1961.

41 fr., color, 35 mm. (East Africa: land of safaris, no. 9)

With teacher's manual.

Summary: Describes a safari to Treets Hotel built high in a Cape chestnut in the middle of a primitive forest and overlooking a water hole. Includes views of the wildlife photographed in their natural setting. Discusses the importance of cooperation among the African nations in order to protect their game herds.

Credits: Script, Jane M. Twomey, Arthur C. Twomey.

1. Natural history—Africa, East. 2. Wildlife. Conservation of—Africa. I. Eye Gate House, Inc. Series: East Africa: land of safaris (Filmstrip) no. 8.

574.967 Fi A 62-2514

Eye Gate House

Tremble, G. Edward, 1896--

see

Nasal cilia.

Trenton. Chamber of Commerce

see

Historic Trenton.

Los tres osos (Motion picture) Film Associates of California, 1960.

14 min., sd., color, 16 mm.

With study guide.

Summary: A Spanish language film for beginning students. Tells the story of the three bears.

Credits: Executive producer, Herbert Schick; educational consultants, Oscar M. Jimenez, Ida C. Salazar, Belle Shapiro.

— Another issue, b&w.

1. The three bears. II. Film Associates of California, Los Angeles.

j 463.94 Fi A 61-70

Film Associates of California

Tresselt, Alvin R. Rain drop splash

see

Raindrop splash.

Tresselt, Alvin R. White snow, bright snow

see

White snow, bright snow.

Tri-Delt Productions, inc., San Francisco

see

Rogue River run.

San Francisco festival.

The trial (Filmstrip) Cathedral Films, 1957.

40 fr., color, 35 mm., and disc: 2 a. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 21)

With study guide.

Summary: Shows scenes of Jesus before the high priest Caiaphas and the governor Pilate, who delivers Him to be crucified.

Credits: Producer, James K. Friedrich; director, Jan Sadio; story and research, John Ireland.

1. Jesus Christ—Trial. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 21.

232.962 Fi A 58-2866

Cathedral Films, Inc.

The trial and condemnation (Filmstrip) J. S. van den Nieuwendijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Jesus Christ—Trial. I. Nieuwendijk, J. S. van den. II. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip)

232.962 Fi A 58-2509

Encyclopedia Britannica

Trial at Jerusalem (Filmstrip) Cathedral Films, 1955.

43 fr., color, 35 mm., and disc: 2 a. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 15 min. microgroove. (Life of St. Paul, no. 11)

Captioned version issued in 1950.

Summary: Describes Paul's arrest in Jerusalem and his appeal to Caesar, showing how he continues his work while imprisoned by writing letters to his established churches and by preaching faith and tolerance.

Credits: Producer, James K. Friedrich.

1. Paul, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip). Cathedral Films no. 11.

225.92 Fi A 58-2889

Cathedral Films, Inc.

Trial at Nuremberg (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

26 min., sd., b&w, 16 mm.

Summary: Describes the trial of the top twenty-one Nazis charged with war crimes, crimes against the peace, and crimes against humanity. Includes American and Russian films to document the eleven-month trial.

1. Nuremberg Trial of Major German War Criminals, 1945-1946. II. The twentieth century (Television program) III. Prudential Insurance Company of America, Newark, N. J. McGraw-Hill Book Company, Inc.

341.41 Fi A 61-691

McGraw-Hill Book Co.

Trial by jury (Filmstrip) David J. Goodman, Inc. Released by J. B. Lippincott Co., 1958.

20 fr., color, 35 mm. (Our American Government, no. 6)

With teacher's manual.

Summary: Correlated with the textbook Our American Government, by Stanley E. Diamond and Elmer F. Foleger.

Summary: Text frames and drawings are used to trace the history and describe the importance of jury trial in the determination of guilt.

Credits: Text, William H. Bartley.

1. Jury. I. Diamond, Stanley E. Diamond, 1905-- II. Our American Government. III. Goodman (David J.) Inc., New York. III. Lippincott (J. B.) Company, Philadelphia. Series: Our American Government (Filmstrip) no. 6.

347.91 Fi A 59-2669

J. B. Lippincott Company

The trial of Jesus (Filmstrip) Fibro Color, Zeist, Netherlands. Made by Fibro Color and Encyclopedia Britannica Films. Released in the U. S. by Encyclopedia Britannica Films, 1959.

34 fr., color, 35 mm. (Great stories from the New Testament)

Protestant version.

With Filmstrip facts.

Credits: Collaborator, Walter J. Harrelson.

1. Jesus Christ—Trial. I. Fibro Color, Zeist, Netherlands. II. Encyclopedia Britannica Films, Inc. Series: Great stories from the New Testament (Filmstrip)

252.963 Fi A 60-2014

Encyclopedia Britannica

The trial: the case for the defendant (Motion picture)

KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Action at law)

Summary: A documentary-drama of a civil lawsuit based on an automobile injury case. Dramatizes the defendant's day in court. Presents direct and cross examination of all witnesses in the case for the defendant. Shows the jury being instructed on the law by the court and the final arguments by the lawyers. Concludes with the deliberation of the jury and its verdict. Features Milton D. Green.

1. Liability for traffic accidents—U. S. 2. Trial practice—U. S. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Action at law (Motion picture)

347.9 Fi A 60-890

National Educational

Television Film Service

The trial: the case for the plaintiff (Motion picture)

KETC. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Action at law)

Summary: A documentary-drama about a civil lawsuit based on an automobile injury case. Dramatizes the beginning of the trial, showing how prospective jurors are chosen and questioned to determine possible bias and how the jury is selected and sworn to. Presents both lawyers making opening statements to the jury, and concludes with the direct and cross examination of all witnesses in the case for the plaintiff. Features Milton D. Green.

1. Liability for traffic accidents—U. S. 2. Trial practice—U. S. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Action at law (Motion picture)

347.9 Fi A 60-889

National Educational

Television Film Service

Triangle Productions, Ltd., London

see

Tragic pursuit of perfection.

Tribune deadline (Motion picture) Copley Productions, 1959.

21 min., sd., color, 16 mm.

Kodachrome.

Summary: Presents an encompassing view of the immensity and complexity of the daily newspaper, as revealed in one day in the life of a major metropolitan newspaper. Describes the work of the city editor of the Evening Tribune in San Diego, pointing out the close liaison between the editor and key people in the news department. Includes views of the editorial writers, news editors, slot men, rewrite men, proofreaders, sports editors, and photographers; shows how an edition is prepared to meet the story of a plane crash.

Evening Tribune, San Diego, Calif.

1. Journalism. I. Copley Press, Inc. Copley Productions. 070.4 Fi A 62-907

Copley Productions

Tribune Films, New York

see

Fishing fun in Ireland.

Tribute to a money maker (Motion picture) Culligan, 1960. Made by Dallas Jones Productions.

39 min., sd., color, 16 mm.

Summary: A training film for salesmen of Culligan equipment, pointing out the advantages of water softener.

1. Salesmen and salesmanship. 2. Water—Softening.

I. Culligan, Inc. 658.85 Fi 62-2044

Trick and fancy roping (Motion picture) Vernon J. Kraft, 1951. Released by International Film Bureau.

10 min., sd., color, 16 mm.

Summary: Explains techniques of rope handling and how to make rope for roping, showing both children and adults in action.

1. Rope. 2. Lasso. I. Kraft, Vernon J. II. International Film Bureau, Inc., Chicago.

*791.6 791.3 Fi A 57-1092

International Film

Trick or treat (Motion picture) United States Committee for UNICEF, 1955.

13 min., sd., b&w, 16 mm.

Summary: When an American boy returns from South America where he saw UNICEF providing food, medical care, and other aid to children, he seeks to help in this important task and finds out about the UNICEF Halloween project in the United States. Includes scenes of UNICEF operations in the field and of a trick-or-treat Halloween party in an American community.

Credits: Producer, Robert Nehring, George Zabrack.

1. Child welfare. I. United States Committee for UNICEF.

362.7 Fi A 60-3508

United Nations

Children's Fund

Tricks with the ball (Filmstrip) Educational Productions, England, 1960. Released in the U. S. by SportSheff.

28 fr., b&w, 35 mm. (Association football coaching)

With notes.

Summary: Deals with some of the ways of tricking or outwitting an opponent by deceptive ball control in soccer.

1. Soccer. I. Educational Productions, Ltd. II. SportSheff, New Rochelle, N. Y.

796.334 Fi A 62-2656

SportSheff

Trigonometric scales (Motion picture) State University of Iowa, 1960.

62 min., sd., b&w, 16 mm. (Engineering computation skills: the slide rule, no. 11)

With guide and teacher's manual.

Summary: Explains the method of obtaining the sine, cosine, and tangent of first quadrant angles, with demonstrations of the techniques of multiplication and division of these trigonometric factors.

Credits: Organized and presented by Edward J. Rial.

1. Trigonometry. 2. Slide-rule. I. Iowa University. Series: Engineering computation skills: the slide rule (Filmstrip) no. 11.

514 Fi A 60-1788

Iowa Univ. Bur. of

Audio-Visual Instruction

The triode: Amplification (Motion picture) U. S. Office of Education, 1945. Made by Loucks and Norling Studios.

14 min., sd., b&w, 16 mm. (Engineering series. Electronics, no. 3)

Supplemented by filmstrip with the same title.

With instructor's manual.

Summary: Principles of the diode and triode; electric fields; a triode amplifier circuit; amplification of D. C. voltage changes; alternating voltages; distortion; amplification of audio frequency signals.

— Another issue. 35 mm.

1. Electronics. 2. Triodes. 2. Vacuum-tubes; 3. Diodes. I. U. S. Office of Education. Series: Engineering series. Electronics (Motion picture) no. 3.

Order no. OE 177 Fi E 52-189 rev

U. S. Office of Education.

Visual Education Service

Trip by auto (Filmstrip) Long Filmslide Service, 1958.

39 fr., color, 35 mm. (Junior travel series, no. 3)

Summary: Depicts a family's trip by automobile, showing the servicing of the car at the gas station, the observance of highway signs and warnings, the use of mileage signs, eating at a drive-in restaurant, and stopping overnight at a motel.

Credits: Author, J. Harvey McCann.

1. Automobile—Juvenile films. 2. Travel—Juvenile films. I. Long Filmslide Service. Series: Junior travel series. Rev. ed. (Filmstrip) no. 3.

629.281 Fi A 58-2641

Long Filmslide Service

A trip by boat (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with ships, including freighter, dock, port, captain, etc.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)

443.3 Fi A 62-3166

Eye Gate House

A trip by boat (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with ships, including freighter, dock, port, captain, etc.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)

439.3 Fi A 62-3162

Eye Gate House

A trip by boat (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with ships, including freighter, dock, port, captain, etc.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

463.3 Fi A 62-3137

Eye Gate House

A trip by plane (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with the airplane, including airport, landing field, pilot, stewardess, etc.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)

443.3 Fi A 62-3185

Eye Gate House

A trip by plane (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with the airplane, including airport, landing field, pilot, stewardess, etc.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)

439.3 Fi A 62-3161

Eye Gate House

A trip by plane (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with the plane, including airport, landing field, pilot, stewardess, etc.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

463.3 Fi A 62-3186

Eye Gate House

A trip by railroad (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Discusses preparations necessary before a trip can be taken and teaches vocabulary associated with the railroad.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: French third year (Filmstrip)

443.3 Fi A 62-3184

Eye Gate House

A trip by railroad (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 a., 7 in., 33 1/3 rpm, 4 min. microgroove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Discusses preparations necessary before a trip can be taken and teaches vocabulary associated with the railroad.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: German third year (Filmstrip)

439.3 Fi A 62-3160

Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

A trip by railroad (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/2 rpm, 5 min. microgroove. (Spanish third year.)
 With teachers manual, workbook, and drill strips.
Summary: Discusses preparations necessary before a trip can be taken and teaches vocabulary associated with the railroad.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
 468.3 Fi A 62-3185
 Eye Gate House

Trip by ship (Filmstrip) Long Filmslide Service, 1958.

47 fr., color, 35 mm. (Junior travel series, no. 1)
Summary: Depicts a family's trip on an ocean-going steamship, showing the preparation for the trip, the loading of the ship, the passengers boarding the ship, the tugboat moving the ship from the pier, boats passing in the harbor, and life aboard ship.
Credits: Author, J. Harvey McCammon.
 1. Steamboats—Juvenile films. i. Long Filmslide Service. Series: Junior travel series. Rev. ed. (Filmstrip) no. 1.
 *623.824 387.23 Fi A 58-2539
 Long Filmslide Service

A trip thru the United States (Filmstrip) Foley & Edmunds. Released by Stanley Bowmar Co., 1940.

42 fr., b&w, 35 mm. (United States)
 With script.
Summary: A tour from New York City through the southwestern, south central, southeastern, northeastern, north central, and northwestern regions of the United States, showing various activities and industries.
 1. U. S.—Descr. & trav.—Views. i. Foley and Edmunds. ii. Bowmar (Stanley) Company. Series: United States (Filmstrip). S. Bowmar Co.)
 917.3 Fi A 58-2040
 Stanley Bowmar Co.

A trip to Latin America (Filmstrip) Visual Education Consultants, 1952.

21 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Follows a trip by plane down the west coast of South America, with stops at Panama, Peru, and Chile, and the return trip through Argentina, Uruguay, and Brazil. Discusses the climate, geography, people, government, and principal products of Latin America. With captions.
 1. Spanish America. 2. Brazil. i. Visual Education Consultants, Inc.
 918 Fi A 59-2522
 Visual Education Consultants

A trip to Nairobi (Filmstrip) Visual Education Consultants, 1952.

20 fr., b&w, 35 mm.
 With teacher's guide.
Summary: A tour by plane from Chicago to Nairobi. Includes views of the city, of the natives, of their handicrafts, of principal buildings, and of a mosque. Follows a safari into Kenya with scenes of the birds, big game, and the Masai natives. With captions.
 1. Nairobi. 2. Kenya Colony and Protectorate. i. Visual Education Consultants, Inc.
 916.762 Fi A 59-2523
 Visual Education Consultants

Trip to the Green Planet (Filmstrip) TRAFOCO (n. d.)

75 fr., color, 35 mm. and disc: 33 1/2 rpm. (The future is now) With guide.
Summary: A Martian boy who has visited the Green Planet (Earth) reports to his boss his findings about children whom he saw there.
 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (Filmstrip)
 Fi A 61-3241
 Methodist Church Television, Radio & Film Commission

A trip to the moon (Motion picture) Georges Méliès, France, 1902. Re-released by Stone Film Library.

10 min., sl., b&w, 16 mm.
Summary: A fantasy. Trick photography is used in presenting thirteen tableaux which picture travel to outer space by rocket. Includes scenes of dancers from the Théâtre du Châtelet and acrobats from the Folies-Bergère.
Credit: Georges Méliès.
 1. Interplanetary voyages. i. Méliès, Georges, 1861-1938.
 ii. Stone Film Library, New York.
 629.455 Fi A 62-398
 Stone Film Library

A trip to the moon (Motion picture) Encyclopædia Britannica Films, 1957.

16 min., sl., color, 16 mm.
 With teacher's guide.
Summary: Shows an imaginary rocket as it takes off to the moon and hovers above it, explaining many facts necessary for an understanding of navigation to the moon. Combines animation and model photography to study the moon's surface, and shows in detail the craters and seas, ridges and mountains that can be seen from the earth.
Credits: Collaborator, F. W. Schlesinger.
 — Another issue. b&w.
 1. Space flight to the moon. i. Encyclopædia Britannica Films, Inc.
 629.1388 Fi A 57-1052
 Encyclopædia Britannica Films

The trip westward (Filmstrip) Society for Visual Education, 1962.

37 fr., color, 35 mm. (Pioneers of the early American frontier)
Summary: Pictures the activities of the members of a family as they and their covered wagon and travel to their new home in Kentucky, showing the many hardships endured on the trip.
Credits: Illustrator, Mathilda Keller.
 1. Frontier and pioneer life—Kentucky. i. Society for Visual Education, Inc., Chicago. Series: Pioneers of the early American frontier (Filmstrip)
 917.69 Fi A 62-2776
 Society for Visual Education

Triumph in song (Motion picture) Tulane University and WDSU-TV, 1957.

30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Opera singer Marjorie Lawrence tells the story of her life and how she overcame the tragic handicap of crippling polio.
Credits: Producer, John Kent; director, Irwin Foche; script, Jeanne Mingos.
 1. Lawrence, Marjorie. 2. Polio—Personal narratives. i. Tulane University of Louisiana. ii. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
 616.835 Fi A 59-969
 Tulane University

Triumphant entry and cleansing of the temple (Filmstrip) Cathedral Films, 1957.

44 fr., color, 35 mm., and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/2 rpm, 15 min. microgroove. (Story of Jesus, no. 19)
 With study guide.
Summary: Describes Jesus' entry into Jerusalem, half concealing His plan to die the Messiah, and His success in driving the money changers from the temple.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.
 1. Jesus Christ—Entry into Jerusalem. i. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 19.
 232.95 Fi A 53-2864
 Cathedral Films, Inc.

Triumphant (Motion picture) Broadman Films, 1957.

17 min., sd., color, 16 mm. (Book of Acts series)
Summary: Shows how Paul's later imprisonment in Rome gave him the opportunity to establish the Christian church in Rome and to write letters of encouragement to the other churches.
 — Another issue. b&w.
 1. Paul, Saint, apostle. 2. Rome (City)—Church history. i. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)
 225.92 Fi A 60-3372
 Southern Baptist Theological Seminary. Library

Les trois ours (Motion picture) Film Associates of California, 1960.

14 min., sd., color, 16 mm.
 With study guide.
Summary: A French language film for beginning students. Tells the story of the three bears.
Credits: Executive producer, Herbert Schick; educational consultants, Oscar M. Jimenez, Jean-Charles Selgenick.
 — Another issue. b&w.
 1. The three bears. ii. Film Associates of California, Los Angeles.
 448.24 Fi A 61-60
 Film Associates of California

Troop meeting tonight (Filmstrip) Boy Scouts of America, Visual Education Service, 1960.

70 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/2 rpm, 14 min. microgroove.
 With guide.
Summary: Shows in detail the purpose, contents, and techniques of good patrol and troop meetings.
 1. Boy Scouts. i. Boy Scouts of America. Visual Education Service.
 369.430973 Fi A 60-2039
 Boy Scouts of America

Tropical lowland: The Amazon River, Brazil (Motion picture) United World Films, 1949. Made by Louis de Rochemont Associates.

20 min., sd., b&w, 16 mm. (The earth and its peoples)
 With teacher's guide, textbook correlation, and curriculum correlation.
 French version also available.
Summary: Pictures life in the hot rain forests of the Amazon where the people live chiefly by farming. Shows also the reaping of such products as chic, mahogany, and rubber.
Credits: Director and photographer, Jules Bucher; educational consultants, Clyde F. Kohn, W. A. Atwood.
 1. Agriculture—Amazon Valley. 2. Forest products—Amazon Valley. i. United World Films, Inc. Series: The earth and its peoples (Motion picture)
 630.981 Fi A 52-371 rev
 United World Films

Tropical north (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1956. Released in the U. S. by Australian News & Information Bureau.

11 min., sd., color, 16 mm.
Summary: Scenes of the far north of Australia, including the country of Cape York Peninsula, the Atherton Tableland, Innisfail, and the city of Cairns.
 1. Queensland—Descr. & trav. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau.
 919.43 Fi A 58-282
 Australian News and Information Bureau

The tropical rain forest (Motion picture) Encyclopædia Britannica Films, 1961.

16 min., sl., color, 16 mm. (Biology series)
 With teacher's guide.
Summary: A camera study of the complex of communities which make up the tropical rain forest. Points out that the greatest variety of plant and animal life is found in the tropical rain forests, which cover one-tenth of the earth's land surface.
Credits: Collaborator, Ralph Buchsbaum.
 — Another issue. b&w.
 1. Rain forests. i. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)
 581.526 Fi A 62-847
 Encyclopædia Britannica Films

Troposphere, stratosphere, and ionosphere (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

51 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/2 rpm, 30 min. microgroove. (Structure and history of the earth, unit 61, lesson A-404)
 With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of troposphere, stratosphere, and ionosphere, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
 1. Atmosphere. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-404.
 55.151 Fi A 61-3261
 Your Lesson Plan Filmstrips

Trouble in Europe (Filmstrip) Eye Gate House, 1958.

42 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 7)
 With teachers manual.
Summary: Describes important events in Europe following the overthrow of the Czar's government in Russia in 1917. Includes the seizure of Manchuria by Japan in 1931, the conquering of Ethiopia and Albania by Mussolini in 1934, the conquest of most of Europe by Hitler, and important incidents leading to World War II. With captions.
 1. Europe—Hist.—1918-1945. 2. World history. i. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 7.
 940.51 Fi A 58-2479
 Eye Gate House

Trouble in Paradise (Motion picture) Institute of Life Insurance. Made by Visualscope. Released by Association Films, 1959.

13 min., sd., color, 16 mm.
Summary: A study of inflation as portrayed in a story about the mythical country of Paradise which suffers from inflation following a war. Shows how the citizens inadvertently create inflation, how they come to recognize and understand the nature of inflation and its causes, and what they do to immobilize their enemy.
 1. Inflation (Finance). i. Institute of Life Insurance, New York. ii. Association Films, Inc.
 332.414 Fi A 60-529
 Committee on International Non-theatrical Events

Trouble in store (Filmstrip) Zurich-American Insurance Companies, 1950. Made by Paragon Pictures.

100 fr., b&w, 35 mm., and disc: 1 s., 16 in., 33 1/2 rpm, 15 min. microgroove. (Safety zone series)
 With pamphlet.
Summary: Describes safety for retail store employees, both sales and stores.
 1. Stores. Detail—Safety measures. i. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
 331.823 Fi A 58-2235
 Zurich-American Insurance Companies

Trouble indemnity (Motion picture) United Productions of America, 1950. Released by International Film Bureau.

12 min., sd., color, 16 mm.
 35 mm. version released by Columbia Pictures Corporation.
Summary: An animated cartoon. The near-sighted Mr. Magoo escapes death after buying an insurance policy from a door-to-door salesman.
Credits: Producer, Stephen Bosustow; director, Pet. Burness; story, Al Smalley, Bill Scott, Phil Eastman; music author, Hoyt S. Curtin; animation, Pat Matthews, Rudy Larriva, Willis Byls, Bill Melendez, Grim Natwick.
 1. United Productions of America. ii. International Film Bureau, Inc., Chicago.
 Fi A 59-658
 International Film Bureau, Inc.

Trouble on pole 55 (Motion picture) Southern Bell Telephone and Telegraph Co., 1959. Made by Frank Willard Productions.

22 min., sd., b&w, 16 mm.
Summary: An actual case history which illustrates the necessity for safety precautions when working with high-voltage wires. A trouble shooter who comes to the assistance of a telephone line installer climbs above the telephone wires to work on a power transformer on the pole and is electrocuted when his shoulder touches the 7200-volt power line.
 1. Telephone lines. 2. Electric engineering—Safety measures. i. Southern Bell Telephone and Telegraph Company.
 621.51922 Fi A 59-402
 Committee on International Non-theatrical Events

Trouble underground (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1942.

35 min., sd., b&w, 16 mm.
Summary: Shows cable splices of the New York Telephone Company at their work in Manhattan's narrow streets.
Credits: Musical score composed and directed by Edwin Ludvig.
 — Another issue. 35 mm.
 1. Telephone lines. i. American Telephone and Telegraph Company.
 Fi A 57-848
 American Telephone and Telegraph Co.

The trouble with women (Motion picture) McGraw-Hill Book Co., 1959. Made by Calvin Co.

7 min., sl., color, 16 mm. (Plant supervisor's problems)
 With discussion leader's manual.
 Based on material supplied by the Training and Education Dept., Aluminum Co. of America.
Summary: Uses a dramatized incident of a typical plant situation involving difficulties between employees and their supervisors to show the plant supervisor how to overcome bias toward women factory workers and develop proper methods for supervising them.
 1. Supervision of employees. 2. Woman—Employment. i. McGraw-Hill Book Company, Inc. Series: Plant supervisor's problems (Motion picture)
 638.3124 Fi A 61-374
 Calvin Productions

The troublemaker (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1959.

13 min., sl., color, 16 mm. (Discussion problems in group living)
 With guide.
Summary: The story of a high-school boy who, because he is not well liked by the majority of the student body, seizes on the device of informing about others in order to gain attention. Shows the interaction between the troublemaker and his peer group.
 — Another issue. b&w.
 1. Student bodies. 2. Social interaction. i. Centron Corporation, Inc., Lawrence, Kan. ii. McGraw-Hill Book Company, Inc. Series: Discussion problems in group living (Motion picture)
 371.8 Fi A 59-796
 McGraw-Hill Book Co.

Trout at the Shoshone (Motion picture) Evinrude Motors; made 1952.

27 min., sl., color, 16 mm.
Summary: Shows fishing for trout from the waters of Lake Shoshone, near Yellowstone National Park. Includes views of Old Faithful, the lake's geyser formation, and a recipe for trout at the Shoshone.
 1. Trout fishing—Wyoming—Shoshone Lake. i. Outboard Marine Corporation, Evinrude Motors Division.
 799.175 Fi A 54-3391 rev
 Ideal Pictures, Inc.

Trout fishing in the Argentine and the dorado of Uruguay (*Motion picture*) Seagrams-Distillers. Made and released by World Outdoors, 1962.

15 min., sd., color, 16 mm.

Summary: Scenes of fishing in the mountain lakes of the Andes for rainbow and brown trout, and in the jungle rivers of Uruguay for the dorado.**Credits:** Producer, Fred M. Carley.

1. Trout fishing—Argentine Republic. 2. Salminus. I. Seagram-Distillers Corporation. II. World Outdoors, Inc., Danbury, Conn.

799.175

Fi A 62-304

World Outdoors, Inc.

Trout float (*Motion picture*) Arkansas Publicity and Parks Commission, 1964.

12 min., sd., color, 16 mm.

Kodachrome.

Summary: Pictures a float-trip down the Norfolk and White Rivers of northwest Arkansas, with views of fishing for German brown and rainbow trout.**Credits:** Photographers, Harold W. Phelps, Elston Leonard.

—Another issue. b&w.

1. Trout fishing—Arkansas. 2. Arkansas. State Publicity and Parks Commission.

799.175

Fi A 61-99

Arkansas. State Pub-

licity and Parks Commission

Truck amuck (*Filmstrip*) Zurich-American Insurance Companies, 1955. Made by Paragon Pictures.

100 ft., b&w, 35 mm. and disc: 1 a, 1 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Describes safety principles to be observed when operating a lift truck.

1. Fork lift trucks. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

331.823

Fi A 58-2234

Zurich-American

Insurance Companies

The truck driver (*Motion picture*) Encyclopædia Britannica Films, 1958.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: Dramatizes events that occur during a single trip in the working life of a long-distance truck driver, from the time he reports for work in Chicago until he reaches his destination in Sandusky, Ohio, picturing the services and operations of the trucking industry, as well as the work of the driver.**Credits:** Collaborator, Paul B. Hanna.

—Another issue. b&w.

1. Transportation, Automotive—Juvenile films. I. Encyclopædia Britannica Films, Inc.

388.3

Fi A 58-3330

Encyclopædia Britannica

Films

The truck farm (*Motion picture*) Coronet Instructional Films, 1957.

11 min., ed., color, 16 mm.

With teacher's guide.

Summary: Shows two young children as they help with planting, harvesting, and other jobs on a truck farm. Describes what the farm produces and where its products go.**Credits:** Collaborator, Paul E. Kambly.

—Another issue. b&w.

1. Truck farming—Juvenile films. I. Coronet Instructional Films

635

Fi A 59-453

Coronet Instructional

Films

Trucks (*Filmstrip*) Jam Handy Organization, 1957.

29 ft., color, 35 mm. (People and goods travel, no. 1)

Summary: Shows a young boy learning from his uncle how trucks operate, how the goods are carried, and how trucks perform their services. Captioned photographs. For primary grades.

1. Motor-trucks—Juvenile films. I. Jam Handy Organization, Inc. Series: People and goods travel (Filmstrip) no. 5.

629.25

Fi A 58-2795

Jam Handy Organization

Trucks and trains (*Motion picture*) Churchill-Wexler Films. Released by Churchill Films, 1961.

11 min., sd., color, 16 mm.

Eastman color.

With study guide.

Summary: Describes the complexity of transportation by relating the problem to the furnishings of a child's room; and illustrates the variety of trucks and trains that men have devised.

—Another issue. b&w.

1. Motor-trucks—Juvenile films. 2. Railroads—Trains—Juvenile films. 3. Transportation—Juvenile films. I. Churchill-Wexler Film Productions, Los Angeles. II. Churchill Films, Los Angeles.

385

Fi A 62-22

Churchill Films

Trucks at work (*Filmstrip*) Curriculum Materials Corp., 1957.

29 ft., color, 35 mm. (Transportation series)

Eastman color.

Revised version of the 1948 filmstrip of the same title made by Curriculum Films

With teacher's guide.

Summary: Photographs of various types of trucks—delivery truck, milk truck, moving van, traveling dentist's truck, refrigerator truck, mail truck, etc. For primary grades.

1. Motor-trucks—Juvenile films. I. Curriculum Materials Corporation. Series: Transportation series (Filmstrip)

629.224

Fi A 58-3078

Curriculum Materials

Corporation

Trucks work for us (*Filmstrip*) Automobile Manufacturers Association, 1958. Made and released by Jam Handy Organization, 1958.

42 ft., b&w, 35 mm.

Summary: Shows different types of trucks which are used for various kinds of transportation and explains the versatility and advantages in using trucks for hauling. With captions.

1. Motor-trucks. 2. Transportation, Automotive—Fleight. I. Automobile Manufacturers Association. II. Jam Handy Organization, Inc.

888.824

Fi A 59-2574

Jam Handy Organization

True book of airports and airplanes (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

34 ft., color, 35 mm. (Social studies true book film strips)

With teacher's guide.

Based on the book of the same title by John Lewellen.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Aeronautics—Juvenile films. I. Lewellen, John Bryan, 1910-

The true book of airports and airplanes. II. International Visual Educational Service, Inc., Chicago. Series.

372.862913

Fi A 60-3794

International Visual

Educational Service, Inc.

True book of conservation (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of our land and its story)

With teacher's guide.

Based on the book of the same title by Richard Gates.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Natural resources—Juvenile films. I. Gates, Richard. The

true book of conservation. II. International Visual Educational Service, Inc., Chicago. Series.

333.72

Fi A 60-3810

International Visual

Educational Service, Inc.

True book of cowboys (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of our land and its story)

With teacher's guide.

Based on the book of the same title by Teri Martini.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Cowboys—Juvenile films. I. Martini, Teri. The true book of

cowboys. II. International Visual Educational Service, Inc., Chicago. Series.

978

Fi A 60-3807

International Visual

Educational Service, Inc.

True book of dinosaurs (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

35 ft., color, 35 mm. (Biological science)

With teacher's guide.

Based on the book of the same title by Mary Lou Clark.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Dinosauria—Juvenile films. I. Clark, Mary Lou. The true

book of dinosaurs. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip)

372.356819

Fi A 60-3788

International Visual

Educational Service, Inc.

True book of farm animals (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

34 ft., color, 35 mm. (Biological science)

With teacher's guide.

Based on the book of the same title by John Lewellen.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Domestic animals—Juvenile films. I. Lewellen, John Bryan,

1910—The true book of farm animals. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip)

372.8636

Fi A 60-3789

International Visual

Educational Service, Inc.

True book of freedom (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of our land and its story)

With teacher's guide.

Based on the book The true book of freedom and our U. S. family, by Paul Witte.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. U. S.—History, Juvenile—Juvenile films. I. Witte, Paul And-

rew, 1888—The true book of freedom and our U. S. family. II. International Visual Educational Service, Inc., Chicago. Series.

372.8973

Fi A 60-3809

International Visual

Educational Service, Inc.

True book of health (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

35 ft., color, 35 mm. (Social studies true book film strips)

With teacher's guide.

Based on the book of the same title by Olive Haynes.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Hygiene—Juvenile films. 2. Physiology—Juvenile films. I.

Haynes, Olive V. The true book of health. II. International Visual Educational Service, Inc., Chicago. Series.

372.8613

Fi A 60-3795

International Visual

Educational Service, Inc.

True book of houses (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

34 ft., color, 35 mm. (Social studies true book film strips)

With teacher's guide.

Based on the book of the same title by Katherine Carter.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Architecture, Domestic—Juvenile films. I. Carter, Katherine.

The true book of houses. II. International Visual Educational Service, Inc., Chicago. Series.

372.8728

Fi A 60-3796

International Visual

Educational Service, Inc.

True book of Indians (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of our land and its story)

With teacher's guide.

Based on the book of the same title by Teri Martini.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Indians of North America—Juvenile films. I. Martini, Teri.

The true book of Indians. II. International Visual Educational Service, Inc., Chicago. Series.

970.1

Fi A 60-3808

International Visual

Educational Service, Inc.

True book of more science experiments (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of science experiments)

With teacher's guide.

Based on the book of the same title by Ila Podendorf.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Science—Experiments—Juvenile films. I. Podendorf, Ila.

The true book of more science experiments. II. International Visual Educational Service, Inc., Chicago. Series.

372.35

Fi A 60-3802

International Visual

Educational Service, Inc.

True book of our post office and its helpers (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

34 ft., color, 35 mm. (Social studies true book film strips)

With teacher's guide.

Based on the book of the same title by Opal Miner.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Postal service—Juvenile films. I. Miner, Opal Irene (Frazine)

Severy, 1900—The true book of our post office and its helpers.

II. International Visual Educational Service, Inc., Chicago. Series.

353.1

Fi A 60-3798

International Visual

Educational Service, Inc.

True book of pets (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

34 ft., color, 35 mm. (Biological science)

With teacher's guide.

Based on the book of the same title by Ila Podendorf.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Pets—Juvenile films. I. Podendorf, Ila. The true book of

pets. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip)

372.86367

Fi A 60-3790

International Visual

Educational Service, Inc.

True book of pioneers (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of our land and its story)

With teacher's guide.

Based on the book of the same title by Mabel Harmer.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Frontier and pioneer life—Juvenile films. I. Harmer, Mabel,

1894—The true book of pioneers. II. International Visual Educational Service, Inc., Chicago. Series.

978

Fi A 60-3806

International Visual

Educational Service, Inc.

True book of plant experiments (*Filmstrip*) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 ft., color, 35 mm. (True book filmstrips of science experiments)

With teacher's guide.

Based on the book of the same title by Ila Podendorf.

For primary grades.

Credits: Advisers, Margaret Friskey, Paul Rosenau.

1. Botany—Juvenile films. I. Podendorf, Ila. The true book of

plant experiments. II. International Visual Educational Service, Inc., Chicago. Series.

372.3581

Fi A 60-3800

International Visual

Educational Service, Inc.

True book of policemen and firemen (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

35 ft., color, 35 mm. (Social studies true book film strips)

With teacher's guide.

Based on the book of the same title by Opal Miner.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Police—Juvenile films. 2. Fire-departments—Juvenile films. I.

Miner, Opal Irene (Frazine) Severy, 1900—The true book of

policemen and firemen. II. International Visual Educational Service, Inc., Chicago. Series.

352.2

Fi A 60-3797

International Visual

Educational Service, Inc.

True book of reptiles (*Filmstrip*) International Visual Educational Service, 1960. Made by Creative Visual Media.

35 ft., color, 35 mm. (Biological science)

With teacher's guide.

Based on the book of the same title by Lois Ballard.

For primary grades.

Credits: Advisers, Margaret Friskey, Rosanne Amberson.

1. Reptiles—Juvenile films. I. Ballard, Lois. The true book of

reptiles. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip)

372.35981

Fi A 60-3791

International Visual

Educational Service, Inc.

Library of Congress Catalog—Motion Pictures and Filmstrips

True book of schools (Filmstrip) International Visual Educational Service, 1960. Made by Creative Visual Media.

35 fr., color, 35 mm. (Social studies true book film strips)
With teacher's guide.
Based on the book of the same title by Benjamin Elkin.
For primary grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. School management and organization—Juvenile films. 1. Elkin, Benjamin. The true book of schools. II. International Visual Educational Service, Inc., Chicago. Series: 371.2 Fi A 60-8799
International Visual Educational Service, Inc.

True book of science experiments (Filmstrip) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 fr., color, 35 mm. (True book filmstrips of science experiments)
With teacher's guide.
Based on the book of the same title by Ila Podendorf.
For primary grades.
Credits: Advisers, Margaret Friskey, Paul Rosenau.
1. Science—Experiments—Juvenile films. 1. Podendorf, Ila. The true book of science experiments. II. International Visual Educational Service, Inc., Chicago. Series: 372.35 Fi A 60-3801
International Visual Educational Service, Inc.

True book of sounds we hear (Filmstrip) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 fr., color, 35 mm. (True book filmstrips of science experiments)
With teacher's guide.
Based on the book of the same title by Ila Podendorf.
For primary grades.
Credits: Advisers, Margaret Friskey, Paul Rosenau.
1. Sound—Juvenile films. 1. Podendorf, Ila. The true book of sounds we hear. II. International Visual Educational Service, Inc., Chicago. Series: 372.354 Fi A 60-3803
International Visual Educational Service, Inc.

True book of toys at work (Filmstrip) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 fr., color, 35 mm. (True book filmstrips of science experiments)
With teacher's guide.
Based on the book of the same title by John Lewellen.
For primary grades.
Credits: Advisers, Margaret Friskey, Paul Rosenau.
1. Toys—Juvenile films. 1. Lewellen, John Bryan, 1910- The true book of toys at work. II. International Visual Educational Service, Inc., Chicago. Series: 372.868872 Fi A 60-3804
International Visual Educational Service, Inc.

True book of transportation (Filmstrip) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 fr., color, 35 mm. (True book filmstrips of our land and its story)
With teacher's guide.
Based on the book of the same title by Elsa Posselt.
For primary grades.
Credits: Advisers, Margaret Friskey, Paul Rosenau.
1. Transportation—Juvenile films. 1. Posselt, Elsa Z. The true book of transportation. II. International Visual Educational Service, Inc., Chicago. Series: 385 Fi A 60-3811
International Visual Educational Service, Inc.

True book of tropical fishes (Filmstrip) International Visual Educational Service, 1960. Made by Creative Visual Media.

32 fr., color, 35 mm. (Biological science)
With teacher's guide.
Based on the book of the same title by Ray Broekel.
For primary grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. Tropical fish—Juvenile films. 1. Broekel, Ray. The true book of tropical fishes. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip) 372.3597 Fi A 60-3792
International Visual Educational Service, Inc.

True book of weather experiments (Filmstrip) International Visual Educational Service, 1961. Made by Society for Visual Education.

35 fr., color, 35 mm. (True book filmstrips of science experiments)
With teacher's guide.
Based on the book of the same title by Ila Podendorf.
For primary grades.
Credits: Advisers, Margaret Friskey, Paul Rosenau.
1. Weather control—Juvenile films. 1. Podendorf, Ila. The true book of weather experiments. II. International Visual Educational Service, Inc., Chicago. Series: 372.35515 Fi A 60-3805
International Visual Educational Service, Inc.

True book of your body and you (Filmstrip) International Visual Educational Service, 1960. Made by Creative Visual Media.

36 fr., color, 35 mm. (Biological science)
With teacher's guide.
Based on the book of the same title by Alice Hoshaw.
For primary grades.
Credits: Advisers, Margaret Friskey, Rosanne Amberson.
1. Anatomy, Human—Juvenile films. 1. Hoshaw, Alice. The true book of your body and you. II. International Visual Educational Service, Inc., Chicago. Series: Biological science (Filmstrip) 372.8611 Fi A 60-3793
International Visual Educational Service, Inc.

The true criminal (Motion picture) KQED. Released by NET Film Service, 1957.

50 min., ed., b&w, 16 mm. (The criminal man)
Summary: Defines the characteristics of the psychopathic criminal, using film clips and tape recordings to provide examples of the true criminal. Shows three typical and less violent prototypes: the con man, the burglar, and the youthful car thief. Discusses treatment and prevention of the psychopathic criminal. Features Dr. Douglas M. Kelly.
1. Criminal anthropology. 1. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The criminal man (Motion picture) 664.33 Fi A 60-1153
National Educational Television Film Service

True son, American frontier boy (Filmstrip) Encyclopedia Britannica Films, 1960.

53 fr., color, 35 mm. (Walt Disney action stories)
With Filmstrip facts.
Summary: An adaptation of The light in the forest, a story of a frontier frontier life by Conrad Richter. Relates the adventures of John Butler, a white boy who spends his early life with Indians and then finds it necessary to adjust himself to life with his real parents in a frontier community.
Credits: Collaborator, Paul A. Witte.
1. Richter, Conrad, 1880- The light in the forest. II. Encyclopedia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip) 382.11 Fi A 60-2406
Encyclopedia Britannica Films

A true story about hospitals (Motion picture) Children's Hospital, Los Angeles, 1955. Made by Grant D. Harris.

15 min., ed., color, 16 mm.
Issued with a 3-minute prolog entitled Scare story, designed for hospital personnel only.
Summary: Follows a little boy and girl from the time they fleet meet the admitting clerk at the hospital through their entire hospitalization, showing through a child's eyes his experiences with the X-ray camera, intravenous feeding, an oxygen tent, blood tests, anesthesia, and the operating room.
1. Hospitals—Juvenile films. 1. Los Angeles. Children's Hospital. II. Scare story (Motion picture) 382.11 Fi A 58-3557
American Hospital Assn.

True story of the Civil War (Motion picture) Camera Eye Productions. Released by McGraw-Hill Book Co., 1937.

33 min., ed., b&w, 16 mm.
Summary: A record of the crucial Civil War period made up mostly of Matthew Brady's original wet-plate photographs. Relates the story of the war, describing its causes, its battles, its leaders, and its effect on the Nation.
1. U. S.—Hist.—Civil War—Pictorial works. 2. Brady, Matthew B., 1823 (ca.)-1896. 1. Camera Eye Productions, Inc. II. McGraw-Hill Book Company, Inc. 973.79 Fi A 58-634
McGraw-Hill Book Co.

Truffaut, Francois
see

The mischief makers (Les mistons)

The Truman years (Motion picture) Audio-Visual Committee of the National Council for the Social Studies and Teaching Film Custodians. Made by J. F. Film Service. Released by Teaching Film Custodians, 1961.

19 min., ed., b&w, 16 mm. (Presidential administrations)
With teaching guide.
Summary: Uses documentary footage to present an overview of the principal events of the administration of President Truman, stressing the national and international trends influenced by the past and providing causes of future developments. Includes comments by various people on events in which they played major roles.
1. Truman, Harry S., Pres. U. S., 1884- 2. U. S.—Hist.—1945- 1. National Council for the Social Studies. Audio-Visual Committee. II. Teaching Film Custodians, Inc. Series: Presidential administrations (Motion picture) 973.918 Fi A 61-1049
Teaching Film Custodians

Trumpet, horn, and trombone (Motion picture) Gateway Film Productions, London, 1959. Released in the U. S. by Coronet Instructional Films.

11 min., ed., color, 16 mm.
Summary: Demonstrates in detail the techniques used in playing the trumpet, the horn, and the trombone. Explains the function of the valves in the trumpet and horn, the use of the slide in the trombone, and the basic technique of producing notes with the lips only.
1. Wind instruments. 1. Gateway Film Productions, Ltd., London. II. Coronet Instructional Films. 788 Fi A 59-1149
Coronet Instructional Films

Truscon hollow metal doors (Motion picture) Republic Steel Corp., Truscon Division, 1958. Made by Wilding.

29 min., ed., color, 16 mm.
Kodachrome.
With booklet.
Summary: Illustrates the basic steps required to install metal doors for residential and commercial use, and discusses the features and advantages of metal doors.
Credits: Director, Jack Tillen; writer, Hal Secor.
1. Metal doors. 1. Republic Steel Corporation. Truscon Division. 721.8 Fi A 62-13
Republic Steel Corp.

Truth (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler defines and explains how to test for truth; states that knowledge is truth, and discusses five basic oppositions to truth. Points out that when our ideas are free from contradiction they are true.
1. Truth. 1. Palmer Films. II. National Educational Television Film Service. Series: The great ideas (Motion picture) 111.83 Fi A 58-1739
National Educational Television Film Service

The truth about Angela Jones (Motion picture) Bell Telephone System. Made by Patheoscope Productions. Released through the local offices of Bell Telephone Companies, 1949.

23 min., ed., b&w, 15 mm.
Summary: Shows how a legend arose among accounting people about a former fellow-worker because of her accuracy and skill, showing her working in various sections of an accounting department and, as she strives to meet the standards of each section, coming to understand the personal benefits derived from doing a good job.
1. Accountants. 2. Success. 1. American Telephone and Telegraph Company. 687.069 Fi A 57-850
American Telephone and Telegraph Co.

Truth for hungry minds (Motion picture) Conservative Baptist Foreign Mission Society, 1956. Made by Films Afield.

30 min., ed., b&w, 15 mm.
Summary: Shows how Christian literature helps win to Christ the cultured and highly-literate people of Japan.
Credits: Narrator and photographer, Moses Sabina.
1. Christian literature—Publication and distribution. 2. Baptists—Missions. 3. Missions—Japan. 1. Conservative Baptist Foreign Mission Society. 968 Fi A 61-937
Conservative Baptist Foreign Mission Society

Trying to be popular (Filmstrip) Family Films, 1959.

43 fr., color, 35 mm. and disc: 1 a, 12 in., 384 rpm, 10 min. microgroove. (Young teens and popularity problems)
With leader's guide.
Summary: Explains to teenagers that Christlike actions and attitudes bring popularity that is genuine and lasting.
1. Popularity. 2. Christian ethics. 1. Family Films, Inc. Series: Young teens and popularity problems (Filmstrip) 171.1 Fi A 61-3194
Family Films, Inc.

Tubby Turtle (Filmstrip) Society for Visual Education, 1961.

23 fr., color, 35 mm. (Famous elf book filmstrips, group 2)
Based on the book of the same title by Heien Wing.
Summary: A story about a clumsy turtle who gains his respect and self-esteem by using his natural abilities.
1. Wing, Helen. Tubby Turtle. II. Society for Visual Education, Inc., Chicago. Series: 382.11 Fi A 62-2975
Society for Visual Education

Tube bending by hand (Filmstrip) U. S. Office of Education, 1943. Made by Bray Studios.

88 fr., b&w, 35 mm. (Aircraft work series)
Supplements motion picture of same title.
With instructor's manual.
Summary: Why tubes must be bent for installation in airplanes; how to set up the tube bending machine for the job; and how the various parts of the machine function.
1. Tube bending. 1. U. S. Office of Education. Series: Aircraft work series (Filmstrip) Fi E 62-2542 rev
Order no. OE 142-fe *671.82 821.792
U. S. Office of Education. Visual Education Service

Tube bending by hand (Motion picture) U. S. Office of Education, 1943. Made by Bray Studios.

15 min., ed., b&w, 16 mm. (Aircraft work series)
Supplements by filmstrip of the same title.
With instructor's manual.
Summary: Why tubes must be bent for installation in airplanes; how to set up the tube bending machine for the job; and how the various parts of the machine function.
1. Tube bending. 1. U. S. Office of Education. Series: Aircraft work series (Motion picture) Fi E 62-20 rev
Order no. OE 142 *671.81 621.792
U. S. Office of Education. Visual Education Service

Tubemanship (Motion picture) Wolverine Tube, Division of Calumet & Hecla, 1956. Made by Movicon Motion Pictures.

23 min., ed., color, 16 mm.
Revision of an earlier motion picture.
Summary: Describes the production of copper tubing from ore to the finished product.
1. Tubes, Copper. 1. Calumet and Hecla, Inc. Wolverine Tube Division. *673.883 Fi A 57-527
Wolverine Tube Division, Calumet & Hecla, Inc.

Tuberculin testing (Motion picture) U. S. Dept. of the Navy, 1939. Made by Depicto Films Corp.

10 min., ed., color, 16 mm.
Summary: Demonstrates the procedures for administering and interpreting the PPD tuberculin test.
1. Tuberculin. 1. U. S. Navy Dept. 614.542 Fi E 59-151
Order no. MN 8951 U. S. Office of Education. Visual Education Service

Tuberculosis of larynx, tracheobronchial tree, and esophagus (Motion picture) Jacques Holinger Memorial Fund, 1953. Made by Paul H. Holinger and Kenneth C. Johnston.

13 min., ed., color, 16 mm.
Summary: Shows endoscopic pictures of tuberculosis of the larynx, tracheobronchial tree, and esophagus.
1. Larynx—Tuberculosis. 2. Trachea—Tuberculosis. 3. Bronchi—Tuberculosis. 4. Esophagus—Tuberculosis. 1. Holinger, Paul Henry, 1906- II. Johnston, Kenneth Clayton, 1911- III. Jacques Holinger Memorial Fund, Chicago. 616.22 Fi A 57-804
Jacques Holinger Memorial Fund

Tuesday's child (Motion picture) Tulane University and WDSU-TV, 1957.
30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Explains that the problem of educating a child of extraordinary intelligence is increasingly important to educators and psychologists. Includes interviews with exceptionally gifted children.
Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.
1. Gifted children—Education. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
371.95 Fi A 59-968
Tulane University

Tugboats and harbors (Motion picture) Churchill-Wexler Films. Released by Churchill Films, 1961.
11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Follows a tugboat skipper, crew, and harbor pilot through their daily work of moving ships safely in and out of the harbor. Describes the enormous effort needed to get goods from one place to another, and illustrates the need for cooperation among many people to accomplish a large task.
—Another issue. b&w.
1. Tugboats—Juvenile films. 2. Harbors—Juvenile films. 3. Shipping—Juvenile films. I. Churchill-Wexler Film Productions, Los Angeles. II. Churchill Films, Los Angeles.
387.1 Fi A 62-21
Churchill Films

Tulane portrait (Motion picture) Tulane University, 1959.
Made by Harlequin Productions.
14 min., sd., color, 16 mm.
Summary: Describes university life today and illustrates the many facets of the educational program of a private university. Set on the Tulane University campus.
Credits: Producer, Don Driscoll; narrator, Howard K. Smith.
I. Tulane University of Louisiana.
378.76355 Fi A 59-952
Tulane University

Tulane University of Louisiana
see

Advanced surgery techniques.

Age of discard.

Architecture.

Bon voyage.

Engineering.

Fire plague.

Hypnosis.

The juvenile delinquent.

Philosophy then and now.

The physician in training.

The quiet world.

Radiation.

Science and the humanities.

Teaching techniques in law.

Triumph in song.

Tuesday's child.

Tulane portrait.

University international.

What is a university?

Where gardens grow.

Why the liberal arts?

Tumbleweed man (Motion picture) Radio and Television Commission, Southern Baptist Convention. Made and released by Family Films, 1958.
30 min., sd., b&w, 16 mm.
Summary: A modern-day portrayal of the parable about the tree and its fruit, explaining that no man needs to fight his battles alone because God helps those who place their trust in Him.
Credits: Associate producers, Pierre Coudere, Roy E. Luby; director, Wm. F. Claston; original story, Kermit Shelby; screenplay, Richard F. Moore. Cast: Ron Hagerthy, Carolyn Craig, Walter Sende, Mary Field.
1. Trust in God. I. Southern Baptist Convention. Radio and Television Commission. II. Family Films, Inc.
226.8 Fi A 59-136
Family Films, Inc.

Tumbling for beginners (Motion picture) State University of Iowa, 1957.
13 min., sd., b&w, 16 mm.
Summary: Demonstrates the basic fundamentals of tumbling, with an analysis of the forward roll, the dive, the backward roll, the cartwheel, the headstand, and the handstand. Demonstrates such stunts as the roundoff, the back extension, the double forward roll, and combinations of the roundoff backward roll and the roundoff back extension. Includes slow motion sequences to clarify the more difficult movements.
1. Tumbling. I. Iowa University.
796.47 Fi A 60-384
Iowa Univ. Bur. of Audio-Visual Instruction

Tumors of the bronchi (Motion picture)
see Bronchoscopic cinematography of bronchial tumors.

Tundra Films, Boise, Idaho
see
Modern falconry.

Nature's birds of prey.

Tung oil makes the difference (Motion picture) Crosby Forest Products Co., 1957. Made by Dept. of Educational Film Production, University Extension, University of Mississippi.
19 min., sd., color, 16 mm.
Summary: Shows manufacture and testing of tung oil paints and varnishes and their uses in the home and in industry.
Credits: Director, writer, and editor, Frank R. Paine; commentator, Dick Hawley; music, Harry Glass; photographers, Frank R. Paine, Robert D. Osterling.
1. Tung-oil. I. Crosby Forest Products Company, Picayune, Miss.
667.6 Fi A 58-392
Mississippi Univ. Dept. of Educational Film Production

Turbojets, pluse jets, and ramjets (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.
15 min., sd., b&w, 16 mm. (Frontier to space)
Summary: Contrasts pluse jets, turbojets, and ramjets with a true rocket; compares the operation of a true rocket engine with that of a jet engine; and explains the operation of the three types of jet engines showing the advantages and disadvantages of each. Features Dr. Russell K. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
1. Aeroplanes—Jet propulsion. 2. Aeroplanes—Rocket engines. 3. Rockets (Aeronautics). I. New Mexico College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture)
629.134353 Fi A 58-1740
National Educational Television Film Service

Turboprop/turboshaft engines: Introduction (Motion picture) U. S. Dept. of the Navy, 1959.
13 min., sd., color, 16 mm.
Summary: Outlines the theory of operation of turboprop and turboshaft engines with comparison to the turbojet engine. Shows testing and assembly of engine components in manufacture and the maintenance and operation of the engines.
1. Aeroplanes—Turbine-propeller engines. 2. Aeroplanes—Turbojet engines. I. U. S. Navy Dept.
Order no. MN 8812-a 629.134353 Fi E 60-57
U. S. Office of Education. Visual Education Service

Turkey (Filmstrip) Eye Gate House, 1957.
28 fr., color, 35 mm. (Countries of the Near East)
With teachers manual.
Summary: Uses captioned photographs and art work to describe the physical features of Turkey and its products of grapes, winter wheat, cotton, and tobacco. Shows the cities, and the use of irrigation in dry areas; explains how farms are being aided by the Government.
1. Turkey. 2. Agriculture—Turkey. I. Eye Gate House, Inc. Series: Countries of the Near East (Filmstrip)
915.61 Fi A 58-2644
Eye Gate House

The turkey (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances in telling the story of the turkey. Describes how the Indians hunted the wild turkey. Points out the importance of this bird to the settlers. Includes a visit to a turkey farm. Features Bash Kennett.
1. Turkeys—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
636.592 Fi A 60-1396
National Educational Television Film Service

Turkey: a strategic land and its people (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains that the location of Turkey between Asia and Europe and astride Russia's war route to the Black Sea gives it a strategic political importance. Describes the climatic and geographic features of Turkey, and shows the country's natural resources and industries in relation to the Turkish people. Describes the beginnings of westernization as introduced by Atatürk, and the continuing changes taking place in modern Turkey.
Credits: Collaborator, Norman J. G. Founds.
—Another issue. b&w.
1. Turkey. I. Coronet Instructional Films.
915.61 Fi A 59-441
Coronet Instructional Films

Turkey builds for the future (Filmstrip) Visual Education Consultants, 1958.
39 fr., b&w, 35 mm.
Prepared in cooperation with UNICEF.
With teacher's guide.
Summary: Explains how UNICEF is helping in the task of providing better health for the children and mothers of Turkey, and describes the programs which have been established to destroy malaria bearing mosquitoes, to eliminate trachoma, to supply free milk, and to provide for the welfare and health for mothers and children through clinics and nursing care. With captions.
1. Children—Care and hygiene. 2. Maternal and infant welfare—Turkey. 3. United Nations. Children's Fund. I. Visual Education Consultants, Inc.
362.70611 Fi A 59-2525
Visual Education Consultants

The Turkey of Atatürk (Motion picture) Thomas E. Benner, 1956.
42 min., sd., color, 16 mm.
Summary: Shows views of Turkish life in the cities, villages, and towns. Discusses the schools, national holidays, and agriculture of the country. Includes scenes of freight trains and nomad caravans, a regional folk dances, and of Hittite, Greek, Roman, and Christian ruins.
1. Turkey—Descr. & trav. I. Benner, Thomas Elliot, 1894—
915.61 Fi A 59-537
Thomas E. Benner

Turkey today (Filmstrip) Visual Education Consultants, 1953.
29 fr., b&w, 35 mm.
With guide.
Summary: A Turkish businessman of Istanbul describes social, economic and political aspects of life in Turkey today. Shows family life, industries, manufactured and agricultural products and various activities of the government.
1. Turkey—Descr. & trav. I. Visual Education Consultants, Inc.
918.61 Fi A 58-2160
Visual Education Consultants

Turmoil in the Arab world (Filmstrip) New York Times, Office of Educational Activities, 1959.
57 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the merging Arab nations and the shifting line-up of Arab power; describes the struggle between the West and Russia to influence the Arab nations; and pictures the modern-day Arab.
1. Mohammedan countries. I. New York Times. Series.
953 Fi A 59-2573
New York Times

Turn of the century (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.
26 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Presents a picture of the European world and way of life which was destroyed by the First World War, and discusses the personalities and forces which led to that war.
1. Europe—Civilization. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. McGraw-Hill Book Company, Inc.
940.28 Fi A 61-692
McGraw-Hill Book Co.

Turn the other cheek (Motion picture) Family Films, 1958.
14 min., sd., color, 16 mm. (Our children series)
With utilization guide.
Summary: A dramatization in which the experiences of a young girl are used to illustrate Jesus' teaching on forgiveness.
Credits: Associate producers, Pierre Coudere, Roy Luby; director, Edward Dece; original story, Lola Charlebois; screenplay, Betty Luessen. Cast: Robert Rockwell, Betty Lou Gerson, Kathy Garver, Ann Stanton.
—Another issue. b&w.
1. Forgiveness of sin—Juvenile films. I. Family Films, Inc. Series: Our children series (Motion picture)
248 Fi A 59-137
Family Films, Inc.

Turn the wheel west (Motion picture) Humble Oil & Refining Co., 1960. Made by Rippey, Henderson, Bucknum & Co.
33 min., sd., color, 16 mm.
Summary: Uses creative cinematography to introduce the wanderlust theme and stimulate the desire to travel by automobile through the seven National Parks. Includes views of the wildlife of the parks, and of mountain peaks, glaciers, forested valleys, lakes, waterfalls, and streams.
1. National parks and reserves—U. S. I. Humble Oil and Refining Company.
917.3 Fi A 60-543
Committee on International Non-theatrical Events

The turning point (Filmstrip) Dept. of Stewardship and Finance of the General Board of Lay Activities of the Methodist Church. Made by Television, Radio, and Film Commission of the Methodist Church. Released by Methodist Pub. House, 1959.
79 fr., color, 35 mm. and disc; microgroove.
With leaders guide and script.
Summary: Describes an every-member-canvass program, and points out the results which can be achieved by such a program.
1. Canvassing (Church work) I. Methodist Church (United States) Dept. of Stewardship and Finance. II. Methodist Publishing House, Nashville.
254.9 Fi A 59-3008
Methodist Church Television, Radio & Film Commission

Turning point (Motion picture) Michigan Education Association, 1959.
29 min., sd., b&w, 16 mm. (The constant challenge series)
Summary: Points out what Michigan communities can do for the non-college student.
1. Students—Michigan. I. Michigan Education Association. Series: The constant challenge series (Motion picture)
301.431 Fi A 62-205
Michigan Education Assn.

Turns (Motion picture)
see Down shifting and emergency stops, and Turns.

Turtle heart neural control (Motion picture) Thorne Films, 1962.
7 min., sd., color, 16 mm. (Norris physiology series, no. 3)
With teacher's guide.
Summary: Demonstrates the effect of stimulation on neural pathways to the turtle heart. Shows, by means of kymograph recordings, the effects of vagal and sympathetic control on the rate of heartbeat. Indicates the location and importance of "pacemaker."
Credits: Collaborator, authorities, Charles H. Norris, Oakleigh Thorne, II.
1. Physiology, Experimental. 2. Heart beat. 3. Turtles. I. Thorne Films, Inc., Boulder, Colo. Series: Norris physiology series (Motion picture) no. 3.
593.13 Fi A 62-1164
Thorne Films, Inc.

The turtles (Filmstrip) Curriculum Materials Corp., 1960.
Made by American Educational Projections Corp.
33 ft., color, 35 mm. (Nature study stories)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: When two children find a box turtle and a wood terrapin, they examine them carefully for differences and similarities, noting protective coloration and their use of their shells for defense. For primary grades.
1. Turtles—Juvenile films. I. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)
598.13 Fi A 60-2774
Curriculum Materials Corporation

Turtles (Motion picture) WGBH-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm (Discovery, series 1).
Summary: Outlines the history of the turtle and shows several species; discusses the turtles' special adaptations; and explains how to tell the age of these reptiles.
1. Turtles. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
598.13 Fi A 58-1741
National Educational Television Film Service

Tuscan countryside (Motion picture) Bonilton-Hawker Films, England. Released in the U. S. by International Film Bureau, 1958.
12 min., sd., b&w, 16 mm.
Summary: Discusses Tuscany with particular attention to agriculture in the coastal plain and Apennine foothills.
1. Tuscany—Descr. & trav. I. Bonilton-Hawker Films, Inc. II. International Film Bureau, Inc., Chicago.
914.55 Fi A 59-92
International Film Bureau, Inc.

Tutor That Never Tires, Inc., Bronxville, N. Y.
see
Gay familiar fables.

Twain, Mark
see Clemens, Samuel Langhorne, 1835-1910.

The twelve (Filmstrip) Eye Gate House, 1962.
43 ft., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Introduces the twelve disciples, pointing out that they were ordinary men. Shows the men at work, describing their spiritual change. Outlines the symbolism which was later related to each of the disciples.
Credits: Script, Arda Kresensky; guide, Milton Heitzman; artist, John Leocchi.
1. Apostles—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)
j 225.9 Fi A 62-2563
Eye Gate House

The twentieth century (Television program)
see

Auto biography.
Brainwashing.
The Burma surgeon today.
Class of '58.
Crisis at Munich.
The crowded air.
Dust bowl.
Enter with caution: the atomic age.
F. B. I.
FDR: third term to Pearl Harbor.
The face of crime.
The fall of China.
From Kaiser to Fuehrer.
Gandhi.
Goering.
Guided missile.
The incredible Turk.
Japan's changing face.
Man of the century.
Minister of hate.
The movies learn to talk.
Mussolini.
Puerto Rico: the peaceful revolution.
Reaching for the moon.
Revolt in Hungary.
Riot in East Berlin.

Sports cars: the rage to race.

The times of Teddy Roosevelt.

Toward the unexplored.

Trial at Nuremberg.

Turn of the century.

Vertijet.

Victory over polio.

War in China: 1932-1945.

War in Spain.

The week that shook the world.

Wilson's fight for peace.

Woodrow Wilson: the fight for peace.

Twentieth Century-Fox Film Corporation
see

Aesop's fable—The tiger king.

Assignment Japan.

Assignment New Zealand.

Assignment Philippines.

Assignment South Pacific.

Assignment Thailand.

Can-can.

Daniel Boone, Jr.

DEW: distant early warning.

The education of Smoky.

The famous ride.

From the terrace.

Frontier State.

Golfing with Sam Snead.

House of Hashimoto.

Jibs and spinnakers.

The minute and 1/2 man.

The secret of São Paulo.

Sons and lovers.

Space attack.

State 50.

Stunt men.

Tiger in the tea.

Two ton baby sitter.

Wild river.

Your Royal Highness—Princess Margaret.

Twentieth Century-Fox Productions, Ltd., London
see

Sons and lovers.

Twentieth Century Fund
see

The American giant: a mid-century measurement.
The American people: the human side of the U. S. giant.
Half a trillion dollars: pocketbook of the U. S. giant, part 1.
Half a trillion dollars: pocketbook of the U. S. giant, part 2.
Machine power: muscles of the U. S. giant.
The search for resources: feeding the U. S. giant.

Twentieth Century Fund. USA in new dimensions
see

The American giant: a mid-century measurement.

The American people: the human side of the U. S. giant.

Half a trillion dollars: pocketbook of the U. S. giant, part 1.

Half a trillion dollars: pocketbook of the U. S. giant, part 2.

Machine power: muscles of the U. S. giant.

The search for resources: feeding the U. S. giant.

The twenty-cent tip (Motion picture) National Broadcasting Co. [n. d.]

28 min., sd., b&w, 16 mm.
Originally telecast on the Loretta Young show.
Summary: A dramatization about a teacher who is forced to take a part-time job as a waitress in order to supplement her income in order to show the need for increased pay for teachers.
Cast: Loretta Young.
1. Teachers—Supplementary employment. I. National Broadcasting Company, Inc.
371.16 Fi A 62-432
Michigan Education Assn.

Twenty-four hours in the life of a priest (Motion picture) Fenton McHugh Productions, 1957.

27 min., sd., b&w, 16 mm.
Summary: Depicts twenty-four hours in the life of a young man who is training for the priesthood.
1. Seminarians. I. McHugh (Fenton) Productions, Inc., Evanston, Ill.
271.069 Fi A 62-93
Serra International

The '29 boom and 30's depression (Motion picture) McGraw-Hill Book Co., 1960.

15 min., sd., b&w, 16 mm. (Modern history series)
Correlated with America, its history and people, by H. F. Faulkner and Tyler Kepner; The challenge of democracy, by T. P. Blach and J. C. Baumgartner; and Economics for our times, by Augustus H. Smith.
Summary: Recreates the events of the twenties and early thirties, examining the prosperity and boom of the 1920's with special attention to the factors that led to the depression. Explains the value of legislation designed to alleviate this depression and prevent future depressions.
Credits: Educational adviser, Isidore Starr.
1. U. S.—Econ. condit.—1918—. 2. Depressions—1929—U. S. I. McGraw-Hill Book Company, Inc. Series: Modern history series (Motion picture)
330.973 Fi A 61-466
Oregon. State College, Portland. Library

The twenty-six hour day (Motion picture) National Car Rental System, 1959. Made by Jerry Fairbanks Productions.

29 min., sd., color, 16 mm.
Eastman color.
Summary: A retired salesman returns to his old territory for a tour and discovers that he can gain two extra hours in every day by using car rental service.
1. Automobiles, Rental—U. S. I. National Car Rental System, Inc.
388.322 Fi A 61-1093
Jerry Fairbanks Productions

Twenty thousand leagues under the sea (Filmstrip) Encyclopaedia Britannica Films, 1961.

64 ft., color, 35 mm. (Walt Disney famous stories retold)
With Filmstrip facts.
Based on the story of the same title by Jules Verne and on the Walt Disney motion picture.
Summary: An adaptation of the famous submarine voyage led by Captain Nemo.
Credits: Collaborator, Paul A. Witty.
1. Verne, Jules, 1828-1905. Vingt mille lieues sous les mers. II. Encyclopaedia Britannica Films, Inc. Series: Walt Disney famous stories retold (Filmstrip)
Fi A 61-2667
Encyclopaedia Britannica Films

Twenty thousand leagues under the sea, by Jules Verne (Filmstrip) Eye Gate House, 1958.

38 ft., color, 35 mm. (Adventures in reading, no. 7)
With teachers manual.
Summary: Portrays events and characters from the novel Twenty thousand leagues under the sea, by Jules Verne. With captions.
1. Verne, Jules, 1828-1905. Twenty thousand leagues under the sea. II. Eye Gate House, Inc. Series: Adventures in reading (Filmstrip) no. 7.
Fi A 59-2793
Eye Gate House

A twenty-year look (Motion picture) U. S. Dept. of Agriculture in cooperation with Missouri Conservation Commission, 1951.

16 min., sd., color, 16 mm.
Summary: Portrays a man returning after an absence of 20 years to the land of his youth, and seeing how land-use practices have changed the landscape.
—Another issue. b&w.
1. Land. I. U. S. Dept. of Agriculture.
333.76 Fi E 58-173
U. S. Office of Education, Visual Education Service

Twilight of an era (1934-1939) (*Motion picture*) National Film Board of Canada, 1960.
30 min., sd., b&w, 10 mm. (Between two wars)
French version also issued.
Summary: Old newsreel footage is used in presenting eventful moments in Canadian history during the period prior to World War II. Discusses the election of Mackenzie King, the abdication of King Edward VIII, the new importance of Princess Elisabeth and Princess Margaret, the war in Spain, Italian aggression in Ethiopia, and the Hitler rampage in Europe. Includes views of King George VI and Queen Elisabeth visiting Canada.
Credits: Producer and writer, William Weintraub; music, Eldon Rathburn, Joan Edwards, Maica Gillson; editors, Margaret Ellis, George Kaczender, Nicholas Balla.
1. Canada—Hist.—1914-1918. 2. Europe—Hist.—1918-1946. I. National Film Board. Series: Between two wars (*Motion picture*).
971.063 Canada Fi A 61-411
National Film Board of

Twins in time (*Filmstrip*) TRAFCO, n. d.
65 fr., b&w, 35 mm. and disc: 33 1/3 rpm. (The future is now)
With guide.
Summary: Raises questions which help to show the mission of the church, and points out the need for members of a church to participate in the mission.
1. Methodist Church (United States) I. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (*Filmstrip*).
987.6 Fi A 61-3242
Methodist Church Tele- vision, Radio & Film Commission

Twins, nature and nurture (*Motion picture*) Calvin Co. Released by McGraw-Hill Book Co., 1960.
30 min., sd., b&w, 16 mm. (Genetics series, no. 11)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Curt Stern raises the question as to how much of a trait may be attributed to genetics and how much to environment. He discusses the embryology of twinning, identical and non-identical twins, and the basis of physical and mental traits in twins.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Twins. 2. Genetics. I. Sinnott, Edmund Ware, 1989- Principles of genetics. II. Calvin Productions, Inc., Kansas City, Mo. McGraw-Hill Book Company, Inc. Series: Genetics series (*Motion picture*) no. 11.
375.12 Fi A 61-648
McGraw-Hill Book Co.

The twisted cross (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1958.
54 min., sd., b&w, 16 mm. (Project 20)
Reduction print of the 35 mm. motion picture made for the NBC television program Project 20.
Summary: Ties footage from German news films in telling the story of Adolf Hitler and the Nazi movement from Hitler's lowly beginnings in 1923, to his lofty days as conqueror of the European mainland, followed by his defeat and suicide.
1. Hitler, Adolf, 1889-1945. 2. National socialism. I. National Broadcasting Company, Inc. NBC television Network. II. McGraw-Hill Book Company, Inc. Series: Project 20 (*Motion picture*).
923.143 Fi A 59-71
McGraw-Hill Book Co.

Two Africas (*Motion picture*) Africa Film Foundation (White Fathers) Made by Hervey F. Armstrong. Released by White Fathers Distribution Center, 1953.
15 min., sd., color, 16 mm.
Summary: Contrasts two civilizations: that of North Africa and the Moslem Arab, describing his life in the desert, his faith in Mohammed, and his aversion to change; and that of central Africa and the pagan Negro, telling about his search for light and his rise to Christianity.
—Another issue. b&w.
1. Mohammedanism in Africa, North. 2. Missions—Africa, Central. I. White Fathers Africa Film Foundation. II. White Fathers Distribution Center.
276.1 Fi A 57-1053
White Fathers Africa Film Foundation

Two- and three-letter combinations (*Filmstrip*) Society for Visual Education, 1960.
29 fr., color, 35 mm. (Basic primary phonics, group 2)
Summary: Presents the two-letter combinations ka, ga, vr, na, ng, ck, uk, ut, and gh, and the three-letter combinations sch, squ, spl, scr, str, and thr.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (*Filmstrip*).
372.415 Fi A 60-2700
Society for Visual Education

Two- and three-year-olds in nursery school (*Motion picture*) Child Study Dept. of Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1951.
37 min., sd., b&w, 16 mm. (A long time to grow, no. 1)
Studies of normal personality development series.
Summary: Follows the activities of two- and three-year-old children through the nursery-school day and through the seasons of the year. Shows ways in which teachers offer help, by setting limits and by giving support and encouragement; and indicates in playroom and playground scenes the variety and suitability of play equipment for natural and constructive activity.
1. Nursery schools. I. Vassar College. Dept. of Child Study. II. New York University. Film Library. Series: A long time to grow (*Motion picture*) no. 1. Series: Studies of normal personality development (*Motion picture*).
372.21 372.2412 Fi A 58-31
New York Univ. Film Library

Two Arab boys of Tangier, Morocco (*Motion picture*) Frith Films, 1959.
16 min., sd., color, 16 mm.
With study guide.
Summary: A study of two Arab boys, ages 17 and 15. Includes scenes of the streets, stores, European districts, and native quarters of Tangier. Shows the boys in school and follows them on a day in the country when they explore the rocky Atlantic coast and visit a camel farm. Includes views of Moslems departing by ship on the annual pilgrimage to Mecca.
1. Tangier—Descr. 2. Children in Morocco. I. Frith Films, Hollywood, Calif.
916.422 Fi A 59-1093
Frith Films

Two blades of grass (*Motion picture*) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1955. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1956.
24 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains that Australia's agricultural future could depend on the use of a properly fertilized legume either as a component of pastures or as a rotation in agriculture, stressing the role of the legume nodules in this field and in opening up new areas.
Credits: Director, photographer, and editor, S. T. Evans; technical advisers, C. M. Donald, J. N. Whittle.
1. Legumes. 2. Pastures. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.
633.3 Fi A 58-1088
Australian Scientific Liaison Office

Two cells from one (*Motion picture*) KUHT, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Nature of life)
Summary: Delineates the differences between reproduction and growth. With models, diagrams, and photomicrographs, illustrates the entire process whereby the highly organized cell produces two units, each as complex as the parent cell and organized in the same way. Features Dr. H. Hurr Roney, associate professor of biology at the University of Houston.
1. Reproduction. 2. Growth. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Nature of life (*Motion picture*).
574.8762 Fi A 58-1742
National Educational Television Film Service

Two corneal transplants taken from one donor eye (*Motion picture*) George P. Landegger, 1948.
22 min., sl., color, 16 mm.
Summary: Demonstrates how a rectangular piece of cornea is removed from a donor's eye and is split in half, forming two squares; and how each square replaces an identically shaped piece of cornea in two young men with advanced keratoconus.
1. Cornea—Transplantation. I. Landegger, George P., 1901-617.71 Fi A 57-788
George P. Landegger

Two crops of rice in Japan (Nido no minori) (*Motion picture*) Gakushu Kenkyu Sha, Tokyo, 1959.
17 min., sd., color, 16 mm.
Eastman color.
Summary: Describes rice as the staple food of Japan and points out that in the southern districts where the climate is mild a new method of rice cultivation provides two crops a year.
Credits: Director, Tomohiro Akiyama.
1. Rice—Japan. I. Gakushu Kenkyusha, Tokyo. 633.180952 Fi A 60-763
Japan Export Trade Promotion Agency

Two futures (*Filmstrip*) Zurich-American Insurance Companies, 1949. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Shows the relationship between sound, safe thinking, and future success. Follows the progress of two young men in their search for success, explaining how the one who takes orders and works safely gets ahead while the other gets nowhere because of his immature approach to safety and job discipline.
1. Success. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (*Filmstrip*).
177 174 Fi A 58-2233
Zurich-American Insurance Companies

Two hats (*Motion picture*) U. S. Dept. of the Air Force, 1959.
28 min., sd., color, 16 mm.
Summary: Describes how U. S. Air Force Reservists and Air National Guardsmen—citizens from all walks of life—help put out a simulated home war in Exercise Dark Cloud/Line One and prove that they are trained and ready to perform their vital functions should war come.
1. U. S. Air Force Reserve. 2. U. S.—Air National Guard. 3. Air warfare. I. U. S. Dept. of the Air Force. 558.415 Fi E 60-218
Order no. SFT 663 U. S. Office of Education. Visual Education Service

The two Kingstons (*Motion picture*) National Film Board of Canada, Montreal, 1957.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Typical divergences in national outlook are reflected as people from Kingston, New York, and Kingston, Ontario, compare their cities, and discuss their way of life, their tastes and values, and their ambitions and aspirations.
Credits: Producer, David Baird; director, Fergus McDonnell; scenario, Gordon Burwash; photographer, Eugene Boyko; film editor, Dennis Sawyer.
1. Kingston, N. Y. 2. Kingston, Ont. 3. National characteristics, American. 4. National characteristics, Canadian. I. Canada. National Film Board. Series: Perspective television series (*Motion picture*).
917 Fi A 58-625
National Film Board of Canada

Two-letter combinations (*Filmstrip*) Society for Visual Education, 1961.
25 fr., color, 35 mm. (Basic primary phonics, group 3)
Summary: Presents the letter combinations oo, oo, ee, oo, ee, oo, and ee, and explains and illustrates through words each of these sounds.
Credits: Author, Elizabeth Thompson; artist, Mattilda Brewer.
1. English language—Vowels—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 3 (*Filmstrip*).
j 421 Fi A 61-2970
Society for Visual Education

Two-letter combinations (*Filmstrip*) Society for Visual Education, 1961.
29 fr., color, 35 mm. (Basic primary phonics, group 3)
Summary: Presents the letter combinations oo, oo, ee, oo, ee, oo, and ee, and explains and illustrates through words each of these sounds.
Credits: Author, Elizabeth Thompson; artist, Mattilda Brewer.
1. English language—Vowels—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 3 (*Filmstrip*).
j 421 Fi A 61-2971
Society for Visual Education

Two-letter sounds (*Filmstrip*) Society for Visual Education, 1960.
25 fr., color, 35 mm. (Basic primary phonics, group 2)
Summary: Presents the letter combinations that are digraphs, including ea, sh, th, wh, and ph, and gives the three different sounds of ea and the two different sounds of th.
Credits: Author, Elizabeth Thompson.
1. English language—Consonants—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 2 (*Filmstrip*).
372.415 Fi A 60-2699
Society for Visual Education

Two mighty chasms (*Motion picture*) Pathe News, 1960.
8 min., sd., b&w, 16 mm.
Summary: A tour showing views of two spectacular examples of soil erosion, the Grand Canyon and the Royal Gorge.
—Another issue. 35 mm.
1. Grand Canyon. 2. Royal Gorge. I. Pathe News, Inc., New York. 917.9132 Fi A 60-3114
Pathe News, Inc.

Two of the world's children (*Filmstrip*) Visual Education Consultants, 1956.
31 fr., b&w, 35 mm.
Produced with the cooperation of the U. S. Committee for UNICEF. With teacher's guide.
Summary: Describes the role of UNICEF in helping children throughout the world, showing how a boy who lives in Nicaragua is benefited by a newly built dairy which handles the milk from his farm, and a boy in French Africa is given medical assistance for leprosy. With captions.
1. United Nations. Children's Fund. I. Visual Education Consultants, Inc. 362.70611 Fi A 59-2324
Visual Education Consultants

Two original open-heart operations (*Motion picture*) Pat Dowling Pictures. Released by Upjohn Co., 1959.
25 min., sd., color, 16 mm.
Summary: Shows doctors Jerome H. Kay and Robert M. Anderson performing two open-heart operations—the repair of a rupture at the base of the aorta into the left atrium, and the removal of a myxomatous tumor, the size of a billiard ball, from the left ventricle. For members of the medical and allied professions.
1. Heart—Surgery. I. Dowling (Pat) Pictures, Los Angeles. II. Upjohn Company. 617.412 Fi A 60-3252
Upjohn Company

Two-part form: binary (*Motion picture*) WMSB-TV. Released by NET Film Service, 1958.
29 min., sd., b&w, 10 mm. (Keyboard conversations)
Summary: Discusses the binary form of musical composition, and illustrates that the underlying principle of this form is thesis and antithesis. Distinguishes between the balance of phrases in a two-part sentence and the balance of parts—sections and paragraphs—in two-part form. Explains the modulatory scheme of the more developed types of binary form, and the means of integrating the whole composition. Features Gomer L. Jones.
1. Musical form. I. East Lansing, Mich. Television station WMSB-TV. II. National Educational Television Film Service. Series: Keyboard conversations (*Motion picture*).
781.5 Fi A 60-1545
National Educational Television Film Service

Two Spanish towns (*Filmstrip*) Encyclopedia Britannica Films, 1959.
49 fr., color, 35 mm. (Mediterranean Europe)
With Filmstrip facts.
Summary: Compares life and work in Grazañema, a small town in the mountains of Spain, and Moncada, a town near Valencia and in a lowland by the sea. Describes Spanish rural life.
Credits: Collaborator, Clarence W. Sorenson.
1. Grazañema, Spain. 2. Moncada, Spain. I. Encyclopedia Britannica Films, Inc. Series: Mediterranean Europe (*Filmstrip*).
914.6 Fi A 59-2636
Encyclopedia Britannica Films

Two surrealist galleries (*Motion picture*) WQED, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Discusses the crisis in ideas and events in the twentieth century which gave rise to Dadaism and Surrealism; tours two galleries of the most representative artists of the surrealist movement, and stresses the subconscious motivation of surrealist art. Features Gordon E. Washburn, director of the Department of Fine Arts at Carnegie Institute.
1. Surrealism. 2. Dadaism. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: Looking at modern art (*Motion picture*).
709.04 Fi A 58-1755
National Educational Television Film Service

Two Testaments—one God (*Motion picture*) Bob Jones University. Made and released by Unusual Films, 1957.
14 min., sd., color, 16 mm. (A look at the Book, no. 6)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion of the question "Is it possible to reconcile the God of the Old Testament with the God which Jesus Christ worshipped?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
—Another issue. b&w.
1. God—Biblical teaching. I. Bob Jones University, Greenville, S. C. Series: A look at the Book (*Motion picture*) no. 6.
231 Fi A 59-115
Unusual Films

Two ton baby sitter (*Motion picture*) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1960.
7 min., sd., color, 35 mm. (Terrytoon cartoon)
Cinemascope. Technicolor.
Summary: An animated cartoon in which Silly Sidney tries his luck at babysitting.
Credits: Executive producer, Bill Weiss; director, Dave Tendler; story, Bob Kumanara; animation, Ed Donnelly, Manala Davis, Larry Silverman, Cosmo Anselotti; music, Phil Chess.
I. CBS Films, Inc. Terrytoons. II. Twentieth Century-Fox Film Corporation. 791.435 Fi 62-23

Two way street (Motion picture) National Association of Manufacturers, 1958.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 386)
Summary: A report on the economic interdependence of the nations of the free world. Discusses the exports and imports of the United States and explains that four and a half million jobs in this country are directly dependent upon foreign trade.
 1. U. S.—Comm. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 386.

892.0973 Fi A 59-1273
 National Association of Manufacturers

Two weeks—if by air (Motion picture) United Aircraft Corp. Made and released by World Outdoors (n. d.).

15 min., ed., color, 16 mm.
Summary: Follows the adventures of a group of industrial employees on one of the many varied low-cost two-week flying tours offered by the commercial airlines and travel agents.
Credits: Producer, Fred M. Carley.
 1. Air travel. 1. United Aircraft Corporation. 2. World Outdoors, Inc., Danbury, Conn.

910.4 Fi A 62-305
 World Outdoors, Inc.

Twozov, Jack. The camel who took a walk

see The camel who took a walk.

Type E turbines (Motion picture) Westinghouse Electric Corp., n. d.

10 min., ed., b&w, 16 mm.
Summary: Shows how the general purpose Type E turbines withstand various kinds of operating conditions. Uses a cutaway turbine and animation to illustrate how the turbines are designed for hard service under adverse conditions.

1. Turbines. 1. Westinghouse Electric Corporation.
 621.24 Fi A 57-950
 Westinghouse Electric Corp.

Type V disconnecting switches (Motion picture) Westinghouse Electric Corp., n. d.

10 min., ed., b&w, 16 mm.
Summary: Explains how the Type V disconnecting switch is designed, built, tested, and field-operated to provide uniform opening and closing action. Shows line sectionalizing and isolation of oil circuit breakers and transformer banks.

1. Electric circuit-breakers. 2. Electric switchgear. 1. Westinghouse Electric Corporation.
 621.3173 Fi A 57-951
 Westinghouse Electric Corp.

Types of little towns (Filmstrip) Eye Gate House, 1959.

33 fr., color, 35 mm. (Little Town, U. S. A., no. 1)
 With teachers manual.
Summary: Describes a town of many years ago. Explains why towns were built, and why some towns have died. Includes views of boom towns, agricultural centers, railroad towns, and towns which grew because of coastal trade.
 1. Cities and towns—U. S. 1. Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 1.

301.360973 Fi A 59-2992

Eye Gate House

Typewriting skill improvement program (Motion picture) Perceptual Development Laboratories, White-Rodgers Co., 1957-58.

26 motion pictures and 1 loop film, sl., b&w, 16 mm.
 Orientation film in color; films 1-3, 5, 8-9, 11, 14, 17, 20, and 23-24 in b&w with color sequences.
 With instructors manual, desk work exercise book, student work book, student record book, and proficiency test set.

Contents: Orientation film.—1. Keeping a record of your progress.—2. Daily practice and application.—3. Accuracy of perception.—4. Typing: commonly mistyped short words.—5. Posture.—6. Typing: commonly mistyped seven letter words.—7. Typing: commonly mistyped eight letter words.—8. Striking the keys, part 1.—9. Striking the keys, part 2.—10. Typing: commonly mistyped nine letter words.—11. Typing numbers and symbols.—12. Typing: simple numbers and symbols.—13. Typing: complex numbers and symbols.—14. Maintaining your typewriter.—15. Typing: short words, numbers, and symbols.—16. Typing: longer words, numbers, and symbols.—17. Typing short cuts.—18. Typing: handwritten words.—19. Typing: handwritten numbers and symbols.—20. Freezing and correcting errors.—21. Typing: review of words.—22. Typing: review of numbers and symbols.—23. Evaluating progress.—24. Applying and maintaining typing skill.—Timing film, proficiency test.—Pacing loop.
 1. Typewriting. 1. White-Rodgers Company. Perceptual Development Laboratories.

652.3 Fi A 60-3498
 White-Rodgers Co. Perceptual Development Lab.

Tyre, the city that vanished (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

44 fr., color, 35 mm., and disc; 2 in., 10 in., 3 1/2 in., 10 in. microgroove. (Bible backgrounds)
 With narration manual.
Summary: The story of events which changed the coastline of ancient Phoenicia, showing how the prophecy of Ezekiel regarding the fall of mighty Tyre was fulfilled by the armies of Nebuchadnezzar and Alexander the Great.
 1. Tyre. 2. Ezekiel, the prophet. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

939.44 Fi A 58-2630

Moody Inst. of Science

The UAW is twenty years old (Motion picture) UAW Education Dept., 1956.

20 min., ed., b&w, 16 mm. (Heart of the Union)
 With discussion outline.
Summary: An adaptation from the UAW's Education Conference present presentation. Depicts the early struggles of the auto workers union during its formative years and traces its economic and social progress during the ensuing period.
 1. International Union, Allied Industrial Workers of America. Education Dept. Series: Heart of the Union (Motion picture)
 331.881292 Fi A 58-469
 United Auto Workers. Education Dept. Film Division

UFA.

see Universum-Film AG, Berlin.

UGN

see United Good Neighbors.

UNESCO

see United Nations Educational, Scientific and Cultural Organization.

UNICEF

see United Nations. Children's Fund.

The U. N. in a revolutionary world (Motion picture)

KRMA-TV. Released by NET Film Service, 1958.
 20 min., ed., b&w, 16 mm. (Twentieth century revolutions in world affairs)

Summary: Discusses the role of the United Nations in maintaining world peace. Reviews the history of the United Nations and its revolutionary approach to the problem of peace through large scale, organized cooperation; explains how the U. N. contributes to peace through its facilities for mediation, consultation, publicity, and non-political activity. Host is C. Dale Fuller.

1. United Nations. 2. Peace. 1. Denver. Television station KRMA-TV. 2. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)

341.13 Fi A 60-1800
 National Educational Television Film Service

U. N. in the classroom (Motion picture) National Film Board of Canada, 1959.

14 min., ed., b&w, 16 mm.
Summary: Children in a seventh grade Ottawa classroom studying the United Nations assume the role of world delegates. They wear the costumes of the nations which they represent and learn about the geography and customs of each country in conjunction with their debate on an issue in a simulated session.

Credits: Producer, Julian Biggs; director, Don Haldane; photographer, R. H. Morris; editor, John Kamey.
 1. United Nations—Juvenile films. 1. Canada. National Film Board.

341.13 Fi A 60-401
 National Film Board of Canada

The U. S. A., a world power (Motion picture) KETC, 1955.

Released by NET Film Service.

20 min., sl., b&w, 16 mm. (The modern U. S. A.)
Summary: Surveys nineteenth century imperialism and the efforts of the United States to expand beyond continental limits. Explains how the United States took part in world affairs in the early twentieth century and how it became a full-grown member of the family of nations. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—For. rel. 2. U. S.—Territorial expansion. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The modern U. S. A. (Motion picture)

327.73 Fi A 58-1765
 National Educational Television Film Service

USAF Flight Test School (Motion picture) U. S. Dept. of the Air Force, 1957.

19 min., ed., color, 16 mm.
Summary: Describes enrollment prerequisites, curriculum, and objectives of the USAF Flight Test School, an Air Research and Development Command activity at Edwards AFB, California.
 1. U. S. Flight Test School, Edwards Air Force Base, Calif. 1. U. S. Dept. of the Air Force.

Order no. SFP 419 *629.14 629.134 Fi E 58-281
 U. S. Office of Education. Visual Education Service

The USAF maintenance management improvement program (Motion picture) U. S. Dept. of the Air Force, 1958.

20 min., ed., b&w, 16 mm.
Summary: Traces the processing of an emergency maintenance request by the Installations-Engineer Office of a typical air base to illustrate the maintenance management improvement program of the Air Force.

1. Air bases, American. 1. U. S. Dept. of the Air Force.
 Order no. SFP 541 353.417 Fi E 59-234
 U. S. Office of Education. Visual Education Service

USAF product improvement program (PIP) (Motion picture) U. S. Dept. of the Air Force, 1956.

28 min., sl., b&w, 16 mm.
Summary: Explains the difference between unsatisfactory reports, failure reports, and teardown deficiency reports, and illustrates to the man in the field how these reports eliminate deficiencies in material and improve Air Force products or equipment.

1. U. S. Air Force—Management. 1. U. S. Dept. of the Air Force.
 Order no. TF 1-5045 358.416 Fi E 58-307
 U. S. Office of Education. Visual Education Service

USA—the budget and taxes (Filmstrip) New York Times Office of Educational Activities, 1950.

59 fr., b&w, 35 mm. (Filmstrip on current affairs)
 With discussion manual.
Summary: Explains the role of the budget in the operation of government; describes governmental expenditures and sources of Federal revenue.

1. Budget—U. S. 2. U. S.—Appropriations and expenditures. 3. Taxation—U. S. 1. New York Times. Series.
 351.72 Fi A 58-2496
 New York Times

U. S. S. Enrico Tazzoli (Motion picture) Gallu Productions. Released by CBS Films, 1957.

20 min., ed., b&w, 16 mm.
 Telecast on the CBS television program Navy log.
Summary: Re-creates a perilous exploit during which a United States submarine, the U. S. S. Barb, ventures into shallow China coastal waters to carry out a surface torpedo attack upon a hidden Japanese enemy riding at anchor.
Credits: Producer, Sam Gallu; director, Jean Yarbrough. **Cast:** Edward G. Robinson, Bing Russell, Peter Walker.
 1. Enrico Tazzoli (Submarine). 1. Navy log (Television program) 2. Gallu Productions, Inc. 3. CBS Films, Inc.
 359.32 Fi A 59-1265
 Columbia Broadcasting System

The U. S. S. Enterprise (Motion picture) Pathe News, 1960.

8 min., ed., b&w, 16 mm.
Summary: A filmed tribute to the U. S. S. Enterprise that was the home for 32,000 fighting men during nine years of active duty. Re-counts the ship's glorious history, showing some of the battle scenes in which it participated.

—Another issue. 35 mm.
 1. Enterprise (U. S. aircraft carrier) 2. Pathe News, Inc., New York.
 859.32 Fi A 60-3158
 Pathe News, Inc.

The U. S. S. Franklin (Motion picture) Pathe News, 1960.

8 min., ed., b&w, 16 mm.
Summary: A filmed salute to the men who stayed with the U. S. S. Franklin. Describes the ship's contribution in the battles of World War II.

—Another issue. 35 mm.
 1. Franklin (Aircraft carrier) 2. World War, 1939-1945—Naval operations, American. 1. Pathe News, Inc., New York.
 859.32 Fi A 60-3159
 Pathe News, Inc.

USS Nautilus: Operation sunshine (Motion picture) U. S.

Dept. of the Navy, 1959.
 14 min., ed., color, 16 mm.
Summary: Shows events leading up to and during the actual polar passage of the USS Nautilus.
 1. Nautilus (Submarine, SSN 571) 1. U. S. Navy Dept.
 Order no. MN 8936 359.32 Fi E 60-60
 U. S. Office of Education. Visual Education Service

U. S. S. R.: the land and the people (Filmstrip) Public Affairs Committee in cooperation with the National Council for Social Studies. Released by Brandon Films, 1945.

85 fr., b&w, 35 mm.
 With teacher's guide.
Summary: Shows the people of the U. S. S. R., their country, and recent progress in the development of natural and human resources. First of a series of filmstrips on the people of the United Nations.
Credits: Script, William Carey, Dorothea Carey.
 1. Russia. 1. Public Affairs Committee. 2. Brandon Films, Inc.
 914.7 Fi A 59-2858
 Brandon Films, Inc.

Udry, Janice (May) A tree is nice

see A tree is nice

The ugly duckling (Filmstrip) Curriculum Materials Corp., 1957.

27 fr., color, 85 mm. (Story-time picture tales series)
 Eastman color.
 Revised version of the 1948 filmstrip of the same title made by Curriculum Films.

With teachers guide.
Summary: A retelling of Hans Christian Andersen's story about a duckling who, rejected and misunderstood by the other animals and the children because he is ugly, grows up to become a beautiful swan.
 For primary grades.
 1. Andersen, Hans Christian, 1805-1875. The ugly duckling. 2. Curriculum Materials Corporation. Series: Story-time picture tales series (Filmstrip)

Curriculum Materials Corporation Fi A 58-3007

The ugly duckling (Filmstrip) Society for Visual Education, 1960.

40 fr., color, 35 mm. (Hans Christian Andersen fairy tales)
 Previously released in 1950 under the same title.
Credits: Illustrator, Paul Lorenz.
 1. Andersen, Hans Christian, 1805-1875. Den grimme andling. 2. Society for Visual Education, Inc., Chicago. Series: Hans Christian Andersen fairy tales (Filmstrip)

Society for Visual Education Fi A 60-2199

The ugly duckling (Filmstrip) Eye Gate House, 1961.

46 fr., color, 35 mm. (Fairy tales for the primary grades, no. 6)
 With teachers manual.
 An adaptation of the fairy tale by Hans Christian Andersen.
 1. Andersen, Hans Christian, 1805-1875. Den grimme andling. 2. Eye Gate House, Inc. Series: Fairy tales for the primary grades (Filmstrip) no. 6.

Eye Gate House Fi A 61-2692

The ugly duckling and the sly fox (Filmstrip) Eye Gate House, 1958.

40 fr., color, 35 mm. (Story book friends)
 With teachers manual.
Summary: Tom and Mary drink magic water so that they can understand the ugly duckling and the sly fox when they tell them their stories. With captions.

1. Eye Gate House, Inc. Series: Story book friends (Filmstrip)

Eye Gate House Fi A 59-2764

Ukiyoe (Horishi to aurishi) (Motion picture) Iwanami Productions, Tokyo, 1959.

15 min., sl., b&w, 16 mm.
Summary: Introduces "Ukiyoe" the art of woodblock printing which originated in the Edo period and shows how much of the work of the great Utamaro has been restored by a contemporary artist.
Credits: Director, Kiyochi Akizawa.
 1. Color prints, Japanese. 2. Utamaro, 1754-1806. 1. Iwanami Eiga Seisakujo, Tokyo.

761.2 Fi A 60-732
 Japan Export Trade Promotion Agency

Ukrainian dance (Motion picture) National Film Board of Canada, 1941.

16 min., sd., color, 16 mm.

Kodachrome.

Summary: Explains that Christmas Eve is the Ukrainian-Canadian's main feast day, when the old folk customs, traditional music, and colorful dances are revived. Includes scenes of children performing the bird dance, a solo Cossack dance, girls dancing the Catherina, and men and women dancing the Kolamaka.

Credits: Director, Laura Boulton.

—Another issue. b&w.

1. Dancing—Ukraine. 1. Canada. National Film Board.
793.3194771 Fi A 58-3478
National Film Board of Canada

Ukrainian festival (Motion picture) National Film Board of Canada, 1947.

9 min., sd., b&w, 16 mm.

Summary: Pictures the Ukrainian-Canadians, whose love of acrobatics, colorful dancing, and embroidered costume, is shown in festivals and at a lively wedding celebration. Explains that the Ukrainian farmers, miners, and loggers did much of the hard manual labor of building Canada; and that today, as successful teachers, doctors, and engineers, they help to build the Canada of the future.

—Another issue. 35 mm.

1. Ukrainians in Canada. 1. Canada. National Film Board.
325.47710971 Fi A 58-3479
National Film Board of Canada

Ukrainian winter holiday (Motion picture) National Film Board of Canada, 1942.

22 min., sd., color, 16 mm.

French version released under the title Un Noël ukrainien.

Summary: Portrays the Christmas celebration in a Ukrainian community near Winnipeg, Manitoba. Explains that Ukrainians still follow the Julian calendar and celebrate Christmas on the seventh of January and that their festivities last for two weeks. Shows the preparation of the traditional foods for the Christmas Eve supper, the decoration of the house for the holiday, and the caroling, singing traditional carols and participating in dances. Shows the Ukrainians gathering on Christmas Day at the Greek Orthodox Church to worship according to their ancient ritual.

—Another issue. b&w.

1. Ukrainians in Canada. 1. Canada. National Film Board.
325.47710971 Fi A 58-3480
National Film Board of Canada

Ulysses in the cave of the Cyclops (Filmstrip) Jam Handy Organization, 1958.

37 fr., color, 35 mm. (Heroes of Greek mythology, no. 1)

Summary: Shows how Ulysses and his men were imprisoned by the giant Cyclops and how Ulysses managed their escape with a clever and bold plan. Captioned paintings.

1. Odysseus. 2. Cyclops. 1. Jam Handy Organization, Inc.
Series: Heroes of Greek mythology (Filmstrip) no. 1.
292 Fi A 58-2803

Jam Handy Organization

Ulysses S. Grant (Filmstrip) Eye Gate House, 1959.

41 fr., color, 35 mm. (Our Presidents, series 1, no. 8)

With teachers manual.

Summary: Captioned drawings describe the boyhood and Presidential administration of Ulysses S. Grant.

1. Grant, Ulysses Simpson. Pres. U. S., 1869-1877. 1. Eye Gate House, Inc. Series: Our Presidents, series 1 (Filmstrip) no. 8.
923.173 Fi A 59-3143

Eye Gate House

The unchained goddess (Motion picture) Bell System. Made by Frank Capra Productions. Released by the local offices of Bell Telephone Companies, 1958.

50 min., sd., color, 16 mm. (Bell system science series, no. 4)

Summary: Uses live action, animation, and documentary film excerpts to tell the story of weather, explaining what it is, what causes it, and what scientists are doing to predict and control it. Includes scenes of hurricanes, tornadoes, and lightning.

—Another issue. 35 mm.

1. Weather. 2. Storms. 1. American Telephone and Telegraph Company.
551.5 Fi A 58-591
American Telephone and Telegraph Co.

Uncle Sam goes to the trade fairs (Motion picture) U. S. Dept. of Commerce, Office of International Trade Fairs, 1958.

14 min., sd., color, 16 mm.

Summary: Describes United States participation in International trade fairs and shows scenes of the exhibits presented at the 1957 fairs in Tokyo, Casablanca, Milan, Paris, and Poznan.

1. Fairs. 1. U. S. Office of International Trade Fairs.
608.4 Fi E 59-243

U. S. Office of Education.

Visual Education Service

The uncommon carrier (Motion picture) Republic Steel Corp., 1959. Made by Wilding.

10 min., sd., color, 16 mm.

Kodachrome.

Summary: Discusses the qualities, uses, and manufacturing of plastic coated steel pipe which has the strength of steel and the corrosion resistance of plastic combined into a single product.

Credits: Director, Lou Kramer; writer, A. A. Sassano.
1. Pipe, Steel. 2. Pipe—Corrosion. 3. Pipe, Plastic. 1. Republic Steel Corporation.
672.83 Fi A 62-107

Republic Steel Corp.

Uncommon clay (Motion picture) International Film Bureau, 1953.

18 min., sd., b&w, 16 mm. (Art of the ages)

Summary: Shows six American sculptors—Cecil Howard, Wheeler Williams, Paul Manship, James Earle Fraser, Laura Gardin Fraser, and Donald De Lue—working in their studios, and some of their major works.

Credits: Director, Thomas Craven.
1. Sculptors, American. 1. International Film Bureau, Inc., Chicago. Series: Art of the ages (Motion picture)
735.73 Fi A 57-1098

International Film Bureau, Inc.

The uncommon man (Motion picture) U. S. Marine Corps, 1958. Made by U. S. Dept. of the Navy.

26 min., sd., b&w, 16 mm.

Summary: Portrays the training of Marine ground officers through the actual experiences of a young man who enrolls in a Marine platoon leaders class while in college. Follows his activities as he takes his pre-commissioning training during school summers, and, after commissioning, receives basic officer training at Quantico, Virginia.

1. U. S. Marine Corps—Officers. 2. Military education—U. S.
1. U. S. Marine Corps. Order no. MH 8662 359.96 Fi E 61-132
U. S. Office of Education. Visual Education Service

Unconditional surrender (Motion picture) National Foundation for Infantile Paralysis, 1956. Made by RKO-Pathé.

14 min., sd., b&w, 16 mm.

Summary: Shows the production of polio vaccine in a large pharmaceutical laboratory and describes the licensing procedures at the National Institutes of Health.

1. Poliomyelitis vaccine. 1. National Foundation for Infantile Paralysis.
814.47883 Fi A 57-307

National Foundation for Infantile Paralysis

Unconscious understanding (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

36 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Explains the role of the unconscious in understanding, in dreams, in poetry, and in humor. Points out how unconscious understanding contributes largely to modern literary criticism with examples from literature. Features Dr. Edwin G. Boring of Harvard University.

1. Subconsciousness. 1. Boston. Television station WGBH-TV.
1. National Educational Television Film Service. Series: Psychology (Motion picture)
153.8 Fi A 60-1053

National Educational Television Film Service

Under cover (Filmstrip) Zurich-American Insurance Companies, 1956. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 15 min. microgroove (Safety zone series)

Summary: Discusses the importance of protective clothing and equipment to the individual and explains their value to industry.

1. Clothing, Protective. 2. Safety appliances. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
331.823 Fi A 58-2232

Zurich-American Insurance Companies

Under the Banyan tree (Filmstrip) American Baptist Convention, 1955.

67 fr., color, 35 mm.

Summary: An account about a young couple in southern India who accept the Christian teachings of the Baptist mission and help in spreading their influence throughout the Indian community.

Credits: Script and photographer, Anne J. Hansen.
1. Missions—India. 2. Baptists—Missions. 1. American Baptist Convention.
266.6154 Fi A 59-2187

American Baptist Convention

Under the black mask (Sous le masque noir) (Motion picture) Paul Haesaerts, Belgium, 1958. Released in the U. S. by Brandon Films, 1959.

50 min., sd., color, 16 mm.

Summary: Uses sculpture of the Ba-Kuba, Ba-Mbala, Bene Lulua, and Ba-Yaka tribes, as seen in the natural frame of native life, to illustrate the spirit and the life of the black man of the Belgian Congo. Explains the symbolism of the masks and the relationship of the art of the court, as well as the art of the fetishists and witch doctors, to the artists' beliefs.

Credits: Written by Paul Haesaerts; photographer, Maurice Barry.
1. Sculptors—Congo, Belgian. 2. Congo, Belgian—Soc. life & cust.
1. Haesaerts, Paul, 1901- 1. Brandon Films, Inc.
730.9675 Fi A 59-1199

Brandon Films, Inc.

Under the sky (Filmstrip) Society for Visual Education and Row, Peterson, 1948.

46 fr., color, 35 mm. (Alice and Jerry reading series. Preprimer, primer, and first reader set)

Summary: Correlated with the Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip).

With manual.
Summary: Captioned drawings to develop auditory discrimination, and to increase vocabulary and recognition of similarities and differences in word sounds.

—Another issue. b&w.
1. Vocabulary. 1. O'Donnell, Mabel. The Alice and Jerry books. 1. Society for Visual Education, Inc., Chicago. 1. Row, Peterson and Company, Evanston, Ill. Series: Alice and Jerry reading series. Preprimer, primer, and first reader set (Filmstrip)
423 Fi A 52-1880 rev

Society for Visual Education

Under the sky (Filmstrip) Society for Visual Education and Row, Peterson, 1949.

47 fr., b&w, 35 mm.

Summary: A revision of the 1948 filmstrip of the same title.

With teacher's manual.
Correlated with Under the sky, second preprimer of the new Alice and Jerry books, by Mabel O'Donnell.

Summary: Exercises to develop auditory discrimination and recognition of similarities and differences in word sounds, and to increase vocabulary.
1. Reading (Elementary) 2. Reading readiness—Audio-visual aids. 1. O'Donnell, Mabel. The Alice and Jerry books. 1. Society for Visual Education, Inc., Chicago. 1. Row, Peterson and Company, Evanston, Ill.
372.4 Fi A 57-2138

Oregon. State College, Portland. Library

The underground story of natural gas (Motion picture) Columbia Gas System. Made by Jam Handy Organization. Released by Columbia Gas System Service Corp., 1957.

10 min., sd., color, 16 mm.

Summary: Tells the story of how natural gas is stored underground in formations from which the gas was once taken. Portrays the economic and operational importance of underground gas storage.

1. Gas, Natural—Storage. 1. Columbia Gas System, Inc., Columbia Gas System Service Corporation.
665.74 Fi A 60-407

Columbia Gas System Service Corp.

Underground water (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

42 fr., color, 35 mm. (Earth science series: Physiographic changes group)

With teaching guide.
Correlated with Row, Peterson unit texts: The earth a great storehouse, resources read from the rocks, The earth's changing surface, and Soil, by Bertha Morris Parker.

Summary: Discusses what happens to water falling as rain and describes water tables, the nature of earth layers, and the formation of wells and springs. Explains how caverns, sinkholes, natural bridges, geysers, and hot springs may result from the action of water.

1. Water, Underground. 1. Parker, Bertha Morris. 1. Society for Visual Education, Inc., Chicago. 1. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Physiographic changes (Filmstrip)
551.49 Fi A 62-2872
Society for Visual Education

Underpainting (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The painting)

Summary: Features the artist Siegfried Reinhardt, showing him as he outlines the central element of the painting, The Man of Sorrows, and covers it with underpaint applied with a painting knife. Explains the purpose and techniques of underpainting.

1. Painting—Technique. 1. St. Louis. Television station KETC. 1. National Educational Television Film Service. Series: The painting (Motion picture)
751 Fi A 58-1759
National Educational Television Film Service

Undersnow structures (Motion picture) U. S. Army Engineers, 1958.

14 min., sd., color, 16 mm.

Summary: Describes some of the problems encountered in the building of structures in deep snow, and shows actual construction of several types of undersnow structures on the Greenland ice cap.

1. Building, Ice and snow. 2. Military engineering—Cold weather conditions. 1. U. S. Army. Corps of Engineers.
693.9 Fi E 60-806

U. S. Office of Education. Visual Education Service

Understanding chemical change (Filmstrip) Centron Corp. Made and released by McGraw-Hill Book Co., 1958.

46 fr., color, 35 mm. (Elementary science, set no. 6)

Summary: Uses simple experiments to explain some of the chemical changes that are taking place constantly, demonstrating some of the tests which chemists use to discover what things are made of.

1. Chemical reactions—Juvenile films. 1. Centron Corporation, Inc., Lawrence, Kan. 1. McGraw-Hill Book Company, Inc. Series: Elementary science. Set no. 6 (Filmstrip)
541.89 Fi A 58-2763

McGraw-Hill Book Co.

Understanding children's play (Motion picture) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1948.

11 min., sd., b&w, 16 mm. (Vassar studies of normal personality development)

Summary: First in a series designed to show how adults can understand and help children through observation of their use of toys and play materials. Presents a panorama of a nursery schoolroom, showing a variety of materials and how they may be made easily accessible to children: blocks, poster paint, crayons, clay, water, workbench, finger paint, miniature-life toys, and housekeeping equipment.

Stresses that the adult should watch and listen to each child at play in order to learn how to help the child grow and develop in his own way. Filmed at the New York Kindergarten Association's Nursery School.

Credits: Producer, Caroline Zachry Institute of Human Development; photographer, Josef Bohmer.

1. Play. 1. Vassar College. Dept. of Child Study. 1. New York University. Film Library. Series: Studies of normal personality development (Motion picture)
136.7479 Fi A 58-23

New York Univ. Film Library

Understanding division (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.
Summary: Presents the concept of division as a short cut for subtracting, describing the theory of division and including exercises.

1. Division. 1. Your Lesson Plan Materials Corporation. 1. Your Lesson Plan Filmstrips, Inc.
511.23 Fi A 60-2870

Your Lesson Plan Filmstrips

Understanding 11 to 19 (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.
Summary: Discusses the numbers 11 to 19, describing their meaning in the numbers system.

1. Numeration—Juvenile films. 1. Your Lesson Plan Materials Corporation. 1. Your Lesson Plan Filmstrips, Inc.
511.1 Fi A 60-2903

Your Lesson Plan Filmstrips

Understanding hundreds, tens, and ones (Filmstrip) Eye Gate House, 1958.

26 fr., color, 35 mm. (Seeing the use of numbers, set 2, no. 7)

With teachers manual.
Correlated with the text Learning to use arithmetic, book 2, by Agnes G. Gunderson and George E. Hollister.

Summary: Describes and illustrates place value in three-place numbers, explaining the meaning of numbers up to 200 in terms of hundreds, tens and ones. With captions.

1. Numerals—Juvenile films. 1. Gunderson, Agnes G., 1889- Learning to use arithmetic, book 2. 1. Eye Gate House, Inc. Series: Seeing the use of numbers, set 2 (Filmstrip) no. 7.
511.2 Fi A 59-2724

Eye Gate House

Understanding insurance (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.
Summary: Explains that by carrying insurance each person pays a small fraction of what the loss might be if he had to bear it alone.

Describes what laws of average and probability mean.

1. Insurance—Juvenile films. 1. Your Lesson Plan Materials Corporation. 1. Your Lesson Plan Filmstrips, Inc.
368.01 Fi A 60-2936

Your Lesson Plan Filmstrips

Understanding myself (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

41 fr., color, 35 mm. (Guidance series, set no. 1)

Summary: A discussion filmstrip for adolescents. Captioned drawings are used to present in story form some of the problems pertaining to an adolescent's understanding of himself.

1. Self-realization. 2. Adolescence. 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 1 (Filmstrip. Film Strip-of-the-Month Clubs)

171.8

Fi A 61-3116

McGraw-Hill Book Co.

Understanding number bases (Filmstrip) Webster Pub. Co., 1960. Made by William P. Gottlieb Co.

57 fr., color, 35 mm. (New horizons in arithmetic)

Summary: Explains how early man learned to write numbers in different ways, depending on the group or base. Describes the Egyptian and Hindu-Arabic systems of writing numbers. Shows how to use digits and place values with bases other than ten, including base five, the binary system, and base twelve. With captions.**Credits:** Authors, Herbert F. Spitzer, Esther Marcus, William P. Gottlieb.

1. Numeration—Juvenile films. 1. Webster Publishing Company. Series: New horizons in arithmetic (Filmstrip)

j 511

Fi A 61-2799

Webster Pub. Co.

Understanding others (Motion picture) Ceotrou Corp. Released by McGraw-Hill Book Co., 1958.

12 min., sd., color, 16 mm. (Discussion problems in group living)

With teacher's guide.

Summary: Presents an incident in a typical high school situation from three points of view in order to illustrate the importance of judging another person for his true value, ability, and net worth, rather than by his economic background, social skills, and ability to be one of the group.

—Another issue. b&w.

1. Prejudices and antipathies. 1. Ceotrou Corporation, Inc., Lawrence, Kan. 2. McGraw-Hill Book Company, Inc. Series: Discussion problems in group living (Motion picture)

801.45

Fi A 59-795

McGraw-Hill Book Co.

Understanding our earth: rocks and minerals (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

Kodachrome.

With teacher's guide.

Summary: Describes the three classes of rocks—igneous, sedimentary, and metamorphic—and relates them to the natural conditions that produced them. Explains the varied uses of rocks and minerals in their natural state, including basalt, pumice, granite, limestone, sandstone, marble, and others.**Credits:** Collaborator, John G. Read.

—Another issue. b&w.

1. Rocks. 2. Mineralogy. 1. Coronet Instructional Films. 552 Fi A 57-1032

Coronet Instructional

Understanding our universe (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Demonstrates how man has learned about the universe from ancient times until the present day; discusses man's knowledge of the universe—the solar system, the Milky Way, and countless other galaxies and nebulae that extend millions of light years into space.**Credits:** Educational collaborator, Henry J. Otto.

—Another issue. b&w.

1. Cosmogony. 1. Coronet Instructional Films. 523 Fi A 58-906

Coronet Instructional

Understanding yourself (Filmstrip) Church Screen Productions. Released by Society for Visual Education, 1951.

51 fr., b&w, 35 mm. (Teen problem series)

With reading script.

Summary: Suggests ways to improve personality, emphasizing knowledge of one's inner self.

1. Personality. 1. Church Screen Productions, Nashville, Tenn. 2. Society for Visual Education, Inc., Chicago. Series: Teen problem series (Filmstrip)

137.5

Fi A 58-2003

Society for Visual

Underwood Corporation

see Duties of a secretary.

Underwriters' Laboratories

see Album of public safety.

Building for safety.

The uneasy borders of communism (Filmstrip) New York Times Office of Educational Activities, 1950.

55 fr., b&w, 35 mm. (Filmstrip on current affairs)

With discussion manual.

Summary: A survey of the countries that lie on the boundaries of the communist land mass in Europe and Asia.

1. World politics—1945—. 1. New York Times. Series.

909.82

Fi A 58-2485

New York Times

An uneasy decade—the 1850's (Motion picture) KETC, 1953. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The young U. S. A.)

Summary: Outlines events leading to the Civil War. Discusses Southern efforts to maintain power in the Senate and their judiciary victory in the Dred Scott decision. Considers the question of the route of the transcontinental railroad and the Kansas-Nebraska Bill. Features Rev. John Francis Hannon, director of the Department of History at St. Louis University.

1. U. S.—Hist.—1815-1861. 2. U. S.—Hist.—Civil War—Causes. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)

973.7115

Fi A 58-1757

National Educational

Uneasy lies the head (Motion picture) British Broadcasting Corp., London. Released in the U. S. by National Educational Television and Radio Center in cooperation with Humble Oil and Refining Co., 1961.

75 min., sd., b&w, 16 mm. (An age of kings, no. 6)

Summary: An adaptation of the British Broadcasting Corporation's television series *An age of kings*.

With study guide.

Summary: A presentation of acts 3, 4, and 5 of Shakespeare's play *Henry IV, part 2*, with analysis and explanatory comments by Dr. Frank Dexter. Portrays events leading to the death of Henry IV, the crushing of the rebellion, and the coronation of Henry's contrite son as Henry V.**Credits:** Producer, Peter Dewis; director, Michael Hayes. **Cast:** Tom Fleming, Robert Hardy.1. Gt. Brit.—Hist.—Henry IV, 1399-1413. 1. Shakespeare, William. King Henry IV, 2. British Broadcasting Corporation. 3. National Educational Television and Radio Center. Series: *An age of kings* (Motion picture) no. 6.

822.33

Fi A 62-234

Committee on Interna-

tional Non-theatrical Events

An uneasy postwar period (1918-1928) (Filmstrip) Society for Visual Education, 1960.

50 fr., color, 35 mm. (Development of the American Republic: Modern American Republic)

Summary: Surveys the development of the United States following World War I, showing the conflict between individuals who advocated international responsibility and those in favor of isolationism, the growth of sentiments against certain racial and religious groups, and the effect of war debts and reparations on the world economic situation.**Credits:** Author, Jerome G. Kerwin; artist, Robert S. Robinson.

1. U. S.—Hist.—1919-1933. 2. Economic history, 1918-1945. 1. Society for Visual Education, Inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)

973.913

Fi A 60-2208

Society for Visual

Education

Unemployment in a free economy (Filmstrip) Current Affairs Films, 1961.

39 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Discusses various types of unemployment and their causes. Points out how industry, labor, government, and society in general are working to reduce unemployment and to provide for those who are unemployed. With captions.**Credits:** Advisor, Hanson Van B. Jennings.

1. Unemployed. 1. Current Affairs Films, New York. 331.13 Fi A 61-2600

Current Affairs Films

Unesco
see United Nations Educational, Scientific and Cultural Organization.**Unesco fables (Filmstrip)** Unesco, 1957.

30 fr., color, 35 mm.

With commentary.

Summary: Explains by means of three fables the ideals of Unesco.

1. United Nations Educational, Scientific and Cultural Organization. 2. United Nations Educational, Scientific and Cultural Organization.

060

Fi A 59-2603

U. S. National Commis-

sion for Unesco

Uneven parallel bars (Filmstrip) Recreation Films, Made by Dallas Jones Productions. Released by Athletic Institute, 1958.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 9 min. micro-groove. (Gymnastics for girls and women, no. 3)

With guide and manual.

Summary: Third in a series of four films developed by Nert Loken with the assistance of Erna Wachtel to teach the art of gymnastics in order to develop physical fitness in girls and women.

1. Parallel bars. 1. Recreation Films. 2. Athletic Institute. Series: Gymnastics for girls and women (Filmstrip) no. 3.

706.44

Fi A 60-2363

Dallas Jones Produc-

tions, Inc.

The unfaithful servant (Filmstrip) Cathedral Films, 1946.

35 fr., b&w, 35 mm. (Stories of the Bible, no. 10)

Photographs from the motion picture of the same title.

Summary: Illustrates Jesus' parable about a trusted employee who in turn fails to trust his debtors.**Credits:** Producer, James K. Friedrich.

1. Unmerciful servant (Parable). 1. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 10.

226.5

Fi A 58-2879

Cathedral Films, Inc.

The unfaithful servant (Motion picture) Cathedral Films, 1947.

29 min., sd., b&w, 16 mm.

With study guide.

Summary: Depletes the parable, as told by Jesus, of the trusted servant who failed his master and how he learned the meaning of forgiveness.**Credits:** Producer, James K. Friedrich; director, John T. Coyle.

1. Unmerciful servant (Parable). 1. Cathedral Films, Inc., Burbank, Calif. 220.95 Fi A 62-980

Cathedral Films, Inc.

Unfinished business (Filmstrip) Visual Education Consultants, 1954.

31 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains that even though scientists have made great advances there are many human needs which remain to be filled through research. Describes some of the needs of the future including improved building materials and the elimination of dust, friction, disease, decay, and food losses. With captions.

1. Research, industrial. 1. Visual Education Consultants, Inc. 667.2 Fi A 59-2526

Visual Education

Consultants

The unfinished search (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Survival in the sea)

Summary: Explains the research efforts of marine scientists in conserving the natural resources of the sea, increasing the productivity of the sea, and discovering new facts about the sea and the life within it. Visits Miami's Biscayne Bay to examine the waters and bottom to learn the effects of urban pollution on animal life; Boca Grande Pass to see marine biologists tagging and releasing huge game fish; and Everglades National Park where relatively primeval waters are examined to learn the kinds of animals now present. Features Dr. John F. Storr.

1. Marine biology—Research. 2. Marine resources. 1. Miami, Fla. Television station WTHS. 2. National Educational Television Film Service. Series: Survival in the sea (Motion picture)

591.92

Fi A 60-1842

National Educational

Television Film Service

Unfinished symphony (Motion picture) Ambassador Films.

Released by Sterling Films, 1949.

2 motion pictures (15 min. each), sd., b&w, 16 mm.

Summary: The Vienna Philharmonic Orchestra, conducted by Josef Krips, plays the first and second movements of the Unfinished symphony, by Franz Schubert.**Credits:** Producer, Eugen Sharin.

1. Symphonies. 1. Schubert, Franz Peter, 1797-1828. Symphony, D. 759. R minor. 2. Ambassador Films, Inc., New York. 3. Sterling Television Company, Inc. Sterling Educational Films.

785.11

Fi A 59-1179

Sterling Educational

Films

Unilateral cleft-lip and cleft-palate (Motion picture) Louis W. Schultz, 1946.

14 min., sd., color, 16 mm.

Revision of the 1936 motion picture.

Summary: Shows the Schultz technic for unilateral cleft-lip and cleft-palate.

1. Harelip. 2. Cleft palate. 1. Schultz, Louis William, 1894-. 617.9531 Fi A 58-1113

Louis W. Schultz, M. D.

Union Carbide Corporation. Linde Company
see The gift of kings.**Union of American Hebrew Congregations**
see The work of my hands.

Yochanan ben Zakai: teacher of peace.

The Union of South Africa; its land and its people (Motion picture) Clifford J. Kamen. Released by Encyclopædia Britannica Films, 1956.

16 min., sd., color, 16 mm.

With teacher's guide.

Summary: Compares three ways of life in the Union of South Africa—the native tribes in primitive fashion on the reserves, the Boer farms on which Negroes and whites live side by side, and the mining communities and cities in which natives are adopting white culture. Describes within these culture patterns the topography, climate, resources, and products of the region.**Credits:** Collaborator, Clarence W. Sorenson.

—Another issue. b&w.

1. Africa, South—Descr. & trav. 1. Kamen (Clifford J.) Productions, Glendale, Calif. 2. Encyclopædia Britannica Films, Inc.

916.8

Fi A 57-278

Encyclopædia Britannica

Films

The Union of South Africa—the other U. S. A. (Filmstrip) Information Service of South Africa and Audio Visual Associates. Made and released by Audio Visual Associates, 1957.

52 fr., color, 35 mm.

With information manual.

Summary: Shows various aspects of life in modern South Africa. 1. Africa, South—Soc. life & cust. 1. South Africa. 2. South African Information Service. 3. Audio-Visual Associates, Bronxville, N. Y.

916.8

Fi A 59-2285

Audio-Visual Associates

The Union of Soviet Socialist Republics, a regional study: Art, architecture, and religion (Filmstrip) Eye Gate House, 1960.

43 fr., color, 35 mm.

With teachers' manual.

Summary: Pictures the various modern buildings which are being constructed in Russia, and includes views of Soviet architecture. Shows the beautiful designs found in the Cathedral of the Annunciation, the Cathedral of the Assumption, and the Cathedral of Saint Basil.

1. Art—Russia. 2. Architecture—Russia. 3. Russia—Religion—1917—. 1. Eye Gate House, Inc.

720.947

Fi A 60-2223

Eye Gate House

The Union of Soviet Socialist Republics, a regional study: Education and recreation (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm.

With teachers' manual.

Summary: Describes the importance of education to Russia, explaining that science has been raised to a very high level in the Soviet Union. Shows views of different sports.

1. Education—Russia—1945—. 2. Sports—Russia. 1. Eye Gate House, Inc. 870.947 Fi A 60-2221

Eye Gate House

The Union of Soviet Socialist Republics, a regional study: More important cities (Filmstrip) Eye Gate House, 1960.

59 fr., color, 35 mm.

With teachers' manual.

Summary: Shows views of Magnitogorsk, Kiev, Staling, Tashkent, Tula, Kalingrad, Kulysher, Vladivostok, Alma-Ata, and Samarkand, with views of their chief industries, products, and points of interest.

1. Cities and towns—Russia. 1. Eye Gate House, Inc. 914.7 Fi A 60-2226

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**Moscow (Filmstrip)** Eye Gate House, 1960.

40 fr., color, 35 mm.

With teachers manual.

Summary: Scene of various points of interest in Moscow, including the Moskva River, the Kremlin, and Red Square. Also shows schools, theaters, railroads, automobiles, skyscraper hotels, office buildings, apartment houses, and airports of the city.

1. Moscow—Descr. 1. Eye Gate House, Inc.

914.731

Fi A 60-2224

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**Natural resources and industries (Filmstrip)** Eye Gate House, 1960.

54 fr., color, 35 mm.

With teachers manual.

Summary: Pictures some of the rich natural resources of the Soviet Union, including gold, platinum, iron ore, coal, and vast forests. Describes the collective farms and shows some of the products grown on these farms, including wheat, rye, and cotton.

1. Natural resources—Russia. 2. Collective farms—Russia.

1. Eye Gate House, Inc.

333.70947

Fi A 60-2219

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**Other important cities (Filmstrip)** Eye Gate House, 1960.

47 fr., color, 35 mm.

With teachers manual.

Summary: Shows views of Leningrad, Kharkov, Dnepropetrovsk, Omsk, Sverdlovsk, Novosibirsk, Tbilisi, Baku, Odessa, and Gorki, with views of their chief industries, products, and points of interest.

1. Cities and towns—Russia. 1. Eye Gate House, Inc.

914.7

Fi A 60-2225

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**The geographical background (Filmstrip)** Eye Gate House, 1960.

33 fr., color, 35 mm.

With teachers manual.

Summary: Views of the important geographical features of Russia, showing the size, mountain ranges, rivers, dense forests, and farmlands of the Soviet Union.

1. Physical geography—Russia. 1. Eye Gate House, Inc.

631.40947

Fi A 60-2218

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**The people and consumer goods (Filmstrip)** Eye Gate House, 1960.

50 fr., color, 35 mm.

With teachers manual.

Summary: Describes the many different peoples in Russia and their different languages and dialects. Includes views of the Russian houses, sports, and consumer goods, including canned fruits, pastries, and fabrics.

1. Russia. 1. Eye Gate House, Inc.

914.7

Fi A 60-2220

Eye Gate House

The Union of Soviet Socialist Republics, a regional study:**Transportation and communication (Filmstrip)** Eye Gate House, 1960.

43 fr., color, 35 mm.

With teachers manual.

Summary: Describes various means of transportation in Russia, showing scenes of rivers, the building of canals, the development of roads, and various forms of transportation including bicycles, streetcars, buses, and trucks. Discusses Russia's communication system, including radio, television, newspapers, and magazines.

1. Transportation—Russia. 2. Communication—Russia. 1. Eye Gate House, Inc.

385.0947

Fi A 60-2222

Eye Gate House

Union Pacific Railroad Company (1897-)

see

Blades of green

Cattle country.

Company manners.

Culling sheep.

Days of our years

Fresh from the West

Fruits of a lifetime

Golden Gate empire.

Hog sense

Last clear chance.

Last of the giants

New horizons along the Milky Way

Northwest empire.

Painted canyons

Raising dairy calves

Saving little pigs

Sun Valley ski school

That we might live

Western sheep.

Wheat smut control.

Wild shore.

Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture

see

Blades of green

Cattle country.

Culling sheep.

Fresh from the West

Fruits of a lifetime

Hog sense

New horizons along the Milky Way

Raising dairy calves

Saving little pigs

Western sheep.

Wheat smut control.

Union Stock Yard and Transit Company, Chicago

see

Cattle values in the livestock market.

The march of progress.

The unique contribution (Motion picture) Encyclopædia

Britannica Films, 1959.

36 min., ed., color, 16 mm.

Summary: Dr. Maurice S. Mitchell, president of Encyclopædia Britannica Films, discusses some of the ways in which educational motion pictures can contribute to teaching. Film clips, including films using microphotography and time-lapse photography, illustrate the value of motion pictures in portraying phenomena invisible to the human eye, and in explaining the interrelation and interaction between widely separated events, as well as in showing scenes of historical events, far-distant countries, and present-day events.

1. Moving-pictures in education. 1. Encyclopædia Britannica Films, Inc.

371.33523

Fi A 59-511

Encyclopædia Britannica

Films

Unistrut Products Company, Chicago

see

The sky's the limit.

Space control.

The unit of life (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 2)

With study guide and teacher's manual.

Summary: Discusses biology as a study of life and living things. Defines organisms and explains that living things share certain characteristics in common. Explains that the cell is now recognized as the unit of life and points out what the biologist knows about the cell.

—Another issue. b&w.

1. Life (Biology). 2. Cytology. 1. American Institute of Biological Sciences. 2. McGraw-Hill Book Company, Inc.

574.87

Fi A 61-704

McGraw-Hill Book Co.

Unit teaching in fourth grade science (Motion picture) State University of Iowa, 1962.

17 min., sd., color, 16 mm.

Summary: Considers the structure, function, and care of the eye in a unit on the sense organs. Explains that the teacher has guided the children through the question-raising step, utilizing the problem approach, and shows the class as they seek the answers to their questions. Discusses the preparation of the class and consideration of dissection demonstration techniques. Includes an actual study of the beef eye.

1. Eye. 2. Science—Study and teaching (Elementary) 1. Iowa. University.

372.3590735

Fi A 62-1225

Iowa. Univ. Bur. of

Audio-Visual Instruction

Unit teaching in kindergarten science (Motion picture) State University of Iowa, 1961.

28 min., sd., b&w, 16 mm.

Summary: Illustrates for pre- and in-service teachers the way in which foundation experiences should be initiated. Suggests many ideas on materials and activities for those interested in including a unit on magnets in their science course of study.

Credits: Authors, T. B. Porter, Jerry Kuhn.

1. Science—Study and teaching (Elementary) 2. Magnets.

1. Iowa. University.

372.218

Fi A 62-882

Iowa. University. Bur.

of Audio-Visual Instruction

Unit teaching in sixth grade science (Motion picture)

State University of Iowa, 1960.

16 min., sd., b&w, 16 mm.

Summary: John V. Schippers uses available inexpensive materials to illustrate for student teachers and in-service teacher groups the problem method of teaching some basic concepts of sound.

Credits: Producers, Jerry N. Kuhn, T. R. Porter.

1. Science—Study and teaching (Elementary) 2. Sound.

1. Iowa. University.

372.3534

Fi A 60-3449

Iowa. Univ. Bur. of

Audio-Visual Instruction

United Air Lines, Inc.

see

The airport and you.

Coast to coast geography from the air.

Flying colors.

Holiday in Hawaii.

Modern flight.

Of men and wings.

Points east.

Ship best way.

United 6534.

A world in a week—California.

United Aircraft Corporation

see

Two weeks—if by air.

United Aircraft Corporation. Sikorsky Aircraft

Division

see

This way up.

United Artists Corporation

see

The apartment.

The devil's disciple.

Elmer Gantry.

The gallant hours.

Inherit the wind.

On the beach.

Shakespeare's theater: as shown in Prologue to Sir Laurence Olivier's Henry V.

United Christian Missionary Society

see

And something happened.

The awakening village

Beyond brick and mortar.

Beyond city limits.

The effective church plans for stewardship and finance.

The effective church plans for world outreach.

A flame of the Lord's kindling.

For all people.

In common cause.

Ingila of the Congo.

Little man stand tall.

Live and help live.

Mr. Smith and the effective church.

No shallow planting.

Pathways to high roads.

These my brethren.

The widening circle.

United Church of Canada

see

Angola awakes.

United Church of Canada (Continued)
The Easter song.

The firefighters of Angola.
Gifts of healing.
A school bell rings in Angola.

United Church of Christ

see
The church at Warren
Shadow on the land.

United Church of Christ. Office of Communication
see

The processon

United Community Services of Metropolitan
Detroit. Women's Committee

see
Act III.

Who kills the tiger.

United Fruit Company

see
Bananas? Si, señor!
Costa Rica in Middle America.
Honduras.
Inside Middle America.
The living circle.
Middle America.
What we eat we are.

United Fund of Greater Chattanooga

see
The face of need.

United Fund of Greater St. Louis

see
122 eyes.

United Good Neighbors, Portland, Or.

see
The right to live.

United Industrial Films, Santa Fe, N. M.

see
Adobe city.
Indian artist of the Southwest.

United Israel Appeal

see
Israel my country.

Three girls.

United Lutheran Church in America

see
Book making town in Liberia.
The new skates

United Lutheran Church in America. Board of
Foreign Missions

see
Fujita, orphan in Japan.

Kezli of Zorzor.

Kiyoshi makes up his mind.

Lifting India's shadows.

United Lutheran Church in America. Board of
Parish Education

see
Stewart the Steward and the magic offering
plate.

United Lutheran Church in America. Board of
Publication

see
Teaching in the nursery class.

United Lutheran Laymen's Movement for
Stewardship

see
Stewart the Steward and the magic offering
plate.

United Nations

see
Afghanistan moves ahead.
The challenge of malaria.
The count down: a study of world disarmament.

Danteh children build Greek school.

Defense of the peace.

Fate of a child.

The fishermen of Quintay.

Fountain of Jebaila.

London center checks influenza and U. N.
laboratory aids fight on opium smuggling.

Maps we live by.

Of human rights.

Out—the story of the Hungarian refugees.

Overture.

Philippines—social progress.

Power changes Mexico.

Rural nurse.

Small planet.

Thailand's streams of life.

Three of our children.

United Nations in Korea.

United Nations, New York—the story of
the U. N. postage stamps.

Winged world.

Workshop for peace.

United Nations. Children's Fund

see
Big day in Bogo.
Children of the sun.
The garden of Gujarat—a story of
cooperation.
Istala mashi—may you never be tired.
Safe milk saves lives.

United Nations. Dept. of Public Information
see

Australia builds.

Birthday for Eritres.

Challenge in the desert.

For economic progress.

For social progress.

The Golden Gate.

Island exile.

The long journey.

Miracle in Java.

Operation Goodwill.

Out.

Postmark U. N.; the story of the United Nations postage
stamps.

Progress through sharing skills.

Question in Togoland.

Structure for peace; how the United Nations works.

Three promises.

United Nations Convention on genocide.

Working together.

World's atom scientists meet.

Yugoslavia today.

United Nations. Film Board

see
Aims of the U. N. Charter.
Cooperation in Central America.
Economic development in Africa.

Economic progress in Latin America.

The General Assembly meets.

The General Assembly of the United
Nations.

The international Court of Justice

The international trusteeship system.

The Middle East and the United Nations.

Out.

Progress in Southeast Asia.

The Security Council of the U. N.

Social progress in Latin America.

Towards a better world—how the U. N.
began.

The United Nations and the refugees.

United Nations Emergency Force.

United Nations. Office of the United Nations.
High Commissioner for Refugees

see
Island exile.

Kryfto.

We very much regret.

The United Nations—a world peace organization (*Film-*
strip) Eye Gate House, 1958.

40 fr., color, 35 mm. (The United States in a changing world, 1945
to —, no. 3)

With teachers manual.
Summary: Describes the founding and chartering of the United
Nations, and its membership, objectives, and administration. Shows
how the United Nations operates and discusses its goal of keeping
international peace.

1. United Nations. 2. Eye Gate House, Inc. Series: The
United States in a changing world, 1945 to — (Filmstrip) no. 3.
341.13 Fi A 59-2770

Eye Gate House

The United Nations and the refugees (*Filmstrip*) United
Nations Film Board. Released by Stanbow Productions,
1960.

38 fr., b&w, 35 mm.

French and Spanish versions also issued.

Summary: Shows what the United Nations is doing to help ease
the plight of refugees and to find a permanent solution to their prob-
lems. Captioned photographs.

1. Refugees. 2. United Nations. Film Board. 3. Stanbow Pro-
ductions, Inc., Valhalla, N. Y.

325.1

Fi A 62-2096

Stanbow Productions

The United Nations and the struggle for peace (*Filmstrip*)
Current Affairs Films, 1961.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With pictorial discussion guide.

Summary: Describes the role of the United Nations since its in-
ception in 1945 in providing technical, agricultural, and public health
assistance to member nations. Explains how it has served as a
forum for the resolution of differences between countries. Captioned
photographs.

Credits: Adviser, Manson Van B. Jennings.

1. United Nations. 2. Current Affairs Films, New York.

341.13

Fi A 61-2988

Current Affairs Films

United Nations Convention on genocide (*Filmstrip*) United
Nations Dept. of Public Information (n. d.) Released by
McGraw-Hill Book Co.

62 fr., b&w, 35 mm.

Other versions issued: French, Spanish, Russian, Chinese.

With commentary and background paper.

Summary: Defines the crime of genocide and explains the Conven-
tion on the prevention and punishment of the crime of genocide which
was approved by unanimous vote at the United Nations General As-
sembly on December 9, 1948. Silhouette drawings and photographs.

1. United Nations. General Assembly. Convention on the preven-
tion and punishment of the crime of genocide. 2. Genocide. 3.
United Nations. Dept. of Public Information. 4. McGraw-Hill Book
Company, Inc.

341.4

Fi A 57-2155

United Nations Washing-

ton Information Center

United Nations Educational, Scientific and
Cultural Organization

see
Abolition of slavery.

Arts and life.

Emancipation of women.

A fable for friendship.

Freedom of thought.

J. A. Comenius, 1592-1670.

United Nations Educational, Scientific and Cultural Organization (Continued)

- Man measures the universe.
- Mile stones.
- Museums today and tomorrow.
- Right to education.
- Study abroad.
- Tele-clubs.
- Ten years of Unesco.
- Unesco fables.

United Nations Emergency Force (Filmstrip) United Nations Film Board, 1957. Released by Stanbow Productions, 1959.

51 fr., b&w, 35 mm.
French and Spanish versions also issued.
Summary: Explains how the United Nations Emergency Force carried out its task in the Middle East. Captioned photographs and maps.
1. United Nations Emergency Force. 1. United Nations. Film Board. 2. Stanbow Productions, Inc., Valhalla, N. Y.
341.13 Fi A 62-2694
Stanbow Productions

United Nations in Korea (Motion picture) United Nations, 1953.

39 min., sd., b&w, 16 mm.
Summary: A documentary film showing step by step the conflict in Korea—how it began, what the United Nations did to try to prevent it, and how for the first time in history an invading army was met by resistance of the armed forces sent by an international organization pledged to secure the conditions of peace.
1. United Nations—Korea. 1. United Nations.
341.139519 Fi A 60-654
United Nations

United Nations, New York—the story of the U. N. postage stamps (Motion picture) United Nations, 1952.

14 min., sd., b&w, 16 mm.
Summary: Shows the designing and manufacture of the first international postage stamps in history, and explains how stamps are used and sold at United Nations Headquarters.
1. United Nations—Postal Service. 1. United Nations.
383.2 Fi A 60-653
United Nations

United Presbyterian Church in the U. S. A. Dept. of Stewardship and Promotion
see

- The face of the future.
- Ye are my witnesses.

United Presbyterian Church of North America
see

- A tip or a talent.

United Productions of America
see

- Family circus.
- Madeline.
- Trouble indemnity.

United Rubber, Cork, Linoleum and Plastic Workers of America
see

- The fourth battle of Winchester.
- A mighty fine union.
- Story of a union.

United 6534 (Motion picture) United Air Lines, 1951.

Made by Cate & McGlone.
30 min., sd., color, 16 mm.
Summary: Follows a coast-to-coast flight of a United Air Lines' four-engine airliner, showing the ceaseless round of activity performed by airline personnel. Includes a visit to the maintenance base, showing the technological developments which assure dependable operation.
1. Air Lines—U. S. 2. Aeronautics, Commercial—U. S. 1. United Air Lines, Inc.
387.72 Fi A 59-529
United Air Lines

U. S. Air Force Reserve
see

- Space age administration

U. S. Army. Corps of Engineers
see

- Budget size Bikini.
- The Cape Cod Canal story.
- The Columbia: River of planned destiny.
- Construction of Little Rock Air Force Base.

Crevasse location and mapping.

A decade in review.

The engineer supply mission.

Fighters and builders.

Fish and dams.

Flood fighting methods.

From the mountains to the sea.

Greenland 1957.

Ice cap drilling.

Ice tunnel.

Just for the fun of it.
Key to the emerald empire.

Magnetic waters.

Mapping the world.

Pile testing.

Problem at Port Washington.

Reservoirs of recreation.

Restless river.

River with a future.

Shackles for the giant.

A silent servant, Whitney Dam.

Speaking of models.

Sylvanus Thayer.

Take safety with you.

Trafficability.

Undersnow structures.

Waters of destiny.

U.S. Army Air Forces
see

- Aerial navigation: Map reading.
- Aircraft de-icers. Part 1: Ice formation and de-icer operation.
- Aircraft instruments, introduction.
- The aircraft magnet, part 2.
- The aircraft magnet: Theory and operation of the four-pole magnet.

Airplane structures: Static testing.

All weather flight methods.

Common errors experienced in take-off.

D-Z Normandy: Employment of troop carrier force.

Elementary and pylon eights.

Gentle, medium, steep climbing, and gliding turns.

Ignition and spark plug.

Internal combustion engine.

The internal combustion engine: Principles of operation

Lazy eights.

The sensitive altimeter: General use.

Vacuum tubes: Triode and multipurpose tubes.

U. S. Army vest pocket tactical air defense system (Motion picture) Hughes Aircraft Co., 1961?

4 min., sd., color, 16 mm.
Summary: Discusses the electronic intelligence system called AN/MSQ-18, showing the far-ranging electronic detection, instantaneous communication, unerring accuracy, complete mobility and rapid retaliatory capability of the Army's newest defense system.
1. U. S.—Air defenses. 2. U. S. Air Force—Communication systems. 1. Hughes Aircraft Company.
623.73 Fi A 61-1035
Hughes Aircraft Co.

U. S. Atomic Energy Commission
see

The Argonaut.

The Argonne gamma irradiation facility.

Construction of the Argonne research reactor.

Construction of the experimental boiling water reactor.

Developing homogeneous reactors.

The experimental boiling water reactor.

Gaseous diffusion.

The Portsmouth story.

Power and promise.

Radiation safety in nuclear energy exploration.

Safety experiments with a boiling reactor.

Sodium graphite reactor progress report.

Sodium reactor experiment fabrication.

U. S. Bureau of Mines
see

The copper network.

Rubber from oil.

The story of gasoline.

U. S. Bureau of Reclamation
see

By their deeds.

U. S. Civil Air Patrol
see

Aircraft in flight.

Airports, airways, and electronics.

Aviation and you.

Aviation education and your school.

Navigation and the weather.

Power for flight.

The problems of air power.

The role of the chaplain in Civil Air Patrol.

U. S. Coast and Geodetic Survey
see

Surveyors at work.

U. S. Coast Guard
see

Alaskan patrol.

Coast Guard cutters around the continent

Coast Guard icebreakers.

Loran duty: a challenge.

The United States Coast Guard.

U. S. Communicable Disease Center, Atlanta
see

Antigen analysis by cellulose chromatography and gel-diffusion of hydatid fluid.

The case of Boy Scout Troop 36, Mexico, Missouri. An epidemic of histoplasmosis associated with an urban starling roost.

U. S. Congress. Senate. Our American Government
see

The way our laws are made.

U. S. Dept. of Agriculture
see

Agricultural engineering—the profession with a future.

Air tanker attack.

At home with wood.

Automation on the farm.

The axe man.

Back the attack on brucellosis.

Basic technique for home landscaping.

Beef cattle performance testing.

Beltsville energy saving kitchen workroom.

Beltsville newsreel, no. 1.

Beltsville newsreel, no. 2.

Library of Congress Catalog—Motion Pictures and Filmstrips

U. S. Dept. of Agriculture (Continued)

Beltsville newsreel, no. 3.
 Beltsville newsreel, no. 4.
 Beltsville newsreel, no. 5.
 Beltsville newsreel, no. 6.
 Beltsville newsreel, no. 7.
 Beltsville newsreel, no. 8.
 Beltsville newsreel, no. 9.
 Beltsville newsreel, no. 10.
 Beltsville newsreel, no. 11.
 Beltsville newsreel, no. 12.
 Beltsville newsreel, no. 13.
 Beltsville newsreel, no. 14.
 Beltsville newsreel, no. 15.
 Beltsville newsreel, no. 16.
 Beltsville newsreel, no. 17.
 Beltsville newsreel, no. 18.
 Better farm buildings.
 Better farm markets.
 Better living through dairy cooperatives.
 Better living through research.
 Brazilian trainees visit land grant colleges.
 Breakthrough: The challenge of agricultural research.
 Brucellosis ring test.
 Building food sales through better merchandising.
 Building the expandable farm house.
 Bulk milk handling.
 Camping.
 Children in kitchens.
 The Christmas tree.
 Civil defense for farmers.
 Classification in a nutshell.
 A compass for agriculture.
 Conservation reserve of the soil bank.
 Conservation vistas.
 Cotton—fiber with a future.
 Cotton warehousing.
 Creativity.
 Crop reports help farmers face the facts.
 Developing pastures establishing alfalfa under wind erosion hazard.
 The dust is dying.
 Eastern white pine.
 Energy saving kitchen.
 Equine infectious anemia.
 Eradicating the Khapra beetle.
 Evergreen shrubs for dooryard planting.
 Fallout and agriculture.
 Farm and home development.
 Farm water systems.
 The Federal veterinarian in agriculture.
 Fighting the tree killer.
 Fire and flood.
 Fire ant on trial.
 Fire plow performance and use.

Food for fitness.
 The forest.
 Forest blessings.
 Forest care.
 Forest disaster.
 Forest friends.
 The Forest Service engineer.
 Friendly waters.
 Grass.
 Gypsy moth.
 Handling and storing apples in pallet boxes.
 Handling fruits and vegetables.
 Healthier livestock through research.
 Helicopters in fire control.
 The hidden menace.
 Home demonstration membership studies.
 Hybrid onions.
 The Imported fire ant.
 Introduction to fire behavior.
 Is your watershed safe?
 It's carving time.
 The Japanese beetle.
 A job for you in agricultural journalism.
 Junior ranger.
 The land changes.
 Land of the sky.
 Liquid fertilizers.
 A look at Soviet agriculture.
 Low cost dairy improvement.
 Magic chicken.
 Maintaining garden freshness in fruits and vegetables.
 Maintaining high level agricultural exports.
 Marketing builds produce sales.
 Marketing cost for food.
 Marketing research pays off.
 Mechanized trail equipment.
 Miracles from agriculture.
 More grasshoppers.
 The new Alaska.
 New products from agriculture.
 New uses for farm products.
 Objectives of marketing information for consumers.
 Our magic land.
 Outlook.
 Outlook charts, 1959.
 A piece of wood.
 Planting isn't enough.
 Plants poisonous to livestock.
 Plum Island Animal Disease Laboratory.
 Posters teach nutrition around the world.
 Prescribed burning in the South.
 The President plants a tree.
 Preventing wind erosion on the Great Plains:
 Economic problems.

Preventing wind erosion on the Great Plains:
 Planting grasses.
 Preventing wind erosion on the Great Plains:
 Range grazing practices.
 Preventing wind erosion on the Great Plains:
 Stubble mulch farming.
 Preventing wind erosion on the Great Plains:
 Tillage practices.
 Preventing wind erosion on the Great Plains:
 Tree wind-breaks.
 Protect frozen foods from temperature damage.
 Psoroptic sheep and cattle scabies.
 REA comes to the farm.
 The REA story.
 The raisins you buy.
 Range reseeding.
 The rise and fall of the Medfly.
 The river.
 Roadside marketing in the Garden State.
 Roundup.
 Rural community defense.
 Safety for sure.
 The sawyers.
 Selecting your Christmas tree.
 The silent killer.
 Smoke in the hollow.
 Smokey's flood story.
 Snow survey.
 Snuffy: Smokey Bear's pal.
 Strip cropping for wind erosion control and vetch in corn for soil improvement.
 There comes a tomorrow.
 Tooling up for the job.
 Traceback.
 A tree grows for Christmas.
 Trees.
 Trees take time.
 A twenty-year look.
 U. S. standards for quality of eggs.
 U. S. standards for quality of ready-to-cook poultry.
 Use and care of electric motors.
 Use of fire in slash disposal.
 Voice of the forest.
 Wanted: Plant pest detectives.
 Water for farm and city.
 Water for the West.
 Watershed wildfire.
 Weigh—a day—a month.
 Wheat foods around the world.
 When it's your turn at the meat counter.
 Wilderness encampment.
 Wilderness trail.
 Wildlife and timber.
 Wind erosion control through tillage and ridge planting.
 Wind erosion control under irrigation.

U.S. Dept. of Agriculture (Continued)

Winter cover crops and crop residues for wind erosion control.

Winter Olympics.

Your audience, bless 'em.

Your soil bank.

U. S. Dept. of Defense

see

Africa.

The American economy.

American history I, lecture 1: Europe finds and explores a new world.

American history I, lecture 2: The English colonies dominate North America

American history I, lecture 3: The colonists develop a life of their own.

American history I, lecture 4: England's American policy leads to revolt.

American history I, lecture 5: The War for Independence.

American history I, lecture 6: The critical period; the Articles of confederation to the Constitution.

American history I, lecture 7: The Federalists launch the new government.

American history I, lecture 8: Republicans strengthen the nation at home and abroad.

American history I, lecture 9: Growing national unity is checked by sectional differences.

American history I, lecture 10: Andrew Jackson dominates the political scene.

American history I, lecture 11: Changes occur in the American economic life.

American history I, lecture 12: Changes in American society and culture.

American history I, lecture 13: The Nation expands to the Pacific.

American history I, lecture 14: The slavery issue leads to Southern secession.

American history I, lecture 15: The North and South fight a bitter war.

American history I, lecture 16: The Southern States are restored to the Union.

American history I, lecture 17: Pioneers settle the last frontier.

American history I, lecture 18: The rise of modern industrial America.

American history I, lecture 19: The farmer increases production but suffers hard times.

American history I, lecture 20: American society at the turn of the century.

American history II, lecture 1: The political arena, 1865-1900.

American history II, lecture 2: The United States continues its policy of isolation.

American history II, lecture 3: The rise of modern industrial America.

American history II, lecture 4: The role of government in the economic life of the country.

American history II, lecture 5: Problems of finance and foreign trade in an industrial economy.

American history II, lecture 6: Problems of agriculture and conservation in an industrial economy.

American history II, lecture 7: Modern American society and culture.

American history II, lecture 8: The United States adopts a policy of imperialism.

American history II, lecture 9: America's relations with her neighbors to the south.

American history II, lecture 10: America's far eastern policy.

American history II, lecture 11: America enters World War I.

American history II, lecture 12: American reaction to treaty of Versailles; return to isolation.

American history II, lecture 13: International anarchy and America's entry into World War II

American history II, lecture 14: World War II and after

American history II, lecture 15: American politics, 1900-1920; the progressive movement.

American history II, lecture 16: American politics, 1920-1932; the conservative reaction.

American history II, lecture 17: Roosevelt and the New Deal.

American history II, lecture 18: The United States in today's world.

Architects of peace.

Armed Forces screen magazine, no. 580.

Ballots that fly.

Beginning algebra I, lecture 1: Algebra, the international language.

Beginning algebra I, lecture 2: Algebra, the international language.

Beginning algebra I, lecture 3: Formulas.

Beginning algebra I, lecture 4: Simple equations and formulas.

Beginning algebra I, lecture 5: Dependence of quantities.

Beginning algebra I, lecture 6: Interpretation and construction of graphs.

Beginning algebra I, lecture 7: Statistical averages; addition and subtraction of directed numbers.

Beginning algebra I, lecture 8: Multiplication and division of directed numbers.

Beginning algebra I, lecture 9: Fundamental operations.

Beginning algebra I, lecture 10: Fundamental operations.

Beginning algebra I, lecture 11: Linear equations in one unknown.

Beginning algebra I, lecture 12: Linear equations in one unknown.

Beginning algebra I, lecture 13: Linear equations in one unknown.

Beginning algebra I, lecture 14: Linear equations in two unknowns.

Beginning algebra I, lecture 15: Linear equations in two unknowns.

Beginning algebra I, lecture 16: Application of simultaneous equations.

Beginning algebra II, lecture 1: Special products and factoring.

Beginning algebra II, lecture 2: Special products and factoring.

Beginning algebra II, lecture 3: Special products and factoring.

Beginning algebra II, lecture 4: Special products, factoring, and quadratic equations.

Beginning algebra II, lecture 5: Fractions, fundamental operations.

Beginning algebra II, lecture 6: Fractions, fundamental operations.

Beginning algebra II, lecture 7: Fractional equations.

Beginning algebra II, lecture 8: Fractional equations.

Beginning algebra II, lecture 9: Ratio, proportion, and variation.

Beginning algebra II, lecture 10: Numerical trigonometry.

Beginning algebra II, lecture 11: Numerical trigonometry.

Beginning algebra II, lecture 12: Powers, roots, and radicals.

Beginning algebra II, lecture 13: Powers, roots, and radicals.

Beginning algebra II, lecture 14: Powers, roots and radicals.

Beginning algebra II, lecture 15: Quadratic equations.

Beginning algebra II, lecture 16: Quadratic equations.

The challenge of ideas.

Cheekah!—So you're going to Alaska.

The Code: The U. S. fighting man's Code of conduct.

Combat bulletin, no. 1.

Combat bulletin, no. 4.

Combat bulletin, no. 6.

Combat bulletin, no. 17.

Combat bulletin, no. 19.

Combat bulletin, no. 24.

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Combat bulletin, no. 43.

Combat bulletin, no. 45.

The common defense.

Communist Europe.

Cumminga City: Military assistance in civil disaster.

Face to face with communism.

The history of the U. S. Army uniform.

I & E screen magazine, no. 552.

I & E screen magazine, no. 553.

I & E screen magazine, no. 554.

I & E screen magazine, no. 556.

I & E screen magazine, no. 558.

U. S. Dept. of Defense (Continued)

I & E screen magazine, no. 560.
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 I & E sportsreel, no. 217.
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 I & E sportsreel, no. 237.
 I & E sportsreel, no. 238.
 I & E sportsreel, no. 239.
 I & E sportsreel, no. 240.
 John J. Pershing.
 Keep on learning.
 Korean armistice.
 Latin America.
 Medicare.
 Military Traffic Management Agency.
 The mission of the Joint Chiefs of Staff.
 Mr. George F. Kennan discusses Soviet objectives.
 A motion picture history of the Korean War.
 Navy uniform.
 Old Glory.
 The peaceful atom.
 Post-war Germany.
 Practical English usage I, lecture 1: The tools of language.

Practical English usage I, lecture 2: Putting words to work; end punctuation.
 Practical English usage I, lecture 3: Words as a team; phrases.
 Practical English usage I, lecture 4: Words as a team; clauses.
 Practical English usage I, lecture 5: More about sentences; punctuation; sentence sense.
 Practical English usage I, lecture 6: More about pronouns.
 Practical English usage I, lecture 7: More about verbs.
 Practical English usage I, lecture 8: Still more about verbs.
 Practical English usage I, lecture 9: More about modifiers.
 Practical English usage I, lecture 10: Writing clear sentences; making words agree.
 Practical English usage I, lecture 11: Writing clear sentences; antecedents and modifiers.
 Practical English usage I, lecture 12: Writing clear sentences; co-ordination and subordination.
 Practical English usage I, lecture 13: Dressing up sentences; parallelism; avoidance of shifts.
 Practical English usage I, lecture 14: Dressing up sentences; word economy (word reduction)
 Practical English usage I, lecture 15: Dressing up sentences; variation.
 Practical English usage I, lecture 16: Dressing up sentences; vocabulary.
 Provide for the common defense.
 The ramparts we watch.
 Shipment to Saratoga.
 The significant years.
 South Asia and India today.
 A study of the U. S. S. R.
 Theodore Roosevelt, American.
 This is France.
 The Vice President of the United States—America's world responsibilities.
 Why NATO.
 The wounded bear theory with Daniel L. Schorr.
 Your Congressman at work.
 Your defense.
 Your legal status in the Republic of Germany.
U. S. Dept. of Health, Education, and Welfare
 see
 The disability decision.
U. S. Dept. of State
 see
 Introducing Germany.
U. S. Dept. of the Air Force
 see
 The AACS story.
 The ABC's of briefing.
 AMC pictorial review, no. 9.
 AMC pictorial review, no. 10.
 AMC pictorial review, no. 11.
 AMC pictorial review, no. 12.
 AMC pictorial review, no. 14.

ARDC staff film report, no. 5.
 ARDC staff film report, no. 6.
 ASTIA: Armed Services Technical Information Agency.
 Ace in the hole.
 Administration of drugs.
 Aerial firepower.
 Aerial navigation: Dead reckoning.
 Air Force cameras in action.
 Air Force family housing.
 The Air Force flight test center.
 The Air Force heavy press program.
 Air Force industrial medicine in action.
 Air Force leave and pass policies.
 The Air Force missile mission.
 Air Force news review, no. 19.
 Air Force news review, no. 20.
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 Air Force news review, no. 48.
 Air Force news review, no. 49: Highlights 1959.
 Air Force news review, no. 50.
 Air Force news review, no. 51.
 Air Force news review, no. 54.
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Air Force news review, no. 66.
Air Force news review, no. 67.
Air Force news review, no. 68.
Air Force non-destructive testing.
The Air Force story: A new Air Force, 1945-1947.
The Air Force story: After the war, 1918-1923.
The Air Force story: Air power advances, 1935-1937.
The Air Force story: Air war against Japan, 1944-1945.
The Air Force story: Between wars, 1930-1935.
The Air Force story: Cold war, 1948-1950.
The Air Force story: D-day, June 1944.
The Air Force story: Expanding air power, June 1943.
The Air Force story: Global operations, 1943.
The Air Force story: Korea, the final phase.
The Air Force story: Maximum effort, October 1943.
The Air Force story: Meeting the Red challenge.
The Air Force story: North Africa, November 1942—May 1943.
The Air Force story: On to the Yalu, June 1950.
The Air Force story: Ploesti, March-August 1944.
The Air Force story: Prelude to invasion, January-June 1944.
The Air Force story: Prelude to war, 1937-1939.
The Air Force story: Retreat and advance, June 1944—March 1945.
The Air Force story: Road to Rome, September 1943—June 1944.
The Air Force story: Schweinfurt and Regensburg, August 1943.
The Air Force story: Struggle for recognition, 1924-1930.
The Air Force story: Superfort, August 1943-June 1944.
The Air Force story: The AAF fights back, April-July 1942.
The Air Force story: The Air Force and the atom bomb.
The Air Force story: The air war starts, 1939-1941.
The Air Force story: The beginning.
The Air Force story: The drawing of the battle lines, December 1941 to April 1942.
The Air Force story: The tide turns, June—December 1942.
The Air Force story: Two years of war, September—December 1943.
The Air Force story: Victory in Europe, June 1944—May 1945.
The Air Force takes care of its own.
The Air Force uniform.
Air Proving Ground Command.

The Air Reserve Forces.
Air travel and the cardiopulmonary patient.
Aircraft firefighters and rescue procedures.
Aircraft pressurization.
Alert in the Pacific.
Anytime—anything—anyplace.
Arctic airlift.
Atlas, the ICBM.
Ballistic missile trajectories.
Base procurement.
Be water wise: Boating.
Beyond the attack and rudder.
Cardio pulmonary patient & air travel.
Career opportunities in ARDC.
Conelrad alert.
Contract negotiation techniques.
Count down.
DEW line.
Decompression sickness in flight.
Deep sea survival.
Design for environment.
Determination of carbon dioxide power with Van Slyke gas apparatus.
Ditching techniques for transport aircraft: Communications, sea evaluation, headings and landings.
Ditching techniques for transport aircraft: Preparation and evacuation for aircrew.
The eagle's strength.
Effective briefing.
Effects of weather on tactical operations.
Electronic research.
Erection of radome AN/CPS-6B radar.
Exercise Bright Star/Pine Cone III.
F-84F combat crew training, Luke Air Force Base.
F-106 escape and survival system.
The field training program in the USAF.
Fire control in the air with radio set AN/HPG-5C.
Flying safety report no. 5.
For your own.
The forward air controller.
Function of air traffic control.
GSAP monthly summary.
Grid navigation: Application of theory.
Grid navigation: Introduction and theory.
Guard of the sky: The NORAD story.
Helicopter: Arctic operations.
Holloman: Frontier of the future.
How an airplane flies, parts 1 and 2.
How an airplane flies, parts 3, 4, 5, and 6.
How to live with an Air Force contract.
How to take an audiometer test.
ILS: Instrument landing system.
If I were you.
In service management engineering: Project APTO.
In your defense.

Industrial medicine in action: Toxic chemical agents.
Initial flight test of fighter aircraft.
Inspection, maintenance, and operation of automatic sprinkler systems.
Instrument flying techniques: Approach procedures.
Instrument flying techniques: Basic instruments.
Instrument flying techniques: Take off and unusual attitudes.
Interpreting weather for landing aircraft.
Interproximal and occlusal dental radiographic techniques.
Intra-oral dental periapical radiographic techniques—maxillary and mandibular periapical examination.
Jet fighter gunnery. Part 2: Air to air.
June week.
Jungle survival.
Laboratories beyond the sky.
Logistic support management for advanced weapons.
Long range navigation: Loran.
The Lord's prayer.
The MATS transport control system.
Maintenance and management of USAF vehicles.
Man in flight.
The man with the torque wrench.
Management concepts of depot maintenance.
Manpower bank of the Air Force.
Materials: Key to progress.
Material handling methods in the U.S. Air Force depots.
Men and planes.
Miracle of promissae.
Missile logistics.
The mission support during radioactive fallout: Disaster control.
The mission support during radioactive fallout: Exposure control.
The mission support during radioactive fallout: Fallout shelters.
Mister! Meet the future.
Moments of decision.
Mudjacking concrete pavement.
Nightmare for the bold.
No man alone.
Noncommissioned officer academy.
Of men and medicine.
On target.
Operation of industrial hygiene survey equipment: Relative humidity, temperature, and air pressure instruments.
Operation of industrial hygiene survey equipment: The light meter.
Operation of industrial hygiene survey equipment: The midjet impinger dust sampler.
Operation of industrial hygiene survey equipment: The sound analyzer.

U.S. Dept. of the Air Force (Continued)

Operation of industrial hygiene survey equipment: Toxic and combustible gas detectors.

Operation zero-zero (Project narrow gauge)

Oral prophylactic techniques.

Organization and mechanics of writing.

Organization: Key to air power.

Our national anthem.

Over your signature: Position classification.

Oxygen: Inflight equipment.

Oxygen: Inflight requirements.

Performing the BMR test.

Photographic highlights of USAF activities, 1959.

Pilot emergency escape survival system of the F/TF-102A.

Pipeline to tomorrow.

Quality control: a management tool.

Radar eyes the weather. Part A: Fundamentals of radar meteorology.

Radar eyes the weather. Part B: Analysis of severe weather.

Radar refraction and weather: Airborne early warning and control.

Radar tower erection AN/CPS-6B.

Radio compass equipment.

Reaching for space.

Recent developments in aero-medical research.

Reserve management in action.

Respiration and circulation.

Rocket assisted take-offs of USAF AA aircraft.

SAC combat competition, 1960.

SAC film report, no. 3, April 1961.

Safe driving in Europe.

School of the sky.

Seven letters.

Shield against invasion.

Simulogs.

Sky tigers.

Space communications.

Space guidance and control.

Space navigation.

Space orbits.

Spatial disorientation in flight.

Supersonic thunderbirds.

Survey of astronauts.

Survival on the ice cap.

Survival stresses.

The T-1 altitude suit.

Tactical air reconnaissance.

Tactical bomber in all-weather operations.

Tactical day fighter and fighter bomber operations.

Target within range: The key role of the USAF navigator.

Teaching by guided discussion.

Team work for a controlled environment.

Techniques of exhaled-air artificial respiration.

Things to be remembered.

Thor: The IRBM.

Thunderbolt geometry.

To a foreign land.

Trained and ready.

Transportation of missiles.

Two hats.

USAF Flight Test School.

The USAF maintenance management improvement program.

USAF product improvement program (PIP)

United States Army Engineers in Operation Sandstone.

Use of the problem in teaching.

Vandenberg: aerospace Air Force base.

Who's handicapped.

Wind and the navigator: In-flight analysis.

Wind and the navigator: Jet streams.

Wind and the navigator: Pre-flight planning.

Wind and the navigator: Wind theory.

The X-17 story.

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The AN TCC-7 system. Part 2: Initial adjustments of carrier telephone terminal.

Absent without leave and desertion.

Ambition.

The American soldier in combat.

Animals for research.

Are you really a man?

Armies of the world. Part 2: The Soviet soldier.

Armor combat power.

Army aircraft gas turbine engine operation, part 1: Principles of operation.

Army aircraft gas turbine engine operation, part 2: Controls and instrumentation.

Army aircraft gas turbine engine operation, part 3: Construction and operation of the T-53.

The Army: Deterrent to aggression.

Army Explorer in space.

The Army package power reactor.

Assembly of an airborne unit.

Automotive electricity for military vehicles. Part 3: Principles of the starting motor.

Automotive electricity for military vehicles. Part 4: The ignition circuit.

Basic autopsy procedure.

Basic care of patients. Part 1: Cleaning the patient's unit and making an unoccupied bed.

Basic care of patients. Part 2: The bed bath.

Basic care of patients. Part 3: Making an occupied bed.

Basic care of patients. Part 4: Physical comforts.

Basic care of patients. Part 5: Feeding the patient.

Basic care of patients. Part 6: The enema.

Basic care of patients. Part 7: Sterile technique.

Basic care of patients. Part 8: Pre-operative care.

Basic care of patients. Part 9: Postoperative care.

The Battle of Leyte.

Beyond the stick and rudder.

The big picture: Battlefields of Europe.

The big picture: Christmas in music.

The big picture: Countdown to Explorer.

The big picture: Operation Lifeline.

The CBR story.

Camouflage for scouting and patrolling.

The case method of instruction, part 1.

The case method of instruction, part 2.

The case method of instruction, part 3.

Catheterization technique.

A century of Army signals 1860-1960: A centennial message from the Chief Signal Officer, United States Army.

Charity.

Civilian guard services.

Clean speech.

Closure of antral-oral fistula.

Code of conduct. Article 1: Our heritage.

Code of conduct. Article 3: To resist.

Code of conduct. Article 4: Keep faith.

Code of conduct. Article 5: My responsibilities.

Code of conduct. Article 6: Stand firm.

Code of the fighting man.

Common sense.

Control of hemorrhage.

Corporal.

Correction of mandibular prognathism by vertical sliding osteotomy.

Countdown at White Sands.

Defense against enemy propaganda.

Defense procurement: Competitive negotiation.

Defense procurement: Contract administration.

Defense procurement: Formal advertising.

Dental health.

Dermatology and syphilology. Part 5: Superficial fungus infections.

Disaster feeding.

Duties of a jumpmaster.

Early care of the patient with a spinal cord injury.

Electromyograph procedures.

Emergency medical treatment unit: Phase 1.

Environmental testing at White Sands Missile Range.

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Enzyme assisted cataract surgery.

Family.

Field training of the U. S. Corps of Cadets.

First aid. Part 3: Burns.

First aid. Part 4: Resuscitation, mouth-to-mouth, mouth-to-nose.

Flying soldiers.

Fort Churchill: Springboard for science.

From flight to facts.

Frontier beyond the sky.

Fundamentals of carrier telephony. Part 1: Operation of a carrier system.

Fundamentals of carrier telephony. Part 2: Terminals and repeaters.

Fundamentals of small arms weapons. Part 1: The cycle of operation.

Fundamentals of small arms weapons. Part 2: Types of operation.

Fundamentals of small arms weapons. Part 3: Semiautomatic and automatic fire.

Gingivectomy.

The Golden rule.

Gratitude: Thanks to whom?

Greatness.

Group living.

Hearing evaluation and rehabilitation.

Heat disorders: General effects of heat on man.

Helicopter maintenance. Part 1: Helicopter power plants.

Helicopter maintenance. Part 2: Transmissions and free wheeling units.

Helicopter maintenance. Part 3: Introduction to power trains.

Helicopter maintenance. Part 5: Rotor blade inspection, repair, and tracking (H-19, H-34, H-37)

Helicopter orientation: Introduction to helicopters.

Hell on wheels.

The hollow coin.

Honest John.

How free am I?

I know where I'm going.

Individual protection against atomic attack.

The industry-Army quality assurance program.

The intestinal biopsy capsule.

Introduction to automatic data processing.

Investigation of narcotics offenses.

Launching of Explorer.

Life: My right to life.

Little John.

Look toward tomorrow.

MIL-D-70327: Engineering documentation for uniform requirements.

Maintenance of medical service equipment.

Manage your career: The U. S. Army civilian career management program.

Management of burns. Part 1: Supportive care.

Management of burns. Part 2: Local care.

Management of burns, part 3: Skin grafting.

Management of burns, part 4: Rehabilitation.

Management of mass casualties. Part 6: Sorting.

Management of mass casualties. Part 8: Management of mechanical injuries.

Management of mass casualties. Part 10: Management of psychological casualties.

Management of mass casualties. Part 11: Burns.

Map reading, basic: Azimuth conversion.

Map reading, basic: Azimuths.

Map reading, basic: Characteristics of contour lines.

Map reading, basic: Contour lines and intervals.

Map reading, basic: Direction.

Map reading, basic: Elevation.

Map reading, basic: Intersection.

Map reading, basic: Location.

Map reading, basic: Percent of slope.

Map reading, basic: Resection.

Map reading, basic: Scale and distance.

Map reading, basic: Using the protractor.

Medical Supply Service, U. S. Army, part 1: Organization and administration.

Medical Supply Service, U. S. Army part 2: Operations at class I, class II, and overseas installations.

Memorandum on security.

Method of teaching combat surgery.

Military courtesies.

Military lady (WAC)

Missile master: AN/FSG-1 anti-aircraft defense system, engineering report no. 9627.

Missile recovery.

Mobilization of the stapes.

Moderation.

Moral responsibility of safety.

The most rewarding law.

Nephroureterectomy.

Nerve gases. Part 1: Field recognition and self-aid procedures.

Nike Ajax.

NIKE: For defense of America.

Nike: Guardian of the cities.

Nursing care with a Stryker frame.

One nation under God.

Opportunity.

Our sons.

Packaging and packing: CONEX containers.

Packaging and packing: Determination of methods of preservation.

Packaging and packing: Fabrication of corrugated fiberboard cells and pads.

Packaging and packing: Fully sheathed crates.

Packaging and packing: Marking.

Packaging and packing: Method IB.

Packaging and packing: Methods of preservation.

Packaging and packing: Methods of preservation (includes IA methods)

Packaging and packing: Methods of preservation, method I, preservative coating (with grease-proof wrap as required)

Packaging and packing: Methods of preservation, method IC, waterproof barrier (with preservative as required)

Packaging and packing: Methods of preservation, method II.

Packaging and packing: Methods of preservation, sub-method IA-1, conforming wrap, dipcoat sealed.

Packaging and packing: Methods of preservation, sub-method IA-2, container, overwrap, dipcoat sealed.

Packaging and packing: Methods of preservation, sub-method IB, container, barrier, container.

Packaging and packing: Methods of preservation, sub-method IIC, cushioned item, bag.

Packaging and packing: Methods of preservation, sub-method IID, rigid metal container, sealed.

Packaging and packing: Methods of preservation, sub-method IIE, container barrier.

Packaging and packing: Nailed wood boxes.

Packaging and packing: Strapping of military shipments.

Packaging and packing: Sub-method IIA, floating bag.

Patience.

Patriotism.

The pentomic Army.

Perseverance.

Personal integrity.

Point control of traffic.

Poison in the house.

Pole line construction. Part 3: Erecting poles and attaching crossarms.

Prelude to IGY.

Prevention of cold injuries.

Quartermaster quality control for clothing and textile items.

Quartermaster quality control for general supplies.

Quartermaster quality control for subsistence items.

Radio relay equipment AN TRC-35 and 36. Part 4: System line up procedures.

Radiological surveys.

Redstone.

Resist.

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Rigid medullary fixation of forearm fractures.
 Riot control formations. Part 3: Vehicles and foot troops.
 Sacrifice: Sentimental journey.
 The search.
 Self-control.
 A sharper sword and a stronger shield.
 Shirodkar operation.
 The Signal Corps prepares.
 Signal soldiers.
 Signals for missiles.
 Simple method for tracheal suction and bronchoscopy.
 Splenoprotography.
 Steps to recovery: Rehabilitation of the patient with pulmonary tuberculosis.
 Supercharging and fuel injection.
 Supply procedures for TOE organizations and non-TOE activities.
 Surgical excision of oral leukoplakia.
 Technique of biceps cinoplasty.
 They major in missiles.
 Three-quarter anterior crown.
 Total body measurement of natural and acquired radioactivity in man.
 Trainfire 1: A new course in basic rifle marksmanship.
 Transperitoneal bilateral lymphadenectomy for testis tumor.
 United States Army Signal Equipment Support Agency.
 Veterinary surveillance inspection of perishable subistence.
 Warehousing series. Part 1: Storage procedures.
 Warehousing series. Part 2: Aisle arrangement.
 Warehousing series. Part 3: Bins, racks and box pallets.
 Warehousing series. Part 5: Receiving and shipping of supplies.
 Wave propagation and antenna theory, part 1.
 Wave propagation and antenna theory, part 2.
 What goes up ----
 What price courage.
 With malice toward some.
 Worship in life.
 X minus 80 days.

U. S. Dept. of the Interior

see The Alaska Railroad.

U.S. Dept. of the Navy
 see U.S. Navy Dept.

U. S. Divers Corporation
 see Aqua-lung adventures.

U. S. Economic Cooperation Administration
 see A more productive life for everyone.

U.S. Employment Service
 see A man is a job

U. S. Farm Credit Administration

see What is a farm worth?

U. S. Federal Aviation Agency
 see Flight.

U.S. Fish and Wildlife Service
 see Fish cookery with savoir.
 The whooping crane.

U.S. Geological Survey
 see The 1955 eruption of Kilsuea.

U.S. Government Contract Committee
 see The new girl.

U. S. Information Agency
 see Air traffic.
 Alaska: Newest of the United States of America.
 The anatomy of aggression.

Atoms for peace. Part 7: Atomic power and the United States.

Automation.

Beyond silence.

Charley Russell's friends.

The Explorer in space.

Farming.

Growth of a language.

The Hawaii University choir in Japan.

Home buying.

How America hopes.

Immigrants.

In search of Lincoln.

In which we live.

The inauguration of John F. Kennedy—35th President of the United States.

The magnetic bottle.

Malaria eradication.

Museum of art.

My Latvia.

The Nautilus crosses the top of the world.

Nuclear ship Savannah.

Old age: A generation of elders.

Passport issued.

Peace and friendship in freedom: President Eisenhower's 11-nation tour.

A pilgrimage of liberty.

President Eisenhower's visit to South America.

President Kennedy's estate of the Union message.

Presidential conventions.

Printmakers.

Problems of leisure.

Railroads.

Roads and traffic.

Robert Frost.

Small town newspaper.

Smog: The Pittsburgh story.

Space pioneer.

State capital.

State fair.

Symphony across the land.

Teaching English grammar.

Teaching English naturally.

Vanguard I.

The Washington mosque.

Winterthur: An adventure in the past.

The world we want—African version.

The world we want—Far East version.

The world we want—Near East version.

U. S. Information Service. A picture story of the U. S.
 see Early explorers and settlers in America.

U.S. Interdepartmental Committee on Nutrition for National Defense
 see People to people (story of the U.S. nutrition survey teams)

U. S. Marine Corps
 see Backbone of the corps.
 Boondock's dilemma.

The challenge.
 The Furies.

Leadership in action, part 1.

Leadership in action, part 2.

Leadership in action, part 3.

Leadership in action, part 4.

The leading edge.

SELF: The mobile airfield.

Share a proud tradition.

Single sideband radio: Introduction.

Three guys called Mac.

The uncommon man.

U.S. Maritime Administration
 see Hannibal Victory.

U. S. National Advisory Committee for Aeronautics
 see High temperature materials.

Performance of long range hypervelocity vehicles.

Some effects of vanes and of turbulence in two-dimensional wide-angle subsonic diffusers.

Supersonic jet tests of simplified wing structures.

Transition-flight investigation of a four-engine-transport vertical-take-off airplane model utilizing a large flap and extensible vanes for redirecting the propeller slipstream.

Wind-tunnel investigation at low speeds of flight characteristics of a sweptback-wing jet-transport airplane model equipped with an external-flow jet-augmented slotted flap.

U.S. National Bureau of Standards
 see Dental amalgam: Failure caused by moisture content.

Dental X-ray equipment: Alteration for modern radiation hygiene.

Trapping of free radicals at low temperatures.

U.S. National Commission for the United Nations Educational, Scientific and Cultural Organization
 see The bridge UNESCO builds.
 We're all in the same boat.

U. S. National Gallery of Art
 see American painting in history.

- U.S. National Heart Institute
see
A report to the Nation.
- U.S. National Institute of Allergy and Infectious Diseases
see
Eaton agent pneumonia.
- U.S. National Institute of Neurological Diseases and Blindness
see
Neurological examination of the newborn infant.
Neurological examination of the one year old.
- U.S. Navy Dept.
see
Aerodynamics: Fundamentals of roll-divergence.
Air operations in the Antarctic.
Aircraft familiarization: T2J-1 Buckeye, aircraft systems.
Aircraft familiarization: T2J-1 Buckeye, emergency procedures.
Aircraft familiarization: T2J-1 Buckeye, field carrier landing procedures.
Aircraft familiarization: T2J-1 Buckeye, operating procedures.
Analysis for calcium.
Antarctic living.
Arctic shipping: MSTs Arctic operations.
Assignment Fleet Marine Force.
Basic electricity: AC parallel circuits.
Basic electricity: AC series circuits.
Basic electricity: Capacitance in AC circuits.
Basic electricity: Inductance in AC circuits.
The bed bath.
Biceps cineplastic technique.
Buoyant ascent.
Care and use of hand tools. Part 1: An introduction to hand tools.
Care and use of hand tools. Part 2: Basic layout tools.
Care and use of hand tools. Part 3: Hacksaws.
Care and use of hand tools. Part 4: Files and filing.
Care and use of hand tools. Part 5: Twist drills.
Care and use of hand tools. Part 6: Metal cutting chisels.
Care and use of hand tools. Part 7: Threading taps and dies.
Casualty-care training.
Challenge in naval research.
Civil engineers of the Navy.
Color vision deficiencies: Definition and evaluation.
Damage control: Civilian-manned ships.
Danger: stacked deck.
David Taylor Model Basin story.
Denison hydraulic pumps and motors, disassembly and reassembly.
The dental assistant, operative.
Direct current generators, theory of operation.
Direct current motors, theory of operation.
Ear, nose and throat treatments.
Electromagnetic cathode ray tube: Theory of operation.
Electromagnetic interference ashore.
Electronic functional modules.
Embalming.
Emergency childbirth.
Emergency medical care: suturing.
Endodontics. Part 1: Diagnosis and case selection.
Endodontics. Part 2: Bio-mechanical preparation of the root canal.
Endodontics. Part 3: Filling the root canal.
European cruise.
Eye treatments.
Fire prevention: Know your fire hazards.
Fire prevention: The nature of fire.
First aid for all hands.
First aid for all hands: Asphyxia.
First aid for all hands: Bleeding.
First aid for all hands: Burns.
First aid for all hands: Handling and transporting.
First aid for all hands: Introduction.
First aid for asphyxia.
First aid for bleeding.
First aid for burns.
First aid for heat stroke and heat exhaustion.
First aid for the injured: Introduction.
First aid handling and transporting of the injured: Introduction.
First aid handling and transporting of the injured: Life-lines, improvised stretchers, and carries.
First aid handling and transporting of the injured: Mastering basic techniques.
First aid use of morphine.
Fitting and installing a section of pipe aboard ship.
Flying in a pressure cabin.
40th anniversary of the establishment of the Naval Aircraft Factory.
Ground controlled approach equipment: Alignment of AN/CPN-4A.
Ground controlled approach equipment: Siting.
The Growler story.
HSS automatic stabilization equipment.
Helicopter orientation: Introduction to rotary wing flight.
Helicopter orientation: Operation of the single main rotor helicopter.
Helicopter orientation: The basic anatomy of the helicopter.
Helicopter rescue at sea.
History of the U. S. Navy: The Civil War, part 1.
History of the U. S. Navy: The Civil War, part 2.
Hydrofoil craft: Principles and representative experimental craft.
International naval review.
Intravenous administration of fluids.
Isolation technic.
Landbased helicopter operations: Functions.
Landbased helicopter operations: Precautions.
Life in the U. S. Navy.
Low level air navigation.
MD-USN.
MSTS Arctic operations 1957.
Maintaining the HLT training type helicopter: Rotor systems and related controls.
Maintaining the HUP service type helicopter: Rotor systems and related controls.
Make your chalk talk.
Making a recovery bed.
Making an unoccupied bed.
Making the occupied bed.
Mammoplasty.
Man and the FBM.
Management improvement: It's your business.
Marine gas turbine engines: The Boeing 502-10C engine.
Marine gas turbine engines: The solar T-45 engine.
Marine gas-turbine engine: Trouble shooting.
Master planning: Shore station development.
Mechanical operation of the model 28 teletypewriter: Automatic typer selecting mechanism.
Mechanical operation of the model 28 teletypewriter: Function mechanism.
Mechanical operation of the model 28 teletypewriter: Keyboard transmitting mechanism.
Mechanical operation of the model 28 teletypewriter: Type box positioning mechanism.
Medical defense against biological warfare: Basic considerations.
Medical defense against biological warfare: Basic plan after attack.
Medical defense against biological warfare: Basic plan before attack.
Medical defense against chemical warfare: Basic plan for handling casualties.
Medical defense against chemical warfare: Detection of contaminated food.
Medical defense against chemical warfare: Detection of contaminated water.
Medical defense against chemical warfare: Emergency treatment.
Medical defense against chemical warfare: Gas attack self aid.
Medical defense against chemical warfare: Principles of first aid.
Military immunization: General procedures.
Military immunization: Smallpox vaccination.
Missiles of the Navy.
Mrs. United States Navy.

U. S. Navy Dept. (Continued)

Multiple closure of fistulae between the aortic and portacaval systems.

The Naval Research Laboratory reactor.

The Naval School of Music.

Navy decline, the new Navy, and the war with Spain, 1895-1898.

The Navy Dental Corps.

The Navy frogmen.

The Navy goes to church: Rig for church.

The Navy goes to church: Thine is the power.

Navy men.

Navy news of 1956, part 1.

Navy news of 1956, part 2

Navy-Rice Cotton Bowl Football Game.

Navy screen highlights

Navy screen highlights, 1957, part 1.

Navy screen highlights, 1957, part 2.

Navy screen highlights, 1958, part 1.

Navy screen highlights, 1958, part 2.

Navy screen highlights, 1959, part 1.

Navy screen highlights, 1959, part 2.

Navy screen highlights, 1959, part 3.

Navy screen highlights, 1960, part 1.

Navy screen highlights, 1960, part 2.

Navy screen highlights, 1960, part 3.

Navy screen highlights, 1960, part 4.

Navy screen highlights, 1961, part 1.

Navy wings of gold.

O'er the ramparts.

Officer Candidate School.

115 volts; deadly shipmate.

Operation Deepfreeze I.

Operation of jet aircraft engines.

Oral administration of medications.

Oral hygiene.

The Pacific missile range.

Parachute landing techniques.

Piping fabrication for shipboard high temperature steam systems: Bending and installing.

Piping fabrication for shipboard high temperature steam systems: Introduction.

Ptting fabrication for shipboard high temperature steam systems: Welding.

Postoperative care.

Potomac River Naval Command.

Preoperative care.

Prevention of heat casualties.

Preventive psychiatry—in or out?

Principles of paperwork management.

Principles of paperwork management: Better correspondence practices.

Principles of paperwork management: Managing your forms.

Principles of paperwork management: Managing your reports.

Principles of paperwork management: Moving the mail.

Principles of paperwork management: Records disposal.

Public information objectives of the Navy.

Public works and public utilities: Control of corrosion by cathode protection; buried metal structures.

Public works and public utilities; Painting structures ashore.

Public works and public utilities. Part 4: Work improvement in maintenance. RCL.

Radiation protection in nuclear medicine.

Radiological defense in civilian-manned ships.

Reduction of radio interference.

Reduction of radio interference: Shipboard installation practices.

Reinforced plastics: Inspection and quality control.

Reinforced plastics, introduction.

Reinforced plastic: Repair of single skin failures.

Safety on-the-job at sea.

Sea power: Supply, the lifeblood of sea power.

Sea power: The Sixth Fleet, force for peace.

Seabees in the Antarctic: Base construction and equipment operation.

Search for silence.

Security through seapower.

Ship design for tomorrow.

Shipboard helicopter operations: Functions.

Shipboard helicopter operations: Landing and take-offs.

Shipboard inspection by medical department personnel: Food preparation.

Shipboard inspection by medical department personnel: Food serving.

Shipboard inspection by medical department personnel: Food storage.

Shipboard inspection by medical department personnel: Living and working spaces.

Shipboard inspection by medical department personnel: Water supply.

Shipboard pest control.

Silent sentinel.

Slow-speed flight characteristics of swept-wing aircraft.

Standardization: Engineering planning.

The statistical design of experiments.

Summer incident.

The supply manager's dilemma.

Surgical management of omphalocele: Second stage repair.

Theory of the lead-acid storage battery.

The training of the submarine medical officer.

Transistors: High frequency operation—Amplifiers and oscillators.

Transistors: Low frequency amplifiers.

Transistors: Minority carriers.

Transistors: P-N junction fundamentals.

Transistors: Servicing techniques.

Transistors: Switching.

Tuberculin testing.

Turboprop/turboshaft engines: Introduction.

U. S. Naval Civil Engineering Laboratory.

The United States Naval Engineering Experiment Station.

The U. S. Naval Test Pilot School.

USS Nautilus: Operation sunshine.

The use of soldering coppers.

VDRL slide qualitative test with serum.

Value engineering: More ships for less money.

Vapor compression distilling units: Chemical cleaning.

Vapor compression distilling units: How they work and how to operate them.

Wood preservation: Control of marine organisms.

Wood preservation: Effects of marine organisms.

World-wide physiological data transmission.

U.S. Office of Education
see

Across-the-line starters.

Air traffic.

Airplane structures: Static testing.

The anatomy of aggression.

Automation.

Beyond silence.

Blind riveting.

Building a wooden rib.

Charley Russell's friends.

Cutting a keyway on end of a finished shaft.

Cutting threads with taps and dies.

D.C. motor. Part 1: Mechanical overhaul. Education '57.

The Explorer in space.

Farming.

Fundamental of filing.

Growth of a language.

Hand soldering.

The Hawaii University choir in Japan.

Hobbing a helical gear, two cuts; nondifferential method.

Hobbing a spur gear. Part 1: Setting up the change gears.

Hobbing a spur gear. Part 2: Setting up and hobbing the work.

Hobbing a square tooth spline shaft.

Hobbing a worm gear: Infeed method.

Home buying.

How America shops.

Immigrants.

In search of Lincoln.

In which we live.

U. S. Office of Education (Continued)

The inauguration of John F. Kennedy—35th President of the United States.

Laying out and installing hangers.

Locating holes, drilling and tapping in cast iron.

Make your chalk talk.

Making a one-piece flat pattern.

Making a pattern for a flanged pipe elbow.

Malaria eradication.

Museum of art.

My Latvia.

The Nautilus crosses the top of the world.

Nuclear ship Savannah.

Old age: A generation of elders.

Passport issued.

Peace and friendship in freedom: President Eisenhower's 11-nation tour.

A pilgrimage of liberty.

Planing rough surfaces to dimensions.

Powder metallurgy. Part 2: Manufacture of porous bronze bearings.

Precision gage blocks.

Preflight inspection: Airplane.

President Eisenhower's visit to South America.

President Kennedy's state of the Union message.

Presidential conventions.

Printmakers.

A probing mind.

Problems of leisure.

Railroads.

Reaming with straight hand reamers.

Reconditioning a mower. Part 1: Cutter bar.

Repulsion motor principles.

Roads and traffic.

Robert Frost.

The slide rule: The "C" and "D" scales.

Small town newspaper.

Smog: The Pittsburgh story.

Space pioneer.

Squirrel-cage rotor principles.

State capital.

State fair.

Teaching English grammar.

Teaching English naturally.

Teaching machines and programmed learning.

To speak with friends.

The triode: Amplification.

Tube bending by hand.

Using a steady rest when boring.

Vanguard I.

Visualizing an object.

The Washington mosque.

Winterthur: An adventure in the past.

Working with other supervisors.

The world we want—African version.

The world we want—Far East version.

The world we want—Near East version.

U. S. Office of International Trade Fairs
see
Showcase for freedom.

Tradeways to peace.

Uncle Sam goes to the trade fairs.

U. S. President's Committee on Employment of the Physically Handicapped
see
The biggest bridge in action.

Employees only.

U. S. Public Health Service
see
Aedes aegypti survey technique.

The Alaskan Sanitation Aide.

Aseptic technique: Handwashing.

Biology and control of domestic mosquitoes.

Biology and control of the cockroach.

The collection and shipment of insects.

Common saprophytic fungi.

The Communicable Disease Center: its objectives and operational procedures.

Community vector control demonstration program.

Dental assistant: a career of service.

Domestic vector control by basic sanitation.

Engineering your health.

Epidemiology of staphylococcal infection.

George Washington's river.

Germfree animals in medical research.

Handwashing in patient care.

Health hazards of pesticides.

How to measure daylight obstruction.

How to observe nursing activities, part 1.

How to observe nursing activities, part 2.

Identification of early syphilis.

Incineration.

The infectious diarrhea.

An introduction to backsiphonage and cross connections.

Introduction to swimming pool sanitation.

Introduction to the fluorescent treponemal antibody test.

Introduction to the insects and their allies.

Introduction to tissue culture techniques.

It happened at White Rock (Sucedio en Piedras Blancas)

Laboratory diagnosis of rabies in animals.

Laboratory methods for airborne infection.

Part 1: The cloud chamber.

Leptospirosis.

Listeriosis.

Management of the leprosy patient.

The membrane filter.

Mosquito larval habitats.

Mosquito survey techniques.

The nurse—epidemiologist.

Nursing in communicable disease control.

Off-site monitoring of fallout from nuclear tests.

Operation of hypochlorinators.

Plague in sylvatic areas.

Prevention and control of staphylococcal infections.

Public health aspects of poultry processing.

Public health nursing in communicable disease control.

Radiation safety in nuclear energy explorations.

Recognition of leprosy.

Space spraying of insecticides.

Staphylococcal disease: Manifestations, prevention and control.

A survey of refuse disposal methods.

Techniques of laboratory diagnosis of influenza.

Ticks and tick-borne diseases.

Use of anticoagulants in rodent control.

VDRL tests for syphilis.

Vigil of Jenny Fay.

U. S. Public Health Service. Division of Radiological Health
see
Life with radiation.

U. S. Public Health Service. Rocky Mountain Laboratory, Hamilton, Mont.
see
Experimental studies in St. Louis encephalitis virus in horses.

Tick paralysis in man and animals in North America.

U. S. Quetico-Superior Committee
see
Wilderness canoe country.

U. S. Social Security Administration
see
Algo para mañana.

Before the day.

The disability decision.

Sam'l and social security.

The social security story.

Something for tomorrow.

U. S. Veterans Administration
see
Abdominal aortic aneurysm replacement with nylon graft.

The anaesthesiologist positions the patient.

Bence-Jones protein test.

Block dissection and pneumonectomy of bronchogenic carcinoma, left side.

Block dissection and pneumonectomy for bronchogenic carcinoma, right side.

Clear handwriting.

Color changes and skin lesions in peripheral vascular diseases.

Dynamic exercises for lower extremity amputees.

Femoral artery by-pass graft with crimped teflon.

Foregut cyst of the esophagus.

The gift you bring.

Masseter, temporal muscles and temporal fascia.

U. S. Veterans Administration (Continued)

Open fractures.

Oral hygiene for hospitalized patients.

Pericardiectomy for chronic constrictive pericarditis.

Peripheral nerve surgery: Exploration of sciatic nerve in the thigh.

Peripheral nerve surgery: Neurolysis of the musculocutaneous nerve.

Peripheral nerve surgery: Result following repair of the radial nerve in mid-third arm.

A phenomenological analysis of catatonic expression.

Prescription O. T.

Radical resection of the maxilla with early prosthetic restoration.

Repair of the radial nerve in the distal one-third of the arm.

A technique for measuring minimal social behavior.

Total colectomy.

Total excision of scalp for turban tumor.

Total rehabilitation of a bilateral high upper extremity amputees.

Uretero-ileo-urethral anastomosis—a bladder substitute.

Various methods of fixation for the control of fractured jaws.

Wedge resection for benign gastric ulcer.

U. S. Vitamin and Pharmaceutical Corporation.
Arlington-Funk Laboratories.
see

Blood flow—newer techniques for measurements in various vascular beds.

The U. S. and economic challenge from abroad (Filmstrip)
Current Affairs Films, 1962.

41 fr., b&w, 35 mm. (Current affairs filmstrip series)

With discussion guide.

Summary: Examines the challenge which the economy of the United States faces today from the state-controlled Soviet economy and from the European Common Market. Points out the arguments for and against freer trade, pointing out that only Congress can decide how to meet the economic challenge from abroad. Captioned photographs.

Credits: Adviser, Manson Van B. Jennings.

1. U. S.—Foreign economic relations. 2. Russia—Foreign economic relations. 3. European Economic Community. I. Current Affairs Films, New York.

338.9173

Fi A 62-2952

Current Affairs Films

The US and USSR—an economic overview (Filmstrip)

Current Affairs Films, 1959.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)

With discussion guide.

Summary: Shows the differences between various aspects of life in the United States and Russia, discussing standards of living, labor and management, economy and production, and education. Describes the economic potential of the two countries. With captions.

Credits: Adviser, Manson Van B. Jennings.

1. U. S.—Econ. condit.—1945—. 2. Russia—Econ. condit.—1945—. I. Current Affairs Films, New York.

330.973

Fi A 59-2659

Current Affairs Films

The U. S. in a revolutionary world (Motion picture)

KRMA-TV. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)

Summary: Discusses the debates in the United States since World War I, over the issues of isolation versus involvement in world affairs. Reviews the participation of the United States in the League of Nations, the neutrality acts of the 1930's, foreign aid following World War II, and the extent and character of U. S. participation in the Korean conflict. Concludes that the United States is permanently involved in world affairs, but that a great debate will continue as to the meaning and content of involvement. Host is C. Dale Fuller.

1. U. S.—Relations (general) with foreign countries. I. Denver, Television station KRMA-TV. II. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)

327.73

Fi A 60-1801

National Educational

Television Film Service

U. S. Naval Civil Engineering Laboratory (Motion picture)

U. S. Dept. of the Navy, 1959.

17 min., sd., color, 16 mm.

Summary: Portrays scientific and technical information on the operation and functions of the U. S. Naval Civil Engineering Laboratory at Port Hueneme, California.

1. U. S. Naval Civil Engineering Research and Evaluation Laboratory, Port Hueneme, Calif. I. U. S. Navy Dept.

Order no. MN 8800

358.2

Fi E 60-58

U. S. Office of Education.

Visual Education Service

The U. S. Naval Test Pilot School (Motion picture) U. S.

Dept. of the Navy, 1959.

13 min., sd., color, 16 mm.

Summary: Shows the academic and flying curriculum of a student test pilot as he goes through the Test Pilot School and the tests which he will be taking in one of the form-test divisions at NATC and in the fleet.

1. Aeroplanes—Flight testing. 2. U. S. Navy—Aviation.

1. U. S. Navy Dept.

Order no. MN 8613

629.13252

Fi E 60-59

U. S. Office of Education.

Visual Education Service

U. S. standards for quality of eggs (Filmstrip) U. S. Dept.

of Agriculture, 1957.

89 double fr., color, 35 mm.

With lecture notes.

Summary: Illustrates the candied appearance of the official U. S. standards for various grades of both white and brown eggs and shows the four qualities of nacked, poached, fried and hard-cooked eggs. Intended primarily for those interested in producing, processing, grading, and packing eggs.

1. Egg—Grading. I. U. S. Dept. of Agriculture.

Order no. C-53

338.176513

Fi E 60-547

U. S. Office of Education.

Visual Education Service

U. S. standards for quality of ready-to-cook poultry (Filmstrip) U. S. Dept.

of Agriculture, 1957.

58 double fr., color, 35 mm.

With lecture notes.

Summary: Illustrates the U. S. standards of quality for stewing chickens, young chickens, and turkeys. Shows the factors of fleshing and fat cover, examples of protruding pin feathers, and several types of bruises. Intended as a teaching aid and for use of poultry graders.

1. Poultry—Grading. I. U. S. Dept. of Agriculture.

Order no. C-59

338.176513

Fi E 60-546

U. S. Office of Education.

Visual Education Service

United States

Titles beginning with the abbreviation U. S. are filed with other initials.

United States Army Engineers in Operation Sandstone

(Motion picture) U. S. Dept. of the Air Force, 1951.

15 min., sd., b&w, 16 mm.

Summary: Describes the activities of the U. S. Army Engineers in the first detonation test of an atomic weapon, held at Eniwetok Atoll on December 24, 1947.

1. Atomic bomb—Testing. 2. Eniwetok (Island) S. U. S. Army.

Corps of Engineers. I. U. S. Dept. of the Air Force.

Order no. USAF 18849

*623.451

Fi E 58-282

U. S. Office of Education.

Visual Education Service

United States Army Signal Equipment Support Agency

(Motion picture) U. S. Dept. of the Army, 1959.

23 min., sd., color, 16 mm.

Summary: Explains the mission and functions of the United States Army Signal Equipment Support Agency (USASESA); traces the development of the Handy Talkie (AST/PRC 4) from inception to its final form for demonstration; describes the services that USASESA performs, including assembling of procurement, product engineering, maintenance engineering, application engineering, standardization, modification, improvement and simplification, testing, production management, and evaluation of performance in the field; and emphasizes that these functions are a continuous process since new equipment is continuously being developed by and procured for the Armed Forces.

—Another issue. 35 mm.

1. U. S. Army. Signal Corps—Equipment. 2. U. S.—Armed Forces—Communications systems. I. U. S. Dept. of the Army.

Order no. MF 11-8931

358.24

Fi E 60-61

U. S. Office of Education.

Visual Education Service

The United States becomes a world power (Filmstrip)

Young America Films. Released by McGraw-Hill Book Co., 1960.

49 fr., color, 35 mm. (American history series, set 3, no. 5)

With teacher's guide.

Summary: Explains that between 1890 and 1900 the growth of the United States in population and in industrial and agricultural production outstripped that of the European powers. Discusses the increased foreign trade, the display of military and naval strength against Spain, and the acquisition of possessions as an indication of the Nation's new role in world affairs.

Credits: Adviser, William H. Hatfield.

1. U. S.—Hist.—1885-1898. I. Young America Films, Inc., New York.

1. McGraw-Hill Book Company, Inc. Series: American history series, set 3 (Filmstrip. McGraw-Hill Book Co.) no. 5.

973.8

Fi A 61-3336

McGraw-Hill Book Co.

United States Brewers Foundation

see

Freedom loving land.

The United States Coast Guard (Motion picture) U. S.

Coast Guard, 1958.

29 min., sd., color, 16 mm.

Summary: Presents an over-all view of U. S. Coast Guard operations from its 1790 origin to the present time, including port security, maintenance of aids to navigation, promotion and enforcement of maritime safety measures, ice and weather patrol, search and rescue operations, small boat safety.

1. U. S. Coast Guard. I. U. S. Coast Guard.

U. S. Office of Education.

351.792

Fi E 59-13

Visual Education Service

United States Committee for UNICEF

see

The children's fountain.

Trick or treat.

United States Constitution—amendments I through X (our

Bill of rights) (Filmstrip) Top Films, 1953.

3 filmstrips, color, 35 mm. (Living legacy of U. S. history series)

Part 1, 49 fr.; pt. 2, 41 fr.; pt. 3, 50 fr.

Summary: Summarizes reasons for the formulation and adoption of the Bill of rights; restates the actual language of the first ten amendments; and illustrates pictorially what these safeguards mean to citizens today.

Credits: Producer, M. C. Cooper; artwork, Darline Parnell.

1. U. S. Constitution. 1st-10th amendments. I. Top Films, Malibu, Calif. Series: Living legacy of U. S. history series (Filmstrip)

342.73

Fi A 58-3231

M. C. Cooper

United States expansion overseas (1893-1917) (Motion picture)

Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Reviews United States expansion into the Hawaiian Islands, Cuba, the Philippines, and countries of Central America; describes the policy of the United States as it progressed from isolationism toward internationalism during the terms of Cleveland, McKinley, and Theodore Roosevelt; discusses the problems of expansion and their long-range results.

Credits: Collaborator, Oscar Handlin.

—Another issue. b&w.

1. U. S.—Territorial expansion. 2. U. S.—Territories and possessions. I. Coronet Instructional Films.

Coronet Instructional

973.85

Films

Fi A 58-1138

United States expansion: Settling the West (1853-1890)

(Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Explains that in the period between 1853 and 1890 the largest frontier region of the West was settled. Uses dramatized reenactments to trace this settlement of the area which extended westward from Iowa and Missouri to the mountain ranges of California and Oregon, showing the frontier being developed by the early miners and cattle ranchers, and later by the farmers and homesteaders.

Credits: Collaborator, Robert E. Riegel.

—Another issue. b&w.

1. U. S.—Territorial expansion. 2. Frontier and pioneer life—The West. I. Coronet Instructional Films.

Coronet Instructional

978

Films

Fi A 60-874

United States expansion: The Louisiana Purchase (Motion picture)

Coronet Instructional Films, 1957.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Relates the history of the Louisiana Purchase to the westward expansion of the United States, describing events leading to the purchase of the territory and its exploration, settlement, and importance.

Credits: Collaborator, Oscar Handlin.

—Another issue. b&w.

1. Louisiana Purchase. I. Coronet Instructional Films.

Coronet Instructional

973.46

Films

Fi A 59-171

United States expansion: The Northwest Territory (Motion picture)

Coronet Instructional Films, 1958.

14 min., sd., color, 16 mm.

Kodachrome.

With teachers' guide.

Summary: Recreates events leading to the opening of the Northwest Territory for large-scale settlement, describing the men and work of the Ohio Company of Associates, the ordinances which provided for the Territory's administration, and the pattern of statehood established at this time.

Credits: Collaborator, Robert E. Riegel.

—Another issue. b&w.

1. Northwest, Old—Hist. I. Coronet Instructional Films.

Coronet Instructional

977

Films

Fi A 58-255

The United States faces the future (Filmstrip) Audio Education, 1960.

36 fr., color, 35 mm. (A history of the United States)

With teacher's guide.

Based on the book A History of the United States, by John H. Alden and Alice Magend.

Summary: Shows some of the important developments from the close of World War II to the election of John F. Kennedy as President.

Credits: Script and art, Creative Visual Media.

1. U. S.—Hist.—20th cent. I. Alden, John Richard, 1908—A history of the United States. II. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip)

973.92

Fi A 62-2939

Audio Education, Inc.

United States Golf Association

see

Famous golf courses: Scotland.

First world amateur team championship for the Eisenhower trophy.

United States Gypsum Company

see

Industrial tooling with Hydrocal.

More profit from peanuts.

Plastic tooling and patternmaking with exopolical resins.

Tooling for plastics with Hydrocal.

Use of gypsum in agri.

White magic.

The United States in two world wars (Filmstrip) Visual Education Consultants, 1957.

44 fr., b&w, 35 mm.

With teachers' guide.

Summary: A summary of important dates and events which led to the entry of the United States into two world wars. Includes high lights of the Nation's participation in the wars. With captions.

1. European War, 1914-1918—U. S. 2. World War, 1899-1945—U. S. I. Visual Education Consultants, Inc.

940.373

Consultants

Fi A 59-2527

United States Independent Telephone Association

see

The independent.

The United States joins the Allies—the peace treaty (*Film-strip*) Eye Gate House, 1957.
32 fr., color, 35 mm. (America develops world-wide interests, no. 8)
With teachers manual.
Summary: Explains the reasons for the United States entering World War I and joining the Allies. Shows many generals who led the soldiers into battle and describes important events of World War I. With captions.
1. European War, 1914-1918—U. S. 2. European War, 1914-1918—Peace. 1. Eye Gate House, inc. Series: America develops world-wide interests (Filmstrip) no. 8.
940.373 Fi A 59-2675
Eye Gate House

United States Lawn Tennis Association
see
Tennis for beginners.

The United States Naval Engineering Experiment Station (*Motion picture*) U. S. Dept. of the Navy, 1959.
20 min., sd., b&w, 16 mm.
Summary: Explains that the mission of the United States Naval Engineering Experiment Station at Annapolis, Maryland, is to improve naval machinery; shows the testing and research conducted in order to obtain this objective.
1. U. S. Naval Engineering Experiment Station, Annapolis, Md. U. S. Navy Dept.
Order MN 5847 623.8 Fi E 61-133
U. S. Office of Education. Visual Education Service

United States Olympic Association
see

Men's and women's gymnastics, the 1956
Olympic Games, Melbourne, Australia.

United States Olympic Committee
see

Hold high the torch

United States responsibilities to the rest of the world (*Motion picture*) WOJ-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Heritage of the land)
Summary: Discusses the responsibility of the United States to other countries of the world, stating that the wealth of the country conveys a responsibility to help less fortunate nations by exporting both goods and technological discoveries. Describes the state of technological development in Asiatic countries and other less fortunate nations, and suggests ways in which the United States can help them advance. Features Dr. Alfred H. Sumner, professor of geography at San Francisco State College.
1. U. S.—Foreign economic relations. 1. Ames, Iowa. Television station WOJ-TV. II. National Educational Television Film Service. Series: Heritage of the land (Motion picture)
882.0073 Fi A 58-1758
National Educational Television Film Service

United States Rubber Company
see

The new low profile U. S. Royal Master.

United States Savings and Loan League
see

Harvey Dilemma.

United States Steel Corporation
see

The carbon-oxygen reaction in solidifying ingots—ingot types.

The carbon-oxygen reaction in the open hearth bath.

Jonah and the highway.

The movable bridge.

Pithole, U. S. A.

Plan for learning.

Practical dreamer.

The production of USS steel sheets.

Rhapsody of steel.

Steel buildings for better farming.

Research in steel.

Rimmed steel ingot structure.

United States Steel Corporation. American Bridge Division
see

Mackinac Bridge diary.

United States Time Corporation, Waterbury, Conn.
see

Telling time through the ages.

United States Trotting Association
see

The 1959 Hambletonian and Little Brown Jug.

United Steelworkers of America
see

Burden of truth.

United World Films, inc.
see

The American in orbit.

Amoeba.

Animal raising, hunting, and fishing.

Another part of the forest.

Balancing forces.

Breakneck sports.

Children at work and play around the world

Christopher Columbus.

Controlling atomic energy.

Digestion. Part 1: Mechanical.

Digestion. Part 2: Chemical.

Evolution of the motion picture.

Family life.

Farming in Europe and Asia.

Farming in south China: Si River Valley.

Finding out about rocks.

Finding out about the water cycle.

Football parade of 1955.

Football parade of 1956.

Football parade of 1957.

Football parade of 1958.

Forestry.

Friction—how it helps and hinders.

Fundamentals of diving.

Gravity, the mighty pull.

The great Mr. Handel.

Hawaii—the island State

Homes around the world.

House of the Seven Gables.

How green plants make food.

How materials are changed.

Inside the weather.

King Lear.

Light and its story.

The magic bow.

The making of fine china.

Man against Mt. Everest.

Materials of our world.

Measuring and testing things.

Medieval architecture.

The Mikado.

The Milky Way.

Mining.

Music and architecture through the ages.

My little chickadee.

Mysterious poacher.

The Nativity of Jesus Christ.

Nitrogen and living things.

The ocean of air.

Particles of matter.

Planets around our sun.

Play your best golf with Tommy Armour.

Renaissance architecture.

Respiration.

Riders of the new forest.

Rockets and satellites.

Rodin.

Rubber lends a hand.

Sailing to the Cape.

School children around the world.

School children at work and play.

Sculpturing is fun.

The secret tunnel.

The soil and life.

The story of heat.

The story of magnetism.

Study of a world port (Singapore).

This is rubber.

Three little bruises in a canoe.

The trail of Father Kino.

Tropical lowland: The Amazon River, Brazil.

Way stations in space.

The way to a man's heart.

Ways to learn.

Weather scientists.

Why do we need air?

Wise use of water resources.

The Wordsworth country.

Work, time, and power.

The world of micro-life.

You and machines.

You can't cheat an honest man.

United World Films, inc. Castle Films Division
see

The American in orbit.

Aquatic wizards.

Brussels world's fair.

A California tour.

Exotic Bali.

Football parade of 1955.

Football parade of 1956.

The Holy Land.

Man against Mt. Everest.

Play your best golf with Tommy Armour.

Spectacular New York.

Three little bruises make friends.

Voyage of the Mayflower.

United World Films, inc. Castle Films Division
see also Castle Films, inc.

The unity of life (*Motion picture*) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Reviews biochemical processes and relates these concepts to the way in which all forms of life are linked and resemble each other. Discusses the question How did life begin?
1. Physiological chemistry. 2. Life—Origin. 1. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
577 Fi A 61-183
National Educational Television Film Service

The unity of science (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Demonstrates and explains that the distinction between pure and applied science has lost much of its meaning. Points out how physics and chemistry have merged together into the physical sciences. Briefly discusses the role and importance of biophysics and biochemistry. Features Dr. Philippe LeCorbiller of Harvard University.
1. Science. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture)
500 Fi A 60-913
National Educational Television Film Service

Universal gravitation (Motion picture) Educational Services. Released by Modern Talking Picture Service, 1961.
30 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook *Physics*, by the Physical Science Study Committee.
Summary: Explains the law of universal gravitation by imagining a solar system of one star and one planet. Professors Patterson Hume and Donald Ivey as inhabitants of planet X describe the process by which they derived the law in their solar system. Demonstrates the kinematics and dynamics of planetary motion using a large turntable as a model of a solar system. Displays satellite orbits as figured by a digital computer.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik; editor, Alan H. Penetky.
1. Gravitation. I. Physical Science Study Committee. *Physics*. II. Educational Services, Inc. Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
521.12 Fi A 62-536
Educational Services, Inc.

Universal Match Corporation
see
Destination—reliability.

The universal pet (Motion picture) State University of Iowa, 1957.
5 min., sl. nt. sd. speed, b&w, 16 mm. (The Iowa reading films. College series, no. 2)
With instructor's manual, tests, and reading booklet.
Summary: Presents the text of the short story *The universal pet*, by E. A. Batchelor, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 280 words per minute.
Credits: Technical director, William Eller, J. B. Stroud.
1. Reading films. I. Batchelor, E. A. *The universal pet*. II. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 2.
428.4 Fi A 60-296
Iowa. Univ. Bur. of Audio-Visual Instruction

Universal Pictures Company, inc. (Incorporated 1936)
see
Another part of the forest.

Charles Dickens: characters in action.

House of the Seven Gables.

My little chickadee.

You can't cheat an honest man.

Universal Thermo-panel Corporation
see
Building with the Universal Thermo-panel.
The house that research built.

The universe (Motion picture) KQED, 1956. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The elements)
Summary: Considers the earth in relation to the solar system and to the universe; indicates the chemical composition of the universe and examines means of studying it; explains theories regarding the age, origin, and source of energy of the stars. Features Dr. Glenn T. Seaborg of the University of California.
1. Earth. 2. Solar system. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The elements (Motion picture)
523 Fi A 58-1759
National Educational Television Film Service

Universe (Motion picture) National Film Board of Canada, 1960.
28 min., sd., b&w, 16 mm.
Summary: Shows Dr. Donald MacBae, professor of astronomy at the University of Toronto, in a night-long vigil at the Davis Dunlop Observatory, as he explores the solar system. Uses animation, life photography, and special effects to show scenes of the pockmarked moon, Earth's sister planets, the rings of Saturn, the gaseous geyseers of the sun, and other galaxies swirling into infinity.
1. Astronomy. I. Canada. National Film Board.
523 Fi A 60-3184
National Film Board of Canada

Universe and solar system, grade 1 (Filmstrip) Colonial Films, 1960.
34 fr., color, 35 mm. (Advanced elementary science series D, no. 1)
With teachers guide.
Summary: An elementary survey of the universe, showing the relationship of the planet earth to the sun, moon, and stars.
Credits: Director, Woodford B. Baker.
1. Cosmogony—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 1.
372.35 Fi A 61-3071
Colonial Film and Equipment Company

Universe and solar system, grade 2 (Filmstrip) Colonial Films, 1960.
30 fr., color, 35 mm. (Advanced elementary science series D, no. 2)
With teachers guide.
Summary: Explains that the earth is one of nine planets traveling in its own path around the sun, that the tilting of the earth's axis causes the seasonal changes, that the amount of heat and light received by the earth varies with its position in its orbit, that heat changes cause weather changes, and that the rotation of the earth from west to east on its axis causes day and night. Shows how the force of gravity and the speed of the earth's movement hold the earth in its orbit around the sun and how the force of gravity pulls objects toward the earth.
Credits: Director, Woodford B. Baker.
1. Earth—Rotation—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 2.
372.35 Fi A 61-3072
Colonial Film and Equipment Company

Universe and solar system, grade 3 (Filmstrip) Colonial Films, 1960.
43 fr., color, 35 mm. (Advanced elementary science series D, no. 3)
With teachers guide.
Summary: An overview of the solar system. Explains that all stars are suns which are made of hot, glowing gases giving off radiant energy, that each of the nine planets rotates on its own axis and revolves around the sun in its own orbit, that planets shine because they reflect the light of the sun, that some planets have moons, or satellites moving in fixed orbits, that individual stars are located in relatively fixed positions forming patterns called constellations, and that in the universe there are galaxies or systems of stars like the Milky Way. Includes scenes of man-made satellites.
Credits: Director, Woodford B. Baker.
1. Solar system—Juvenile films. 2. Stars—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 3.
372.35231 Fi A 61-3073
Colonial Film and Equipment Company

Universe and solar system, grade 4 (Filmstrip) Colonial Films, 1960.
32 fr., color, 35 mm. (Advanced elementary science series D, no. 4)
With teachers guide.
Summary: Explains that daily clock time is determined by the rotation of the earth on its axis, that the revolution of the moon around the earth forms the basis for our lunar month, and that our year (365.25 days) is determined by the revolution of the earth in its orbit around the sun. Explains why the sun appears to rise in the east and set in the west.
Credits: Director, Woodford B. Baker.
1. Time—Juvenile films. 2. Earth—Rotation—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 4.
372.35 Fi A 61-3074
Colonial Film and Equipment Company

Universe and solar system, grade 5 (Filmstrip) Colonial Films, 1960.
41 fr., color, 35 mm. (Advanced elementary science series D, no. 5)
With teachers guide.
Summary: Describes the forces at work in the universe which cause changes in the shape of bodies or in their speed and direction; shows how various parts of the solar system are affected by centrifugal force, gravity, friction, and inertia. Explains how speed affects centrifugal force and the launching of large space ships.
Credits: Director, Woodford B. Baker.
1. Cosmogony—Juvenile films. 2. Centrifugal force—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 5.
372.35 Fi A 61-3075
Colonial Film and Equipment Company

Universe and solar system, grade 6 (Filmstrip) Colonial Films, 1960.
48 fr., color, 35 mm. (Advanced elementary science series D, no. 6)
With teachers guide.
Summary: Shows that the solar system is composed of the sun, planets, moons, asteroids, meteors, and comets, that the heat and light of the sun come from atomic fusion, and that the sun is the source of almost all of the available energy on earth. Describes the situation which causes an eclipse of the sun; discusses sun spots.
Credits: Director, Woodford B. Baker.
1. Solar system—Juvenile films. 2. Sun—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 6.
372.35 Fi A 61-3076
Colonial Film and Equipment Company

Universe and solar system, grade 7 (Filmstrip) Colonial Films, 1960.
34 fr., color, 35 mm. (Advanced elementary science series D, no. 7)
With teachers guide.
Summary: A study of the moon, its rotation, the temperature and structure of its surface, and the effect of its gravitational pull on tides. Includes views of an eclipse of the moon.
Credits: Director, Woodford B. Baker.
1. Moon—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 7.
372.35 Fi A 61-3077
Colonial Film and Equipment Company

Universe and solar system, grade 8 (Filmstrip) Colonial Films, 1960.
37 fr., color, 35 mm. (Advanced elementary science series D, no. 8)
With teachers guide.
Summary: Explains that the Milky Way, which contains millions of stars, is only one of the millions of galaxies in the universe. Explains the use of the spectroscopic and other delicate instruments in studying heavenly bodies, the rotation of the earth, the refraction of sunlight by the earth's atmosphere, the parallax shift, the aberration of light, space motion, the true motion of the stars, and the radiant energy emitted from heavenly bodies.
Credits: Director, Woodford B. Baker.
1. Cosmogony—Juvenile films. I. Colonial Film and Equipment Company, Atlanta. Series: Advanced elementary science series D (Filmstrip) no. 8.
372.35231 Fi A 61-3078
Colonial Film and Equipment Company

The universe in color (Filmstrip) Encyclopædia Britannica Films, 1961.
21 fr., color, 35 mm. (Scanning the universe)
Produced in collaboration with Mount Wilson and Palomar Observatories.
With Filmstrip facts.
Summary: Presents astronomical photographs, including several of the best known nebulae, and a shot of the great galaxy in Andromeda.
Credits: Adviser, Karl G. Henize.
1. Astronomy—Photographs, maps, etc. 2. Nebulae. I. Encyclopædia Britannica Films, Inc. Series: Scanning the universe (Filmstrip)
523.1084 Fi A 61-2857
Encyclopædia Britannica Films

University (Motion picture) National Film Board of Canada, 1961.
60 min., sd., b&w, 16 mm.
Summary: A report on what is happening in the universities in the 1960's, and a discussion of the role of the university today. Interviews members of the University of Toronto's graduating class, as well as freshmen at York, Canada's youngest university, who express opinions, convictions, and resolutions about the world and what is to be done with it.
Credits: Producers, Roman Kroltor, Wolf Koenig; director and commentary, Stanley Jackson; photographer, Tom Bird.
1. Education, Higher—1945—. I. Canada. National Film Board.
378 Fi A 62-68
National Film Board of Canada

University Films, Kansas City, Mo.
see
The coffee break.

University forest lands (Motion picture) Comptroller's Division, University of Mississippi. Made by Dept. of Educational Film Production, University Extension, University of Mississippi. Released by University of Mississippi, 1958.
14 min., sd., color, 16 mm.
Summary: Shows good forest management in practice. Includes sequences showing summer camp facilities for student foresters.
Credits: Director, Robert D. Oesterling; script, Luella Snyder; photographers, Robert Oesterling, Frank L. Paine.
1. Forest management. I. Mississippi. University. Comptroller's Division. II. Mississippi. University. Series: University of Mississippi. Released by University of Mississippi, 1958.
634.928 Fi A 58-918
Mississippi Univ. Dept. of Educational Film Production

University international (Motion picture) Tulane University and WDSU-TV, 1958.
30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Describes the university as a meeting ground for scholars from all parts of the globe; shows how various areas of academic life are related and interrelated; and explains that the university today is no longer a local entity but an international institution.
Credits: Producer, John Kent; director, Irvin Poche; script, Jeanne Minge.
1. Universities and colleges. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
378.01 Fi A 59-961
Tulane University

University of California at Los Angeles
see California. University. University at Los Angeles

University of courage (Motion picture) Hadley School for the Blind, 1959. Made by Empire Photosound.
14 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the background of the Hadley School for the Blind, discussing available subjects and facilities. Three foreign students give testimonials about the school and its program.
Credits: Narrator, Ken Nordine.
—Another issue. b&w.
1. Hadley School for the Blind, Winnetka, Ill.
371.911 Fi A 60-973
Empire Photosound

University of Michigan Speech Clinic
see Michigan. University. Speech Clinic.

University secretary (Motion picture) Audio-Visual Education Service, University of Minnesota, 1956.
30 min., sd., b&w, 16 mm.
Summary: Presents a day in the life of a secretary in a typical academic department of a large university. Shows the secretary at work on a day shortly after she starts on her job and after she has had a year's experience. Dramatizes the proper and improper way of carrying out secretarial duties, and describes the principal functions of a secretary. Shows the most effective ways of organizing secretarial work and carrying out the duties in an office situation where a secretary must serve several bosses.
1. Secretaries, Private. I. Minnesota. University. Audio-Visual Education Service.
651.024 Fi A 59-564
Minnesota. Univ. Audio-Visual Education Service

Universum—Film AG, Berlin
see
Detectives in action.
Emil goes to Berlin.
Emil meets the gang.
Emil und die Detektive.
The thief is caught.

The unlucky fisherman (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Presents a folk tale of the Indians of the Pacific Northwest. Tells how an unlucky fisherman was helped by a raven to attract fish, but lost three members of his family in doing so. Points out facts concerning the Indians of this area of North America. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)
Fi A 60-1444
National Educational Television Film Service

The unlucky traveler (Motion picture) New York University, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Yesterday's worlds).
Summary: Presents readings from an illustrated account, written in the year 1200 A. C. by an Egyptian envoy who traveled to Syria at a time when law and order within the Egyptian empire were in a state of corruption. The account stresses the indignities suffered by the traveler. Features Dr. Casper J. Kraemer of New York University.
 1. Syria—Descr. & trav. 1. New York University. 2. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

National Educational Television Film Service

939.4 Fi A 58-1760

Unmasking the germ assassins (Filmstrip) Creative Education, 1958.

40 fr., color, 35 mm. (Great moments in the conquest of disease).
Summary: The story of the development of the concept of germs as disease, and the proofs leading up to demonstrations of the accuracy of the concept. Covers the contributions of Pasteur, Koch, Spallanzani, and others.

Credits: Producer, Donald G. Hoffman; artist, Robert Friedl; collaborator, Ilia Vignati.
 1. Germ theory of disease. 1. Creative Education, Inc. Series: Great moments in the conquest of disease (Filmstrip)

616.01 Fi A 58-2668

Creative Education, Inc.

Unnatural history (Motion picture) Vitaphone Corp. Made by Warner Bros. Cartoons. Released by Warner Bros. Pictures, 1959.

7 min., sd., color, 35 mm. (Merrie melodies cartoon).
 Technicolor.
Summary: An animated cartoon. A professor of natural history gives an illustrated lecture to his class on the unusual animals, insects, birds, and reptiles of the world.

Credits: Director, Abe Levitow; story, Michael Maltese; animation, Richard Thompson; music director, Milt Franklyn.
 1. Natural history. 1. Vitaphone Corporation. 2. Warner Brothers Pictures, Inc. (Series: Merrie melodies cartoon (Motion picture))

590 Fi 62-27

The unseen burden (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space).
Summary: Discusses the effects of air pressure on the human body. Relates the protection which the earth's atmosphere affords to problems of space travel. Stresses the problems of preventing the body fluids from bubbling away, cushioning the impact of meteors, and the threat of ultraviolet and cosmic radiation. Outlines the pioneer experiments in "explosive decompression." Features Colonel Henry M. Sweeney, former director of research of the School of Aviation Medicine, Randolph Air Force Base.

1. Atmospheric pressure. 2. Space flight. 1. Houston, Tex. Television station KUHT. 2. National Educational Television Film Service. Series: Doctors in space (Motion picture)

612.01441 Fi A 60-1051

National Educational

Television Film Service

Unseen enemies (Motion picture) Shell Oil Co., 1962.

32 min., sd., color, 16 mm.
Summary: Discusses the microbes of infectious disease as the enemies of mankind which maim and destroy the peoples of the earth. Shows how medical science wages war against infectious disease and describes the efforts of dedicated individuals, organizations, and governments to combat and solve the problems.

1. Micro-organisms, Pathogenic. 2. Communicable diseases. 1. Shell Oil Company.

616.01 Fi A 62-265

Shell Oil Company

The unseen harvester (Motion picture) E. I. du Pont de Nemours & Co., 1961. Made by MPO Productions.

29 min., sd., color, 16 mm.
Summary: Discusses man's untiring efforts to produce chemicals to protect and foster desirable plants, making sure that these chemicals are also safe to be used.

1. Pesticides. 1. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.

632.95 Fi A 61-884

E. I. du Pont de Nemours

Unseen journey (Motion picture) Gulf Oil Corp. Made by MPO Productions. Released by Association Films, 1959.

20 min., sd., color, 16 mm.
Summary: Poetic narration and statements from actual field tape recordings are used in describing technical operations in an oil field, and in tracing the flow of oil from the field to the refinery. Emphasizes the importance of the oil industry to the oil region and to the individual worker.

—Another issue. 35 mm.
 1. Petroleum industry and trade. 1. Gulf Oil Corporation. 2. Association Films, Inc.

338.27292 Fi A 60-491

Committee on Interna-

tional Non-theatrical Events

Unsere Strasse (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by International Film Bureau, 1955.

20 min., sd., b&w, 16 mm.
Summary: A German language teaching film. Deals with the practical problems of persuading the city council of a German town to vote funds for the construction of a street to a section where new houses have been built. Filmed in Germany.

1. Streets. 1. Educational Foundation for Visual Aids, London. 2. International Film Bureau, Inc., Chicago.

888.1 Fi A 57-1071

International Film

Bureau, Inc.

Unsolved problems of philosophy (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas).
Summary: Dr. Mortimer Adler discusses the characteristics of progress of both science and philosophy, and points out the main difference between the disagreements within each field. Explains that philosophy is judged according to scientific advancement rather than philosophical progress itself.

1. Philosophy. 1. Palmer Films. 2. National Educational Television Film Service. Series: The great ideas (Motion picture)

100 Fi A 58-1761

National Educational

Television Film Service

The unsubstantial flesh (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Doctors in space).
Summary: Discusses the problem of weightlessness during space flight and explains experiments being conducted on weightlessness. Tells how weightlessness is achieved during jet plane flight. Features Major Herbert D. Stallings, chief of flight operations, and Dr. Seigfried J. Geratwohl, of the Department of Space Medicine at Randolph Air Force Base.

1. Weightlessness. 1. Houston, Tex. Television station KUHT. 2. National Educational Television Film Service. Series: Doctors in space (Motion picture)

612.01449 Fi A 60-1052

National Educational

Television Film Service

The untiered democracy of the Grand Old Party (Motion picture) KETC, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (American politics).
Summary: Introduces the Republican Party record on particular political issues and outlines its stand on such issues as agriculture, foreign policy, civil rights, and natural resources. Features Thomas H. Elliot, chairman of the Department of Political Science of Washington University.

1. Republican Party. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: American politics (Motion picture)

329.6 Fi A 58-1762

National Educational

Television Film Service

Unto a full-grown Christian (Motion picture) Broadman Films, 1959.

29 min., sd., b&w, 16 mm.
Summary: Illustrates the teaching and training ministry of the church by a dramatization about a young boy who is unsuccessful in his attempt to influence his family to participate actively in the church until he has an accident which enables him to demonstrate his willingness to accept the will of God.

1. Church work. 1. Broadman Films, Nashville.

248 Fi A 61-31

Broadman Films

Unto the least of these (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.

39 min., sd., color, 16 mm.
Summary: Describes the relief society visitation program of the Church of Jesus Christ of Latter-Day Saints, telling how one woman finds joy in serving others as she learns the purpose of her assignment as a visiting teacher.

1. Relief society. Original story, Christine Hinckley Robinson; screenplay, John McRae.
 1. Mormons and Mormonism—Charities. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

258 Fi A 62-636

Brigham Young Univ.

Unusual cameras (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.
Summary: Shows new super speed cameras which are capable of taking pictures at several thousand frames per second. Examines underwater cameras that photograph life beneath the sea and provide a new method of probing marine disaster. Demonstrates a giant mobile motion picture camera used by the Navy for observing and recording the flight of guided missiles.

—Another issue. 35 mm.
 1. Cameras. 1. Pathe News, Inc., New York.

771.3 Fi A 60-3143

Pathe News, Inc.

Unusual clocks (Motion picture) Pathe News, 1960.

7 min., sd., b&w, 16 mm.
Summary: Shows the rare collection of twenty-five hundred timepieces at the House of Clocks at New York University. Traces the history of the methods used in measuring time. Includes views of a unique clock museum at Utrecht in the Netherlands, where skilled workmen have fashioned intricate and curious examples of the watchmaker's art that are entertaining as well as functional.

—Another issue. 35 mm.
 1. Clocks and watches. 2. Time measurements. 1. Pathe News, Inc., New York.

681.11 Fi A 60-3095

Pathe News, Inc.

The up and down of fabric (Filmstrip) Visual Education Consultants, 1961.

45 fr., color, 35 mm.
 With teacher's guide and demonstration kit.
Summary: Teaches the concept of one-directional fabrics, develops an awareness of the special techniques needed when working with up and down fabric.

Credits: Prepared by Jane Ellen Roberts.
 1. Textile industry and fabrics. 1. Visual Education Consultants, Inc.

646.1 Fi A 62-2769

Visual Education

Consultants

Up from clay (Motion picture) General Motors Corp., 1959. Made by General Motors Corp., Fisher Body Division.

20 min., sd., color, 16 mm.
Summary: Describes the birth of a new concept in the mind of the automobile stylist, the refinement of the design on paper, and the sculpturing of the design in clay. Explains how the body engineers are faced with the challenge of capturing the form and beauty of the newly created design in a strong, sound structure of steel that can be efficiently and economically produced in great volume. Includes scenes of the test track where new cars are studied before they are put into production.

1. Automobiles—Bodies. 1. General Motors Corporation. 2. General Motors Corporation.

629.26 Fi A 60-610

General Motors

Up in smoke (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.

23 min., sd., color, 16 mm.
Summary: A satire on the tobacco industry, describing the types of advertising used to influence people to become smokers.

Credits: Screenplay, Scott Whitaker, Richard Neil Evans.
 1. Tobacco—Manufacture and trade. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

659.10115 Fi A 62-637

Brigham Young Univ.

Up in the border country (Motion picture) Canadian Government Travel Bureau, Ottawa. Made by S. W. Caldwell, Ltd. Released by National Film Board of Canada, 1959.

15 min., sd., color, 16 mm.
Summary: A central-circle tour, from northern United States to southwestern Ontario, Manitoba, and return. Includes views of lakes, western resort hotels, Kakabeka and Seven Sisters Falls, picturesque camping sites, the city of Winnipeg, Riding Mountain National Park, and International Peace Garden.

—Another issue. b&w.
 1. Ontario—Descr. & trav. 2. Manitoba—Descr. & trav. 1. Canada. Travel Bureau. 2. Canada. National Film Board.

917.13 Fi A 60-643

National Film Board

of Canada

Up on his feet (Filmstrip) National Society for Crippled Children and Adults, 1957. Made by Society for Visual Education.

50 fr., color, 35 mm. (A child's road to independence, no. 3).
 Set of slides also issued.

With script.
Summary: Shows how parents may help to plan home activities which are basic to the development of the sitting, standing, and walking patterns of their cerebral palsied children. Each stage of development toward independent walking is shown. Filmed at Meeting Street School, Crippled Children and Adults of Idaho Island.

Credits: Sponsor, Zeta Tau Alpha Women's Fraternity.
 1. Cerebral palsied children. 1. National Society for Crippled Children and Adults. Series: A child's road to independence (Filmstrip) no. 3.

618.92836 Fi A 59-2813

National Society for

Crippled Children and Adults

Up through the coal age (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

44 fr., color, 35 mm. (Basic science textbooks: Life long ago).
 Prepared in cooperation with the Chicago Museum of Natural History.

With teaching guide.
 Correlated with unit texts in the Basic science education series, by Bertha Morris Parker.

Summary: Tells about plants and animals that lived millions of years ago, covering the period when invertebrates were the only form of animal life. Describes the emergence of backboned animals like fishes and amphibians, the first insects, and plant life from lichens to the great coal forests.

1. Paleontology. 2. Paleobotany. 1. Parker, Bertha Morris. 2. Society for Visual Education, Inc., Chicago. 3. Row, Peterson and Company, Evanston, Ill. Series: Basic science textbooks: Life long ago (Filmstrip)

580.172 Fi A 58-3513

Society for Visual

Education

Up to God's house (Filmstrip) Church-Craft Pictures, 1958.

29 fr., color, 35 mm. and disc: 2 s., 7 in, 33 1/3 rpm, 7 min. microgroove. (And the child grew)

With guide.
Summary: Portrays the religious life of Jesus as a boy, with scenes of the synagogue school.

Credits: Consultants, Marie Cunningham, Eunice Schmidt; artist, George Pearson.
 1. Jesus Christ—Childhood. 1. Church-Craft Pictures, Inc., St. Louis. Series: And the child grew (Filmstrip)

232.92 Fi A 59-3118

Church-Craft Pictures,

Inc.

Upholstery workers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 48).

Summary: Recalls the history of the craft of the upholstery worker and shows how modern furniture is built.

Credits: Associate producer, Carl Robinson; writer, Boyd Wolf; narrator, Jack Flynn; music, Ray Haney; cameraman, Ray Pippitt; editor, Don Kerne.

1. Furniture workers. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 48.

684.12069 Fi A 60-3231

Norwood Studios

Upjohn Company

see

Diagnosis of ventricular septal defects.
 Open-heart surgery using the Kay-Anderson heart-lung machine.

Two original open-heart operations.

Upland game birds (Motion picture) California Dept. of Fish and Game. Made and released by Arthur Barr Productions, 1954.

18 min., sd., color, 16 mm. Kodachrome.

Summary: Shows how the California Department of Fish and Game has improved the habitats of the mountain, valley, and Gambel quail. Includes scenes of the dove and Chukar partridge. Describes the cooperation between the hunter and warden during harvest.

1. Quail. 2. Pigeons. 3. Chukar partridge. 4. Game protection—California. 1. California. Dept. of Fish and Game. 2. Barr (Arthur) Productions, Pasadena, Calif.

799.2496 Fi A 60-122

Arthur Barr Productions

Upon their shoulders (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1959.

34 min., sd., color, 16 mm.

Summary: Describes the placement program for Indian students which is sponsored by the Church of Jesus Christ of Latter-Day Saints. Explains that the Indian children are taken into the homes of church members living in Utah and are thereby enabled to receive an education.

Credits: Screenplay, Scott Whitaker, Richard Neil Evans.
 1. Education of North America—Education. 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

266.93 Fi A 62-638

Brigham Young Univ.

Upper atmosphere studies (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

52 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Shows how rockets have been used to determine the properties of the upper air. Explains the methods used by various institutions as they trap samples of upper air for research purposes. Features Dr. Russell K. Sherburner of New Mexico College of Agriculture and Mechanic Arts.

1. Atmosphere, Upper—Rocket observations. i. New Mexico College of Agriculture and Mechanic Arts, State College. ii. National Educational Television Film Service. Series: Frontier to space (Motion picture)

551.514 Fi A 58-1763
National Educational Television Film Service

Upper case cursive letters (Filmstrip) Society for Visual Education, 1962.

52 fr., color, 35 mm. (Step-by-step handwriting)

Summary: Teaches proper handwriting techniques for forming upper-case letters, grouping letters by common characteristics—such as the direct oval, indirect oval, cane-stem, compound curve, lower loop, and boat ending.

1. Penmanship. i. Society for Visual Education, Inc., Chicago. Series: Step-by-step handwriting (Filmstrip)

372.51 Fi A 62-2572
Society for Visual Education

The upper room (Filmstrip) Cathedral Films, 1957.

33 fr., color, 35 mm., and disc: 2 a. (1 a. for worship, 1 a. for teaching), 12 in., 33 1/3 rpm, 15 min., microgroove. (Story of Jesus, no. 34) With study guide.

Summary: Shows the appearance of Jesus after His resurrection when He returns to speak to the disciples in the upper room.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harstel.

1. Jesus Christ—Appearances. i. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 24

232.971 Fi A 58-2869
Cathedral Films, Inc.

Upright vision through inverting spectacles (Motion picture) Dept. of Experimental Psychology, University of Innsbruck, 1955. Released in the U. S. by E. J. Mauthner.

11 min., sd., b&w, 16 mm.

With English titles and subtitles.
Summary: Presents a scientific experiment proving that human vision is largely dependent on the impressions made by other senses, especially the sense of touch.

1. Vision. i. Innsbruck, Universität. Institut für Experimentelle Psychologie. ii. Mauthner, E. J.

152.1 Fi A 58-361
E. J. Mauthner

The uprooted (Filmstrip) Lutheran World Action, 1955. Made by FilmLab.

44 fr., b&w, 35 mm.

With manuscript.
Summary: Shows the living conditions and the needs of the persecuted and homeless living in refugee camps in Germany and Austria.

Credits: Producer, Hans Müller; director, Don Hopkins; writer, Bill Griffith; artist, Yvon Malette; photographer, George Hunter.

1. Refugees, Political. i. Lutheran World Action.

361.53 Fi A 58-2271
Lutheran World Action

Uranium (Filmstrip) Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1960.

52 fr., color, 35 mm. (Mining and metallurgical industries of Canada series)

With manual.
Summary: Describes the properties of uranium and explains the phenomenon of radioactivity in uranium. Shows through diagrams and photographs how and where uranium is found, mined, processed, and used as a reactor fuel to produce energy. Includes views of the mining operations of Denison, Eldorado, Gossard, and Rio Algom, and of the towns which have sprung up to service the mines. With captions.

Credits: Producer, Hans Müller; director, Don Hopkins; writer, Bill Griffith; artist, Yvon Malette; photographer, George Hunter.

1. Uranium. i. Canada. Dept. of Mines and Technical Surveys. ii. Canada. National Film Board. Series: Mining and metallurgical industries of Canada series (Filmstrip)

346.43 Fi A 61-2942
National Film Board of Canada

Urban, Charles

see

The battle in the clouds—affair of an inventor of an aerial torpedo.

The Urban League story (Motion picture) Los Angeles Urban League. Made and released by Leroy E. Hurte Productions, 1957.

25 min., sd., color, 16 mm.

Kodachrome.
Summary: Discusses the Urban League and its work in housing, in slum clearance, and in finding jobs for minority groups in the community. Includes a dramatization about one family, telling how the league solved their vocational and housing problems.

Credits: Director, photographer, and editor, Leroy E. Hurte; narration, Gayle Shannon; music, Alice Combsky.

1. Housing—U. S. 2. Unemployed—U. S. i. Los Angeles Urban League. ii. Hurte (Leroy E.) Productions, Los Angeles.

331.933 Fi A 61-1055
Leroy E. Hurte Productions

Urban Progress Association, Little Rock, Ark.

see

Quest.

Urban sprawl (Motion picture) Arthur Barr Productions, 1960.

15 min., sd., color, 16 mm.

Kodachrome.
With study guide.

Summary: Shows the characteristic pattern of recent urban growth throughout the United States. Discusses the problems created by urban sprawl, explains the necessity for planning future development, and describes the factors that must be considered to make the best use of land space and to meet the total needs of people.

1. Cities and towns—Planning—U. S. i. Barr (Arthur) Productions, Pasadena, Calif.

711.40973 Fi A 60-3311
Arthur Barr Productions

Urban ways (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America in the making)

Summary: Discusses, using pictures and museum pieces, the development of interdependence and cosmopolitanism in urban communities; shows relics of old fire-fighting equipment and explains the fire protection, the role of watchmen, and source of the water supply of the early city; pictures the layout of New Amsterdam; shows its growth into New York City and the thinking behind its planning; portrays some of the buildings in New York, and displays typical furnishings of a home on Wall Street at the time of the Revolution.

1. City and town life. 2. New York (City)—Descr. i. New York University. ii. National Educational Television Film Service. Series: America in the making (Motion picture)

917.471 Fi A 58-1764
National Educational Television Film Service

Uretero-ileo-urethral anastomosis—a bladder substitute (Motion picture) U. S. Veterans Administration, 1959.

18 min., sd., color, 16 mm.

Summary: Explains that uretero-ileo-urethral anastomosis is a method of urinary diversion which may be used following total cystectomy, that this technique substitutes a segment of ileum for the normal bladder, and that to this ileum are anastomosed both ureters and urethra, allowing both urinary continence and relatively normal voiding through the normal channel. It does not lead to upper urinary tract distention. There is, however, some reflux of both ureters, as demonstrated on fluoroscopy. Blood chemical studies remain normal.

1. Bladder—Surgery. 2. Urine—Secretion. i. U. S. Veterans Administration.

617.462 Fi E 60-65
U. S. National Library of Medicine

Urethane foam (Motion picture) Monsanto Chemical Co., 1959.

90 sec., sd., b&w, 16 mm.

Summary: A television commercial. Describes the various uses of urethane foam, a product made with chemicals supplied by the Mobay Chemical Company.

1. Urethane foam. i. Monsanto Chemical Company.

660.2945 Fi 62-2042

Urethral catheters (Motion picture) Coronet Films, 1958.

30 min., sd., color, 16 mm.

Summary: Presented as a public service by the Smart Family Foundation in cooperation with the American Hospital Association and the American Medical Association.

Summary: Describes the history and shows the use and application of the modern urethral catheter. Illustrates the procedures required in preparing catheters for donor use, demonstrates each step of the catheterization, and describes advance preparation of urethral catheters for surgery.

—Another issue. b&w.

1. Catheters. i. Coronet Instructional Films.

617.462 Fi A 58-3552
American Hospital Assn.

Uruguay—the land, the people, the industries (Filmstrip) Eye Gate House, 1961.

50 fr., color, 35 mm. (South America—the ABC nations, Uruguay, and Paraguay, No. 9)

With teachers manual.

Summary: Presents a brief history of Uruguay and discusses its geographical features. Describes the importance of cattle raising in Uruguay and the raising of sheep. Explains the system of social security benefits. Lists agricultural products of Uruguay, including barley, oats, and rice.

Credits: Photographer, Pierre Dih.

1. Uruguay—Descr. & trav.—1951—i. Eye Gate House, Inc. Series: South America—the ABC nations, Uruguay, and Paraguay (Filmstrip) No. 9.

918.95 Fi A 61-2899

Eye Gate House

Use and care of electric motors (Motion picture) U. S. Dept. of Agriculture, 1954.

5 min., sd., b&w, 16 mm.

Summary: Shows proper use, care, and maintenance of portable electric motors. For television use.

1. Electric motors. i. U. S. Dept. of Agriculture.

621.313 Fi E 58-171
U. S. Office of Education. Visual Education Service

Use of anticoagulants in rodent control (Filmstrip) U. S. Public Health Service, 1958.

76 fr., color, 35 mm., and disc: 1 a. in. 33 1/3 rpm, 16 min.

Summary: Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparation of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

1. Rats—Extermination. 2. Anticoagulants (Medicine) i. U. S. Public Health Service.

Order no. F 298 614.43 Fi E 58-512
U. S. Office of Education. Visual Education Service

Use of anticoagulants in rodent control (Motion picture) U. S. Public Health Service, 1961.

11 min., sd., color, 16 mm.

Adapted from the 1958 Filmstrip of the same title.

Summary: Describes the advantages of using fresh, high grade rodenticides; discusses forms and types of anticoagulants which are available; shows how to prepare and place the baits in order to provide the most efficient kill; and points out inspection and precautionary measures to be followed.

1. Rodenticides. 2. Anticoagulants (Medicine) i. U. S. Public Health Service.

Order no. M 474 632.951 Fi E 61-18 rev
U. S. Public Health Service

Use of color in farm mechanics shop and on equipment, part 1 (Filmstrip) Colonial Films, 1957.

45 fr., color, 35 mm. (Farm shop, no. 21)

Summary: Illustrates the need for using various colors in the farm shop and on farm shop equipment. Shows basic colors and tints.

1. Workshops. 2. Colors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 21.

631.3 Fi A 60-2606
Colonial Film and Equipment Company

Use of color in farm mechanics shop and on equipment, part 2 (Filmstrip) Colonial Films, 1957.

60 fr., color, 35 mm. (Farm shop, no. 22)

Summary: Indicates the colors to use as base or background colors to the farm mechanics shop and on equipment, describing focusing colors, and alerting safety colors. Includes examples of completely color-conditioned equipment.

1. Workshops. 2. Colors. i. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 22.

631.3 Fi A 60-2607
Colonial Film and Equipment Company

Use of fire in slash disposal (Motion picture) U. S. Dept. of Agriculture, 1960.

16 min., sd., color, 16 mm.

Summary: An in-service training film for administrative and forest-fire control personnel who supervise and participate in slash disposal operations. Explains the use of fire as part of the entire slash treatment job and demonstrates the techniques and procedures used in the elimination of accumulations of natural and man-made debris.

1. Slash (Logging). 2. Forest fires—Prevention and control. i. U. S. Dept. of Agriculture.

634.93 Fi E 60-292
U. S. Office of Education. Visual Education Service

Use of gypsum in agri (Filmstrip) United States Gypsum Co., 1956. Made by Dallas Jones.

1 roll, color, 35 mm., and disc: 331 rpm, 16 min.

With script.

Summary: Describes the basic uses of agricultural gypsum—to improve drainage, clear muddy ponds, break up plow pans, supply neutral soluble calcium and sulfur, conserve nitrogen in manure, stimulate microorganisms, and correct high sodium irrigation water and alkali soils.

1. Gypsum. 2. Fertilizers and manures. i. United States Gypsum Company.

631.921 Fi A 67-2149
United States Gypsum Company

The use of philosophy (Motion picture) Palmer Films, 1954. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The great ideas)

Summary: Dr. Mortimer Adler considers the distinct differences in philosophy, religion, and science, and explains the relation of philosophy to life. Explains that philosophy developed from religion, and that science, in turn, developed from philosophy. States that philosophy is the evidence of rational thought, and discusses its use in life.

1. Philosophy. i. Palmer Films. ii. National Educational Television Film Service. Series: The great ideas (Motion picture)

101 Fi A 58-1768
National Educational Television Film Service

The use of soldering coppers (Motion picture) U. S. Dept. of the Navy, 1954.

8 min., sd., b&w, 16 mm.

Summary: Describes the techniques of soft-soldering in a sequence of operations, including proper selection and fitting of the copper, correct heating, cleaning, and fluxing the surfaces to be soldered, and the method of transferring sufficient heat from the copper.

—Another issue. 35 mm.

1. Copper. 2. Solder and soldering. i. U. S. Navy Dept.

Order no. MN 7831-1 *673.356 Fi E 58-9
U. S. Office of Education. Visual Education Service

The use of the analytical balance (Motion picture) University of Wisconsin Television Laboratory, 1957. Made by the University of Wisconsin Television Laboratory and University of Wisconsin Chemistry Dept.

45 min., sd., b&w, 16 mm.

Based on the textbook Elementary quantitative analysis, by W. J. Blaedel, and V. W. Meloche.

Summary: Describes construction of the analytical balance—beam, pans, arresting mechanisms, weight handling, and general care—weighing principles and techniques, methods of weighing, and elementary handling techniques.

Credits: Producer, Ray J. Stanley; director, Gary Nathanson; educational consultants, W. J. Blaedel, D. L. Leussing, H. W. Meloche, I. Shain.

1. Balance. i. Blaedel, Walter J. Elementary quantitative analysis: theory and practice. ii. Wisconsin. University. Television Laboratory.

542.3 Fi A 59-160
Wisconsin University. Television Laboratory

Use of the Bible with children and intermediates (Filmstrip) Frank A. Lindhorst, 1914. Made by Frank A. Lindhorst and Ida B. Hubbard.

49 fr., color, 35 mm.

Summary: Shows how to approach and use the Bible at each age level in Sunday school from nursery through junior high school.

—Another issue. b&w.

1. Bible—Use. 2. Religious education of children. i. Lindhorst, Frank Atkinson.

268.433 Fi A 58-2279
Oberlin Coll. Schaeffer Division of Christian Education

Use of the cathode ray oscilloscope in physiology (Motion picture) State University of Iowa, 1960.

19 min., sd., b&w, 16 mm.

Summary: Reviews the origin and the principles of operation of the cathode ray oscilloscope, and its advantages as a research tool in physiology in connection with the detection and recording of nerve impulses in various experimental situations.

1. Cathode ray oscilloscope. i. Iowa. University.

612.078 Fi A 60-1777
Iowa. Univ. Bur. of Audio-Visual Instruction

Use of the dictionary in spelling (Filmstrip) Curriculum Materials Corp., 1958.

37 fr., color, 35 mm. (English series)

Revised version of the 1946 filmstrip of the same title made by Curriculum Films.

With guide.
Summary: A review of spelling. Explains how to use the dictionary and what it tells about words.

1. English language—Orthography and spelling. 2. English language—Dictionaries—Study and teaching. i. Curriculum Materials Corporation. Series: English series (Filmstrip)

421.4 Fi A 58-3057
Curriculum Materials Corporation

Use of the problem in teaching (Motion picture) U. S. Dept. of the Air Force, 1958.
28 min., sd., b&w, 16 mm.
Summary: An Air University instructor employs a clever method for impressing his students with the principles and techniques of using the problem as an effective teaching aid.
— Another issue, 35 mm.
1. Aeronautics, Military—Study and teaching. 2. Teaching.
I. U. S. Dept. of the Air Force.
Order no. TP 1-3255 371.3 Fi E 58-329
U. S. Office of Education, Visual Education Service

Use of the simple face-bow in denture prosthesis (Motion picture) State University of Iowa, 1957.
28 min., sd., color, 16 mm.
Summary: Demonstrates the use of the model "H" Hanau face-bow in both complete and partial denture construction.
1. Teeth, Artificial. I. Iowa, University.
617.69 Fi A 60-385
Iowa, Univ. Bur. of Audio-Visual Instruction

The use of visual method in the church (Filmstrip) Missions Council and Division of Christian Education of the Congregational Christian Churches. Made by Alexander B. Ferguson and Everett C. Parker. Released by Pilgrim Press of the Congregational Christian Churches, 1948.
36 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 78 rpm, 18 min.
With projection manual.
Summary: Uses cartoon drawings to explain how to use visual materials and what to avoid in planning and showing them.
Credits: Script, Carol Denison; voices, Alexander Scourby, Edgar Stahl; art, John Sewell; music, William Meeder.
1. Religious education—Audio-visual aids. I. General Council of the Congregational and Christian Churches of the United States. Missions Council. II. General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education. III. Pilgrim Press, Boston.
268.635 Fi A 58-2012
Missions Council of Congregational Christian Churches

Use your library: for better grades and fun, too! (Filmstrip) American Library Association, 1959. Released by Society for Visual Education.
61 fr., b&w, 35 mm.
Revision of the 1948 filmstrip entitled *Use your library*.
Summary: Introduces the library to junior and senior high school students. Shows how to find books, facts, magazine articles, and pamphlets through the use of the catalog, the Reader's guide, the vertical file, encyclopedias, and other general reference books. Planned for use by teachers and librarians.
Credits: Producer, E. Ben Evans.
1. School libraries. I. American Library Association. II. Society for Visual Education, Inc., Chicago.
627.8223 Fi A 59-3172
American Library Association

The uses of fractions (Filmstrip) Society for Visual Education, 1961.
38 fr., color, 35 mm. (Understanding fractions)
Summary: Discusses the ways in which symbols that stand for fractions are written. Explains the meanings a fractional numeral can have.
Credits: Author, Irwin K. Feinstein; illustrator, Robert Borja.
1. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Understanding fractions (Filmstrip)
511 Fi A 61-2810
Society for Visual Education

Uses of the comma (Filmstrip) Visual Instruction Bureau, University of Texas, 1955.
38 fr., color, 35 mm. (English grammar filmstrip series)
Summary: Describes the use of the period and semicolon, and shows various uses of the comma including its use with introductory words, final clauses, absolute phrases, dates, place nouns, quotations, and transition words.
Credits: Consultant, Joseph Jones.
1. English language—Punctuation. I. Texas. University. Visual Instruction Bureau. Series.
421.9 Fi A 58-2550
Texas. Univ. Visual Instruction Bureau

Using a crosscut hand saw and other saws (Filmstrip) Colonial Films, 1954.
46 fr., b&w, 35 mm. (Farm shop, no. 5)
Summary: Explains how to use a crosscut hand saw and other saws, showing step-by-step procedures for selecting the beard, determining where the cut is made, squaring the end of the board, selecting the saw, starting to cut, checking the angle, sawing the board, and checking for squareness.
1. Saws. I. Colonial Film and Equipment Company, Atlanta. Series: Farm shop series (Filmstrip) no. 5.
674.49 Fi A 60-2608
Colonial Film and Equipment Company

Using a reading readiness book (Motion picture) State University of Iowa, 1956.
21 min., sd., b&w, 16 mm.
Summary: Provides instruction in specific teaching procedures and in the use of a reading readiness book. Shows how to attract and hold the attention of children, how to present consonant sounds, and how to secure the participation of all pupils.
1. Reading readiness. I. Iowa, University.
872.41 Fi A 60-386
Iowa, Univ. Bur. of Audio-Visual Instruction

Using a steady rest when boring (Motion picture) U. S. Office of Education, 1944. Made by Atlas Educational Film Co.
21 min., sd., b&w, 16 mm. (Machine shop work series. Operations on the engine lathe, no. 17)
With instructor's manual. Supplementary filmstrip of same title also available.
Summary: How to mount a long casting on a lathe faceplate; turn a true bearing spot for supporting the workpiece with a steady rest; and how boring, turning, and forming operations are performed when work is supported by a steady rest.
— Another issue, 35 mm.
1. Lathes. I. U. S. Office of Education. Series: Machine shop work series. Operations on the engine lathe (Motion picture) no. 17.
Order no. OE 65 Fi E 51-512 rev 2
U. S. Office of Education, Visual Education Service

Using adjectives (Filmstrip) Society for Visual Education, 1962.
45 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Illustrates the use of well-chosen adjectives in making vivid descriptions. Classifies adjectives as descriptive or limiting, and discusses the comparison of adjectives.
1. English language—Adjective. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
425.6 Fi A 62-2699
Society for Visual Education

Using adverbs (Filmstrip) Society for Visual Education, 1962.
43 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Discusses adverbs of manner, time, place, and degree, and explains that many words often thought of as other parts of speech may serve an adverbial function. Deals with the comparison of adverbs.
1. English language—Adverb. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
425.9 Fi A 62-2701
Society for Visual Education

Using atomic energy (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
51 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Machines—Jet engines and rockets. Unit 64, lesson A-629)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the use of atomic energy by jet engines and rockets, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Atomic energy. 2. Jet propulsion. 3. Rockets (Aeronautics) I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—Jet engines and rockets (Filmstrip) Unit 64, lesson A-629.
539.76 Fi A 61-3311
Your Lesson Plan Filmstrips

Using atomic energy for electric power (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.
42 fr., color, 35 mm. (General science series, set no. 2)
Summary: Captioned photographs and drawings are used to explain the basic principles and processes of using atomic energy for electric power.
1. Atomic energy. 2. Electric power. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: General science series, set no. 2 (Filmstrip)
621.45 Fi A 61-3115
McGraw-Hill Book Co.

Using capital letters and punctuation (Filmstrip) Society for Visual Education, 1957.
43 fr., color, 35 mm. (Using good English)
Summary: Explains basic rules of capitalization and punctuation, in a framework of fanciful tales.
Credits: Author, Harold G. Shane; artist, Jean Berwick.
1. English language—Capitalization. 2. English language—Punctuation. I. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)
421.9 Fi A 57-1863
Society for Visual Education

Using charts and graphs in teaching (Filmstrip) Basic Skill Films, 1958.
55 fr., color, 35 mm. (Audio-visual series)
Summary: Discusses the use of charts and graphs in teaching, their educational values, the different types of charts and graphs, and their relative advantages and disadvantages.
Credits: Producer and research consultant, William H. Allen; illustrators, Kracke and Wilson.
1. Visual education. I. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip, Basic Skill Films)
371.335 Fi A 58-2939
Basic Skill Films

Using color (Filmstrip) Curriculum Materials Corp., 1959.
33 fr., color, 35 mm. (Elements of art)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Shows how the student can express himself by painting pictures with bright, happy colors, or dull, sad colors, or strong exciting colors.
1. Color. I. Curriculum Materials Corporation. Series: Elements of art (Filmstrip)
752 Fi A 59-3105
Curriculum Materials Corporation

Using colors and tools (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.
49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 1A: French)
With teacher's guide, manual, and tests.
Summary: A lesson in French. Teaches French words for chalk, pen, blotter, ink, inkwell, and crayon. Makes a drawing using words for colors, tools and implements which have already been learned.
1. French language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1A: French (Filmstrip)
372.65 Fi A 60-3709
Your Lesson Plan Filmstrips

Using colors and tools (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.
44 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. micro-groove. (We learn about our school, unit 6A: Spanish)
With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Teaches Spanish words for chalk, pen, blotter, ink, inkwell, and crayon. Makes a drawing using words for tools and implements already learned as well as colors.
1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6A: Spanish (Filmstrip)
372.65 Fi A 60-3703
Your Lesson Plan Filmstrips

Using common maps (Filmstrip) Museum Extension Service, 1958.
30 fr., color, 35 mm. (Maps and how to use them, no. 8)
With teachers guide.
Made with the cooperation of the American Geographic Society.
Summary: Shows how to identify and locate objects by the use of a map, how to determine north and other positions on a map, how to locate places from lines of reference, and how to align a map according to compass directions.
1. Maps. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 3.
526.8 Fi A 58-2350
Museum Extension Service

Using electrical energy (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. micro-groove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-615)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of electrical energy, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Electric power. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-615.
537 Fi A 61-3293
Your Lesson Plan Filmstrips

Using electricity safely (Filmstrip) Jam Handy Organization, 1960.
36 fr., color, 35 mm. (Understanding electricity, no. 7)
Summary: Captioned drawings show why electricity can be dangerous and how short circuits and overloaded circuits cause fires. Describes precautions to be taken in situations involving the safe use of electricity.
1. Electric apparatus and appliances—Safety measures. I. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 7.
621.3288 Fi A 60-2890
Jam Handy Organization

Using fertilizer in irrigation water (Motion picture) Nitrogen Division, Allied Chemical Corp., 1958.
5 min., sd., b&w, 16 mm.
Summary: Explains to farmers how to mix fertilizer with irrigation water.
1. Irrigation water. 2. Fertilizers and manures. I. Allied Chemical Corporation. Nitrogen Division.
631.81 Fi A 59-162
Allied Chemical Corporation. Nitrogen Division

Using information to solve the problem (Motion picture)
see The problem method, pt 2: Using information to solve the problem.

Using logarithms in problems (Motion picture) Calvin Productions. Released by Modern Talking Picture Service, 1961.
29 min., sd., b&w, 16 mm. (Advanced algebra series, no. 19)
Summary: Norman Royall uses the lecture-with-blackboard technique to illustrate the use of logarithms in problems.
1. Logarithms. I. Calvin Productions, Inc., Kansas City, Mo. II. Modern Talking Picture Service, Inc. Series: Advanced algebra series (Motion picture) no. 19.
512.7 Fi A 61-394
Calvin Productions

Using measures (community) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Illustrates the common forms of measurement by following a mother and father as they go shopping in a hardware store, a clothing store, and a supermarket, where they purchase things sold by the yard, by size, and by the quart, pint, pound, and dozen.
1. Weights and measures—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
372.53891 Fi A 60-2972
Your Lesson Plan Filmstrips

Using measures (home) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Illustrates the common forms of measurement by showing a young girl and boy as they help their mother prepare breakfast by following a recipe and measuring ingredients for pancakes.
1. Weights and measures—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
372.53891 Fi A 60-2970
Your Lesson Plan Filmstrips

Using measures (store) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.
50 fr., color, 35 mm.
With teachers guide.
Summary: Illustrates the common forms of measurement used in the store by showing a young girl and boy as they go shopping with their mother and notice how things are measured.
1. Weights and measures—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
372.53891 Fi A 60-2971
Your Lesson Plan Filmstrips

Using mixed numbers (Filmstrip) Curriculum Materials Corp., 1957.
32 fr., color, 35 mm. (Fractions series)
Eustace color.
Revised version of the 1940 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Reviews the equivalence of a mixed number and an improper fraction, and provides examples for practice in changing improper fractions to mixed numbers.
1. Fractions. I. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)
511.4 Fi A 58-3025
Curriculum Materials Corporation

Using nouns (Filmstrip) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: A visual explanation of the various properties of nouns, including classification as to whether common or proper, concrete or abstract. Presents rules for forming plurals and possessives.
 1. English language—Nouns. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
 425.5 Fi A 62-2697
 Society for Visual Education

Using numbers (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

44 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 20 min. microgroove. (We learn about our school, unit 1A: French)
With teacher's guide, manual, and tests.
Summary: A lesson in French. Reviews the French words for the numbers 1 to 12. Also teaches the words for 20 to 30, explains how to tell your age, and introduces ordinals and inordinals.
 1. French language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1A: French (Filmstrip)
 372.65 Fi A 60-3711
 Your Lesson Plan Filmstrips

Using numbers (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 334 rpm, 20 min. microgroove. (We learn about our school, unit 6A: Spanish)
With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Reviews the Spanish words for the numbers 1 to 12. Also teaches the words for 20 to 30, explains how to tell your age, and introduces ordinals and inordinals.
 1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6A: Spanish (Filmstrip)
 372.65 Fi A 60-3705
 Your Lesson Plan Filmstrips

Using our forests wisely (Filmstrip) Encyclopædia Britannica Films, 1961.

43 fr., color, 35 mm. (Conserving our natural resources)
With Filmstrip facts.
Summary: Points out the extent of forests in the United States and describes the resources which are derived from them. Discusses how forests have suffered in the past and describes current efforts at forest conservation.
Credits: Collaborator, George G. Mallinson.
 1. Forests and forestry—U. S. I. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)
 634.92573 Fi A 61-2632
 Encyclopædia Britannica Films

Using our minerals wisely (Filmstrip) Encyclopædia Britannica Films, 1961.

44 fr., color, 35 mm. (Conserving our natural resources)
With Filmstrip facts.
Summary: Describes the minerals on which man is most dependent. Explains that minerals are non-renewable resources, and stresses the importance of conservative use. Discusses the development of substitutes for some minerals.
Credits: Collaborator, George G. Mallinson.
 1. Mines and mineral resources. 2. Substitute products. I. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip)
 553 Fi A 61-2634
 Encyclopædia Britannica Films

Using parts of a dollar (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

50 fr., color, 35 mm.
With teachers guide.
Summary: Explains why it is necessary to have money. Describes our money system and how it works. Includes exercises in the use of parts of a dollar.
 1. Money—U. S. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
 372.83324973 Fi A 60-2842
 Your Lesson Plan Filmstrips

Using percentage (Filmstrip) Curriculum Materials Corp., 1958.

20 fr., color, 35 mm. (Decimals and percentage series)
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Presents problems concerned with spending one's weekly allowance, saving, and earning money to provide practice in changing a percent to a decimal and to a fraction, finding a percent of a number, finding what percent one number is of another, and finding a percent of change.
 1. Percentage—Juvenile films. I. Curriculum Materials Corporation. Series: Decimals and percentage series (Filmstrip)
 511.8 Fi A 58-3040
 Curriculum Materials Corporation

Using personal pronouns (Filmstrip) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Understanding the sentence)
With Filmstrip facts.
Summary: Provides practical drill in the use of correct case of pronouns, pointing out the critical situations where personal pronouns are used.
Credits: Collaborator, John C. Dodges.
 1. English language—Pronouns. I. Encyclopædia Britannica Films, Inc. Series: Understanding the sentence (Filmstrip)
 425.7 Fi A 62-2815
 Encyclopædia Britannica Films

Using plurals correctly (Filmstrip) Society for Visual Education, 1957.

30 fr., color, 35 mm. (Using good English)
Summary: Provides simple rules with pictures to explain familiar plural forms.
Credits: Author, Harold O. Shane; artist, Jean Berwick.
 1. English language—Number. I. Society for Visual Education, Inc., Chicago. Series: Using good English (Filmstrip)
 425 Fi A 57-1861
 Society for Visual Education

Using prepositions, interjections, and conjunctions (Filmstrip) Society for Visual Education, 1962.

50 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Discusses the use of prepositions, interjections, and conjunctions, and presents information basic to the understanding of clauses and phrases.
 1. English language—Prepositions. 2. English language—Interjections. 3. English language—Conjunctions. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
 425.9 Fi A 62-2703
 Society for Visual Education

Using pronouns (Filmstrip) Society for Visual Education, 1962.

54 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Shows how to use pronouns in order to add variety to sentences. Uses visual situations to explain the antecedent of the pronoun. Classifies pronouns as to whether they are personal, relative, interrogative, demonstrative, or indefinite, and as to person, number, gender, and case.
 1. English language—Pronouns. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
 425.7 Fi A 62-2698
 Society for Visual Education

Using punctuation marks (Filmstrip) Encyclopædia Britannica Films, 1958.

49 fr., color, 35 mm. (Beginning grammar)
With Filmstrip facts.
Summary: Explains that punctuation marks help give full meaning to what we write. Provides examples and gives concentrated drill in the use of question marks, exclamation marks, periods, quotation marks, and commas. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Laney.
 1. English language—Punctuation—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Beginning grammar (Filmstrip)
 421.9 Fi A 58-3256
 Encyclopædia Britannica Films

Using records effectively (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.

43 fr., color, 35 mm.
With manual.
Summary: Illustrates and explains the Sunday-school six-point record system for grading individual member and class achievement, giving the step-by-step procedure in filling out the records on Sunday morning and showing what records can do.
 1. Sunday-schools. I. Broadman Films, Nashville.
 268.5 Fi A 58-2685
 Broadman Films

Using study helps in books (Filmstrip) Pacific Productions, 1960.

39 fr., color, 35 mm. (Using books efficiently, no. 3)
Filmstrip reading series.
With teacher's guide.
Summary: Explains the purposes of headings, footnotes, bibliographies, study questions, and glossaries in books.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Hamman, Mildred R. Dawson, Gus P. Piessas, Walter T. Petty; illustrators, Jenn Solomon, Barbara Johnson.
 1. Books. I. Pacific Productions, Inc., San Francisco. Series: Using books efficiently (Filmstrip) no. 3. Series: Filmstrip reading series.
 028.7 Fi A 60-3692
 Pacific Productions

Using the Bible in junior union (Filmstrip) Broadman Films, 1959.

42 fr., color, 35 mm.
With manuals.
Summary: Pictures the Junior Training Union as Bible-centered in its purposes, programs, and activities.
 1. Religious education—Teacher training. 2. Bible—Use. I. Broadman Films, Nashville.
 268.3 Fi A 60-3716
 Broadman Films

Using the books (Filmstrip) Society for Visual Education, 1958.

45 fr., color, 35 mm. (20th century bookkeeping and accounting series, no. 2)
 Revised version of the 1949 filmstrip The bookkeeping cycle. Part 2: Journal entries and trial balance.
 Based on 20th century bookkeeping & accounting, 21st edition, by Paul A. Carlson, Hamden L. Forkner, and Lewis D. Boynton.
Summary: Shows how to record transactions in a columnar journal, how to post journal entries in the ledger, and how to prove the equality of debits and credits in the ledger with a trial balance.
Credits: Author, Lewis D. Boynton.
 1. Bookkeeping. I. Carlson, Paul Adolph, 1898—20th century bookkeeping & accounting. II. Society for Visual Education, Inc., Chicago. III. The bookkeeping cycle. Part 2: Journal entries and trial balance (Filmstrip)
 Series: 20th century bookkeeping and accounting series (Filmstrip) no. 2.
 657.2 Fi A 58-3520
 Society for Visual Education

Using the calendar (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

63 fr., color, 35 mm.
With teachers guide.
Summary: Discusses the need for calendars, explaining how they were discovered and how they are used.
 1. Calendar. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
 529.3 Fi A 60-2845
 Your Lesson Plan Filmstrips

Using the card catalog (Filmstrip) Pacific Productions, 1960.

44 fr., color, 35 mm. (Using books efficiently, no. 4)
Filmstrip reading series.
With teacher's guide.
Summary: Shows how to find a book by using the card catalog in the library. Explains the types of cards included in the card catalog and includes problems in locating specific books on the library shelves.
Credits: Production supervisor, Donald M. Hatfield; writers and editors, Henry A. Hamman, Mildred R. Dawson, Gus P. Piessas, Walter T. Petty; illustrators, Jenn Solomon, Barbara Johnson.
 1. Catalogs, Card. I. Pacific Productions, Inc., San Francisco. Series: Using books efficiently (Filmstrip) no. 4. Series: Filmstrip reading series.
 028.7 Fi A 60-3693
 Pacific Productions

Using the globe (Filmstrip) Museum Extension Service, 1958.

51 fr., color, 35 mm. (Maps and how to use them, no. 7)
With teachers guide.
Made with the cooperation of the American Geographic Society.
Summary: Shows how circles are measured by degrees, how parallels of latitude and meridians of longitude are constructed, and how places can be located by longitude and latitude; points out the zero meridian and time zones, and explains why a great circle course is the shortest distance between two points.
 1. Globes. I. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 7.
 912 Fi A 58-2353
 Museum Extension Service

Using the pronunciation key (Filmstrip) Pacific Productions, 1958.

28 fr., color, 35 mm. (Learning to use the dictionary, no. 3b)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Hamman, Walter T. Petty, Gus P. Piessas.
 1. English language—Pronunciation—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Learning to use the dictionary (Filmstrip) no. 3b. Series: The reading series (Filmstrip)
 421.5 Fi A 58-2859
 Pacific Productions

Using the teen facts (Filmstrip) Eye Gate House, 1960.

41 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 4)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Shows how to add and subtract by endings when the number of tens in the answer is different from the number of tens in the larger addend or the minuend. With captions.
 1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 4.
 511.22 Fi A 60-2179
 Eye Gate House

Using travel services (Filmstrip) McGraw-Hill Book Co., 1956.

35 fr., b&w, 35 mm. (General business series)
Correlated with General business for everyday living, by Price and Musselman.
Summary: Captioned photographs. Presents little-known facts about travel services; compares different methods of travel; and explains the role of travel in American life.
 1. Travel agents. 2. Travel. I. Price, Ray G. General business for everyday living. II. McGraw-Hill Book Company, Inc. Series: General business series (Filmstrip)
 910.2 Fi A 61-3160
 McGraw-Hill Book Co.

Using verbals (Filmstrip) Society for Visual Education, 1962.

58 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Shows how to use verbs as other parts of speech; discusses infinitives, gerunds, and participles.
 1. English language—Infinitive. 2. English language—Gerund. 3. English language—Participle. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
 425.8 Fi A 62-2702
 Society for Visual Education

Using verbs (Filmstrip) Society for Visual Education, 1962.

58 fr., color, 35 mm. (Basic English usage: parts of speech)
Summary: Distinguishes between action verbs and state-of-being verbs. Discusses the functions and forms of each tense of verbs, transitive or intransitive verbs, and the meaning of voice and mood.
 1. English language—Verb. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: parts of speech (Filmstrip)
 425.8 Fi A 62-2700
 Society for Visual Education

Using what you have learned (Filmstrip) Eye Gate House, 1960.

39 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 10)
With teachers manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Illustrates the meanings and applications of addition, subtraction, multiplication, and division. With captions.
 1. Arithmetic—Juvenile films. I. Randall, Joseph H. Learning to use arithmetic, book 3. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 10.
 511 Fi A 60-2185
 Eye Gate House

Utah. Tourist and Publicity Council**See** Call of the canyons.**Dinosaurland.****Land of eternal contrasts.****Northern Utah—four-season vacationland.****Utah trails.****Utah (Filmstrip)** Visual Education Consultants, 1956.

25 fr., b&w, 35 mm. (Parade of American States)
With teacher's guide.
Summary: Discusses the historical development of Utah and the influence of the Mormon Church on the State. Describes the geography and climate of the State and its industries, agriculture, government, educational system, wildlife, and historical landmarks. With captions.
 1. Utah. I. Visual Education Consultants, Inc. Series: Parade of States (Filmstrip)
 917.92 Fi A 56-2528
 Visual Education Consultants

Utah trails (Motion picture) Utah Tourist and Publicity Council, 1959. Made by Al W. Morton.

26 min., sd., color, 18 mm.

Summary: Pictures some of the attractions of east-central Utah, including Goblin Valley, Capitol Reef National Monument, and the remote Land of Standing Rocks near the junction of the Green and Colorado Rivers.

1. Utah—Descr. & trav.—1951-
1. Utah. Tourist and Publicity Council.

Utah Tourist and Pub-

917.92

lity Council

Fi A 62-393

Utilities Mutual Insurance Company, New York
see

Get safety into your system.

Utility workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.

14 min., sd., b&w, 16 mm. (Americans at work, no. 88)

Summary: Discusses the contributions made by utility workers who keep electrical energy flowing to the countless millions who rely on it in home and industry, describing the dramatic and sometimes dangerous work of these men from power plant to billing department.

Credits: Associate producer, Carl Robinson; writer, Stu McVey; narrator, Ron Dowling; music, Ray Haney; cameraman, Ray Pippitt; editor, Phil Martin.

1. Electric industry workers. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 88.

331.76213

Fi A 60-3414

Norwood Studios

V

VDRL slide qualitative test with serum (Motion picture)

U. S. Dept. of the Navy, 1957.

8 min., sd., color, 16 mm. (Medical laboratory techniques series)

Summary: Demonstrates the venereal disease research laboratory slide test for diagnostic purposes. Shows preparation of antigens, and testing of delivery apparatus. Demonstrates the performance of the qualitative slide test, including the reading of the results. Depicts, in cinemicroscopy, the several types of readings that may result.

1. Venereal diseases—Diagnosis. 1. U. S. Navy Dept. Series: Medical laboratory techniques series (Motion picture)
Order no. MED 11-37 616.951075 Fi E 59-152
U. S. Office of Education. Visual Education Service

VDRL tests for syphilis (Motion picture) U. S. Public

Health Service, 1959.

22 min., sd., b&w, 16 mm.

Summary: Describes the preparation of the basic antigen emulsion; shows the procedures for the slide flocculation tests for serum, for the tube flocculation tests for serum, and for the spinal fluid test; and gives a recapitulation of key points of VDRL tests for syphilis.

1. Syphilis—Diagnosis. 1. U. S. Public Health Service.
Order no. FG 342 616.9513 Fi E 59-246
U. S. Office of Education. Visual Education Service

V. F. T. Films

see

Whoever you are,

The V-2 (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (Frontier to space)

Summary: Traces the history of the development of the V-2 rocket by the Germans since 1932, and shows some of the destruction of London as a result of this development. Further illustrates the operation of the rocket motor. Views various experimental flights of the V-2 rocket including the altitude record flight involving the V-2 and a WAC Corporal missile. Features Dr. Russell H. Sherburne of New Mexico College of Agriculture and Mechanic Arts.

1. V-2 rocket. 1. New Mexico. College of Agriculture and Mechanic Arts. State College. n. National Educational Television Film Service. Series: Frontier to space (Motion picture)

National Educational

623.4643

Fi A 58-1767

Television Film Service

Vacation Bible school joint worship service—1958 (Filmstrip) Broadman Films, 1958. Made by Film Lab.

20 fr., b&w, 35 mm.

Summary: Designed to be used with part 1 of the Joint service book. Includes hymns, solos, and responses, and other worship suggestions for the 1958 vacation Bible school.

1. Vacation schools. Religious—Exercises, recitations, etc.

1. Broadman Films, Nashville.

268.7

Fi A 58-2634

Broadman Films

Vacation fun (Motion picture) State of Connecticut Development Commission. Made and released by World Outdoors (n. d.)

13 min., sd., color, 18 mm. (Inside Connecticut, no. 8)

Summary: Presents a sampling of the scenes and activities offered by a vacation stay at a Connecticut resort. Includes views of swimming, water skiing, speed boating, shooting, sports car racing, sailing on fresh or salt water, iceboating, and a cookout.

Credits: Producer, Fred M. Carley.

1. Connecticut—Descr. & trav. 2. Sports—Connecticut. 1. Connecticut Development Commission. n. World Outdoors, Inc., Danbury, Conn. Series: Inside Connecticut (Motion picture) no. 8.

917.46

Fi A 62-306

World Outdoors, Inc.

Vacation in Jasper (Motion picture) Canadian National Railways, Montreal. Made by Crawley Films. Released by Canadian Travel Film Bureau, 1954.

22 min., sd., color, 18 mm.

Summary: Portrays the mountainous beauty of Alberta's Jasper National Park and describes the holiday assured for tourists who visit the park. Includes views of the Jasper Park Lodge, of the facilities for sightseers, and of the various sports which are available.

1. Jasper Park, Alberta. 1. Canadian National Railways.

n. Canadian Travel Film Library.

National Film Board of

917.1233

Canada

Fi A 60-9

Vacation in the city (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

27 fr., color, 35 mm. (City adventures)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes typical out-of-school activities of city children in playgrounds, parks, play streets, apartments, etc. Shows children taking turns on the slide and going to the store for their mothers, to emphasize safety and social responsibility. For primary grades.

1. Play—Juvenile films. 1. Curriculum Materials Corporation.

Series: City adventures (Filmstrip)

Curriculum Materials

796

Fi A 60-2767

Vacation on the Atlantic (Motion picture) Swedish American Line, 1957. Made by Srenska tonfilm, Stockholm.

27 min., sd., color, 16 mm.

Summary: Explains how an ocean vacation can start from the doorstep of a home in the United States when a car is taken aboard ship and used to visit places of interest in Sweden.

1. Ocean travel. 2. Automobiles—Transportation. 1. Svenska

Amerika linien, sh.

910.45

Fi A 61-490

Swedish American Line

A vacation trip (Filmstrip) Eye Gate House, 1958.

1 roll, color, 35 mm., and disc: 2 in., 10 in., 33 1/3 rpm, 9 min. microgroove. (Sermons for young people)

With teacher's manual and discussion guide.

Summary: A brother and sister on a vacation with their parents learn the importance of cultivation of the soil in a corn field and of the body for playing football. They then recognize that an aim in life is necessary, and that in order to gain the aim they must choose between less important and more important things.

1. Self-culture—Juvenile films. 1. Eye Gate House, Inc.

Series: Sermons for young people (Filmstrip)

170

Fi A 58-2417

Eye Gate House

Vacationland of Algoma (Motion picture) Ontario Dept. of Travel and Publicity, Toronto, 1957. Made by Ashley & Crippen. Released in the U. S. by National Film Board of Canada.

13 min., sd., color, 18 mm.

Summary: Follows a young couple as they travel through Algoma, with scenes of the rugged beauty, colorful scenery, and forest-rimmed lakes, streams, and rivers.

1. Algoma District, Ont.—Descr. & trav. 1. Ontario. Dept. of Travel and Publicity. n. Canada. National Film Board.

Ontario. Dept. of

917.1313

Fi A 59-1168

Vacuum pouring for better forgings (Motion picture) Bethlehem Steel Co., 1960. Made by Audio Productions.

15 min., sd., color, 18 mm.

Summary: Follows the production of vacuum-poured steel from the initial preparation of unusually complex equipment to the finished ingot. Explains, with the help of high-speed photography, why vacuum pouring makes a high-quality steel.

1. Steel industry and trade. 2. Steel ingots. 1. Bethlehem Steel Company.

669.142

Fi A 61-197

Committee on Interna-

tional Non-theatrical Events

Vacuum practice (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1959.

16 min., sd., b&w, 16 mm. (Advanced science series)

Summary: A detailed explanation of the production and measurement of a vacuum. Illustrates the application of high vacuum techniques in industry and science.

1. Vacuum. 1. Educational Foundation for Visual Aids, London. n. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)

McGraw-Hill Book Co.

533.5

Fi A 60-3200

Vacuum tubes: Triode and multipurpose tubes (Motion picture) U. S. Army Air Forces, 1942.

14 min., sd., b&w, 16 mm.

Summary: Describes the triode tube as evolved from the diode tube, its structure and capacities, and the circuits in which the tube functions. The functions of the grid, grid bias, the screen and suppressor grids, and multipurpose tubes are indicated.

1. Triodes. 1. U. S. Army Air Forces.

Order no. TF 1-471

621.38151

Fi E 59-176

U. S. Office of Education.

Visual Education Service

Vacuumate Corporation, New York

see

A champion is born.

Vaginitis (Motion picture) Ortho Pharmaceutical Corp., 1958. Made by Dynamic Films.

30 min., sd., color, 18 mm.

Summary: Illustrates the various forms of vaginitis, with etiology and treatment. Demonstrates a standard procedure for a routine vaginal examination.

Credits: Producer, Nathan Zucker; director, Sol S. Feuerman.

1. Vaginitis—Diagnosis. 1. Ortho Pharmaceutical Corporation, Raritan, N. J.

618.15

Fi A 59-654

Dynamic Films, Inc.

Vale of Kashmir (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1950. Released in the U. S. by Information Service of India.

11 min., sd., color, 18 mm.

Summary: Presents scenes of the Vale of Kashmir and of its capital, Srinagar, showing the arts and crafts and the winter sports.

1. Kashmir—Descr. & trav. 1. India (Republic) Ministry of Information and Broadcasting. n. India (Republic) Information Services.

India Information

915.46

Services

Fi A 58-34

Vallejo Education Association
see

Three R's plus.

Valentin, Antonina, 1893— Leonardo da Vinci
see

Tragic pursuit of perfection.

Valley Forge (Filmstrip) Encyclopedia Britannica Films, 1962.

48 fr., color, 35 mm. (War for Independence)

With Filmstrip facts.

Summary: Describes events which led to Washington's cruel winter at Valley Forge. Depicts the winter's hardships at Valley Forge, and shows German Baron von Steuben's successful attempt to make a fighting army out of the winter-weary men.

Credits: Collaborator, John C. Miller.

1. Valley Forge, Pa. 2. Steuben, Friedrich Wilhelm Ludolf Gerhard Augustin, Baron von, 1730-1794. 1. Encyclopedia Britannica Films, Inc. Series: War for Independence (Filmstrip)

973.3341

Fi A 62-2823

Encyclopedia Britannica

Films

Valley Forge (Motion picture) Hal Roach Studios. Released by McGraw-Hill Book Co., 1955.

14 min., sd., b&w, 16 mm.

Summary: Depicts the fateful meeting of George Washington and his staff at Valley Forge at Christmas time in 1777, when Washington clarifies the issues at stake and makes his resolution not to disband his army. Explains why the colonists fought the Revolutionary War, and reaffirms what the United States stands for.

1. Valley Forge, Pa. 2. Washington, George, Pres. U. S., 1732-1799. 3. U. S.—Hist.—Revolution—Causes. 1. Roach (Hal) Studios, Inc. n. McGraw-Hill Book Company, Inc.

973.3341

Fi A 58-686

McGraw-Hill Book Co.

Valley of shadows (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

28 min., sd., b&w, 16 mm.

Summary: A research scientist who contracts an incurable disease withdraws into himself, becomes concerned when his son falls victim to anthrax, and in his new selflessness accepts Christ and calls upon God for help for his son.

1. Altruism. 2. Parent and child. 1. Southern Baptist Convention. Radio and Television Commission. n. Broadman Films, Nashville.

243

Fi A 61-35

Broadman Films

Valley of the Bow (Motion picture) Calgary Power, Calgary, Alta., 1956. Made by Master Film Studios.

13 min., sd., color, 18 mm.

Summary: Shows how the Bow River and hydro-electric power have contributed to the development of the city of Calgary, and much of southern Alberta.

Credits: Director, Spence Orilly; cameraman, John Young. 1. Calgary, Alta.—Indus. 2. Alberta—Indus. 1. Calgary Power, Ltd.

338

Fi A 57-979

Master Film Studios

Valley of the standing rocks (Motion picture) Thos. J. Barbra Productions, 1960.

24 min., sd., color, 18 mm.

Summary: Portrays the life of the Navajo Indians on their reservation in a remote area in Utah and Arizona. Presents a record of a culture that has existed since 1870 including views of sand painting, sweat bathing, trading post bartering, water problems, horse raising, hogan building, sheep herding, various superstitions, and home life.

1. Navaho Indians—Soc. life & cust. 1. Barbra (Thos. J.) Productions, Denver.

970.3

Productions

Fi A 61-313

Thos. J. Barbra

Valley regions of the Northeast (Filmstrip) Rand McNally and Society for Visual Education. Made and released by Society for Visual Education, 1960.

51 fr., color, 35 mm. (The Northeastern United States)

Revised edition of the 1953 filmstrip of the same title.

Summary: Describes three major routes—the St. Lawrence Seaway, the Hudson-Mohawk-Erie Canal waterway, and the Pennsylvania Turnpike—which serve the heavy traffic across the three Midwestern States of New York, New Jersey, and Pennsylvania. Discusses the importance of farming and mining in these Midwestern States.

Credits: Author, Bruce C. Ogilvie. 1. Middle States—Descr. & trav. 2. Rand McNally and Company. n. Society for Visual Education, Inc., Chicago. Series: The Northeastern United States (Filmstrip)

917.4

Education

Fi A 60-3668

Society for Visual

Value engineering: More ships for less money (Motion picture) U. S. Dept. of the Navy, 1957. Made by Depicto Films.

13 min., sd., color, 18 mm.

Summary: Shows how the U. S. Navy Value engineering program works and explains its key techniques: Get the facts; know the costs; determine the function; do creative thinking; and evaluate by comparison. Examples are given of results of Value engineering.

1. U. S. Navy—Management. 2. U. S. Navy—Procurement.

1. U. S. Navy Dept.

Order no. MN 8458

Fi E 58-12

U. S. Office of Education.

Visual Education Service

Value of succinylcholine chloride in electroconvulsive therapy and laryngospasm (Motion picture) Abbott Laboratories, 1956. Made by Mervin W. La Rue, inc.

12 min., sd., color, 16 mm.

Summary: Shows electroconvulsive therapy with and without the use of anesthetic and muscle relaxant agents. Shows the use of pentothal sodium for light anesthesia and amnesia, and of quelicin chloride to reduce the severity of convulsive contraction of skeletal muscles and larynx. Explains that fractures are eliminated as a serious complication of electroconvulsive therapy.

Credits: Authors and directors, George J. Thomas, E. J. Fogel, 1. Succinylcholine chloride, 2. Electrotherapeutics, 1. Thomas, George James, 1906- 2. Fogel, Ernest James, 1906- 3. Abbott Laboratories
615.84 Fi A 57-401

Abbott Laboratories

Vamos a España, parte 1 (Filmstrip) Gessler Pub. Co., 1956.

47 fr., b&w, 35 mm.

With teacher's manual.

Summary: Shows scenes of the city of Toledo, presenting each street and building as representative of a period in Spain's history; views of the capital city of Madrid; and each step of the pageantry and action of a bullfight.

1. Toledo, Spain—Descr.—Views, 2. Madrid—Descr.—Views, 3. Bull-fights—Pictorial works. 1. Gessler Publishing Company, Hastings on Hudson, N. Y.
914.64 Fi A 57-1834

Gessler Publishing Co.

Vamos a España, parte 2 (Filmstrip) Gessler Pub. Co., 1956.

47 fr., b&w, 35 mm.

With teacher's manual.

Summary: Presents the Escorial as representative of the period of history when Philip II was ruler; shows the Roman aqueduct and the fairy-like castle in Segovia; and scenes of Avila, the old walled town which is preserved as in medieval times.

1. Escorial, 2. Segovia, Spain—Descr.—Views, 3. Avila, Spain—Descr.—Views. 1. Gessler Publishing Company, Hastings on Hudson, N. Y.
914.64 Fi A 57-1835

Gessler Publishing Co.

Vamos a España, parte 3 (Filmstrip) Gessler Pub. Co., 1956.

47 fr., b&w, 35 mm.

With teacher's manual.

Summary: Depicts Seville as a city of contrasts, where Spanish art and Arab skill complement each other, and where solemn religious processions are followed by the gaiety of spring fairs. Presents the Alhambra in Granada, as an example of Moorish architecture, and representative of life during the time of the Arab monarchs.

1. Seville—Descr.—Views, 2. Alhambra. 1. Gessler Publishing Company, Hastings on Hudson, N. Y.
914.68 Fi A 57-1836

Gessler Publishing Co.

Van Beuren Corporation

see

Mount Vernon.

Van Buskirk, Charles, 1917-

see

Scenes and reflections from the life of Ramón y Cajal.

Vancouver and the western mountains (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1958.

40 fr., color, 35 mm. (Canada: people at work)

With Filmstrip facts.

Summary: Describes the people who live in Canada's Province of British Columbia, the miners and farmers in the high mountains, the workers in the forests, and the fishermen along the coast; discusses the importance of the cities of Victoria and Vancouver.

Credits: Collaborator, Clarence W. Sorensen. 1. British Columbia—Econ. condit.—Juvenile films. 1. Sorensen, Clarence Woodrow. 1. Encyclopedia Britannica Films, Inc. Series: Canada: people at work (Filmstrip)
330.9711 Fi A 58-2719

Encyclopedia Britannica

Films

Vandenberg: aerospace Air Force base (Motion picture) U. S. Dept. of the Air Force, 1961.

14 min., sd., color, 16 mm.

Summary: Film report on Vandenberg Air Force Base, home of the U. S. Air Force First Ballistic Missile Division, pointing out accomplishments in aerospace operations within six years. Depicts the intensive training required for the crews that will man the missile bases and highlights the research and testing conducted to insure the operational capability of missile weapon systems.

—Another issue. 35 mm.

1. U. S. Vandenberg Air Force Base, Lompoc, Calif. 1. U. S. Dept. of the Air Force.
Order no. SFP 1067 353.41 Fi E 61-62

U. S. Office of Education. Visual Education Service

Van Deusen, Pieter

see

New York is a summer festival.

Van Gogh: Darkness into light (Motion picture) Teaching Film Custodians, 1958.

20 min., sd., color, 16 mm.

Kodachrome.

Excerpts prepared for school use from Metro-Goldwyn-Mayer's 1956 motion pictures *Lust for life* and *Van Gogh: Darkness into light*. With guide.

Summary: A dramatization of events in the life of Van Gogh that influenced his art and were subjects of his paintings.

Credits: Producer, Jud Kimberg; director, Vincente Minnelli. *Cast:* Kirk Douglas.

1. Gogh, Vincent van, 1853-1890. 1. Teaching Film Custodians, Inc. 1. Metro-Goldwyn-Mayer. 1. *Lust for life* (Motion picture).
759.9492 Fi A 59-1067

Teaching Film

Custodians

Vanguard 1 (Motion picture) U. S. Information Agency, 1958. Made by Hearst Metrotone News. Released for public educational use in the United States through U. S. Office of Education, 1958.

11 min., sd., b&w, 16 mm.

Summary: Describes the successful launching of Vanguard 1 satellite and the beginning of its orbit, steps in satellite assembly and launching, and the importance of the contributions which satellites will make to the world's scientific knowledge of the universe.

1. Project Vanguard. 1. U. S. Information Agency. 1. U. S. Office of Education.
Fi E 58-817

*629.14353 629.1388

Visual Education Service

Van Hummell (Henry) Inc., Denver

see

Light on democracy.

Vanishing America (Motion picture) A. H. Lochner, 1960.

40 min., sd., color, 16 mm.

Summary: A story of 18th century life, including scenes of farms, old mills, covered bridges, and antique automobiles.

1. U. S.—Soc. life & cust. 2. U. S.—Descr. & trav.

1. Lochner, A. H. 917.3 Fi A 61-325

Committee on Inter-

national Non-theatrical Events

Vannevar Bush (Motion picture) National Broadcasting Co., Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)

With teacher's guide.

Summary: Vannevar Bush, administrator and electrical engineer, discusses his career in industry and government. Describes his work in industrial research, his contribution to the development of armaments, his work as director of the Office of Scientific Research and Development of the United States during World War II, and his role in the mobilization of scientific manpower for national defense.

1. Bush, Vannevar, 1890- 1. National Broadcasting Company, Inc. 1. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
926.2 Fi A 58-3322

Encyclopedia Britannica

Films

Van Slyke determination of blood gases (Motion picture) State University of Iowa, 1959.

10 min., sd., b&w, 16 mm.

Summary: A demonstration of the analysis of the total carbon dioxide and oxygen content of plasma and blood. Shows the details of the method of obtaining total carbon dioxide content of plasma by vacuum extraction by the Van Slyke volumetric method and describes the more accurate and complicated manometric method. Explains the usefulness of knowing the carbon dioxide and oxygen content of blood and plasma.

1. Blood—Analysis and chemistry. 1. Iowa. University.
616.07361 Fi A 60-387

Iowa. Univ. Bur. of

Audio-Visual Instruction

Van Wyck Brooks (Motion picture) National Broadcasting Co., Released by Encyclopedia Britannica Films, 1960.

30 min., sd., b&w, 16 mm. (The wisdom series, series 2)

With information sheet.

Summary: Van Wyck Brooks, author of the book, *The flowering of New England*, is interviewed by Hiram Hayden, executive editor of *Random House*. Mr. Brooks discusses the elements that make for greatness and for distinctive qualities of style and viewpoint in literature.

1. Brooks, Van Wyck, 1886- 2. Literature—Philosophy. 1. National Broadcasting Company, Inc. 1. Encyclopedia Britannica Films, Inc. Series: The wisdom series, series 2 (Motion picture)
801 Fi A 60-850

Encyclopedia Britannica

Films

Vapor compression distilling units: Chemical cleaning (Motion picture) U. S. Dept. of the Navy, 1958.

10 min., sd., b&w, 16 mm.

Summary: Shows the fittings, hoses, and the tank necessary for the cleaning operation. Demonstrates how to mix the cleaning solution; how to establish the circulation of cleaner through the unit; and how to flush the cleaner from the unit and resume normal operations.

1. Distillation apparatus. 2. Cleaning. 1. U. S. Navy Dept.
Order no. MN 8264-6 660.28449 Fi E 60-62

U. S. Office of Education.

Visual Education Service

Vapor compression distilling units: How they work and how to operate them (Motion picture) U. S. Dept. of the Navy, 1958. Made by Bray Studios.

22 min., sd., b&w, 16 mm.

Summary: Describes how a vapor compression distilling unit works by considering it as three systems: flow, heat-transfer, and control. Shows by animated diagrams the flow through a unit and what occurs at important points, where the heat comes from and where it transfers in the boiling and condensation process, and the devices that control operating conditions and control operation.

—Another issue. 35 mm.

1. Distillation. 1. U. S. Navy Dept.
Order no. MN 8264-6 660.28425 Fi E 59-27

U. S. Office of Education.

Visual Education Service

Variation form (Motion picture) WKAR, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Passing notes on music, series 2)

Summary: Defines variation form and discusses some of the great masters of the form, including Bach, Beethoven, and Brahms. Illustrates thematic development with a set of variations from Beethoven. Features Professor Omer L. Jones of Michigan State University.

1. Variation (Music) 1. East Lansing, Mich. Television station WKAR. 1. National Educational Television Film Service. Series: Passing notes on music, series 2 (Motion picture)
781.5 Fi A 58-1768

National Educational

Television Film Service

Variation form (Motion picture) WMSB-TV. Released by NET Film Service, 1956.

29 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses musical form known as theme, and variations in which attention is directed exclusively to the process of varying a simple theme, as demonstrated in a Mozart sonata. Points out the various kinds of elaboration of the theme: melodic embellishment; change of tonality; change of tempo; change of basic meter; and a coda at the end. Explains other kinds of treatment with extemporization on the same theme. Features Gomer L. Jones.

1. Variation (Music) 1. East Lansing, Mich. Television station WMSB-TV. 1. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)
781.5 Fi A 60-1551

National Educational

Television Film Service

Variations on a "ground" (Motion picture) WMSB-TV. Released by NET Film Service, 1958.

20 min., sd., b&w, 16 mm. (Keyboard conversations)

Summary: Discusses the type of variation form known as passacaglia in which the theme is a short pattern in the bass, and explains that repeating this theme over and over again, more or less exactly, provides a ground for the variations above it. Illustrates with Purcell's Lament of Dido and Bach's Passacaglia in C minor, both played in full. Features Gomer L. Jones.

1. Passacaglia. 1. East Lansing, Mich. Television station WMSB-TV. 1. National Educational Television Film Service. Series: Keyboard conversations (Motion picture)
781.5 Fi A 60-1552

National Educational

Television Film Service

Variations on a theme (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 3. Multicellular plants, no. 12)

With study guide and teacher's manual.

Summary: Discusses the interaction of the functions of the root, the stem, and the leaf. Explains how an annual, a tree, and a fern have adapted to environment. Describes ferns and similar plants which do not produce seeds and seed-producing plants, which are divided into gymnosperms and angiosperms.

—Another issue. b&w.

1. Plant physiology. 2. Cryptogams. 3. Phanerogams. 1. American Institute of Biological Sciences. 1. McGraw-Hill Book Company, Inc.
581.1 Fi A 61-738

McGraw-Hill Book Co.

Variations on an Italian theme (Motion picture) Alitalia, 1961. Made by Carson Davidson Productions.

32 min., sd., color, 16 mm.

Summary: A tour of Italy, with a view of the life of the Italian people. Follows a couple of bicyclists in the Valley of Aosta. Shows a village blacksmith making a hinge in the old-fashioned way and other typical views of life in out-of-the-way places.

Credits: Producer, Carson Davidson. 1. Italy—Descr. & trav. 1. Alitalia Airlines.
914.5 Fi A 61-198

Committee on Interna-

tional Non-theatrical Events

Varicose veins (Motion picture) American Heart Association, 1956. Made by Churchill-Wexler Film Productions.

7 min., sd., color, 16 mm.

Summary: Animated diagrams show the structure and function of the veins, how the valves work, and how the valves break down, causing varicose veins. Describes symptoms of varicose veins, treatment, and general recommendations for patients.

1. Veins. 2. Varix. 1. American Heart Association.
616.143 Fi A 59-144

American Heart Assn.

Variegated pericarp, an unstable allele in maize (Motion picture) Calvin Co., Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 37)

With Study guide and workbook for genetics, by Irwin H. Herskowitz.

Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.

Summary: Royal Alexander Hink surveys various studies of variegated pericarp and introduces a new genetic hypothesis for pericarp variegation. He discusses the transposition mechanism for instability of medullans and expectations from differential mitosis.

Credits: Continuing lecturer, Irwin H. Herskowitz. 1. Fruit. 2. Maize. 3. Allelomorphism. 1. Sinnott, Edmund W. 1958. Principles of genetics. 1. Calvin Productions, Inc. Kansas City, Mo. 1. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 37.
581.15 Fi A 61-619

McGraw-Hill Book Co.

Variety (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., sd., b&w, 16 mm. (The history of the motion picture)

An edited version of the 1926 German motion picture directed by E. A. Dupont.

Telecast under the series title *Silent scene*.

Summary: A strong, stark drama of human passions set against a circus and vaudeville background.

Credits: Writer, Saul J. Turell, Paul Killiam; research, William K. Eversong; supervising editor, Ray Angus. *Cast:* Emil Jannings, Lya de Putti.

1. Silent scene (Television program) 1. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture)
791.437 Fi A 62-1350

Sterling Educational

Films

Variety or your sentence control (Filmstrip) Filmstrip House, 1959.

36 fr., color, 35 mm. (Adventures in communicating, no. 8)

Summary: Shows how the sequence of parts of speech can be varied to achieve clarity and interest in written communication. Includes visual symbols to aid in patterning sentences.

Credits: Script, Red Irving. 1. English language—Sentences. 1. Filmstrip House, New York. Series: Adventures in communicating (Filmstrip) no. 8.
425.2 Fi A 59-2350

Filmstrip House

The variety store (Filmstrip) Eye Gate House, 1959.

34 fr., color, 35 mm. (Occupational education, no. 6)

With teacher's manual.

Summary: Describes the many articles sold in a variety store. Shows how to stock and order items in the notions department and explains the uses of many of the items. Points out the duties of a salesperson in a variety store. For the retarded or slow learner.

1. Variety stores. 1. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 6.
658.871 Fi A 59-2799

Eye Gate House

Various methods of fixation for the control of fractured jaws (Motion picture) U. S. Veterans Administration, 1958.

45 min., sd., color, 16 mm.

Summary: Describes the known methods for the reduction of fractured jaw bones, including various traction methods of moving the bones and the constant traction of splinting of bones.

1. Jaws—Fracture. 1. U. S. Veterans Administration.
617.52 Fi E 58-285

U. S. Office of Education.

Visual Education Service

Vassar College. Dept. of Child Study
see

And then ice cream.

Balloons: aggression and destruction
games.

Finger painting.

Four- and five-year-olds in school.

Six, seven and eight year-olds—society
of children.

Starting nursery school: patterns of
beginning.

Two- and three-year-olds in nursery school.

Understanding children's play.

When should growups help?

When should growups stop fights?

The Vatican of Pius XII (Motion picture) March of Time.
Released by Library Films, 1948.

18 min., sd., b&w, 16 mm.

Adapted from the 1941 motion picture *The story of the Vatican*.

Spanish and French versions also issued.

Summary: A tour of the Vatican, including views of its art treasures, St. Peter's Church, the Gregorian University, and the ritual and costumes of the Swiss Guard.

1. Vatican. 1. Time, Inc. March of Time (Division) 11. Li-

brary Films, Inc., New York. 11. The story of the Vatican (Motion

picture) 914.5634 Fi A 58-452

Library Films, Inc.

Vavin, inc., New York
see

Light upon the earth.

Montici intarsia.

Vectors (Motion picture) Educational Services. Released by
Modern Talking Picture Service, 1958.

28 min., sd., b&w, 16 mm. (Physical Science Study Committee

course film)

Based on the textbook *Physics*, by the Physical Science Study

Committee.

Summary: Albert Y. Blaes demonstrates vectors in a high school

classroom. He uses rubber models to show vector displacement in

two and three dimensions, and introduces vector addition, scalar

multiplication of a vector, and other concepts.

Credits: Director, Jack Churchill.

1. Vector analysis. 1. Physical Science Study Committee. *Phys-*

ics. 1. Educational Services, Inc., Watertown, Mass. 11. Modern

Talking Picture Service, Inc. Series: Physical Science Study Com-

mittee course film (Motion picture) 516.83 Fi A 62-537

Educational Services, Inc.

Vedo Films, Lancaster, Pa.
see

The old-order Amish.

The vegetable and fruit departments (Filmstrip) Eye Gate
House, 1961.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 7 min. micro-

groove. (French second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Develops a vocabulary for vegetables and fruits.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. 1. Eye Gate

House, Inc. Series: French second year (Filmstrip) 448.3 Fi A 61-3520

Eye Gate House

The vegetable and fruit departments (Filmstrip) Eye Gate
House, 1961.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 5 min. micro-

groove. (German second year)

With teacher's manual, workbook, drill strips, and flash cards.

Summary: Develops a vocabulary for vegetables and fruits.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. 1. Eye Gate

House, Inc. Series: German second year (Filmstrip) 438.3 Fi A 61-3594

Eye Gate House

The vegetable and fruit departments (Filmstrip) Eye Gate
House, 1961.

24 fr., color, 35 mm. and disc: 2 s., 7 in., 33 1/2 rpm, 11 min. micro-

groove. (Italian second year)

With teacher's manual, workbook, and drill strips.

Summary: Develops a vocabulary for vegetables and fruits.

Credits: Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate

House, Inc. Series: Italian second year (Filmstrip) 458.3 Fi A 62-3027

Eye Gate House

Vegetables (Filmstrip) Curriculum Materials Corp., 1968.

26 fr., color, 35 mm. (Food for us)

Revised version of the 1961 filmstrip of the same title made by

Curriculum Films.

With guide.

Summary: Describes the hard work involved in raising vegetables,

the precautions necessary to insure a good crop, and the various

ways in which the vegetables are picked and sent to market.

For primary grades.

1. Vegetable gardening—Juvenile films. 1. Curriculum Materials

Corporation. Series: Food for us (Filmstrip) 635 Fi A 58-3050

Curriculum Materials Corporation

Vegetables for the city (Filmstrip) Curriculum Materials
Corp., 1960. Made by American Educational Projections

Corp.

28 fr., color, 35 mm. (Country community series)

Eastman color.

Revised version of the 1961 filmstrip of the same title made by

Curriculum Films.

With teachers guide.

Summary: Explains what a farmer must do to raise corn, potatoes,

celibages, string beans, etc. Describes the fundamentals of plowing,

harrowing, planting, cultivation, fertilizing, and harvesting, with

special emphasis on the transplanting of young plants. For primary

grades.

1. Vegetable gardening—Juvenile films. 1. Curriculum Mate-

rial Corporation. Series: Country community series (Filmstrip) 635 Fi A 60-2787

Curriculum Materials Corporation

Vegetation and soil (Motion picture) WOI-TV, 1956. Re-
leased by NET Film Service.

20 min., sd., b&w, 16 mm. (Heritage of the land)

Summary: Discusses the vegetation and soil of the United States

in terms of natural resources; explains how land surface is considered

the most precious of all natural resources since it and climate together

produce soil and determine the nature of vegetation; cites the nation's

timber supplies as an example of uncultivated plants which are a rich

natural resource; and points out that recent progress in reforestation

has now equalized the consumption and growth of timber. Features

Dr. Alfred H. Sumner, professor of geography at San Francisco State

College.

1. Soils—U. S. 2. Forests and forestry—U. S. 3. Reforestation—

U. S. 1. Ames, Iowa. Television station WOI-TV. 11. National

Educational Television Film Service. Series: Heritage of the land

(Motion picture) 631.4 Fi A 58-1769

National Educational Television Film Service

The vegetative ramification of the higher plants (Film-
strip) Herbert E. Budek Co., 1959.

41 fr., color, 35 mm. (The morphology of plants, no. 4)

With manual.

Summary: Explains that plant branching follows strict rules and

determines the appearance of a plant; illustrates branching in vegeta-

tive plants.

Credits: Author, Wolfgang Hermann Hagemann.

1. Branching (Botany) 1. Budek (Herbert E.) Company, Inc.,

Hackensack, N. J. Series: The morphology of plants (Filmstrip) 581.495 Fi A 59-3158

Orange County Community College

Venard Organization, Peoria, Ill.

see

Agri-search news.

Education plus—cooperative office
occupations.

Education plus—the field trip.

Four Star farmers of 1958.

Four Star farmers of 1959.

Four Star farmers of 1960.

Four Star farmers of 1961.

Here and there with FFA.

Hidden strength.

Modern fence building.

Modern Pioneers of Bond County.

Modern Pioneers of Effingham County.

Modern Pioneers of Henderson County.

Modern Pioneers of McLean County.

Modern Pioneers of Mason County.

Modern Pioneers of Warren County.

The Ropp farm story.

The shadow of a pioneer.

The soil conservation district.

Steel wire for industry.

Steel wire in agriculture.

Willing acres.

Venezuela—cradle of liberty (Filmstrip) Eye Gate House,
1957.

31 fr., color, 35 mm. (The Republics of South America: The

Andean nations, no. 4)

With teacher's manual.

Summary: Describes the climate of Venezuela and its effect on

the land and people; shows the groups of people who make up the

population; explains why Venezuela is known as the "cradle of

liberty."

1. Venezuela. 1. Eye Gate House, Inc. Series: The Republics

of South America: The Andean nations (Filmstrip) no. 4. 918.7 Fi A 59-2025

Eye Gate House

Venezuela—land of progress (Filmstrip) Eye Gate House,
1957.

36 fr., color, 35 mm. (The Republics of South America: The

Andean nations, no. 5)

With teacher's manual.

Summary: Describes the climate, geographic conditions, and re-

sources which have helped to enrich Venezuela by providing oppor-

unities for industrial development.

1. Venezuela. 1. Eye Gate House, Inc. Series: The Republics

of South America: The Andean nations (Filmstrip) no. 5. 918.7 Fi A 59-2020

Eye Gate House

Venice: the perfect book (Motion picture) Dept. of Cinema,
University of Southern California. Released by NET

Film Service, 1956.

20 min., sd., b&w, 16 mm. (The written word)

Summary: Presents the role of the city of Venice in the develop-

ment of fine printing. Traces the changes from the heavy German let-

ters to the more slender, light and open letter of today. Relates his-

torical events which led to the rise of Venice as a printing center.

Discusses the contributions of such printers as Guburger, Jansen, and

Manutius. Features Dr. Frank Baxter.

1. Printing—Hist.—Venice. 1. Los Angeles. University of

Southern California. Dept. of Cinema. 11. National Educational

Television Film Service. Series: The written word (Motion pic-
ture) 655.14531 Fi A 60-707

National Educational Television Film Service

Venice: Theme and variations (Motion picture) James
Ivory. Released by Film Images, 1957.

80 min., sd., color, 16 mm.

Kodachrome.

Summary: Presents Venice as it is today, and as it has been seen

by artists from the Italo-Byzantine mosaics of San Marco to Saul

Steinberg, depicting the pageantry of the late Gothic and early

Renaissance city as portrayed by Lorenzo Veneziano, Gentile Bellini,

Carpaccio, and Longhi, and the tourists' Venice as pictured by Guardi,

Whistler, and Steinberg.

1. Venice—Descr.—Views. 2. Art—Venice. 1. Ivory, James.

11. Film Images, Inc. 709.453 Fi A 58-180

Film Images

Vera Cruz (Motion picture) Luis Osorno Barona. Released
by Allen-Moore Productions, 1951.

11 min., sd., color, 16 mm.

Summary: A tour of Vera Cruz. Includes views of the Fortin de

las Flores, the flower markets, the peak of Orizaba, and the beach at

Mocambo.

—Another issue. b&w.

1. Vera Cruz, Mexico (State)—Descr. & trav. 1. Barona, Luis

Osorno. 11. Allen-Moore Productions, Inc., Hollywood, Calif. 917.26 Fi A 59-889

AV-ED Films

The verb and the sentence (Filmstrip) Encyclopædia Bri-
tannica Films, 1962.

50 fr., color, 35 mm. (Understanding the sentence)

With Filmstrip facts.

Summary: Describes the verb as the heart of the sentence and con-

siders the relationship of the verb to its subject, and to its objects,

complements, and modifiers. Discusses the sentence and explains

what it is, what it does, and what it must contain in order to be a

sentence.

Credits: Collaborator, John C. Hodges.

1. English language—Verb. 2. English language—Sentences.

1. Encyclopædia Britannica Films, Inc. Series: Understanding the

sentence (Filmstrip) 425.2 Fi A 62-2810

Encyclopædia Britannica Films

Verbals (Filmstrip) Visual Instruction Bureau, University
of Texas, 1955.

45 fr., color, 35 mm. (English grammar filmstrip series)

Summary: Defines and gives examples of gerund, participle, and

infinitive; includes examples of possessive modifiers of gerunds,

dangling participles, and split infinitives.

Credits: Consultant, Joseph Jones.

1. English language—Verb. 2. English language—Syntax.

1. Texas. University. Visual Instruction Bureau. Series: 425.8 Fi A 58-2562

Texas. Univ. Visual Instruction Bureau

Verbos regulares—infinitivo, indicativo y condicional (Mo-
tion picture) Audivision Language Teaching Service, 1958.

17 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 6)

With study guide.

Summary: An introductory lesson on tenses of regular verbs, cover-

ing the infinitive, indicative, and conditional moods. Includes rhythmical

conjugation exercises with regular verbs of the three conjugations.

Credits: Author and narrator, Louis G. Bayo.

1. Spanish language—Verb. 2. Spanish language—Tense. 1. Audivision Language Teaching Service, New York. Series: Spanish

instructo-film series (Motion picture) no. 6. 465.8 Fi A 59-1141

Audivision Language Teaching Service

Verbos regulares—subjuntivo e imperativo (Motion pic-
ture) Audivision Language Teaching Service, 1958.

18 min., sd., b&w, 16 mm. (Spanish instructo-film series, no. 7)

With study guide.

Summary: A lesson on verbs, with drill on the present and the im-

perfect subjunctive tenses. Covers the sequence of tenses, affirmative

and negative, regular imperatives, and the most common irregular

imperative forms. Includes rhythmical conjugation drills.

Credits: Author and narrator, Louis G. Bayo.

1. Spanish language—Verb. 2. Spanish language—Tense. 1. Audivision Language Teaching Service, New York. Series: Spanish

instructo-film series (Motion picture) no. 7. 465.8 Fi A 59-1142

Verbs (Filmstrip) Filmstrip House, 1961.

33 fr., color, 35 mm. (Parts of speech)
Summary: Uses vignettes and sentences to show action and linking verbs; explains number, tense, and agreement with subject. Illustrates the importance of verbs. With captions.
Credits: Consultant, Edward F. Meany.
 1. English language—Verb—Juvenile films. 1. Filmstrip House, New York. Series: Parts of speech (Filmstrip. Filmstrip House)
 372.6 Fi A 61-3629

Verbs—agreement of verb and subject (Filmstrip) Filmstrip House, 1956.

25 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Uses examples pertaining to the lives of typical teenagers to show matching and non-matching verbs and subjects. With captions.
Credits: Script, Reid Irving.
 1. English language—Syntax—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2096

Verbs and furniture (Filmstrip) Eye Gate House, 1961.

20 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 5 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the verbs *acheter, lire, regarder et écouter*, and includes words associated with articles of furniture.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)
 448.3 Fi A 61-3511

Verbs and furniture (Filmstrip) Eye Gate House, 1961.

20 fr., color, 35 mm. and disc: 2 s., 1 in., 33½ rpm, 11 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the verbs *setzen, lesen, anachen, und hören*, and includes words associated with articles of furniture.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)
 438.3 Fi A 81-3585

Verbs and furniture (Filmstrip) Eye Gate House, 1961.

20 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 10 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches the verbs *sentarse, leer, mirar, and escuchar*, and includes words associated with articles of furniture.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
 468.3 Fi A 61-3801

Verbs and furniture (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Teaches the verbs *sedere, leggere, guardare, and ascoltare*, and includes words associated with articles of furniture.
Credits: Author and educational adviser, Vera Villegas.
 1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
 458.3 Fi A 62-3019

Verbs and the bathroom (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 7 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Presents vocabulary associated with the bathroom, and teaches the verbs *se laver et se sécher*.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)
 448.3 Fi A 61-3514

Verbs and the bathroom (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 9 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Presents vocabulary associated with the bathroom, and teaches verbs *waschen and trocknen*.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)
 438.3 Fi A 81-3588

Verbs and the bathroom (Filmstrip) Eye Gate House, 1961.

19 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 8 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Presents vocabulary associated with the bathroom, and teaches the verbs *lavar and secarse*.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
 468.3 Fi A 61-3604

Verbs and the bathroom (Filmstrip) Eye Gate House, 1962.

19 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the bathroom, and teaches the verbs *lavare and asciugare*.
Credits: Author and educational adviser, Vera Villegas.
 1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
 458.3 Fi A 62-3021

Verbs and the bedroom (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 6 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Discusses the verbs *faire, se lever, s'habiller, grincer, faire la cuisine, and repasser*; presents vocabulary for pieces of furniture in the home, and teaches the idiom *avoir sommeil*.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)
 448.3 Fi A 61-3512

Verbs and the bedroom (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 7 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Discusses the verbs *machen, aufstehen, anziehen, toiles, schneiden, and klapen*; presents vocabulary for pieces of furniture in the home, and teaches the idiom *schlafen sein*.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)
 438.3 Fi A 61-3586

Verbs and the bedroom (Filmstrip) Eye Gate House, 1961.

25 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 8 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Discusses the verbs *hacer, levantarse, vestirse, toilar, ococher, and planchar*; presents vocabulary for pieces of furniture in the home, and teaches the idiom *tener sueño*.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
 468.3 Fi A 61-3602

Verbs and the bedroom (Filmstrip) Eye Gate House, 1962.

25 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 3 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Discusses the verbs *fare, alzare, vestire, tociare, cucinare, and stirare*; presents vocabulary for pieces of furniture in the home; and teaches the idiom *avere sonno*.
Credits: Author and educational adviser, Vera Villegas.
 1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
 458.3 Fi A 62-3019

Verbs and the kitchen (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 7 min. micro-groove. (French second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary connected with activities in the kitchen.
Credits: Author and educational adviser, Vera Villegas.
 1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French second year (Filmstrip)
 448.3 Fi A 61-3513

Verbs and the kitchen (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 9 min. micro-groove. (German second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary connected with activities in the kitchen.
Credits: Author and educational adviser, Vera Villegas.
 1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German second year (Filmstrip)
 438.3 Fi A 81-3587

Verbs and the kitchen (Filmstrip) Eye Gate House, 1961.

23 fr., color, 35 mm. and disc: 2 s., 7 in., 33½ rpm, 9 min. micro-groove. (Spanish second year)
With teacher's manual, workbook, drill strips, and flash cards.
Summary: Teaches vocabulary connected with activities in the kitchen.
Credits: Author and educational adviser, Vera Villegas.
 1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish second year (Filmstrip)
 468.3 Fi A 61-3603

Verbs and the kitchen (Filmstrip) Eye Gate House, 1962.

23 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 6 min. micro-groove. (Italian second year)
With teacher's manual, workbook, and drill strips.
Summary: Teaches verbs connected with activities in the kitchen.
Credits: Author and educational adviser, Vera Villegas.
 1. Italian language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Italian second year (Filmstrip)
 458.3 Fi A 62-3020

Verbs—dangling participles (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Demonstrates the importance of placing a verbal in proper relationship to the noun to which it refers. With captions.
Credits: Script, Reid Irving.
 1. English language—Participle—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2095

Verbs—linking (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Two teen-agers learn how to use linking verbs in sentences about everyday life. With captions.
Credits: Script, Reid Irving.
 1. English language—Verb—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2093

Verbs: Principal parts (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses animation to show that the present, past, future, and perfect tenses of regular and irregular verbs are based on the three principal parts.
Credits: Collaborator, J. N. Hook.
 —Another issue. b&w.
 1. English language—Verb. 2. English language—Tense. 1. Coronet Instructional Films.
 425.8 Fi A 60-104

Verbs: Recognizing and using them (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses animation to show how to identify the complete subject and the complete predicate of a sentence. Explains how to recognize the verb and how to recognize three distinct functions of verbs in sentences.
Credits: Collaborator, J. N. Hook.
 —Another issue. b&w.
 1. English language—Verb. 2. English language—Sentences. 1. Coronet Instructional Films.
 425.8 Fi A 60-103

Verbs—regular and irregular (Filmstrip) Filmstrip House, 1956.

29 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Two teen-agers learn the proper use of regular and irregular verbs in describing the building of a new house. With captions.
Credits: Script, Reid Irving.
 1. English language—Verb—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2094

Verbs—tense (Filmstrip) Filmstrip House, 1956.

27 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Captioned pictures using verbs in different tenses are used to show two teen-agers who are involved in a building project the versatility of the English language in expressing time.
Credits: Script, Reid Irving.
 1. English language—Tense—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2091

Verbs—transitive and intransitive (Filmstrip) Filmstrip House, 1958.

27 fr., color, 35 mm. (Guideposts to speaking and writing)
Summary: Two teen-agers observe the construction of a house for their teacher and learn how to use transitive and intransitive verbs in describing what they see. With captions.
Credits: Script, Reid Irving.
 1. English language—Verb—Juvenile films. 1. Filmstrip House, New York. Series: Guideposts to speaking and writing (Filmstrip)
 425.8 Fi A 59-2092

Verdi, Giuseppe, 1813-1901. Aida
see Aida.**Verdi, part 1 (Motion picture)** University of California Extension, 1956. Released by NET Film Service.

30 min., sd., b&w, 18 mm. (Spotlight on opera)
Summary: Presents a background of Verdi's life and discusses his early operatic productions, including *Rigoletto*. Discusses the characteristics of the Italian opera, describes Verdi's love for and his contribution to his country, and tells of his awakening interest in Shakespeare which later influenced some of his compositions. Features Dr. Jan Poppel, professor of music at the University of California at Los Angeles.
 1. Verdi, Giuseppe. Operas. 1. California. University. University Extension. 2. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
 782.1 Fi A 58-1770

Verdi, part 2 (Motion picture) University of California Extension, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Spotlight on opera)
Summary: Discusses the mature works of Verdi, illustrating, by voice and piano, the various moods depicted in his operas. Tells of Verdi's collaboration with a composer-poet to produce *Otello* at the age of 71 and *Falstaff* at the age of 77. Describes Verdi's contribution to the world of music. Features Dr. Jan Poppel, professor of music at the University of California at Los Angeles.
 1. Verdi, Giuseppe. Operas. 1. California. University. University Extension. 2. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)
 782.1 Fi A 58-1771

Vergilius Maro, Publius. Aeneis
see Aeneid.**Vermont (Filmstrip)** Visual Education Consultants, 1954.

26 fr., b&w, 35 mm. (The New England States series)
With teacher's guide.
Summary: Discusses the topography and history of Vermont; describes agriculture and mining in the State, and its recreational facilities. With captions.
 1. Vermont. 1. Visual Education Consultants, Inc. Series: The New England States series (Filmstrip)
 917.43 Fi A 59-2529

Verne, Jules, 1828-1905. Twenty thousand leagues under the sea
see

Twenty thousand leagues under the sea, by Jules Verne.

Verne, Jules, 1828-1905. *Vingt mille lieues sous les mers*
see
Twenty thousand leagues under the sea.

Versatile Productions, inc., Cape Girardeau, Mo.
see
Drain your way to profits.

Versatility plus (*Motion picture*) Minnesota Mining and Manufacturing Co., 1961.

21 min., sd., color, 16 mm.
Summary: Portrays the versatility of the duplicating products of Minnesota Mining and Manufacturing Co. with emphasis on the Thermo-Fax Brand system of duplication. Includes an introduction of new products and a demonstration of improved versions of Thermo-Fax machines.
1. Copying processes. 1. Minnesota Mining and Manufacturing Company.
652.4 Fi A 61-190
Committee on International Non-theatrical Events

Versatility unlimited (*Motion picture*) Bureau of Advertising, American Newspaper Publishers Association, 1958. Made by Transfilm.

20 min., sd., color, 16 mm.
Kodachrome.
Summary: Illustrates the varied ways in which advertisers are using newspapers. Shows the newspaper advertising of twenty-two advertisers in various classifications, describing the job that each advertisement is designed to accomplish.
Credits: Producer, Tom Whitesell; director, Charles Wasserman; narrator, Larry Thor.
1. Advertising, Newspaper. 1. American Newspaper Publishers Association. Bureau of Advertising.
659.132 Fi A 58-1150
Transfilm Incorporated

Vertical dimension in denture construction (*Motion picture*) State University of Iowa, 1957.

28 min., sd., color, 16 mm.
Summary: Deals with vertical dimension for the completely edentulous patient. Reviews the basic anatomy of the muscles of mastication and the temporomandibular joint. Demonstrates on an actual patient the establishment of the vertical dimension.
1. Teeth, Artificial. 1. Iowa. University.
617.69 Fi A 60-383
Iowa. Univ. Bur. of Audio-Visual Instruction

Vertical frontier (*Motion picture*) Winthrop Laboratories, 1959. Made by Robert B. Enders.

28 min., sd., color, 16 mm.
Produced with the cooperation of the United States Air Force.
Summary: Presents some of the medical problems which are to be anticipated for man traveling in outer space, including sequences showing some of the great aeromedical achievements. Discusses the problems of atmospheric survival, including protection from radiation and the complications presented by isolation. Shows work being done at Wright-Patterson Air Force Base in Ohio and at the Randolph Air Force Base in Texas.
1. Space medicine. 2. Aviation medicine. 1. Winthrop Laboratories, Inc.
616.98021 Fi A 59-1155
Winthrop Laboratories

Vertijet (*Motion picture*) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1957.

26 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century. With television teaching aid.
Summary: Discusses the experimentation of the Ryan Company with vertical take-off aircraft as early as 1947. Describes the development of vertical take-off aircraft and the successful jet transition flight at Edwards Air Force Base in California.
Credits: Producer, James B. Fairclough; writer, Norman Borison; narrator, Walter Cronkite; cameramen, Charles Moreschuk, Julian Townsend; editor, Leo Zochling.
1. Vertically rising aeroplanes. 2. Jet planes. 1. The Twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N.J.
629.133349 Fi A 59-1079
Columbia Broadcasting System

The very eye of night, a choreography for camera (*Motion picture*) Maya Deren, 1958.

15 min., sd., b&w, 16 mm.
Summary: A cine-poem ballet of night filmed in the negative. The dancers perform as if planets in the night sky, with the constellation Gemini representing the archetypal Self of every man. Performed by students of Metropolitan Opera Ballet School.
Credits: Choreographic collaboration, Antony Tudor; music, Teiji Ito.
1. Deren, Maya.
791.43 Fi A 59-481
Maya Deren

The very small (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 1)
With study guide and teacher's manual.
Summary: Defines what is meant by microbiology and traces its history, with emphasis on the work of Antony van Leeuwenhoek and Pasteur. Explains that microorganisms differ in size, why they are important, where they are found, and how they can be studied.
— Another issue. b&w.
1. Microbiology. 1. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
578 Fi A 61-715
McGraw-Hill Book Co.

Vestal, inc., St. Louis
see
The big three.

The veterinarian (*Motion picture*) Audio Productions. Released by Texaco, 1959.

26 min., sd., color, 15 mm.
Summary: Compares the popular image of the old-time horse doctor to the modern, thoroughly-trained veterinarian of today. Shows the work of representative veterinarians in three different parts of the country—the Texas cattle area, the Midwest corn-bog section, and the New York State dairy country.
1. Veterinary medicine. 1. Audio Productions, Inc., New York. n. Texaco, Inc.
636.089 Fi A 60-467

Veterinary surveillance inspection of perishable subsistence (*Filmstrip*) U. S. Dept. of the Army, 1958.

69 fr., color, 35 mm and disc: 1 a, 16 in., 33 1/2 rpm, 21 min.
Summary: Explains the purpose of veterinary surveillance of Government-owned perishable subsistence and the procedures used in the various classes of inspection made at critical points during the shipment, storage, and issue of chilled and frozen foods.
1. Food adulteration and inspection—U. S. 2. Food, Frozen.
1. U. S. Dept. of the Army.
Order no. SPS S-242 355.65 Fi E 59-500
U. S. Office of Education. Visual Education Service

Un viaje (*Motion picture*) Neubacher-Vetter Film Productions, 1961. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Juan y Maria Spanish language film series, no. 8)
With student's study guide.
Summary: Follows the Gomez children as they plan a trip which they will take with their parents when school adjourns. Depicts their visit to a travel agency where they discuss plans with an agent and study the available travel literature on means of transportation and hotel accommodations. Includes views of modern transportation facilities which are available.
Credits: Narrator, Benjamin Pica.
1. Spanish language. 1. Neubacher-Vetter Film Productions, Los Angeles. Series: Juan y Maria Spanish language film series (Motion picture) no. 8.
Neubacher Productions 468.3 Fi A 62-1213

Vibration of molecules (*Motion picture*) American Chemical Society. Made and released by Sutherland Educational Films, 1959.

11 min., sd., color, 16 mm.
Technicolor.
Summary: Uses animation and slow-motion photography to show the relationship between the structure of a molecule and its internal vibrations. Illustrates the existence of discrete vibrational energy levels.
1. Molecules. 1. American Chemical Society. II. Sutherland Educational Films, Inc., Los Angeles.
541.22 Fi 62-2041

Vibrations (*Motion picture*) Encyclopædia Britannica Films, 1961.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains the causes and effects of vibrations and demonstrates the basic concepts necessary for the understanding of vibrations. Presents examples which illustrate that sounds are the results of vibrations, that rapid vibrations can be heard, and that objects which vibrate slowly cannot be heard.
Credits: Collaborator, Albert V. Baer.
— Another issue. b&w.
1. Vibration. 2. Sound. 1. Encyclopædia Britannica Films, Inc. 534 Fi A 61-898
Encyclopædia Britannica Films

The vice-president (*Motion picture*)

see The nature of work: The vice-president.

The Vice President of the United States—America's world responsibilities (*Motion picture*) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

49 min., sd., b&w, 16 mm.
Summary: At the National War College, Vice President Richard M. Nixon discusses America's responsibilities in its role as a world leader; diplomatic relations with the Soviet Union and its satellites; United States policy toward its allies and the neutral nations of the world; problems regarding disarmament and the defense budget, and answers questions, including what is to be gained in continued negotiations with the Soviet Union, what are the prospects for the liberation of the Soviet satellites, what are the prospects for winning over the neutralist countries, how solid are our alliances, how can we enlighten the peoples of the world to our policies and objectives, what is the feasibility of disarmament, and how large a defense budget should the American people support.
1. U. S.—For, rel.—1953— 1. U. S. Dept. of Defense.
Order no. WA 6 327.73 Fi E 58-84
U. S. Office of Education. Visual Education Service

Vickery, Robert Remsen

see Ellen in Windowland.

The victim (*Motion picture*) Television, Radio and Film Commission of the Methodist Church, 1959.

15 min., sd., b&w, 16 mm. (Talk back)
With guide.
Summary: A discussion film about a police officer who is suspended from the police department for forcing a confused citizen to identify a suspect.
1. Police. 2. Crime and criminals—Identification. 1. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture)
384.12 Fi A 59-1002
Methodist Church Television, Radio & Film Commission

Victor Kayfetz Productions.

see Kayfetz (Victor) Productions, N. Y.

Victoria, Australia. State Electricity Commission
see

Pageant of power.

Victory in Europe (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1958.

30 min., sd., b&w, 16 mm. (Air power)
Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: Discusses the military situation as of December 1944, when the Allied armies had drawn up to the German border, poised for the final assault, and describes the maneuvers and battles that crushed the Nazi empire.
1. World War, 1939-1945—Campaigns—Germany. 1. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)
940.5421 Fi A 59-53
McGraw-Hill Book Co.

Victory over Germany (*Motion picture*) Castle Films, 1945.

10 min., sd., b&w, 16 mm.
Summary: Describes the Allied forces victory over Germany in World War II, including scenes of General Eisenhower's final offensive, mass assaults across the Rhine, airborne operations, and the surrender of Hitler's army.
1. World War, 1939-1945—Campaigns—Germany. 1. Castle Films, Inc.
940.5421 Fi A 58-828
United World Films

Victory over polio (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1959.

27 min., ed., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes the victory over polio as one of the greatest triumphs in medical history and discusses the vital role of Dr. Jonas E. Salk, who discovered the vaccine that has virtually wiped out polio.
1. Poliomyelitis. 1. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.
614.549 Fi A 59-794
McGraw-Hill Book Co.

Victory over scours (*Motion picture*) Chas. Pfizer and Co., 1956. Made by Campus Film Productions.

15 min., sd., color, 16 mm.
Summary: Discusses the research and progress being made against scours; demonstrates a method of treating the disease of scours in animals.
1. Scours. 1. Pfizer (Charles) and Company, Inc.
636.0896342 Fi A 62-1362
Farm Film Foundation

La vida en la isla de Janitzio (*Filmstrip*) Teaching Aids and Visuals, 1960.

13 fr., color, 35 mm. and disc: 2 a, 12 in., 33 1/2 rpm. microgroove. (Aural comprehension and dictation exercises)
Also issued with tape: 2 reels (5 in.), 7 1/2 in. per sec. With teacher's manual.
Summary: Provides drills for Spanish language classes. Pictures the life of a fisherman and his family on an island in a cove lake in Mexico, including views of the lake, the fishing village, and the market town on the mainland.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. 2. Mexico—Descr. & trav.—1951— 1. Teaching Aids and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)
468 Fi A 62-2680
Teaching Aids and Visuals

La vie dans une ferme française (*Motion picture*) Coronet Instructional Films, 1960.

11 min., sd., b&w, 16 mm.
French version of Life on a French farm.
With script of French narration.
Summary: Presents a general picture of life in rural France, emphasizing the importance of agriculture to the economy of France, and comparing some of the problems of farming in France to those in the United States. Shows the daily activities of a typical French farm family.
Credits: Educational collaborator, W. R. McConnell.
1. Agriculture—France. 2. Farm life—France. 1. Coronet Instructional Films. II. Life on a French farm (Motion picture)
630.944 Fi A 60-948
Coronet Instructional Films

Vienna (*Filmstrip*) Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopædia Britannica Films, 1959.

50 fr., color, 35 mm. (Cities of Europe)
With Filmstrip facts.
Summary: Describes Vienna as a meeting place for the charm of the ancient East and the progress of the West, and explains that the city has continued to grow industrially, and is a center of learning, of the arts, and of culture. Includes facts about Mozart, Maria Theresa, Charles II, Johann Strauss, Sigmund Freud, and others.
Credits: Producer, J. S. van den Nieuwendijk.
1. Vienna. 1. Fibo Color, Zeist, Netherlands. II. Encyclopædia Britannica Films, Inc. Series: Cities of Europe (Filmstrip)
914.3613 Fi A 59-2278
Encyclopædia Britannica Films

Vienna blood (*Motion picture*) Ambassador Films. Released by Sterling Films, 1949.

10 min., ed., b&w, 16 mm.
Summary: The Vienna Philharmonic Orchestra, conducted by Alois Melchior, plays the waltz Vienna blood, by Johann Strauss.
Credits: Producer, Eugen Scharn.
1. Strauss, Johann, 1804-1899. Wiener Blut. II. Ambassador Films, Inc., New York. III. Sterling Television Company, Inc. Sterling Educational Films.
785.3 Fi A 59-1180
Sterling Educational Films

The view from the mountain (*Motion picture*) American Dietetic Association, 1959. Made by Wilding Picture Productions.

20 min., sd., color, 16 mm.
Summary: Dramatizes the experiences of a girl in a hospital dietetic internship. Includes sequences showing the training which she received in the home economics department of a university in preparation for a career in dietetics.
1. Dietitians. 1. American Dietetic Association.
641.1 Fi A 59-652
Modern Talking Picture Service

Library of Congress Catalog—Motion Pictures and Filmstrips

Viewing the supernatural (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., ed. b&w, 16 mm. (People are taught to be different)
Summary: Uses dance routines and originally scored music to portray cultural differences in solving problems through religion. Emphasizes religious motivation, leadership, rituals, and supernatural concepts. Stresses the differences in the meaning of religion. Compares experiences of the southern Negro, the Vodou cult of the Haitian Negro peasant, and the polytheism of the Muria of India. Features Dr. Henry Allen Bullock of Texas Southern University.
1. Culture. 2. Religion. 1. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture).
291.3 FI A 60-1164
National Educational Television Film Service

Vigil (Motion picture) Richard Bagley; made 1953. Released by Film Images, 1957.

15 min., ed. b&w, 16 mm.
Summary: Pictures the return of a mariner, after many years, to his native village, to find that the woman he married had borne a son, and was no longer living. Life, not easily thwarted, holds out a mate hope to him in her child. Filmed at a small seacoast village in Italy.
1. Bagley, Richard. II. Film Images, Inc.
FI A 58-337
Film Images

Vigil of Jenny Fay (Motion picture) U. S. Public Health Service, 1952. Made by Craven Film Corp.

17 min., ed. b&w, 16 mm.
Summary: Discusses a study conducted by the U. S. Public Health Service in Kansas City to determine how dental care can be made available to the chronically ill in nursing homes and in private homes.
1. Dentistry. 2. Sick. 1. U. S. Public Health Service.
Order no. MIS 649 562.1 FI E 62-16
U. S. Public Health Service

Vigil on wheels (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1955. Released in the U. S. by Information Service of India.

11 min., ed. b&w, 16 mm.
Summary: Shows the maintenance of railway locomotives and carriages in India, and the frequent checking to which they are subjected to ensure their proper functioning and the safety of passengers.
1. Railroads—Rolling-stock. 2. Railroads—India. 1. India (Republic). Ministry of Information and Broadcasting. II. India (Republic). Information Service.
625.2 FI A 58-162
India Information Service

The Viking (Motion picture) New Mexico College of Agriculture and Mechanic Arts, 1955. Released by NET Film Service.

15 min., ed. b&w, 16 mm. (Frontier to space)
Summary: Shows fueling operation, static firing, and the actual firing of the Viking missile. Pictures the recovery of the rocket after it has fallen, and explains that upper air information may be obtained by a study of the parts that are recovered. Features Dr. Russell E. Sherburne of New Mexico College of Agriculture and Mechanic Arts.
1. Viking rocket. 1. New Mexico. College of Agriculture and Mechanic Arts, State College. II. National Educational Television Film Service. Series: Frontier to space (Motion picture).
624.4519 FI A 58-1772
National Educational Television Film Service

Viking Films
see

A concert album.

Journey into time.

Loula Paateur, man of science.

Parasite and the mosquito.

The vikings (Filmstrip) William Lewin. Released by Educational and Recreational Guides, 1958.

47 fr., color, 35 mm. (Photoplay filmstrips)
With manual.
Prepared in cooperation with United Artists.
Based on the motion picture of the same title released by United Artists.
Summary: A story about the vikings and their invasion of England in the 9th century, showing how they dressed, their weapons, their ships, and their customs.
1. Vikings. 1. Lewin, William. II. Educational and Recreational Guides, Inc. Summit, N. J. Series:
942.01 FI A 58-2446
Educational and Recreational Guides, Inc.

The vikings and their explorations (Motion picture) Coronet Instructional Films, 1958.

11 min., ed. color, 16 mm.
Kodachrome.
With teachers guide.
Summary: Describes the influence of viking warriors of the ninth and tenth centuries on the history of many modern-day nations. Shows, through costumed dramatizations and authentic viking artifacts, various aspects of Norse culture, including home life, manners, and dress. Re-enacts various explorations culminating in Leif Ericson's discovery of the North American continent nearly five hundred years before the voyage of Columbus.
Credits: Collaborator, Ralph W. Cordier.
—Another issue. b&w.
1. Vikings. 1. Coronet Instructional Films.
948.02 FI A 58-731
Coronet Instructional Films

The vikings: life and conquests (Motion picture) Encyclopedia Britannica Films, 1959.

17 min., ed. color, 16 mm.
With film guide.
Summary: Surveys the period of history known as the viking age, describing how the vikings discovered, raided, and conquered the farthest corners of the known world. Discusses the impact of the culture which the Northerners carried to Christian Europe and shows how the vikings were influenced by Christian ideas and customs. Filmed in Norway.
Credits: Collaborator, David K. Bjork.
—Another issue. b&w.
1. Vikings. 1. Encyclopedia Britannica Films, Inc.
948.02 FI A 59-512
Encyclopedia Britannica Films

Le vilain caneton (Motion picture) Coronet Instructional Films, 1960.

11 min., ed. b&w, 16 mm.
French version of *The ugly duckling*.
With script of French narration.
Based on the story by Hans Christian Andersen.
Summary: Follows the misfortunes of the unwanted ugly duckling who finally grows into a beautiful swan. Filmed in Europe.
1. Andersen, Hans Christian, 1805-1875. *The ugly duckling*. II. Coronet Instructional Films. III. *The ugly duckling* (Motion picture).
FI A 60-947

Coronet Instructional Films

The village (Filmstrip) Curriculum Materials Corp., 1956.

40 fr., color, 35 mm. (New England life, 1840)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Pictures of a typical early American village reconstructed on the grounds of the Farmers' Museum at Cooperstown, N. Y.
1. Village communities—U. S.—Juvenile films. 2. Farmers' Museum, Cooperstown, N. Y.—Juvenile films. 1. Curriculum Materials Corporation. Series: New England life, 1840 (Filmstrip).
974.774 FI A 58-3079
Curriculum Materials Corporation

Village and city in Turkey (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

53 fr., color, 35 mm. (Middle East and India)
With Filmstrip facts.
Summary: Presents scenes of Ankara and Istanbul; points out areas of change in Turkey; and describes life, industry, and trade in Cilicia, a Turkish village.
Credits: Collaborator, Clarence W. Sorensen.
1. Cities and towns—Turkey. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Middle East and India (Filmstrip).
913.61 FI A 57-1925
Encyclopedia Britannica Films

Village in India (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1957.

49 fr., color, 35 mm. (Middle East and India)
With Filmstrip facts.
Summary: Provides a picture study of a typical village of India. Shows important aspects of home and school life, how the village farmers live, and how the market town helps the village people.
Credits: Collaborator, Clarence W. Sorensen.
1. Villages—India. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Middle East and India (Filmstrip).
301.35 FI A 57-1929
Encyclopedia Britannica Films

Village life (Filmstrip) Internationals Communications Foundation, 1959.

2 filmstrips (pt. 1, 53 fr., pt. 2, 58 fr.), color, 35 mm. and disc: 2 in., 33 1/3 rpm, 29 min. (Turkey)
With teacher's guide, study cards, and artifacts.
Summary: An explorer of the International Communications Foundation tells two American boys of his experiences with three country millets in different parts of Turkey. He shows scenes of each of these families in their homes, following their daily activities in the village and in the fields.
1. Turkey—Soc. life & cust. 2. Villages—Turkey. 1. International Communications Foundation, Beverly Hills, Calif. Series: Turkey (Filmstrip).
913.61 FI A 60-2357
International Communications Foundation

Village life in India (Filmstrip) Jam Handy Organization, 1960.

36 fr., color, 35 mm. (India and Ceylon, no. 2)
Summary: A study of village life in India, describing the various types of homes, transportation, dress, the importance of water, market days in the villages, and other aspects of daily life. Captioned photographs and maps.
1. India—Soc. life & cust.—Juvenile films. 2. Villages—India—Juvenile films. 1. Jam Handy Organization, Inc. Series: India and Ceylon (Filmstrip) no. 2.
915.4 FI A 60-2431
Jam Handy Organization

Village of Spain (Motion picture) Churchill-Wexler Film Productions, 1957.

21 min., ed. color, 18 mm. (Foreign lands series, no. 2)
Kodachrome.
Summary: A social document of a Spanish village and the life of a family living in it today, presenting a picture of the town's culture, family life, religion, and education. Considers the problems of an underdeveloped economy in which a hard working people labor for meagre rewards.
Credits: Script and editor, Robert B. Churchill; cameraman, Gunther V. Fritsch.
—Another issue. b&w.
1. Spain—Soc. life & cust. 2. Spain—Soc. condit. 1. Churchill-Wexler Film Productions, Los Angeles. Series: Foreign lands series (Motion picture) no. 2.
914.6 FI A 58-17
Churchill-Wexler Film Productions

Village of Switzerland (Motion picture) Churchill-Wexler Film Productions, 1959.

18 min., ed. color, 18 mm. (People of other lands, no. 8)
With study guide.
Summary: Views of a small Swiss town in the Alps. Includes scenes of a little girl and her grandfather taking the milk to the village of the school where the class is studying the economy of the region, of the shops and a livestock fair, of a citizens' arms inspection, and of a town meeting showing Swiss democracy in action.
Credits: Director and photographer Gunther V. Fritsch; narrator, Victor Perin.
1. Switzerland—Soc. life & cust. 1. Churchill-Wexler Film Productions, Los Angeles. Series: People of other lands (Motion picture) no. 8.
914.94 FI A 60-937
Churchill-Wexler Film Productions

Village of the poor (Motion picture) Broadcasting and Film Commission, 1954. Made by Alan Shilin.

29 min., ed. color, 16 mm.
Summary: The story of a Christian village in India and the three people—a dying temple dancer, a farmer who had been cheated out of his land, and an outcast orphan boy—whose lives are transformed by the influence of the Christian leaders of that village.
Credits: Producer, director, and writer, Alan Shilin; narration, Alexander Scourby; music, Robert Straussburg; photographer, Toge Fujihira.
—Another issue. b&w.
1. Missions—India. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
275.4 FI A 58-1165
Broadcasting and Film Commission

The village path (Filmstrip) American Baptist Convention, 1954. Made by the Dept. of Baptist Films.

56 fr., color, 35 mm.
With manual.
Summary: The story of a Baptist Bible woman who lives and works in some of the villages of South India, following her as she visits one of the villages and talks to the people of Jesus. Shows the impact of Christianity on the lives of the people as they learn to read and write and are taught how to keep clean and how to treat simple diseases. Describes the power of the gospel to change lives as illustrated in the life of a helpless cripple.
Credits: Script and photographer, Anne J. Hansen.
1. Zenana missions. 1. American Baptist Convention.
266.61548 FI A 59-2340
American Baptist Convention

Village reborn (Filmstrip) Friendship Press, 1958.

19 min., ed. color, 16 mm.
With script and guide.
Summary: The story of how a literacy class in a village church revolutionized the life of an entire Egyptian community.
Credits: Story consultant, Herb Shore; photographer, Floyd Shacklock.
1. Illiteracy—Egypt. 1. Friendship Press, Inc.
379.20962 FI A 58-3271
Friendship Press

Village Sunday (Motion picture) Stewart Wilensky, 1959.

13 min., ed. color, 16 mm.
Summary: Presents a view of life in Greenwich Village on Sunday. Includes views of narrow cobblestone streets and historic buildings, the off-Broadway theaters, Washington Square Park chess and checker players, pram-pushers, and dog-walkers.
1. Greenwich Village, New York City—Descr. 1. Wilensky, Stewart.
917.471 FI A 60-672
Committee on International Non-theatrical Events

Villagers and fishermen of Iran (Filmstrip) International Communications Foundation, 1960.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Iran kit)
With teacher's guide.
Summary: Pictures rural family life within the villages of Iran. Includes views of a cavalier fisherman and his family who live in a small fishing community on the Caspian Sea.
1. Village communities—Iran. 2. Fishermen—Iran. 1. International Communications Foundation, Beverly Hills, Calif. Series: Iran kit (Filmstrip).
913.5 FI A 61-2821
International Communications Foundation

Villages in French Canada (Filmstrip) Clarence W. Sorensen. Made by Encyclopedia Britannica Films, 1958.

40 fr., color, 35 mm. (Canada: people at work)
With Filmstrip facts.
Summary: A picture story about the French speaking people in eastern Canada, especially those who live in rural villages. Explains how the farmers live and work; points out recent changes in rural life, and the connections between farm and city.
Credits: Collaborator, Clarence W. Sorensen.
1. Village communities—Canada—Juvenile films. 2. Canada—Econ. condit.—Juvenile films. 3. French-Canadians—Juvenile films. 1. Sorensen, Clarence Woodrow. II. Encyclopedia Britannica Films, Inc. Series: Canada: people at work (Filmstrip).
914.95 FI A 58-2716
Encyclopedia Britannica Films

Villages in Greece (Filmstrip) Encyclopedia Britannica Films, 1959.

40 fr., color, 35 mm. (Mediterranean Europe)
With Filmstrip facts.
Summary: Describes village life in Greece and the work of farmers and their families who live in the villages. Shows how farmers work in the lowlands, how new roads have been built in the mountains, and how people in the high mountains depend on their flocks for a living.
Credits: Collaborator, Clarence W. Sorensen.
1. Country life—Greece, Modern. 1. Encyclopedia Britannica Films, Inc. Series: Mediterranean Europe (Filmstrip).
914.95 FI A 59-2640
Encyclopedia Britannica Films

Vincennes (Filmstrip) Yale University Press Film Service, 1959.

36 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 11)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays events in the War of Independence along the western frontier of the American Colonies. Shows the occupation of Vincennes by the British, and the successful attack led by George Rogers Clark.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Northwest, Old—Hist.—Revolution. 2. Vincennes, Ind.—Hist. 3. Clark, George Rogers, 1752-1818. 1. Yale University Press. Film Service. Series:
973.334 FI A 59-2855
Yale University Press Film Service

Vincennes (Motion picture) Yale University Press Film Service, 1923.

30 min., ed. b&w, 16 mm. (The chronicles of America photoplays)
Based on the book *The Old Northwest*, by Frederic Austin Ogg.
Summary: Depicts the struggle along the western frontier as the American colonies fight for independence in the east, showing how George Rogers Clark strikes out from Kentucky and reaches Kaskaskia before cold weather in 1779, presses on across the icy wilderness of the drowned Land, and takes Vincennes by a surprise attack, riding the country of British Governor-General Hamilton and his Indian allies, and winning the territory that later formed Ohio, Indiana, Illinois, Michigan, and Wisconsin.
1. Northwest, Old—Hist.—Revolution. 2. Vincennes, Ind.—Hist. 3. Clark, George Rogers, 1752-1818—Drama. 1. Ogg, Frederic Austin, 1878-1951. *The Old Northwest*. II. Yale University Press. Film Service. Series: The chronicles of America photoplays (Motion picture).
977 FI A 58-562
Yale University Press Film Service

Vincent Massey (Motion picture) National Film Board of Canada, 1959.
60 min., sd., b&w, 16 mm.
Summary: Ottawa newsman Blair Fraser interviews Vincent Massey, shortly after his return to private life after serving as Governor General of Canada. Mr. Massey speaks of Canadian goals in education, arts, French-English relations, and other areas of national life. Includes sequences showing Mr. Massey addressing an outdoor meeting of public school children while he was still in office.
Credits: Producer and director, Ian MacNeill; photographers, Eugene Boyko, Tam C. Bird.
1. Massey, Vincent, 1887-. 2. Canada—Civilization.
I. Canada. National Film Board.

917.1
Canada
Fi A 60-3032

Vincent van Gogh (Filmstrip) Fibo Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1959.
43 fr., color, 35 mm. (Artists of Holland)
With Filmstrip facts.
Summary: Shows some of the paintings of the Dutch painter Vincent van Gogh, including The potato eaters, The walls of Paris, The harvest, Arles, and Child with an orange. With text frames.
Credits: Producer and photographer, J. S. van den Nieuwendijk.
1. Gogh, Vincent van, 1853-1890. 1. Fibo Color, Zeist, Netherlands. 2. Encyclopedia Britannica Films, Inc. Series: Artists of Holland (Filmstrip)

Encyclopedia Britannica
750.9492
Films
Fi A 59-2222

Vincent van Gogh (Motion picture) Jan Hulsker, Netherlands, 1959. Made by Polygon Proffits, 1959. Released in the U. S. by Coronet Instructional Films.
21 min., sd., color, 16 mm.
Summary: An interpretation of the life and art of Vincent van Gogh as portrayed in views of many of his works, fragments of his letters to his brother Theo, and in scenes of the actual locales associated with the artist.
1. Gogh, Vincent van, 1853-1890. 1. Hulsker, Jan. 2. Coronet Instructional Films.

Coronet Instructional
759.9492
Films
Fi A 59-1062

Vincent van Gogh: a self portrait (Motion picture) NBC News. Made by Lon Hazam. Released by National Broadcasting Co., 1961.

52 min., sd., color, 16 mm.
Summary: Traces the life of Vincent van Gogh from his birthplace in Zundert, Holland, to Auvers, France, where he died, with visits to such places as his asylum in Arles. Shows views of the places he painted as they exist now, and includes the paintings he made of them.
1. Gogh, Vincent van, 1853-1890. 1. National Broadcasting Company, Inc. NBC News. 2. National Broadcasting Company, Inc.
927.5
Fi A 62-788
Committee on International Non-theatrical Events

Vindhya Pradesh (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Presents a report on Vindhya Pradesh, with sidelights on its historical past.

1. Vindhya Pradesh, India. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Services.
954.36
Services
Fi A 58-163

Vine Brothers, incorporated (Motion picture) Harvard University Graduate School of Business Administration, 1957. Made by the Division of Audio-Visual Education of Harvard University Graduate School of Business Administration.
16 min., sd., b&w, 16 mm.
With discussion leader's guide.

Summary: A department store executive who finds himself alienated from his subordinates through his actions and attitudes asks his secretary to prepare a memorandum for him, outlining the problems and solution as she sees them.
Credits: Producer, G. W. Gibson.
1. Executives, 2. Department stores. 1. Harvard University, Graduate School of Business Administration.
658.571
Fi A 59-100
Harvard Univ. Graduate School of Business Admin.

Vinberg, Arthur Martin, 1903—

see
Treatment of coronary heart disease by internal mammary artery implantation.

Violin maker (Violin o tsukuru) (Motion picture) Iwanami Productions, Tokyo, 1959.

18 min., sd., b&w, 16 mm.
Summary: Shows violins being made through the art of Klopachi Miyamoto, a fashioner of these stringed instruments in Japan.
Credits: Director, Ko Segawa.
1. Violin—Construction. 1. Iwanami Eiga Seisakujo, Tokyo.
681.8171
Promotion Agency
Fi A 60-756

Viral genes (Motion picture) KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (Virus series)
Summary: Presents an analysis of bacteriophages and how they may change. Explains why bacterial viruses are useful to scientists studying different life forms. Uses diagrams and animation to show how bacteria reproduce within a cell and how mutations of these viruses can be identified. Describes the "copy" errors responsible for mutation, and the ways in which cross-breeding among viruses takes place.
1. Viruses. 2. Bacteria. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Virus series (Motion picture)
576.6
National Educational Television Film Service
Fi A 61-516

Virginia,

see
The ports of Hampton Roads

Virginia. Civil War Commission

see

Manassas to Appomattox (The Civil War in Virginia, 1861-65)

Virginia. Dept. of Education

see

Breaks Interstate Park.

The character of Lee.

Common law.

George Mason of Gunston Hall.

James Monroe: the boy, the man, the President.

Jamestown, a place of beginnings.

Natural wonders of Virginia.

New experiences for mentally retarded children.

One second to safety.

Shellfishing in the Chesapeake.

Tippecanoe and Tyler too

Virginia's Capitol.

Virginia's fishing industry.

Wilson's birthplace.

Virginia. Medical College, Richmond

see

Dye transfer thru renal tubules.

Virginia Museum of Fine Arts, Richmond

see

Museum in action.

Virginia's Capitol (Motion picture) Virginia Dept. of Education. Made and released by Virginia Dept. of Education, Film Production Service, 1957.

11 min., sd., color, 16 mm.
A revision of the 1949 motion picture Our State Capitol.
Summary: A tour through Richmond's Capitol Square, with views of the Capitol, adjacent buildings, and statues representing aspects of Virginia's history.
1. Virginia—Capitol and capitol. 2. Richmond—Descr.—Views. 1. Virginia. Dept. of Education. 2. Our State Capitol (Motion picture)

Virginia. Dept. of Education
917.55451
Fi A 58-278

Virginia's day (Filmstrip) Eye Gate House, 1960.

50 fr., color, 35 mm., and disc: 1 s., 12 in., 33 $\frac{1}{3}$ rpm, 16 min. (Let's talk about vocation, no. 2)
With leader's guide.
Summary: A little girl learns about vocations in Sunday school and observes the variety of vocations of the people she meets. Her mother explains to her that all of life is a vocation and that even a little girl can do many things for God.
1. Vocation—Juvenile films. 1. Eye Gate House, Inc. Series: Let's talk about vocation (Filmstrip) no. 2.

Eye Gate House
371.425
Fi A 60-2087

Virginia's fishing industry (Motion picture) Virginia Dept. of Education. Made and released by Virginia Dept. of Education, Film Production Service, 1956.

12 min., sd., color, 16 mm.
Summary: Describes fish and shellfish in Virginia's fishing industry and shows how they are caught.
1. Fisheries—Virginia. 2. Shell-fish fisheries—Virginia. 1. Virginia. Dept. of Education.

Virginia. Dept. of Education
639.2
Fi A 58-280

Virtuoso Franz Liszt as composer (Motion picture) Teaching Film Custodians, 1960.

14 min., sd., color, 16 mm.
Excerpts prepared for school use from Goetz-Vidor Pictures' motion picture released by Columbia Pictures Corporation in 1939 under the title Song without end.
With teaching guide.

Summary: In 1961 on the eve of his wedding to Princess Wittgenstein, Franz Liszt gives a concert of his own compositions including Liebestraum, Second Hungarian rhapsody, and First piano concerto. Following the concert Liszt and his fiancée abandon their wedding plans when they learn that the annulment of her previous marriage has been rescinded by the Papal court, and Liszt turns to the composition of sacred music.

Credits: Producer, William Goetz; director, Charles Vidor. Cast: Dirk Bogarde, Capucine.
1. Liszt, Franz, 1811-1886. 1. Columbia Pictures Corporation. 2. Teaching Film Custodians, Inc. 3. Song without end (Motion picture)

Teaching Film Custodians
927.8
Fi A 60-3469

Virus (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 2. Microbiology, no. 8)
With study guide and teacher's manual.
Summary: Explains why plant and animal viruses are studied by microbiologists, how viruses are produced and studied in the laboratory, and what various studies of bacteriophages have revealed.
—Another issue. b&w.

1. Viruses. 2. Bacteriophage. 1. American Institute of Biological Sciences. 2. McGraw-Hill Book Company, Inc.

McGraw-Hill Book Co.
576.6
Fi A 61-721

Virus and tissue culture (Motion picture) Schering Corp., 1957. Made by Jerry Long Productions.

11 min., sd., color, 16 mm.
Summary: Explains current methods of investigation of viruses and related media. Includes views of the virus and tissue culture laboratory of Schering Corporation.
Credits: Writer and narrator, Richard W. Lawall; photographer, Jerry Long.
1. Viruses. 2. Tissue culture. 1. Schering Corporation.
616.019
Jerry Long Productions
Fi A 60-927

Virus genetics: Bacteriophage (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 46)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Joshua Lederberg compares nucleotide pairs, bacteriophages, and smaller viruses. He discusses bacteriophage structure, the lytic cycle of a bacteriophage, methods for assaying phage, phage DNA, genetic recombination in phage, and fine structure analysis of T4.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Bacteriophage. 2. Genetics. 1. Sinnott, Edmund Ware, 1888—Principles of genetics. 2. Calvin Productions, Inc. Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 46.
576.6
McGraw-Hill Book Co.
Fi A 61-650

Virus genetics: Plant and animal viruses (Motion picture) Calvin Co. Released by McGraw-Hill Book Co., 1960.

30 min., sd., b&w, 16 mm. (Genetics series, no. 47)
With Study guide and workbook for genetics, by Irwin H. Herskowitz.
Correlated with Principles of genetics, by Edmund W. Sinnott, L. C. Dunn, and Theodosius Dobzhansky.
Summary: Joshua Lederberg explains the difficulty of working with plant and animal viruses. He discusses the life cycle of animal viruses, consequences of mixed infections, poliovirus, chemical separation of viral components, infection by nucleic acid, and reconstitution experiments with tobacco mosaic virus.
Credits: Continuing lecturer, Irwin H. Herskowitz.
1. Viruses. 1. Sinnott, Edmund Ware, 1888—Principles of genetics. 2. Calvin Productions, Inc. Kansas City, Mo. 3. McGraw-Hill Book Company, Inc. Series: Genetics series (Motion picture) no. 47.
576.6
McGraw-Hill Book Co.
Fi A 61-651

The virus: living or non-living (Motion picture) University of Southern California. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Analyzes the chemical properties of the virus, and discusses its construction, effect on other cells, and means of destruction. Illustrates the life cycle of a virus. Points out its ability to mutate and the lack of metabolic processes. Shows why it is both living and non-living.
1. Viruses. 1. Los Angeles. University of Southern California. 2. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
576.6
National Educational Television Film Service
Fi A 61-184

Visa to Dairyland USA (Motion picture) National Dairy Council, 1955. Made by Galbreath Pictures.

27 min., sd., color, 16 mm.
With teacher leader guide.
Summary: Shows a dairy farm and dairy processing plant in the United States as seen through the eyes of a foreign exchange student and his teenage friends.
1. Dairying—U. S. 1. National Dairy Council, Chicago.
637.0973
National Dairy Council
Fi A 58-1050

Vision quest (Motion picture) Montana State College, Dept. of Film and Television Production, 1961.

30 min., sd., color, 16 mm.
Summary: A dramatization about the spiritual experience of an Indian boy in his quest for a guardian spirit upon his transition from boyhood to manhood. Pictures the boy as he climbs up a mountain to a sacred spot where he remains alone for four days and nights fasting and praying for his vision to appear.
1. Indians of North America—Religion and mythology. 1. Montana State College, Bozeman. Dept. of Film and Television Production.
299.7
Committee on International Non-theatrical Events
Fi A 61-296

A visit (Filmstrip) Pathescope Educational Films, 1959.

50 fr., color, 35 mm., and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 7 min. (Pathescope-Berlitz audio visual French language series, no. 11)
With teachers' guide. French and English scripts, and verb wheel.
Summary: Lesson 11 in a series of 40 lessons designed as a flexible teaching tool in French language classes. Consists of recordings of native French voices, using a vocabulary based on conversational frequencies, with pauses for student repetition. Photographed in France.
1. French language—Study and teaching—Audio-visual aids. 1. Pathescope Educational Films, Inc.
440.7
Pathescope Educational Films
Fi A 60-2237

The visit (Motion picture) National Film Board of Canada, Montreal, 1956.

30 min., sd., b&w, 10 mm. (Perspective television series)
Summary: The story of a young French Canadian who, after having been away for two years on lucrative construction work in Ontario, returns for a visit to the small Quebec village where he grew up and where his aging father hopes he will stay and take over his boat-building trade. The boy sees the inevitable change that is coming to the province and responds to the stronger call of the industrial world.
Credits: Producer, Julian Riggs; director, Bernard Devlin; scenario, Gordon Hurwath; photographer, John Foster; film editor, Dennis Sawyer.
1. Canada. National Film Board. Series: Perspective television series (Motion picture)

National Film Board of Canada
Fi A 57-1119

A visit to a pet store (Filmstrip) Eye Gate House, 1962.

25 fr., color, 35 mm. (Picture stories for reading readiness)

With teachers manual.

Summary: Uses a series of pictures of a trip to a pet store to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip). 372.6 Fi A 62-3003

Eye Gate House

Visit to a shopping centre (Filmstrip) National Film Board of Canada, 1960.

30 fr., color, 35 mm. (Children's world series)

Summary: Describes a visit to a typical shopping center, using drawings to show a family with two small children as they buy various items of food in a self-serve grocery store. With captions.

Credits: Producer, Hans Möller; director, J. Licastro; writer, Stanley Cameron; artist, Yvon Mallette.

1. Shopping centers. 2. Super markets. 1. Canada. National Film Board. Series: Children's world series (Filmstrip). 658.87 Fi A 61-2607

National Film Board of

Canada

A visit to a weather station (Filmstrip) Eye Gate House, 1959.

42 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)

With teachers manual.

Summary: Views of a typical weather station. Shows the instruments used to predict the weather, and explains how they are used.

1. Meteorological stations—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip). 551.591 Fi A 59-2998

Eye Gate House

Visit to Corinth (Filmstrip) Cathedral Films, 1955.

41 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 16 min. microgroove. (Life of St. Paul, no. 9) Captioned version issued in 1950.

Photographs from the motion picture of the same title.

With study guide.

Summary: Shows the visit of Paul to Thessalonica, Athens, and Corinth, describing events through which Paul emphasizes faith in Jesus and the desire to follow him, rather than be obedient to law.

Credits: Producer, James K. Friedrich.

1. Paul, Saint, apostle. 1. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip). Cathedral Films no. 9. 225.92 Fi A 58-2900

Cathedral Films, Inc.

Visit to Gull Island (Filmstrip) Curriculum Materials Corp., 1958.

34 fr., color, 35 mm. (Our outdoor friends)

Eastman color.

With teachers guide.

Summary: Observes a few of the many species of birds which breed on a rocky island in an inland lake, dealing with the history and nesting habits of the California gull, the ring-billed gull, the Canada goose, the double-crested cormorant, and the common tern.

1. Water-birds—Juvenile films. 2. Gulls—Juvenile films. 1. Curriculum Materials Corporation. Series: Our outdoor friends (Filmstrip). 598.3 Fi A 58-2943

Curriculum Materials

Corporation

The visit to Mary and Martha (Filmstrip) Cathedral Films, 1957.

34 fr., color, 35 mm. and disc: 2 s. (1 s. for worship, 1 s. for teaching), 12 in., 33 1/3 rpm, 15 min. microgroove. (Story of Jesus, no. 11) With study guide.

Summary: Describes the visit of Jesus at the home of Mary and Martha, explaining that Martha prepares the dinner while Mary listens to Jesus speak, and that when Martha protests she is gently rebuked by Jesus.

Credits: Producer, James K. Friedrich; director, Jan Sadlo; story and research, John Harrell.

1. Mary of Bethany. 2. Martha, Saint. 1. Cathedral Films, Inc., Burbank, Calif. Series: Story of Jesus (Filmstrip) no. 11. 225.92 Fi A 58-2856

Cathedral Films, Inc.

A visit to the Basque country (Motion picture) French Government Tourist Office, 1957. Made by Vavin, inc.

8 min., sd., color, 16 mm. (France for fun)

Summary: A tour of the Basque country, describing the culture of these people. Includes views of their folklore, bullfights, and fiery dances, pointing out their zest for life.

Credits: Producer and director, Richard de Rochemont.

—Another issue. b&w.

1. Basque Provinces—Soc. life & cust. 1. France. French Government Tourist Office, New York. Series: France for fun (Motion picture). 914.479 Fi A 62-658

Vavin, inc.

A visit to the Canadian Houses of Parliament (Filmstrip) National Film Board of Canada, 1959.

40 fr., color, 35 mm.

With manual.

Summary: Follows two children who tour the Houses of Parliament in Ottawa. Includes scenes of the House of Commons, the Senate Chamber, the arching pillars of Confederation Hall, and the Peace Tower. Describes Canada's parliamentary system. Shows views of Ottawa before it was declared the national capital. Includes scenes of the great fire of 1916. With captions.

Credits: Producer, Hans Möller; director and author of script, Stanley Cameron; artwork, Yvon Mallette; art director, J. Licastro; photographer, Chris Lund.

1. Canada. Parliament (The buildings). 2. Ottawa—Descr. 1. Canada. National Film Board. 328.71 Fi A 60-2154

National Film Board of

Canada

A visit to the park (Filmstrip) Eye Gate House, 1962.

28 fr., color, 35 mm. (Picture stories for reading readiness)

With teachers manual.

Summary: Uses a series of pictures of a trip to the park and the zoo to provide stories that pre-reading children can understand, interpret, and talk about.

1. English language—Juvenile films. 1. Eye Gate House, Inc. Series: Picture stories for reading readiness (Filmstrip). 372.6 Fi A 62-3002

Eye Gate House

A visit to the waterworks (Motion picture) Encyclopædia Britannica Films, 1966.

11 min., sd., color, 16 mm.

With teacher's guide.

Summary: Shows an elementary school class being taken on a tour of the local waterworks. Demonstrates how water is pumped in, chemically treated, filtered, and tested before it is piped to houses and buildings of the town. Points out major water supply sources and illustrates various uses of the community water supply.

Credits: Collaborator, Edward A. Krug.

—Another issue. b&w.

1. Water-supply engineering—Juvenile films. 1. Encyclopædia Britannica Films, Inc. 628.1 Fi A 57-728

Encyclopædia Britannica

Films

Visit to Washington (Filmstrip) American Council on Education, 1944.

64 fr., b&w, 35 mm. (Life in the United States)

Prepared for U. S. Dept. of State for educational use overseas.

With script.

Summary: Shows points of interest visited by a group of children during a three-day stay in Washington. Includes views of the Capitol, the White House, the Washington Monument, the Lincoln Memorial, the Library of Congress, the Smithsonian Institution, the National Art Gallery, and the Pan American Union.

1. Washington, D. C.—Descr. 1. American Council on Education. Series: Life in the United States (Filmstrip). 917.53 Fi A 50-2584

American Council on

Education

A visit to West Germany (Filmstrip) Visual Education Consultants, 1955.

35 fr., b&w, 35 mm.

With teacher's guide.

Summary: Shows the geographical divisions, forests, mountains, lakes, and rivers of West Germany, and includes scenes of castles, cathedrals, farm buildings, schools, sports, and costumes.

1. Germany (Federal Republic, 1949—).—Descr. & trav. 1. Visual Education Consultants, Inc. 914.3 Fi A 50-2032

Visual Education

Consultants

A visit to Yellowstone National Park (Filmstrip) Eye Gate House, 1960.

26 fr., color, 35 mm. (Our national parks, no. 2)

With teachers manual.

Summary: Pictures the scenic spots of Yellowstone National Park, including the geysers, hot springs and pools, fumaroles, and the Grand Canyon.

1. Yellowstone National Park. 1. Eye Gate House, Inc. Series: Our national parks (Filmstrip) no. 2. 917.8752 Fi A 60-2307

Eye Gate House

Visit U. S. A. (Motion picture) Pan American Airways, 1962. Made by Stiber Productions.

24 min., sd., color, 16 mm.

Summary: Follows a young Scandinavian couple as they tour the United States. Describes many of the costs of tourist facilities and attractions, including car rentals, bus fares, meals, side trips, etc.

1. U. S.—Descr. & trav.—1940— 1. Pan American World Airways, Inc. 917.3 Fi A 62-1419

American Society of

Travel Agents

A visit with Herbert Hoover (Motion picture) Columbia Broadcasting System, 1957.

30 min., sd., b&w, 16 mm.

Summary: Lowell Thomas interviews Herbert Hoover and they discuss major aspects of the Hoover Commission, including the budget, personnel, water resources, and research. Mr. Thomas describes Mr. Hoover's twenty years of experience as an engineer and his forty years of service to the United States Government. Includes the presentation of an award to the Hoover Commission by President Eisenhower.

Credits: Producer and director, Carl Beier; supervisor, Helen Sionst.

1. Hoover, Herbert Clark, Pres. U. S., 1874— 1. Columbia Broadcasting System. 923.173 Fi A 59-1077

Columbia Broadcasting

System

Visiting friends (Filmstrip) Curriculum Materials Corp., 1958.

30 fr., color, 35 mm. (Conduct and behavior series)

Eastman color.

Summary: Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Points out that Bob and Ann like to share their happy home with friends, and to visit in other people's homes. Mentions the rudiments of polite behavior, and emphasizes consideration for guests and hosts. For primary grades.

1. Etiquette for children and youth—Juvenile films. 1. Curriculum Materials Corporation. Series: Conduct and behavior series (Filmstrip). 395.1 Fi A 58-3013

Curriculum Materials

Corporation

Visiting Grandma (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (City adventures)

Eastman color.

Summary: Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story of three children visiting Grandma's farm emphasizes the importance of being helpful in the household visited, and contrasts city life with life on the small farm on which Grandma lives and raises her own vegetables. For primary grades.

1. Farm life—Juvenile films. 1. Curriculum Materials Corporation. Series: City adventures (Filmstrip). 630.1 Fi A 60-2769

Curriculum Materials

Corporation

Visiting the Statue of Liberty (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (Patriotic visits—citizenship)

Eastman color.

Summary: Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Gail takes a boat to Bedloe's Island, climbs the statue, reads the inscriptions, and learns that the Statue of Liberty is a symbol of freedom to all people.

1. Statue of Liberty, New York—Juvenile films. 1. Curriculum Materials Corporation. Series: Patriotic visits—citizenship (Filmstrip). 917.471 Fi A 60-2730

Curriculum Materials

Corporation

Visitors to our class (Filmstrip) Vera Pickard and Robert S. Storms. Released by McGraw-Hill Book Co., 1957.

43 fr., color, 35 mm. (Living together in school series)

With teacher's guide.

A Young America filmstrip.

Summary: A young boy who wants to bring his cousin to visit his class learns that it is not always convenient to have visitors and that he must ask the teacher's permission. He learns how to be polite to visitors, and what his responsibilities are for his guest.

1. Etiquette for children and youth—Juvenile films. 1. Pickard, Vera E., Storms, Robert S., III. McGraw-Hill Book Company, Inc. Series: Living together in school series (Filmstrip). 395.1 Fi A 58-2250

McGraw-Hill Book Co.

Vis-TA Films, Sepulveda, Calif.

see

Covering the news.

The cowboy.

Equipment and sets for live television.

Photographing the news.

Preparation of the live television show.

Printing the news.

The television station and its services.

Vistacom, Sepulveda, Calif.

see

History of motion pictures

Los Angeles today.

Planning the motion picture

Shooting the motion picture

Visual Aids Service, West Chester, Pa.

see

A birds eye view of Pennsylvania.

Conserving Pennsylvania's fertile farmlands.

Forests—a renewable resource.

A landform traverse across Pennsylvania.

Pennsylvania's buried treasures.

Recreation and travel.

A world center for manufacturing.

Visual Aids Studio, Huntsville, Tex.

see

The language of design, part 1: The basic elements of art structure

The language of design, part 2: The principles of arrangement

The language of design, part 3: Analysis of style

Manners for young moderns.

Time out for study

Visual Education Consultants, inc.

see

An adventure with Snowball.

The African jungle—a primary reading lesson.

Alaska today.

Alaskan wildlife.

Algeria today.

America.

The American farmer—a problem of success.

Visual Education Consultants, Inc. (Continued)

The apple industry from orchard to you.
Architectural periods in French cathedrals.
Arizona.
Baltimore.
The bee society.
Behind the scenes in a museum.
Behind the scenes of a modern newspaper.
Berlin.
Budget ideas for youth.
Building our cities.
Business methods for young people.
Care of the cat.
Careers for women in the Armed Forces.
The cell.
Ceramic art—building and firing the Raku kiln.
Ceramic art—clay mixing and hand shaping.
Ceramic art—Raku tea bowls, forming and glazing.
Chemicals and food.
A child is born in Asia.
Christmas carols.
Circus animals.
City of New York—General survey.
City of New York—The people.
The compound microscope.
The Congress of the United States.
Cooperatives in today's life.
The coronation of Pope John XXIII.
Cotton; from soil to fabric.
Cotton textiles and American history.
Cow tunnels under the highway.
Cycling safety.
Dairy goat farming is profitable.
A day in the life of a Senator.
The Declaration of Independence.
Democracy builds a school.
Democracy in action.
Denmark today.
Department of State.
Design sources: Human face and figure.
Design sources—living things.
Detroit.
Do you have creative instinct?
Drawing is fun.
Duties and powers of a State governor
Early explorers and settlers in America.
The electric fence.
The emancipation of women.
Eritrea—a new state.
Eritrea—the African votes!
Evolution of harvesting—America's farm miracles.

A farm view of the United States.
The fight to end malaria.
Financial planning for young people.
Flashbulb techniques.
Florida.
France today.
French cathedrals; architectural periods in French cathedrals.
Germany today.
Getting the most out of stable manure.
Great Lakes' shipping.
The growth of a harbor.
Guardians of our freedom.
Handwriting.
Handy hints for easier farming.
Hawaii: Exploring Honolulu.
Hawaii: Exploring Oahu.
Hawaii: Hawaii National Park.
Hawaii: Making friends.
Hawaii: Origin and history.
Hawaii: Sugar, fishing, and pineapple industries.
Hawaii today.
Hawks and owls—the farmer's allies.
Here's to our crayons.
Hi, neighbor!
Highways of history.
History of the measurement of length.
Homes around the world.
How cellophane is made.
How credit unions help people in your community.
How our paper money is made.
How rayon is made.
How the four-stroke cycle engine gets its power.
How to bandage a small wound.
How to identify common trees.
How to make a Christmas wreath.
How to make a picture frame.
How to make a puppet.
How to make Christmas dolls.
How to ride a bus.
How to tell time, part 1.
How to tell time, part 2.
How to tell time, part 3.
How trucks help your community.
The how, where, and why of auto accidents.
Illiteracy: a social problem.
Independent Malaya.
Ireland today.
Is farming for me?
Italy today.
Jane's teeth and yours—a primary reading lesson.
Japan today.
Jean's farm friends—a primary reading lesson.

The job outlook for youth.
Johnny Thrift.
Kerchoo and you.
Know your dog.
Leathercraft ideas.
Let's say Merry Christmas in clay.
Let's try silverwork.
Let's visit Scandinavia.
Let's work with self-hardening clay.
Living in Saudi Arabia.
Living things: Animals.
Los Angeles.
Lumber raft trip in 1887.
Machines for a land of plenty—America's farm miracles.
Man against disease.
Man against hunger.
Man against ignorance.
Man against want.
Man and the jungle.
Marble production—a pioneer industry.
Maryland.
Matter matters.
Meat and the Mississippi.
The men on your money.
Merry Christmas to the art class.
Michigan.
Milking parlor—loafing barn.
Milwaukee.
Money lesson for primary grades.
More wildlife through soil and water conservation.
The motion picture, part I: Its early days.
The museum serves the community.
Music and art, our common heritage.
Natural rubber—nature plus science.
Nature's balance.
The new Africa.
New Jersey.
New York.
New Zealand today.
North Carolina.
North Dakota.
Now and then with the telephone.
Nursery rhymes—a primary reading lesson.
Ontario.
Oregon.
Osmosis.
Our Nation's resources: Natural Gas.
P. T. A. at work.
Papier mâché.
Paris today.
The people of Japan.
The Philippines today.

Library of Congress Catalog—Motion Pictures and Filmstrips

Visual Education Consultants, inc. (Continued)

The planned life.

Planning a community—an art project.

Planting and cultivating—America's farm miracles.

Plants link soil and people.

The plow and the harrow—America's farm miracles.

Protecting fresh water game fish.

Puerto Rico today.

Raindrops and soil erosion.

Raising game fish.

Rearing pond fish hatcheries.

Rome, the world's outdoor museum.

Rough fish removal.

Rubber production on a Malayan farm.

Safety test for you and your home.

The St. Lawrence Seaway, part 1: Nature's obstacles.

The St. Lawrence Seaway, part 2: Building the seaway.

Saudi Arabia.

Setting up the circus.

Silk screen printing.

Simple machines.

Singapore.

Soil—our basic natural resource.

The soil that went to town.

Source designs for jewelry.

South Dakota.

The story of fertilizers.

The story of meat animals.

The story of modern coffee.

The story of plants.

Story of slavery in the United States.

The story of TVA.

The story of tin.

Strangers in the house.

Supplying a city with fresh produce.

Taiwan.

A teacher visits Africa—twin cities of the Congo.

A telephone story.

Thermometers: Fahrenheit and centigrade.

Tornadoes: What they are and what to do about them.

Trade in the free world.

Transporting the circus.

Tree planting for conservation.

A trip to Latin America.

A trip to Nairobi.

Turkey builds for the future.

Turkey today.

Two of the world's children.

Unfinished business.

The United States in two world wars.

The up and down of fabric.

Utah.

Vermont.

A visit to West Germany.

Washington State.

Wasted soil and water.

Watch out for strangers.

Water: a conservation lesson.

The way our laws are made.

What can I find in the encyclopedia?

What is a game manager?

What is a watershed?

What is humidity?

What is matter?

What is the jungle?

What's going on?

Why are trees important?

Why do people work.

Wildlife.

Willingly to school in Thailand.

Wisconsin—general survey.

Working together for world peace.

Your citizen army.

Your flag.

Your guidance service.

Your need for insurance in your planned life.

Your school safety patrol.

Your United Nations.

Yugoslavia today.

Visual Education Films, inc., Highland Park, Ill.

see Scientific method in action.

Work and power.

Visual interpretation of test scores (Filmstrip) Educational Filmstrips, 1959.
44 ft., color, 35 mm. (Grading student achievement, no. 8)
Revision and condensation of part of the series entitled Visual grading.
Summary: Illustrates a visual method of assigning grades of achievement through simple charting procedures.
Credits: Author, Kenneth L. Russell.
1. Grading and marking (Students) I. Educational Filmstrips, Hinsdale, Tex. Series: Grading student achievement (Filmstrip) no. 8. 371.26 FI A 59-2559
Educational Filmstrips

Visual merchandising (Filmstrip) University of Minnesota.

Made and released by Audio-Visual Education Service, University of Minnesota, 1959.
47 ft., color, 35 mm. and disc: 1 e., 12 in., 33 1/3 rpm, 18 min. microgroove.
Summary: Shows step-by-step the procedures and techniques involved in the creation of a store window display, following the development of a fashion merchandise display from conception and planning to installation and final dressing of the completed window.
Credits: Writer and photographer, Edwin Nelson.
1. Show windows. I. Minnesota. University. II. Minnesota. University. Audio-Visual Education Service. 659.157 FI A 60-3745
Minnesota. Univ. Audio-Visual Education Service

Visual perception (Motion picture) Educational Testing Service, 1959.

20 min., sd., color, 16 mm. (Horizons of science, vol. 1, no. 1)
Produced in association with the National Science Foundation.
With discussion and study guide.
Summary: Dr. Hadley Cantril discusses his investigations at the Perception Demonstration Center at Princeton University of the effects of some of our assumptions on what we see. Shows a distorted room that looks normal, with illustrations that include a rotating trapezoid that appears to oscillate, balloons that seem to move when in reality they are being inflated and deflated, or illuminated and darkened.
Credits: Executive producer, Alfred Butterfield; producer and director, Robert M. Young.
1. Perception. I. Educational Testing Service. Series: Horizons of science, vol. 1. 152.1 (Motion picture) no. 1. 132.1 FI A 60-3014
Educational Testing Service

Visual Publications, Ltd., London

see Appreciation of architecture.

Appreciation of furniture.

Appreciation of pictures.

The artist's language: Line and linear construction.

The artist's language: Movement and colour.

The artist's language: Space, volume and tone.

The artist's medium.

The content of art.

English architecture.

Idealism: Religious, mythological and historical subjects.

Modern art.

Modern painting.

Realism: Genre and still life.

Realism: Man's environment.

Realism: Portraiture.

Religious art combined with realism.

Religious art: Symbolic.

Visual Sciences, Suffern, N. Y.

see Quirks of nature, part 2: Sea.

Visual surgery in the open heart during hypothermia (Motion picture) University of Colorado School of Medicine, 1955. Made by Henry Swan.

25 min., sd., color, 16 mm.
Summary: Shows a patient being cooled in a tub of ice water and prepared for open heart surgery, and discusses the problems connected with this process. Shows operative scenes of three open-heart procedures: plastic repair of the pulmonary valve for pulmonic valvular stenosis; direct vision excision of infundibular atresia for treatment of tetralogy of Fallot; and direct suture of interventricular septal defect. Discusses the technical methods relating to the opening and closure of the heart.
Credits: Photographers, Glenn Mills, Billie Wheeler.
1. Heart—Surgery. 2. Hypothermia. I. Swan, Henry, 1919-II. Colorado. University. School of Medicine. 617.41 FI A 57-889
Colorado. University. Medical Center. Dept. of Surgery

Visual Training Aid Films, Sepulveda, Calif.

see Vis-VA Films, Sepulveda, Calif.

Visualizing an object (Filmstrip) U. S. Office of Education, 1946. Made by Ray-Bell Films.

30 ft., b&w, 35 mm. (Machine shop work series. Fundamentals of blueprint reading, no. 1)
Supplements motion picture of the same title.
With instructor's manual.
Summary: How a blueprint is developed; how dimensions are shown by different views; and how special information is indicated on a blueprint.
1. Blueprints. I. U. S. Office of Education. Series: Machine shop work series. Fundamentals of blueprint reading (Filmstrip) no. 1. Order no. OE 51-fs FI E 51-21 rev
U. S. Office of Education. Visual Education Service

Visualizing an object (Motion picture) U. S. Office of Education, 1945. Made by Ray-Bell Films.

9 min., sd., b&w, 16 mm. (Machine shop work series. Fundamentals of blueprint reading, no. 1)
Supplemented by filmstrip of the same title.
With instructor's manual.
Summary: How a blueprint is developed; how dimensions are shown by different views; and how special information is indicated on a blueprint.
—Another issue. 35 mm.
1. Blueprints. I. U. S. Office of Education. Series: Machine shop work series. Fundamentals of blueprint reading (Motion picture) no. 1. Order no. OE 51 FI E 51-501 rev 2
U. S. Office of Education. Visual Education Service

Visualizing number facts—pictographs (Filmstrip) Instructional Materials Pub. Co., 1957.

27 ft., color, 35 mm. (Graphs and charts)
With teacher's guide.
Summary: Presents the concept that a graph is a convenient way to show number facts at a glance. Describes the uses, limitations, and construction of the pictograph. Shows the use of a bar graph, line graph, and circle graph.
1. Statistics—Graphic methods—Juvenile films. I. Instructional Materials Publishing Company. Series: Graphs and charts series (Filmstrip) 311.26 FI A 60-3620
Your Lesson Plan Filmstrips

The visually-handicapped child: the blind (Motion picture) Syracuse University. Released by NET Film Service, 1957.

29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems encountered by the child who is blind, and explains the care and understanding needed in order to enable the blind child to develop and to participate in the relationships of life. Illustrates the limitations imposed by blindness, and describes materials and techniques used in the education of the blind. Uses filmed sequences to show activities in the home, the public school, and special class. Features Mrs. Ferne K. Root of Syracuse University and host Ed Jones.
1. Children, Blind. I. Syracuse University. II. National Educational Television Film Service. Series: The exceptional child (Motion picture) 371.911 FI A 60-1530
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

The visually-handicapped child: the partially sighted (*Motion picture*) Syracuse University. Released by NET Film Service, 1957.
29 min., sd., b&w, 16 mm. (The exceptional child)
Summary: Discusses the special problems of the child with defective vision, pointing out the many degrees of partial-sightedness and the implications of each. Stresses the role of the home, school, and community in providing proper development for these children. Uses filmed sequences to show characteristics of the partially seeing child and materials and methods used in their training program. Features Mrs. Ferns K. Root of Syracuse University and her Ed Jones.
1. Visually handicapped children. I. Syracuse University.
II. National Educational Television Film Service. Series: The exceptional child (Motion picture)
371.911 Fi A 60-1529
National Educational Television Film Service

The vital link (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Service of India.
10 min., sd., b&w, 16 mm.
Summary: Explains that one of the problems that faced India on the achievement of independence was the disruption of rail communications with the border State of Assam because the route lay through east Pakistan. Describes the building of the new rail link which was confined to Indian territory, and tells about the men who planned and executed the project.
1. Railroads—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
*385.1 Fi A 58-161
India Information Services

Vitale, Carmelo Charles, 1906—
see
Teres major and latissimus dorsi transference.

The vitamins in fact and fancy (*Motion picture*) University of Southern California. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Tells how vitamins were discovered and explains their importance to proper development. Uses film clips of animals to show results of vitamin deficiency.
1. Vitamins. I. Los Angeles. University of Southern California. II. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
612.399 Fi A 61-179
National Educational Television Film Service

Vitaphone Corporation
see
Hip hip hurry!
Lincoln's Gettysburg address.
Plantation melodies.
Pony express days.
Unnatural history.

Vocabulary: Circles, 1 (*Filmstrip*) Curriculum Materials Corp., 1958.
37 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Defines circle, radius, diameter, semi-circle, tangent, secant, chord, arc, and segment, and includes exercises in finding illustrations of these terms in everyday life.
1. Circle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3153
Curriculum Materials Corporation

Vocabulary: Circles, 2 (*Filmstrip*) Curriculum Materials Corp., 1958.
37 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Illustrates and defines central angles and sectors, inscribed polygons, circumscribed circles and polygons, inscribed circles, and concentric circles.
1. Circle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3154
Curriculum Materials Corporation

Vocabulary: Lines and angles, 1 (*Filmstrip*) Curriculum Materials Corp., 1958.
31 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Illustrates and defines basic terms—line, line segment, angle, side, vertex, amount of turning; gives examples of right, straight, acute, obtuse, and reflex angles. Includes examples and exercises in identifying angles.
1. Angle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3148
Curriculum Materials Corporation

Vocabulary: Lines and angles, 2—relationships (*Filmstrip*) Curriculum Materials Corp., 1958.
52 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: A review of terms—adjacent, complementary, supplementary, and vertical angles; parallel lines; corresponding, alternate exterior, and alternate interior angles—leading to a description of line and angle relationships.
1. Angle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3149
Curriculum Materials Corporation

Vocabulary: Lines, relationships—direction, perpendicular lines (*Filmstrip*) Curriculum Materials Corp., 1958.
25 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers manual.
Summary: Describes line direction; defines the terms horizontal, vertical, and oblique; and includes exercises in the use of perpendicular lines to measure point to line distance.
1. Geometry, Plane. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3150
Curriculum Materials Corporation

Vocabulary 1 (*Filmstrip*) Eye Gate House, 1958.
1 roll, color, 35 mm. (Seeing the use of numbers, set 1, no. 10)
With teachers manual.
Correlated with Learning to use arithmetic, book 1, by Agnes O. Gunderson and George E. Hollister.
Summary: Reviews terms of relative size and position which are used in a first grade arithmetic program. With captions.
1. Arithmetic—Juvenile films. I. Gunderson, Agnes O., 1889— Learning to use arithmetic, book 1. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 1 (Filmstrip) no. 10.
511 Fi A 58-2444
Eye Gate House

Vocabulary: Polygons (*Filmstrip*) Curriculum Materials Corp., 1958.
58 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Defines triangle, quadrilateral, pentagon, hexagon, heptagon, and octagon, and gives practice in recognizing them. Illustrates convex and concave polygons, equilateral, equiangular, and regular polygons, trapezoid, parallelogram, rhombus, and rectangle.
1. Polygons. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3152
Curriculum Materials Corporation

Vocabulary: Triangles (*Filmstrip*) Curriculum Materials Corp., 1958.
41 fr., color, 35 mm. (Plane geometry)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Defines scalene, isosceles, and equilateral triangles; and acute, right, obtuse, and equilateral triangles. Illustrates and defines hypotenuse and legs of right triangle, median, angle bisector, and altitude.
1. Triangle. I. Curriculum Materials Corporation. Series: Plane geometry (Filmstrip)
513.1 Fi A 58-3151 rev
Curriculum Materials Corporation

The vocal instrument (*Filmstrip*) L. E. O'Neil and Associates, 1957.
40 fr., color, 35 mm. (The singing voice, no. 1)
With study guide.
Summary: Presents the development of breath control, tone, resonance, and articulation.
Credits: Producer and director, William O. Ditzel; writer, Lawrence E. Tagg.
1. Singing—Instruction and study. I. O'Neil (L. E.) and Associates, Inc., Dayton, Ohio. Series: The singing voice (Filmstrip) no. 1.
784.93 Fi A 62-2578
L. E. O'Neil and Associates

Vocational agriculture education in Florida (*Motion picture*) Division of Adult and Vocational Education, Florida State Dept. of Education. Made and released by General Extension Division of Florida, 1956.
24 min., sd., color, 16 mm.
Summary: Tells about a young boy and his friends who are enrolled in vocational agriculture and carry on many activities with the Future Farmers of America.
Credits: Director, George L. Crutcher.
1. Agricultural education—Florida. 2. Future Farmers of America. I. Florida. Division of Vocational and Adult Education. II. Florida. General Extension Division.
630.6273 Fi A 57-756
Florida General Extension Division

The voice beneath the sea (*Motion picture*) American Telephone & Telegraph Co., Long Lines Dept. Made by John Sutherland Productions. Released through the local offices of Bell Telephone Companies, 1956.
14 min., sd., color, 16 mm.
Long version also issued.
Summary: Traces the establishment of the first telephone cable link beneath the Atlantic from North America to the British Isles and Europe. Uses animated sequences to explain voice carrier, coaxial cable, radio relay, and short wave radio-telephone service overseas. Includes scenes aboard the HMCS Monarch on the high seas during laying operations.
—Another issue. 35 mm.
1. Cables, Submarine. 2. Telephone lines. I. American Telephone and Telegraph Company. Long Lines Dept.
621.38784 Fi A 57-876
American Telephone and Telegraph Co.

The voice beneath the sea (*Motion picture*) American Telephone & Telegraph Co., Long Lines Dept. Made by John Sutherland Productions. Released through the local offices of Bell Telephone Companies, 1956.
27 min., sd., color, 16 mm.
Short version also issued.
Summary: Traces the establishment of the first telephone cable link beneath the Atlantic from North America to the British Isles and Europe. Uses animated sequences to explain voice carrier, coaxial cable, radio relay, and short wave radio-telephone service overseas. Includes scenes aboard the HMCS Monarch on the high seas during laying operations.
—Another issue. 35 mm.
1. Cables, Submarine. 2. Telephone lines. I. American Telephone and Telegraph Company. Long Lines Dept.
621.38784 Fi A 57-875
American Telephone and Telegraph Co.

Voice expression (*Filmstrip*) Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America, 1956.
46 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 23 min. microgroove.
Summary: A description of the elements and techniques of voice expression in choral singing, pointing out that voice expression is one of the five categories used in judging barbershop quartets and choruses.
1. Choral singing—Instruction and study. I. Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America.
794.98 Fi A 62-2615
S. P. E. R. S. Q. S. A.

A voice in the wilderness (*Motion picture*) Cathedral Films, 1945.
40 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization of the life of John the Baptist—his birth, his life in the wilderness, his ministry, his role in the baptism of Jesus, and his death.
Credits: Producer, James K. Friedrich; director, John T. Coyle.
1. John the Baptist. I. Cathedral Films, Inc., Burbank, Calif.
225.92 Fi A 62-081
Cathedral Films, Inc.

A voice is heard (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1960.
26 min., sd., b&w, 16 mm. (Conquest)
Reduction print of the 35 mm. motion picture made for the CBS television program Conquest.
Summary: Shows a delicate and relatively new ear operation performed to restore the hearing of a young woman.
1. Ear—Surgery. 2. Deafness. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company, Inc. Series: Conquest (Motion picture)
617.88 Fi A 61-693
McGraw-Hill Book Co.

Voice of India (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1953. Released in the U. S. by Information Service of India.
11 min., sd., b&w, 16 mm.
Summary: Shows the varied activities of the All India Radio network.
1. India (Republic) All India Radio. 2. Radio broadcasting—India. I. India (Republic) Ministry of Information and Broadcasting. II. India (Republic) Information Services.
*792.94 791.4 Fi A 58-58
India Information Services

Voice of the deep (*Motion picture*) Moody Bible Institute, 1951.
30 min., sd., color, 18 mm. (Sermons from science)
Summary: An underwater microphone records the sounds made by fish and other creatures of the sea. Concludes with a spiritual message that God speaks to men through hearts that are tuned to Him.
Credits: Producer, Irwin A. Moon.
1. Sound produced by animals. 2. Marine fauna. I. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)
591.5 Fi A 57-290
Moody Inst. of Science

Voice of the deep (*Motion picture*) Moody Bible Institute, 1956. Made by Moody Institute of Science.
28 min., sd., b&w, 15 mm. (Sermons from science)
Television adaptation of the 1951 motion picture of the same title.
Summary: Records sounds made by fish and other creatures of the sea and explains that God speaks to men through hearts that are tuned to Him.
Credits: Narrator, Irwin A. Moon.
1. Sound production by animals. 2. Marine fauna. I. Moody Bible Institute of Chicago. Series: Sermons from science (Motion picture)
591.5 Fi A 58-1017
Moody Inst. of Science

Voice of the forest (*Motion picture*) U. S. Dept. of Agriculture in cooperation with the state foresters of the North-eastern States. Released by U. S. Dept. of Agriculture, 1961.
28 min., sd., color, 16 mm.
Summary: A story about a boy at summer camp who, bored with camp routine, adventures into the forest, talks with the birds and animals, gets lost in the woods, sees the destructiveness of a forest fire, and returns to camp with a better understanding and appreciation of forests and forestry.
1. Forests and forestry. 2. Outdoor life. I. U. S. Dept. of Agriculture.
634.9 Fi E 61-208
U. S. Office of Education. Visual Education Service

Voice of the insect (*Motion picture*) CBS Television Network. Released by Carousel Films, 1960.
26 min., sd., b&w, 16 mm. (Conquest)
Television on the CBS-TV documentary show Conquest.
Summary: Dr. Edward S. Hodson of Columbia University and Dr. H. C. Eusner of the National Institute of Agricultural Research in Paris explain that scientific research has found that insects communicate with one another and that man can now decipher the conversations. Describes a mechanical method by which man can duplicate the voice of the insect thus enabling him to converse with locusts and control their movements, pointing out that this study of insects brings further knowledge of the nerve cells of man since they are fundamentally the same as those of an insect.
1. Insects. 2. Sound production by animals. I. Columbia Broadcasting System, Inc. CBS Television. II. Carousel Films, Inc., New York. Series: Conquest (Motion picture)
595.7 Fi A 60-624 rev
Carousel Films, Inc.

Voice of the people (*Motion picture*) National Film Board of Canada, 1950.
30 min., sd., b&w, 16 mm. (The history makers)
Summary: A dramatization describing events connected with the passage of the Rebellion losses bill in 1849, portraying how James Bruce, Earl of Elgin and Governor General of Canada, refused to be driven from his fight to establish responsible government.
Credits: Producer, Tom Farley; director, Julian Biggs; writer, M. Charles Cohen; music, Maica O'Halloran; photographer, John Gunn. Cast: Andrew Allen, Sandra Scott, Lucien Watier, Robert Goodier, Alexander Webster.
1. Elgin, James Bruce, 8th earl of, 1811-1908. 2. Canada—Pol. & govt.—1841-1867. I. Canada. National Film Board. Series: The history makers (Motion picture)
971.04 Fi A 60-474
National Film Board of Canada

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The voice of your business (Motion picture) Bell System. Made by John Sutherland Productions. Released by the local offices of Bell Telephone Companies, 1958. 18 min., sd., color, 16 mm. With booklet. Summary: An animated cartoon showing that a good telephone technique is one of the secrets of success, particularly in the business world.

—Another issue. 35 cm.
1. Telephone etiquette. I. American Telephone and Telegraph Company. 384.6 Fi A 58-589
American Telephone and Telegraph Co.

The voices of the string quartet (Motion picture) Arts and Audiences, 1957. Released by NET Film Service. 20 min., sd., b&w, 16 mm. (Music for young people) Summary: Introduces the instruments of the string quartet and indicates their similarities and differences. Presents selections in a variety of moods, including musical imitations of brasses, organ, and harp. Features the Juilliard String Quartet. Includes musical selections by Ravel, Haydn, Casella, and Beethoven. 1. Stringed instruments. Bowed. 2. Music—Juvenile literature. I. Arts and Audiences, Inc. II. National Educational Television Film Service. Series: Music for young people (Motion picture) 785.47 Fi A 58-1773
National Educational Television Film Service

Voici la France (Motion picture) Pan American World Airways, 1958. Made by Coleman Productions. 28 min., sd., color, 16 mm. Summary: A brief glimpse at the people of France. Includes views of the city of Paris and its people, and of Brittany, Alsace, the Loire Valley, and the Riviera. 1. France—Descr. & trav. I. Pan American World Airways, Inc. 914.4 Fi A 59-281
Committee on International Non-theatrical Events

The void (Motion picture) KQED. Released by National Educational Television and Radio Center, 1960. 20 min., sd., b&w, 16 mm. (Eastern wisdom and modern life) Summary: Explains the Eastern philosophical concept of the void, illustrating how it is based on experience rather than ideas, and showing how the void represents complete psychological freedom or a transformation of consciousness. Contrasts Eastern concepts with those of Western culture. Features Alan Watts. 1. Philosophy, Oriental. I. San Francisco. Television station KQED. II. National Educational Television and Radio Center. Series: Eastern wisdom and modern life (Motion picture) 181.1 Fi A 60-3395
National Educational Television Film Service

Volcano (Motion picture) Sterling Educational Films, 1959. 18 min., sd., b&w, 16 mm. Summary: Discusses volcanic activity, its causes and effects. 1. Volcanoes. I. Sterling Television Company, Inc. Sterling Educational Films. 551.21 Fi A 59-912
Sterling Educational Films

Volcanoes (Motion picture) Pathe News, 1960. 9 min., sd., b&w, 16 mm. Summary: Scenes of volcanic eruptions in Hawaii, and on islands off the Japanese and Mexican coasts. Shows the method devised by man for cooling lava from Mount Vesuvius and spinning it into thread from which cloth can be woven. —Another issue. 35 mm. 1. Volcanoes. 2. Textile fibers, Synthetic. I. Pathe News, Inc. 551.21 Fi A 60-3082
Pathe News, Inc.

Volcanoes and earthquakes (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.

40 fr., color, 35 mm. (Earth science series: Physiographic changes group) With teaching guide. Correlated with Row, Peterson unit texts: The earth a great storehouse, stories read from the rocks, The earth's changing surface, and Soil, by Bertha Morris Parker. Summary: Examines the structure of volcanoes, the kinds of lava, hot springs, and other volcanic phenomena. Uses historical examples to show how volcanoes appear and disappear, and how extinct volcanoes may be recognized. Points out the relationship between volcanic and earthquake activities. 1. Volcanoes. 2. Earthquakes. I. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Earth science series: Physiographic changes group (Filmstrip) 551.2 Fi A 62-2874
Society for Visual Education

Volcanoes, geysers, and hot springs (Filmstrip) Curriculum Materials Corp., 1959. 43 fr., color, 35 mm. (Studying nature in our national parks) With teachers guide. Summary: Shows the inactive cones of Mount Lassen, the active lava-filled crater of Kilauea, and the water-filled crater of ancient Mauna Mauna (Crater Lake). Compares two kinds of lava at Craters of the Moon in Idaho to a recent flow of lava in Hawaii. Scenes of Parícutin in Mexico show how Sunset Crater may have looked in action 1,000 years ago. Explains the action of geysers and pools in Yellowstone National Park. 1. Volcanoes. 2. Geysers. I. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip) 551.21 Fi A 59-3106
Curriculum Materials Corporation

Volcanos in action (Filmstrip) Curriculum Materials Corp., 1958. 24 fr., color, 35 mm. (Studying our national parks) Made from photographs taken by the U. S. National Park Service. Revised version of the filmstrip of the same title made by Curriculum Films. With teachers guide. Summary: Shows day and night scenes of Mauna Loa in Hawaii National Park; explains about the lava flow, gases, craters, cones, etc.; includes scenes from Lassen Volcanic National Park. 1. Volcanoes—Juvenile films. I. Curriculum Materials Corporation. Series: Studying our national parks (Filmstrip) 551.21 Fi A 58-3221
Curriculum Materials Corporation

Volkswagen of America, Inc. see Five miles west. The glove and take. The road south.

Volleyball strategy for girls (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957. 11 min., sd., b&w, 16 mm. With teacher's guide. Summary: Demonstrates and explains offense and defense patterns of volleyball strategy. Discusses playing positions, serve placement, 1-2-3 attack, 1-2 attack, single attack, spiking, blocking, rotation, etc. Credits: Adviser, Marguerite Clifton. 1. Volleyball. I. Dawson (Larry) Productions, New York. II. Young America Films, Inc., New York. 796.32 Fi A 57-419
Young America Films

Volleyball techniques for girls (Motion picture) Larry Dawson Productions. Released by Young America Films, 1957. 11 min., sd., b&w, 16 mm. With teacher's guide. Summary: Demonstrates and explains basic techniques of volleyball for girls, analyzing ball-handling skills such as overhand volley, spiking, underhand volley, blocking, serves, and others. Credits: Adviser, Marguerite Clifton. 1. Volleyball. I. Dawson (Larry) Productions, New York. II. Young America Films, Inc., New York. 796.32 Fi A 57-415
Young America Films

Voltaic cells (Filmstrip) see Chemistry series, set 5.

Volume and its measurement (Motion picture) Coronet Instructional Films, 1960. 11 min., sd., color, 16 mm. With teachers guide. Summary: Uses three-dimensional plastic models to demonstrate basic principles in measuring volume, and to illustrate the meaning of cubic units of measure. Finds volumes of prisms, pyramids, cylinders, and cones—both by actual measurement and by the use of mathematical formulae. Indicates the practical applications for the use of these formulae. Credits: Collaborator, Charles E. Grossnickle. —Another issue. b&w. 1. Volume (Mathematics). I. Coronet Instructional Films. 372.7 Fi A 60-3454
Coronet Instructional Films

Volume of cubes, prisms, and cylinders (Motion picture) Delta Film Productions, 1959. 18 min., sd., color, 16 mm. (Discovering solids) Eastman color. With teacher's guide. Summary: Uses animation and live photography to develop formulas and show their use in the measurement of the volume of cubes, prisms, and cylinders. Applies these formulas to everyday situations. Credits: Producer, Robert I. Ford; writers, Evelyn P. Anderson, Seymour Zolotaroff. 1. Volume (Mathematics). I. Delta Film Productions, Inc., Chicago. Series: Discovering solids (Motion picture) 511 Fi A 60-3061
Delta Film Productions

Volumes of pyramids, cones, and spheres (Motion picture) Cenco Instruments Corp., 1960. Made by Cenco Educational Films. 15 min., sd., color, 16 mm. (Discovering solids, no. 3) Summary: Uses animation and demonstrations to compare the pyramid, the cone, and the sphere. Develops the formulas for finding the volume of these solids and shows practical situations where they are used. Credits: Director, David Wisner; writers, Evelyn P. Anderson, Seymour Zolotaroff; collaborators, E. H. C. Hildebrandt, Robert Pruitt. —Another issue. b&w. 1. Volume (Mathematics). I. Cenco Instruments Corporation. Series: Discovering solids (Motion picture. Cenco Educational Films) no. 3. 513.3 Fi A 62-31
Cenco Instruments Corp.

The volunteer (Motion picture) Television, Radio and Film Commission of the Methodist Church, 1958. 14 min., sd., b&w, 16 mm. (Talk back) Summary: A dramatization about a retired school teacher who is confused by a feeling of rejection and fails to make her badly needed talents known to the nursery school. Credits: Script, Mayo Simon. 1. Religious education of pre-school children. I. Methodist Church (United States) Television, Radio and Film Commission. Series: Talk back (Motion picture) 268.432 Fi A 59-1003
Methodist Church. Television, Radio & Film Commission

Volunteers wanted and found (Filmstrip) TRAFICO, 1960. 41 fr., color, 35 mm. and disc: 33 1/3 rpm. Summary: Uses the experience of a family in one church to illustrate how to find and train leadership for the church. 1. Church work. 2. Leadership. I. Methodist Church (United States) Television, Radio, and Film Commission. 250 Fi A 61-3243
Methodist Church Television, Radio & Film Commission

Von Keller, E. S. see Animals of the Indian jungle. India: Customs in the village. India: introduction to its history. Von Keller, F. W. see Animals of the Indian jungle.

India: Customs in the village. India: introduction to its history. Voris, Harold Cornelius, 1902— see Osteoplastic craniotomy.

Vowels and diphthongs (Filmstrip) Eye Gate House, 1960. 43 fr., color, 35 mm. (Riddle-a-rhyme) With teachers manual. Summary: Uses rhyming riddles and give-a-guess jingles with illustrations to improve the speech and listening habits of the elementary school child, emphasizing the use of vowels and diphthongs. Credits: Script, James Earle. 1. English language—Vowels—Juvenile films. I. Eye Gate House, Inc. Series: Riddle-a-rhyme (Filmstrip) 372.415 Fi A 60-3738
Eye Gate House

Vowels controlled by R (Filmstrip) Society for Visual Education, 1961. 28 fr., color, 35 mm. (Basic primary phonics, group 3) Summary: Presents the vowels controlled by the letter r, and explains and illustrates these principles by words containing the letter combinations er, ir, ur, or, ear, eer, and air. Credits: Author, Elizabeth Thompson; artist, Matilda Brewer. 1. English language—Vowels—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 3 (Filmstrip) j 421 Fi A 61-2972
Society for Visual Education

Vowels influenced by the "R" (Filmstrip) Pacific Productions, 1959. 27 fr., color, 35 mm. (Phonetic analysis—vowels) The reading series. With teacher's guide. For elementary grades. Credits: Writers and consultants, Mildred A. Dawson, Henry A. Rammann, Walter T. Petty, Gus P. Flossess. 1. English language—Vowels—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip) 421.1 Fi A 59-2919
Pacific Productions

Voyage of discovery (Motion picture) California Texas Oil Corp., 1959. Made by Barclay Productions and Barnwell International. 29 min., sd., color, 16 mm. (Context international public relations series) Summary: Follows two young students as they travel from Mindanao to Manila. Describes the geography and people of the Philippine Islands, the natural resources of the country, the modern development of Manila, and the culture of the people. —Another issue. 35 mm. 1. Philippine Islands—Descr. & trav. I. California Texas Oil Corporation. 919.14 Fi A 61-1028
California Texas Oil Corporation

The voyage of the Beagle—Charles Darwin (Motion picture) WGBH-TV. Released by NET Film Service, 1956. 30 min., sd., b&w, 16 mm. (Discovery) Summary: Dramatizes the highlights of Charles Darwin's early life including his famous voyage aboard the Beagle. Tells how he was able to formulate the greatest of general principles about living things from the facts that he collected, the specimens that he stored away, and the places that he saw on his long voyage. 1. Darwin, Charles Robert, 1809-1882. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture) 575.0162 Fi A 60-1246
National Educational Television Film Service

Voyage of the Mayflower (Motion picture) Castle Films, 1958. 10 min., sd., b&w, 16 mm. Silent version also issued. Summary: Reenacts the voyage of the barque Mayflower from its departure from England to its arrival at Plymouth Rock. 1. Mayflower II (Ship). I. United World Films, Inc. Castle Films Division 910.45 Fi A 59-572
United World Films

Voyage to Rome (Filmstrip) Cathedral Films, 1955. 43 fr., color, 35 mm. and disc: 2 x (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 15 min. microgroove. (Life of St. Paul, no. 12) Captioned version issued in 1950. Photographs from the motion picture of the same title. With study guide. Summary: Describes how, when shipwrecked in a storm, Paul shows that faith leaves no room for fear; explains that Paul was able to write many of his epistles while held in protective custody. Credits: Producer, James K. Friedrich. 1. Paul, Saint, apostle. I. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip. Cathedral Films) no. 12. 225.92 Fi A 58-2901
Cathedral Films, Inc.

WBBM-TV (Television station) Chicago see Chicago. Television station WBBM-TV.

WCAU-TV see Philadelphia. Television station WCAU-TV.

WCET (Television station) Cincinnati

Cincinnati. Television station WCET.

WGBH-TV

see Boston. Television station WGBH-TV.

W. H. Auden (Motion picture) Dynamic Films, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Writers of today)

Summary: Walter Kerr interviews W. H. Auden. Mr. Auden reveals his reasons for writing poetry. He discusses the framework within which the poet creates, insists that poets need not have a "message," and explains some of the limitations to subject matter and other problems of the poet today.

1. Auden, Wystan Hugh, 1907-. 2. Poetry. I. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Writers of today (Motion picture)

808.1 Fi A 53-1774
National Educational Television Film Service

WHA-TV, University of Wisconsin)

see Madison, Wis. Television station WHA-TV.

WMSB-TV (Television station) East Lansing, Mich.

East Lansing, Mich. Television station WMSB-TV.

WOI-TV (Television station) Ames, Iowa

Ames, Iowa. Television station WOI-TV.

WOR-TV (Television station) New York

see New York. Television station WOR-TV.

WPIX

see New York. Television station WPIX.

WQED (Television station) Pittsburgh

see Pittsburgh. Television station WQED.

W. T. Clemons Associates

see Clemons (W. T.) Associates.

WTTW (Television station) Chicago

Chicago. Television station WTTW.

WYES-TV (Television station) New Orleans

New Orleans. Television station WYES-TV.

Wabash foothold (Motion picture) WOI-TV. Released by

National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)

Summary: Tells the story of George Rogers Clark and his defeat of the British at Vincennes in 1778. Uses cartoons, maps, and photographs to illustrate conditions and fort locations, and to show how the British were conquered.

1. Clark, George Rogers, 1752-1818. 2. Vincennes, Ind.—Hist.—Revolution. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)

973.334 Fi A 60-1990
National Educational Television Film Service

Wade, Thurman G. Building blocks of vocabulary

Building blocks of vocabulary.

Wadsworth, Wallace Carter, 1894-

Choo-choo, the little switch engine
Choo-choo, the little switch engine.

Waging a campaign and winning an election (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.

21 min., sd., b&w, 16 mm. (Building political leadership)

Summary: Robert Humphreys, former campaign director for the Republican National Committee shows how campaign strategy is developed.

1. Electioneering. I. Republic Steel Corporation. Series: Building political leadership (Motion picture)

329 Fi A 60-1769
Cinecraft Productions

Wagner, Richard. Lohengrin

Lohengrin.

Wagner, Richard. The mastersinger

The mastersingers.

Wagner, Richard, 1813-1883. Tannhäuser.

Overture

Tannhäuser overture.

Wagner, part 1 (Motion picture) University of California Extension, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Spotlight on opera)

Summary: Given an insight into the character of Wagner and his opera, and surveys the development of his early works. Explains the requirements of a successful Wagnerian performance; discusses the opera Tannhäuser and Lohengrin, illustrating portions of each with piano and voice. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Wagner, Richard. Operas. I. California. University. University Extension. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)

782.1 Fi A 58-1775
National Educational Television Film Service

Wagner, part 2 (Motion picture) University of California

Extension, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Spotlight on opera)

Summary: Discusses the later works of Wagner and the conditions under which various of his operas were written. Describes the process of writing the Ring, ending with four complete works—Das Rheingold, Die Walküre, Siegfried, and Die Gotterdammerung. Demonstrates, with piano and voice, portions of Wagner's two shorter works, Tristan and Isolde and Die Meistersinger. Features Dr. Jan Popper, professor of music at the University of California at Los Angeles.

1. Wagner, Richard. Operas. I. California. University. University Extension. II. National Educational Television Film Service. Series: Spotlight on opera (Motion picture)

782.1 Fi A 58-1776
National Educational Television Film Service

Wahl, Norman

see

The story of a pueblo.

Waikaremoana (Motion picture) New Zealand Government, Wellington, 1951.

10 min., sd., color, 16 mm.

Summary: Views of lake and scenery in the Waikaremoana district of the North Island of New Zealand.

1. Waikare Moana. I. New Zealand.

919.31 Fi A 58-488
New Zealand Embassy

Wanger, Bertrand Max, 1902- The American

adventure

see

The era of water commerce.

Life and time of the iron horse.

Settling the Great Plains.

Wait a minute (Filmstrip) Broadcasting and Film Commission, National Council of Churches in the U. S. A. Released by Dept. of Church World Service, National Council of Churches, 1957.

13 fr., color, 35 mm. and disc: 33 1/3 rpm.

With manuscript.

Summary: Shows a tiny magician guiding American children through areas of need in Hong Kong, Near East, and Europe, and giving them an experience in compassion.

1. Sympathy. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. II. National Council of the Churches of Christ in the United States of America. Dept. of Church World Service.

157.3 Fi A 58-2274
Lutheran World Action

The waitress (Filmstrip) Eye Gate House, 1958.

34 fr., color, 35 mm. (Occupational education, no. 8)

With teachers manual.

Summary: Describes the duties of a waitress, showing how to prepare and set the table, take orders, serve food, make out the check, and make change. For the retarded or slow learner.

1. Waiters. I. Eye Gate House, Inc. Series: Occupational education (Filmstrip) no. 8.

647.2 Fi A 59-2801
Eye Gate House

Wake up (Filmstrip) Zurich-American Insurance Companies, 1954. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1942 filmstrip.

With pamphlet.

Summary: Shows the need of getting proper sleep in order to maintain good health and prevent accidents.

1. Sleep. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

618.79 Fi A 58-2187
Zurich-American Insurance Companies

Wakefield Fisheries, Inc., Port Wakefield, Alaska

see

Adaq, king of Alaskan seas.

The waking Middle East (Motion picture) Bob Jones University. Made and released by Unusual Films, 1956.

31 min., sd., color, 16 mm.

Summary: Dr. Bob Jones, Jr., discusses the current problems of the Middle East in the light of Bible prophecy. Filmed in Egypt, Lebanon, Syria, Jordan, and Israel.

Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.

1. Bible—Prophecies—Near East. I. Bob Jones University, Greenville, S. C.

220.15 Fi A 59-116
Unusual Films

Wales (Motion picture) Boulton-Hawker Films, England. Released in the U. S. by International Film Bureau, 1958.

17 min., sd., b&w, 16 mm.

Summary: Discusses the physical characteristics of Wales and the uneven distribution of its people, who are engaged in widely different occupations and yet bound together by common social interests. Uses a relief model to show the main roadways and the prevailing rain-bearing winds. Depicts activities of the highland country, including sheep raising, forestry, and slate quarrying. Shows the importance of north Wales as a holiday center, the cattle and dairy farming activities in the lowlands, and coal-mining, steel, tinplate, and other industries of south Wales.

1. Wales—Descr. & trav. I. Boulton-Hawker Films, Ltd. II. International Film Bureau, Inc., Chicago.

914.29 Fi A 59-03
International Film Bureau, Inc.

Walgi (Motion picture) KING-TV. Released by NET Film Service, 1958.

15 min., sd., b&w, 16 mm. (Compass rose)

Summary: Tells the story of Walgi, a poor Melanesian boy living in New Guinea who loved the daughter of the chief and won her hand by showing his bravery in capturing a rare bird. Points out facts concerning the people of New Guinea. Features Ruth Pina as storyteller.

1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)

Fi A 60-1460
National Educational Television Film Service

A walk in the dark (Motion picture) Radio and Television Commission, Southern Baptist Convention. Released by Broadman Films, 1960.

26 min., sd., b&w, 16 mm.

Summary: A modern interpretation of the parable about the man with the broken cistern. Explains that life is nothing but an empty shell unless it is built on a firm foundation with Christ as Saviour.

1. Bible. G. T. Jeremiah II—Criticism, interpretation, etc. I. Southern Baptist Convention. Radio and Television Commission. II. Broadman Films, Nashville.

224.2 Fi A 61-84
Broadman Films

A walk in the woods (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

28 fr., color, 35 mm. (Nature study stories)

Eastman color.

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide. Summary: Two children and their dog take a typical nature walk. Stressing points of safety, such as knowing where and where not to go, what berries can be eaten, etc. For primary grades.

1. Nature study—Juvenile films. I. Curriculum Materials Corporation. Series: Nature study stories (Filmstrip)

574 Fi A 60-2775
Curriculum Materials Corporation

Walking in the sun (Motion picture) Italian State Tourist Office. Released by Association Films n. d.

10 min., sd., color, 16 mm. (Italian holiday series)

Summary: A tour of cities in Italy, including Venice, Palermo, Naples, Genoa, Florence, Milan, and Rome, showing the people as they walk in the main streets and city squares.

1. Italy—Descr. & trav.—1945-. I. Italy. Ente nazionale per le industrie turistiche. II. Association Films, Inc. Series: Italian holiday series (Motion picture)

914.5 Fi A 60-193
Association Films

Wallace, Lewis, 1827-1905. Ben-Hur

see

Ben-Hur.

The Wallace collection (Motion picture) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.

31 min., sd., b&w, 16 mm. (Art and artists: Great Britain)

Summary: Tours Hertford House in London, showing collections of sculpture, carvings, paintings, and royal furniture. Presents a background of the Wallace family that collected and bequeathed these items to London. Shows paintings by such artists as Rubens, Rembrandt, and Titian, and points out the styles and subjects of the different artists.

1. Wallace Collection, London. 2. Art—London. I. British Broadcasting Corporation. II. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)

708.2 Fi A 58-1777
National Educational Television Film Service

Walleye wonderland (Motion picture) Anthony Lane Film Studios, 1960.

10 min., sd., color, 16 mm. (Anthony Lane outdoor series)

Eastman color.

Summary: Views of fly-in and boat fishing for walleyed pike to the border lake region of Minnesota and Ontario.

Credits: Producer, Anthony Lane; cinematographer, Wm. Helde-

man.

1. Pike fishing. I. Lane (Anthony) Film Studios, Inc.

799.1747 Fi A 61-957
Anthony Lane Film Studios

Wallis (Hal) Productions

see

G. I. blues.

Wallner, Linden Joseph, 1904-

see

Technique of tonsillectomy and adenoidectomy.

Walt Disney Productions

see Disney (Walt) Productions.

Walt Whitman: background for his works (Motion picture)

Coronet Instructional Films, 1956.

14 min., sd., color, 16 mm.

With teachers' guide.

Summary: Explains that Whitman's works were strongly influenced by significant facets of changing nineteenth-century America, showing areas of the poet's life and environment which give meaning to selections from his poetry.

Credits: Educational collaborator, Walter Blair.

—Another issue, b&w.

1. Whitman, Walt, 1819-1892. I. Coronet Instructional Films.

811.3 Fi A 58-907
Coronet Instructional Films

Walter Gropius (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.

28 min., sd., b&w, 16 mm. (The wisdom series)

With teachers' guide.

Summary: Walter Gropius, chairman of the Department of Architecture of the Graduate School of Design, Harvard University, tells of his earlier career as a leader in the growth of modern architecture in Germany. Explains that he was the founder of the Bauhaus school in Dessau, Germany, which after World War I played a leading part in the development of reconceptions of architecture and design that now have world-wide acceptance.

1. Gropius, Walter, 1883-. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)

927.2 Fi A 58-3824
Encyclopedia Britannica Films

Library of Congress Catalog—Motion Pictures and Filmstrips

Walter Sickert (Motion picture) British Broadcasting Corp., London, 1955. Released in the U. S. by NET Film Service.
30 min., sd., b&w, 16 mm. (Art and artists: Great Britain)
Summary: Describes the artistic development, influence, and style of painting of Walter Sickert, using many of his sketches and paintings. Features his use of lighting effects to create various moods, and portrays his method of transferring and enlarging etchings. Live photography shows Sickert's hitherto and other British scenes which he loved.
1. Sickert, Walter, 1860-1942. I. British Broadcasting Corporation. II. National Educational Television Film Service. Series: Art and artists: Great Britain (Motion picture)
759.2 Fi A 58-1778
National Educational Television Film Service

Wanda Landowska (Motion picture) National Broadcasting Co. Released by Encyclopedia Britannica Films, 1958.
29 min., sd., b&w, 16 mm. (The wisdom series)
With teacher's guide.
Summary: Wanda Landowska speaks of her life, her career, and her philosophy as an artist, describing the inspired effort through which she gained public acceptance of the harpsichord as being the instrument for which much of the music of Bach and earlier composers was originally written. Includes several selections played by Madam Landowska from the works of Bach.
1. Landowska, Wanda. I. National Broadcasting Company, Inc. II. Encyclopedia Britannica Films, Inc. Series: The wisdom series (Motion picture)
927.8 Fi A 58-638
Encyclopedia Britannica Films

The wanderer (Filmstrip) Eye Gate House, 1962.
42 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 9 min. microgroove. (Learning from the stories of Jesus, part 2)
With teacher's guide.
Summary: Focuses on that Jesus told the story about the prodigal son to help those people who are considered outcasts to know that God cares for them, and to show people who obey all of the rules that they are sometimes doing wrong.
Credits: Script, Ardie Kresensky; guide, Milton, Heltsman; artist, John Lencicki.
1. Prodigal son (Parable)—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 2 (Filmstrip)
1226 Fi A 62-2567
Eye Gate House

Wanderers on the fringe (Motion picture) New York University, 1958. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Presents the story of the nomad Scythians who ranged the Russian plains during the sixth century B. C. Shows examples of Scythian metal work that was unusual for that day, and emphasizes the inventiveness and imagination of the ancestors of the Russians. Features Dr. Casper J. Kraemer of New York University.
1. Scythians. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)
939.51 Fi A 58-1779
National Educational Television Film Service

Wanted: Plant pest detectives (Motion picture) U. S. Dept. of Agriculture, 1961.
15 min., sd., color, 16 mm.
Summary: Explains that the public's assistance is needed in helping track down dangerous foreign plant pests that may have entered our country. Reviews the pest problem with résumés on such invaders as boll weevil of cotton, spotted alfalfa aphid, European corn borer, white pine blister rust, stem rust of grain, and golden nematode of potato. Illustrates what State and Federal governments are doing on pest detection to protect American agriculture.
1. Agricultural pests. I. U. S. Dept. of Agriculture. II. U. S. Office of Education. Visual Education Service
632.9 Fi E 61-209

Wanted: trained practical nurse (Motion picture) Vocational and Adult Education Division, Florida State Dept. of Education. Made by George L. Crutcher. Released by General Extension Division of Florida, 1959.
15 min., sd., color, 16 mm.
Summary: Discusses the shortage of professional and practical nurses. Shows situations under which practical nurses can serve, and explains the nature of the one-year terminal course available in most states for training practical nurses.
1. Practical nursing. I. Florida. Division of Vocational and Adult Education. II. Florida. General Extension Division. Series: General Extension Division of Florida, 1959.
810.73 Fi A 59-937
Florida General Extension Division

War against the rabbit (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1954. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1955.
23 min., sd., color, 16 mm.
Kodachrome.
Summary: Prepared for the Victorian Department of Crown Lands and Survey. Describes how a farmer, in collaboration with his neighbors and the Vermin and Noxious Weeds Branch, tackles the problem of complete eradication of rabbits from his property.
Credits: Director, photographer, and editor, R. B. Crispie; art work, L. H. Kelly; supervisor, S. T. Baines.
1. Rabbits—Eradication. I. Australia. Commonwealth Scientific and Industrial Research Organisation. II. Australia. Scientific Liaison Office.
632.6932 Fi A 58-1087
Australian Scientific Liaison Office

War and peace (Motion picture) Palmer Films, 1954. Released by NET Film Service.
20 min., sd., b&w, 16 mm. (The great ideas)
Summary: Dr. Mortimer Adler discusses the conditions necessary for peace and whether or not world peace is attainable; explains that a state of war and negative peace are the same; points out how peace is maintained within the United States. Quotes philosophers' statements on peace, and stresses the idea that peace can be maintained, not by treaties, but through conversations between leaders.
1. Peace. I. Palmer Films, Inc. II. National Educational Television Film Service. Series: The great ideas (Motion picture)
341.1 Fi A 58-1780
National Educational Television Film Service

The war at sea (Filmstrip) Encyclopedia Britannica Films and American heritage. Made and released by Encyclopedia Britannica Films, 1959.
56 fr., color, 35 mm. (The American Revolution: a picture history)
With Filmstrip facts.
Summary: Describes the war at sea as a little-known but important part of the American Revolution, explaining how the French took advantage of a temporary decline in British sea power to boost themselves to brief but all-important sea supremacy. Describes how French sea support of Washington's land forces helped turn the tide for the Colonies. Includes scenes of several sea engagements, including those of John Paul Jones.
1. U. S.—Hist.—Revolution—Naval operations. 2. U. S.—Hist.—Revolution—French participation. I. Encyclopedia Britannica Films, Inc. II. American heritage. Series: The American Revolution: a picture history (Filmstrip)
973.35 Fi A 59-2217
Encyclopedia Britannica Films

The War between the States (Motion picture) KETC, 1955. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The young U. S. A.)
Summary: Discusses secession from the Union and Lincoln's attitude of determination to preserve the Union. Covers the war years from the bombardment of Fort Sumter to the end of the fighting. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.
1. U. S.—Hist.—Civil War. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)
973.7 Fi A 58-1781
National Educational Television Film Service

The War 1861-1865 as reported by Currier & Ives (Motion picture) Nationwide Insurance, 1961.
13 min., sd., color, 16 mm.
Summary: A visual report of the Civil War through the medium of lithographs produced by Currier & Ives. Includes a sequence which shows how these lithographic prints were produced.
1. U. S.—Hist.—Civil War—Pictorial works. I. Currier and Ives. II. Nationwide Insurance.
973.79 Fi A 61-297
Committee on International Non-theatrical Events

The war from Lexington to Princeton (Filmstrip) Encyclopedia Britannica Films and American heritage. Made and released by Encyclopedia Britannica Films, 1959.
46 fr., color, 35 mm. (The American Revolution: a picture history)
With Filmstrip facts.
Summary: Shows the shifting of war from Massachusetts to New York, where a series of debates almost brought an end to the American cause. Includes scenes of the Battle of Breed's Hill, the Battle of Long Island, and the British occupation of New York City; describes Washington's retreat through New Jersey, and his eventual victories at Trenton and Princeton.
1. U. S.—Hist.—Revolution—Campaigns and battles. I. Encyclopedia Britannica Films, Inc. II. American heritage. Series: The American Revolution: a picture history (Filmstrip)
973.332 Fi A 59-2214
Encyclopedia Britannica Films

The war from Saratoga to Valley Forge (Filmstrip) Encyclopedia Britannica Films and American heritage. Made and released by Encyclopedia Britannica Films, 1959.
54 fr., color, 35 mm. (The American Revolution: a picture history)
With Filmstrip facts.
Summary: Explains British General Burgoyne's plan to end the rebellion in the Colonies; follows his campaign from Canada to Saratoga where he surrendered to General Gates on Oct. 17, 1777. Describes Washington's struggles in Pennsylvania, including defeats at Brandywine and Germantown, the fearful winter at Valley Forge, and the upturn of events at the Battle of Monmouth.
1. U. S.—Hist.—Revolution—Campaigns and battles. I. Encyclopedia Britannica Films, Inc. II. American heritage. Series: The American Revolution: a picture history (Filmstrip)
973.333 Fi A 59-2216
Encyclopedia Britannica Films

War in China: 1932-1945 (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.
27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: A documentary account of the struggle of the Chinese people to resist Japanese aggression and invasion in the years preceding World War II.
1. Sino-Japanese Conflict, 1937-1945. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.
951.642 Fi A 59-793
McGraw-Hill Book Co.

War in Spain (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.
26 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Traces the course of the Spanish Civil War from its outbreak through the intervention of outside powers for their own personal ends to the final defeat of the loyalist government by Franco and his Falange.
1. Spain—Hist.—Civil War, 1936-1939. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. McGraw-Hill Book Company, Inc.
946.081 Fi A 61-694
McGraw-Hill Book Co.

The war in the South (Filmstrip) Encyclopedia Britannica Films and American heritage. Made and released by Encyclopedia Britannica Films, 1959.
57 fr., color, 35 mm. (The American Revolution: a picture history)
With Filmstrip facts.
Summary: Outlines the final battles of the Revolution in the South, explaining that repeated American defeats ended when the French-American alliance brought the surrender of Cornwallis at Yorktown. Includes details of the actions at Savannah, Charleston, King's Mountain, Cowpens, Eutaw Springs, and Yorktown.
1. Southern States—Hist.—Revolution. 2. U. S.—Hist.—Revolution—Campaigns and battles. I. Encyclopedia Britannica Films, Inc. II. American heritage. Series: The American Revolution: a picture history (Filmstrip)
973.336 Fi A 59-2218
Encyclopedia Britannica Films

The War of 1812 (Motion picture) Coronet Instructional Films, 1968.
14 min., sd., color, 16 mm.
Kodachrome.
With teachers' guide.
Summary: Shows through the experiences of a young American seaman the major areas of battle during the War of 1812, explaining the causes, the underlying strategy, and the ultimate results of the war. Discusses the war's relationship to the violent Napoleonic era along with American reaction, and explains its long-range effect on the relationship between the United States and Canada.
Credits: Collaborator, Robert R. Regel.
—Another issue. b&w.
1. U. S.—Hist.—War of 1812—Drama. I. Coronet Instructional Films. II. 978.53 Fi A 58-427
Coronet Instructional Films

The War of 1812 (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.
15 min., sd., color, 18 mm.
With guide.
Summary: Covers the highlights of the military and naval action in the main theaters of the War of 1812 and discusses the causes and effects of this conflict.
—Another issue. b&w.
1. U. S.—Hist.—War of 1812—Juvenile films. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.
978.53 Fi A 81-696
McGraw-Hill Book Co.

War of the whaleboats (Motion picture) Gallu Productions. Released by CBS Films, 1957.
20 min., sd., b&w, 16 mm.
Telecast on the CBS television program Navy log.
Summary: An officer on a minesweeper and a crew of volunteers use their ship's whaleboat to launch a series of forays into the shallow in-shore waters, capturing the small boats that ply the waters along the North Korean coast with supplies for enemy outposts.
Credits: Producer and director, Sam Gallu. Cast: Richard Jaekel, Val Dufour, Norman Frederic, Hylton Socher, Jimmy Canino.
1. Korean War, 1950-1953—Naval operations. I. Navy log (Television program) II. Gallu Productions, Inc. III. CBS Films, Inc.
951.9942 Fi A 59-1266
Columbia Broadcasting System

The warble fly and its control (Motion picture) Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1945.
27 min., sd., color, 16 mm.
Summary: An account of the damage done by warble flies and a description of measures for their control. Uses diagrams to show the life history of the insects; explains the extent of the loss to Canadian farmers in reduced milk production and damaged beef and hides, pointing out that this loss can be eliminated by a simple treatment costing only a few cents. Shows methods of applying warble powder in small and large herds.
—Another issue. b&w.
1. Warble flies. I. Canada. Dept. of Agriculture. II. Canada. National Film Board. 692.774 Fi A 58-3481
National Film Board of Canada

Ward, Lynd Kendall, 1905-see
The biggest bear.
Ward (Montgomery) and Company
See
The world is yours.

Wardrobe (Motion picture) International Film Bureau, 1961. Made by Robert Edmonds.
14 min., sd., color, 16 mm. (Good grooming)
Summary: Discusses the selection of clothes to fit individual needs, emphasizing propriety, suitability of accessories, camouflage over-weight and underweight, and the importance of posture.
1. Clothing and dress. 2. Posture. I. International Film Bureau, Inc. Chicago. Series: Good grooming (Motion picture)
648.3 Fi A 62-932
International Film Bureau, Inc.

Wardrobe spice (Filmstrip) Simplicity Pattern Co., 1961. Made by Lane-Cole-Dietz Corp.
22 fr., color, 35 mm.
Eastman color.
With teachers commentary.
Summary: Shows how to make a wardrobe more interesting and individual through the use of color, accessories, and style. Includes pattern information for each garment shown.
1. Clothing and dress. I. Simplicity Pattern Company, Inc.
646 Fi A 62-2967
Simplicity Pattern Co.

Warehouse series. Part 1: Storage procedures (Motion picture) U. S. Dept. of the Army, 1958.
21 min., sd., b&w, 16 mm.
Summary: Explains the primary functions, basic resources, and mode of operation of the military depot. Describes the various types of special and all-purpose warehouse-storage facilities and emphasizes the objectives of military storage of supplies—fill and orderly use of space; saving of time and labor; ready accessibility of items; protection of supplies. Discusses the duties of depot personnel, the material handling equipment used, and the capacity and commodity factors as related to the operation of a depot.
1. U. S. Army—Supplies and stores. 2. Warehouses. I. U. S. Dept. of the Army. Order no. GF 10-36 355.75 Fi E 60-173
U. S. Office of Education. Visual Education Service

Warehouse series. Part 2: Aisle arrangement (Motion picture) U. S. Dept. of the Army, 1958.
9 min., sd., b&w, 16 mm.
Summary: Explains the importance, purpose, and characteristics of aisles used in military storage areas. Salient teaching points cover main aisles, cross aisles, personnel aisles, and service aisles.
1. Warehouses. 2. U. S. Army—Supplies and stores. I. U. S. Dept. of the Army. Order no. GF 10-37 355.75 Fi E 60-174
U. S. Office of Education. Visual Education Service

Warehousing series. Part 3: Bins, racks and box pallets (*Motion picture*) U. S. Dept. of the Army, 1958.

11 min., sd., b&w, 16 mm.

Summary: Describes the features and use of the three storage aids designed to facilitate warehouse activity—bins, racks, and box pallets. Explains the location, construction, and purpose of bins in a storage area, and the organization and operation of a retail bin area, including the features and layout of tiers and sections, the stocking of items in bins, supply procedures, and replenishing bins. Discusses the purpose and construction of racks and box pallets and the types of items that are stored in each.

1. Stores or stockroom keeping. 2. U. S. Army—Supplies and stores. 1. U. S. Dept. of the Army. Order no. GF 10-38 355.75 Fi E 60-175 U. S. Office of Education. Visual Education Service

Warehousing series. Part 5: Receiving and shipping of supplies (*Motion picture*) U. S. Dept. of the Army, 1958.

23 min., sd., b&w, 16 mm.

Summary: Discusses the basic principles and operations involved in receiving and shipping supplies in a military depot, including straight line flow, continuous flow, efficient handling, and concentration of operations. Explains that the receiving operation—planning, spotting the carrier, unloading, and moving supplies to storage area—is the reversal of the receiving procedure—planning, spotting the carrier, removing supplies, and loading the carrier.

1. U. S. Army—Supplies and stores. 1. U. S. Dept. of the Army. Order no. GF 10-45 355.8 Fi E 60-219 U. S. Office of Education. Visual Education Service

The warlords (*Motion picture*) State University of Iowa, 1957.

5 min., sl. at sd. speed, b&w, 16 mm. (The Iowa reading films.

College series, no. 8)

With instructor's manual, tests, and reading booklet.

Summary: Presents the text of the article "The warlords, by C. Wright Mills, under controlled reading conditions which limit the phrase size and the time allowed for each phrase, so that the reading rate is 400 words per minute.

Credits: Technical directors, William Eller, J. B. Stroud. 1. Reading films. 1. Mills, Charles Wright. The warlords. n. Iowa. University. Series: The Iowa reading films. College series (Motion picture) no. 8.

Iowa. Univ. Bur. of Audio-Visual Instruction 428.4 Fi A 60-302

Warm and fleecy (*Motion picture*) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954; made 1951. Released in the U. S. by Information Service of India.

11 min., sd., b&w, 16 mm.

Summary: An account of India's woolen industry, from shearing to the finished product. Shows hand-woven goods of the Kulu Valley and the highly finished product of the mills.

1. Woolen and worsted manufacture—India. 1. India (Republic) Ministry of Information and Broadcasting. n. India (Republic) Information Service.

India Information 677.31 Fi A 58-164 Services

Warn, guide, protect (*Filmstrip*) American Gas Association Accident Prevention Committee. Made by Chicago Kennedy Productions. Released by American Gas Association, 1961.

1 roll, color, 35 mm. and disc; 14 min.

Summary: Follows an employee who is in charge of gas company distribution crew showing how he sets up work-area protection while working in hazardous traffic areas. Stresses the warn-guide-protect phases of work-area protection.

1. Gas industry—Safety measures. 1. American Gas Association. Accident Prevention Committee. n. American Gas Association. 351.823 Fi A 61-3219 American Gas Assn.

Warner Brothers Cartoons, inc.

see

Past performance.

Warner Brothers Pictures, inc.

see

Auntie Mame.

Hail Columbia.

Hip hip hurry!

Lincoln's Gettysburg address.

March on, America.

The miracle of Our Lady of Fatima.

The nun's story.

Ocean's 11.

The old man and the sea.

Plantation melodies.

Pony express days.

Unnatural history.

Warner-Lambert Pharmaceutical Company.

Lambert Pharmacal Company

see

Beauty, yours naturally.

The mouth—digestion and respiration.

Warning in the dark (*Motion picture*) Mikrofilm, Vienna, 1956. Released in the U. S. by E. J. Mauthner, 1957.

12 min., sd., b&w, 16 mm.

Summary: Discusses the obstacles sense of the blind, based on the discoveries of Professor Eriksen of the University of Innsbruck.

1. Blind. 1. Mikrofilm, Vienna. n. Mauthner, E. J. *362.41 Fi A 57-792

E. J. Mauthner

Warning in the dark (*Motion picture*) Dept. of Experimental Psychology, University of Innsbruck, 1956. Released in the U. S. by E. J. Mauthner, 1958.

11 min., sd., b&w, 16 mm.

With English dialogue and narration.

Summary: An experimental film on the so-called sixth sense of the blind.

1. Blind. 1. Innsbruck. Universität. Institut für experimentelle Psychologie. n. Mauthner, E. J. 152.15 Fi A 58-363

E. J. Mauthner

Warning signs (*Filmstrip*) Long Filmslide Service, 1958.

34 fr., color, 35 mm. (Signs we see, no. 2)

Summary: Describes signs designed to protect people or to warn them against violations.

Credits: Author, J. Harvey McCammon.

1. Traffic signs and signals. 1. Long Filmslide Service. Series: Signs we see (Filmstrip) no. 2.

388.3 Fi A 58-2076

Long Filmslide Service

Warren, Earl, 1891-

see

Chief Justice Earl Warren: the Iowa Law Center.

Warren G. Harding and Calvin Coolidge (*Filmstrip*) Eye Gate House, 1960.

30 fr., color, 35 mm. (Our Presidents, series 2, no. 6)

With teachers manual.

Summary: Captioned drawings portray events in the young manhood and Presidential administrations of Warren G. Harding and Calvin Coolidge.

1. Harding, Warren Gamaliel, Pres. U. S., 1905-1923. 2. Coolidge, Calvin, Pres. U. S., 1923-1933. 1. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 6.

923.173 Fi A 61-2522

Eye Gate House

The war's aftermath (*Motion picture*) KETC, 1955. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The young U. S. A.)

Summary: Reviews post-bellum events, including Lincoln's assassination, which made this period a very critical one in United States history. Contrasts Lincoln's attitude with that of the radical Republicans who brought the nation close to a dictatorship of the legislative branch. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. U. S.—Hist.—1865-1895. 2. Lincoln, Abraham, Pres. U. S.—Assassination. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: The young U. S. A. (Motion picture)

973.7 Fi A 58-1782

National Educational

Television Film Service

Wars for independence in Spanish South America (*Motion picture*) KETC, 1958. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The Latin Americas)

Summary: Explains how, one by one, the Spanish colonies broke away and realized their ambitions for independence. Reviews the influence of such leaders as Bolivar and San Martin in establishing new nations in the Latin American family. Features Rev. John Francis Bannon, director of the Department of History at St. Louis University.

1. South America—Wars of Independence, 1800-1820. 1. St. Louis. Television station KETC. n. National Educational Television Film Service. Series: The Latin Americas (Motion picture)

980.02 Fi A 58-1783

National Educational

Television Film Service

Wartburg Film Service, inc.

see

This salutary gift.

Washburn, Henry

see

Let's take a walk in the high country.

Let's take a walk in the woods.

Let's take a walk to the meadow to watch some birds.

Let's take a walk to where the hummingbirds live.

Washburn, Viola

see

Let's take a walk in the high country.

Let's take a walk in the woods.

Let's take a walk to the meadow to watch some birds.

Let's take a walk to where the hummingbirds live.

A washday picnic (*Motion picture*) Procter and Gamble

Co. Made by TV Productions. Released by Modern

Talking Picture Service, 1956.

15 min., sd., color, 16 mm.

Summary: Shows how to use modern automatic home laundry equipment for maximum economy and cleaner washes.

1. Washing-machines. 2. Laundry machinery. 1. Procter and Gamble Company. n. Modern Talking Picture Service, Inc. 648.14 Fi A 57-519

Procter & Gamble Co.

Washington, D. C. Center for Applied Linguistics

see

Modern techniques in language teaching.

The nature of language and how it is

learned

The organization of language.

The sounds of language.

Words and their meanings.

Washington (State) Dept. of Health

see

Report on tomorrow.

There is a way.**Washington (State) State University, Pullman.**

Agricultural Extension Service

see

Lambing.

Washington (State) University. Child Health Center

see

Management of breast feeding.

Washington (State) University. Dept. of Medical

Illustration

see

Intracellular recording in the mammalian

heart.

Ovulation and egg transport in the rat.

Washington (State) University. Film Center

see

Intracellular recording in the mammalian

heart.

Management of breast feeding.

Ovulation and egg transport in the rat.

Washington (State) University. School of Dentistry

see

Class 5 gold foil restoration

Washington—at work (*Motion picture*) Kiplinger Letters.

Made by Wilding. Released by Association Films, 1959.

21 min., sd., b&w, 16 mm.

Summary: Depicts inside Washington, D. C., as seen by W. M. Kiplinger and his staff of Washington editors. Includes a look at Congress, the Pentagon, the lobbies, the press, and the unions; shows the work of lawyers, military men, doctors, reporters, Government administrators, salesmen, and union leaders.

1. Washington, D. C. 1. Kiplinger Washington Agency, Inc. n. Association Films, Inc. 917.53 Fi A 60-780

Association Films

Washington Irving (*Filmstrip*) Curriculum Materials Corp.,

1958.

29 fr., color, 35 mm. (Authors)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the boyhood of Washington Irving and his adult life as traveler, writer, and diplomat, showing the life of a man of letters in the 1830's and pointing out Irving's inspiration for his popular stories.

1. Irving, Washington, 1783-1850. 1. Curriculum Materials Corporation. Series: Authors (Filmstrip)

928.1 Fi A 59-3107

Curriculum Materials

Corporation

Washington Irving (*Filmstrip*) Curriculum Materials Corp.,

1958.

29 fr., color, 35 mm. (Great Americans)

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Describes the boyhood of Washington Irving and his adult life as traveler, writer, and diplomat, showing the life of a man of letters in the 1830's and pointing out Irving's inspiration for his popular stories.

1. Irving, Washington, 1783-1850. 1. Curriculum Materials Corporation. Series: Great Americans (Filmstrip)

928.1 Fi A 58-3201

Curriculum Materials

Corporation

Washington Irving (*Filmstrip*) Encyclopedia Britannica

Films, 1958.

61 fr., b&w, 35 mm. (American authors)

With Filmstrip facts.

Based on the motion picture of the same title.

Summary: Points out that Irving, the young lawyer, was more interested in books on travel and New York society than in the study of law; describes how his first satirical sketches made him popular, and follows his career as a writer of stories, biography, and history; calls attention to events surrounding the writing of his best-known works, including The sketch book, The Alhambra, Tales of a traveler, Conquest of Granada, and his biographies of Columbus and Washington. With captions.

Credits: Producer, Oscar E. Sama. 1. Irving, Washington, 1783-1850. 1. Encyclopedia Britannica Films, Inc. Series: American authors (Filmstrip)

928.1 Fi A 58-2515

Encyclopedia Britannica

Films

Washington Irving's Sleepy Hollow (*Motion picture*) Pathe

News, 1960.

6 min., sd., b&w, 16 mm.

Summary: Retells The legend of Sleepy Hollow, by Washington Irving, set against scenes of a lonely lane in Sleepy Hollow of the Hudson Valley.

—Another issue. 35 mm.

1. Sleepy Hollow, New York. n. Y. 1. Irving, Washington, 1783-1850. The legend of Sleepy Hollow. n. Pathe News, Inc. n. York.

817.2 Fi A 60-3072

Pathe News, Inc.

The Washington Monument and Mount Vernon (*Filmstrip*)

Eye Gate House, 1961.

50 fr., color, 35 mm. (National landmarks, memorials, and historic

shrines, no. 1)

With teacher's manual.

Summary: Describes George Washington's home at Mount Vernon where he lived from 1759 until his death in 1799. Shows views of the Washington Monument which was begun in 1848 and opened to the public in 1889.

1. Mount Vernon. 2. Washington Monument, Washington, D. C. 1. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 1.

917.53 Fi A 61-3490

Eye Gate House

The Washington mosque (Motion picture) U. S. Information Agency, 1957. Made by Craven Film Corp. Released for public educational use in the United States through U. S. Office of Education, 1958.

13 mm., sd., color, 16 mm.
Summary: Describes the Washington mosque and the religious and cultural activities of the Islamic Center in the capital city of the United States.
1. Washington, D. C. Islamic Center. I. U. S. Information Agency. II. U. S. Office of Education.
726.2 Fi E 58-313
U. S. Office of Education. Visual Education Service

Washington National Insurance Company,
Evanston, Ill.
see

The power of group action.

Washington State (Filmstrip) Visual Education Consultants, 1958.

36 fr., b&w, 35 mm. (Parade of American States)
With teacher's guide.
Summary: Discusses the geography, the natural resources, the leading industries, and the educational system of the State of Washington. Includes views of the leading cities, the tourist attractions, and the historical landmarks. With captions.
1. Washington (State). I. Visual Education Consultants, Inc. Series: Parade of States (Filmstrip)
917.97 Fi A 59-2530
Visual Education Consultants

Washington Video Productions, Inc.
see

Album of public safety.

Building for safety.

Mark.

Washington's Birthday (Filmstrip) Filmstrip House, 1955.

47 fr., color, 35 mm. (Our holidays and what they mean)
Summary: Follows the life of Washington from his youth, through his career as general and President of the United States, emphasizing his patriotism. With captions.
1. Washington's Birthday—Juvenile films. 2. Washington, George, Pres. U. S.—Juvenile films. I. Filmstrip House, New York. Series: Our holidays and what they mean (Filmstrip)
394.265 Fi A 59-2061
Filmstrip House

Waste disposal for the community (Filmstrip) Encyclopedia Britannica Films, 1960.

53 fr., color, 35 mm. (Our public utilities)
With Filmstrip facts.
Summary: Explains why it is important for communities to have ways of disposing of waste products, how the proper disposal of waste materials protects the health of the community, and how some communities collect and dispose of their waste materials.
Credits: Collaborator, Kenneth J. Rehage.
1. Refuse and refuse disposal. I. Encyclopedia Britannica Films, Inc. Series: Our public utilities (Filmstrip)
628.445 Fi A 60-3771
Encyclopedia Britannica

Waste not, want not (Motion picture) National Association of Manufacturers, 1955.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 417)
Summary: A report on some of the many ways in which American industry, through research, careful housekeeping, and conscientious attention to the problem of conservation of natural resources, saves great quantities of materials that otherwise would be considered waste. Shows how the lumber, steel, and glass industries utilize waste products and re-use their resources and scrap.
1. Natural resources. 2. Waste products. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 417.
660.282 Fi A 59-1304
National Association of Manufacturers

The waste of our resources (Filmstrip) Eye Gate House, 1958.

36 fr., color, 35 mm. (Conservation of our resources, no. 2)
With teacher's manual.
Summary: Shows how the waste of natural resources, such as poor farming methods which result in floods and dust storms, has helped to destroy former civilizations. Describes the need for conservation of natural resources, explaining that future generations are dependent upon long-range conservation programs.
1. Natural resources—U. S. 2. Soil conservation—U. S. I. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 2.
333.72 Fi A 58-2465
Eye Gate House

Wasted soil and water (Filmstrip) Visual Education Consultants, 1959.

32 fr., b&w, 35 mm. (Conservation series)
With teacher's guide.
Produced with the cooperation of the United States Department of Agriculture, Soil Conservation Service, and based on their publication AIB 174.
Summary: Shows how the problem of soil erosion affects city dwellers as well as farmers, explains that man has caused nearly all forms of erosion, and describes the conservation practices that can stop or reduce erosion. With captions.
1. Soil conservation. 2. Erosion. I. Visual Education Consultants, Inc. Series: Conservation series (Filmstrip)
631.45 Fi A 59-2531
Visual Education Consultants

Watch Iowa go (Motion picture) Athletic Dept., University of Iowa, 1959. Made by Reid H. Ray Film Industries.

8 min., sd., color, 16 mm.
Summary: A résumé of the football schedule of the University of Iowa for the 1958 season.
—Another issue. 35 mm.
1. Iowa. University—Athletic. 2. Football—Hist. I. Iowa. University. Division of Physical Education and Intercollegiate Athletics.
796.33263 Fi A 62-696
Reid H. Ray Film Industries

Watch on the Ruhr (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1958.

54 min., sd., b&w, 16 mm.
From the CBS television program See it now.
Summary: A study of Germany today, exploring the reasons behind the German industrial comeback. Seeks to answer the question Can we trust the Germans?
Credits: Producers, Edward R. Murrow, Fred W. Friendly.
1. Germany. I. See it now (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. McGraw-Hill Book Company, Inc.
943.067 Fi A 61-696
McGraw-Hill Book Co.

Watch out for Ollie (Motion picture) National Education Association, 1960.

28 min., sd., color, 16 mm. (Public relations series)
Summary: A story about one man's involvement with a school bond issue, showing his own personal realization of the importance of sufficient funds for proper educational facilities in his community.
—Another issue. b&w.
1. School bonds. I. National Education Association of the United States. Series: Public relations series (Motion picture)
379.13 Fi A 62-207
Michigan Education Assn.

Watch out for strangers (Filmstrip) Visual Education Consultants, 1958.

14 fr., b&w, 35 mm.
Adapted from a story published in the Chicago daily news.
With teacher's guide.
Summary: A safety message for boys and girls telling the children how to watch out for people who might hurt them. For primary and intermediate grades.
1. Child-rev and strangers—Juvenile films. I. Visual Education Consultants, Inc.
371.71 Fi A 59-2031
Visual Education Consultants

Watchfulness (Motion picture) Salvation Army, 1960.

Made by Salvation Army, Toronto.
14 min., sd., color, 16 mm. (The living word)
Extras: Extras.
Summary: A documentary account of the training of a forest ranger, pointing out the need for watchfulness in forest care.
1. Forests and forestry—Safety measures. I. Salvation Army. Series: The living word (Motion picture)
634.9069 Fi A 62-1064
Salvation Army

The watchmaker and jeweler (Filmstrip) Eye Gate House, 1957.

35 fr., color, 35 mm. (Our neighborhood workers, no. 5)
With teacher's manual.
Summary: Shows the watchmaker repairing a watch and describes the tools he uses; explains about the early types of time pieces, such as the sun dial; and illustrates how the many parts of watches and clocks operate.
1. Clocks and watches—Juvenile films. I. Eye Gate House, Inc. Series: Our neighborhood workers (Filmstrip) no. 5.
661.11 Fi A 58-2462
Eye Gate House

Water (Motion picture) Halcyon Films, 1958. Made by Fred Hudson.

7 min., sd., b&w, 16 mm.
Summary: An artful approach to water in its various moods and seasons.
1. Water. I. Halcyon Films, Huntington Park, Calif.
701 Fi A 61-927
Halcyon Films

Water: a conservation lesson (Filmstrip) Visual Education Consultants, 1953.

20 fr., b&w, 35 mm.
With manual.
Summary: Explains why water is important and how it can be conserved, pointing out why there are water shortages and how to prevent them.
1. Water-supply. I. Visual Education Consultants, Inc.
628.1 Fi A 57-2024
Visual Education Consultants

Water: a conservation lesson (Filmstrip) Visual Education Consultants, 1962.

20 fr., b&w, 35 mm.
Revised version of the 1953 filmstrip of the same title.
With teacher's guide.
Summary: Explains why water is important and how it can be conserved, pointing out why there are water shortages, and how to prevent them.
1. Water-supply. 2. Water conservation. I. Visual Education Consultants, Inc.
333.912 Fi A 62-2770
Visual Education Consultants

Water and its conservation (Filmstrip) Eye Gate House, 1958.

36 fr., color, 35 mm. (Conservation of our resources, no. 4)
With teachers manual.
Summary: Shows why water is a great natural resource; gives examples of the destruction caused by uncontrolled water, such as the washing away of crops, soil, and roads; points out methods used to conserve and control water.
1. Water conservation—U. S. 2. Flood control—U. S. I. Eye Gate House, Inc. Series: Conservation of our resources (Filmstrip) no. 4.
333.91 Fi A 58-2467
Eye Gate House

Water and soil (Filmstrip) Eye Gate House, 1959.

40 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 2)
With teachers manual.
Summary: Explains the necessity of water to all living things, and shows how water provides power to factories, how it forms clouds, and how it wears away rocks.
1. Water—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 2.
500 Fi A 59-2750
Eye Gate House

Water and water power (Filmstrip) Prentice-Hall, 1958.

Made by David J. Goodman, Inc.
28 fr., color, 35 mm. (Science for progress series, no. 9)
With teacher's guide.
Based on the book Science for progress, by Maurice U. Ames, Arthur O. Baker, and Joseph F. Leahy.
Summary: Shows the many forms in which water is found, how man procures water for his needs, and how water is purified before use. Helps students understand the relationship between water power and the sun's energy, and describes buoyancy.
Credits: Producer, David J. Goodman; script, Maurice U. Ames, David A. Weidman.
1. Water. 2. Water-power. I. Ames, Maurice Umschweif. Science for progress. II. Prentice-Hall, Inc. Series: Science for progress series (Filmstrip) no. 9.
621.2 Fi A 58-3266
Prentice-Hall, Inc.

Water and what it does (Motion picture) Encyclopedia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses the properties of water and how they affect its use. Shows that water is composed of tiny particles which are always in motion, and that it exists in three states—solid, liquid, and gas. Uses experiments to explain how and why the processes of dissolving, evaporation, condensation, freezing, and expansion take place.
Credits: Collaborator, Ila Podedorf.
—Another issue. b&w.
1. Water. I. Encyclopedia Britannica Films, Inc.
543.3 Fi A 62-1033
Encyclopedia Britannica Films

Water birds (Filmstrip) Encyclopedia Britannica Films, 1962.

53 fr., color, 35 mm. (Walt Disney true-life adventures)
With Filmstrip facts.
Summary: Uses photographs to show the behind-the-scenes story of representative water birds.
Credits: Collaborator, Charles C. Carpenter.
1. Water-birds—Juvenile films. I. Encyclopedia Britannica Films, Inc. Series: Walt Disney true-life adventures (Filmstrip)
j596 Fi A 62-2830
Encyclopedia Britannica Films

Water-birds in Japan (Mizube no tori) (Motion picture) Shin Riken Motion Picture Co., Tokyo, 1959.

28 min., sd., color, 16 mm.
Summary: Deals chiefly with water birds and how they live. Shows the natural beauties of Japan through the four seasons.
Credits: Director, Naoki Nihei.
—Another issue. 35 mm.
1. Birds—Japan. 2. Water-birds. I. Shin Riken Eiga Kabushiki Kaisha.
598.2 Fi A 60-751
Japan Export Trade Promotion Agency

Water color painting in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses painting with water color as an individual expression of ideas. Presents examples of water color paintings by well-known artists and explains them in terms of subject, techniques, composition, and total effect. Shows the tools and materials used in water color painting and demonstrates their use, emphasizing the creative approach. Concludes with examples of contemporary water color paintings explained in relation to the processes previously demonstrated. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Water-color painting—Technique. 2. Water-colors. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The world of art (Motion picture)
751.422 Fi A 60-1263
National Educational Television Film Service

Water-color sketching (Motion picture) Samuel Lawrence Schulman Productions, 1956.

12 min., sd., color, 16 mm.
Summary: Randolph Bye, water-color artist, demonstrates how to paint a water color outdoors, showing how to select a subject, giving steps of the painting, and describing details and methods of doing and finishing a water-color.
1. Water-color painting—Technique. I. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.
751.422 Fi A 58-654
Samuel Lawrence Schulman Productions, Inc.

Water colors in action (Motion picture) International Film Bureau, 1954.

12 min., sd., color, 16 mm.
Summary: Shows the hand of artist Ralph J. Rife holding a brush and the effect of its manipulation on paper. Illustrates the first light pencil blocking of forms, explains use of the palette and mixing tray, shows how the first wash of a light value is applied and the method of controlling the wash, and demonstrates mixing tints, use of dry brush, neutralizing a color, laying dark values over light, obtaining color perspective and depth, correcting mistakes, and detailing.
1. Water-color painting—Technique. I. International Film Bureau, Inc., Chicago.
751.42 Fi A 57-1072
International Film Bureau, Inc.

The water famine (Motion picture) CBS News, 1961.

Made by Fred W. Friendly.
53 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: A global report on the role of water in the birth and decay of the world's civilizations. Discusses the problems which man faces today in his quickening search for water across the world.
1. Water-supply. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS news.
333.91 Fi A 62-779
Committee on International Non-theatrical Events

Water for farm and city (Motion picture) U. S. Dept. of Agriculture, 1959.

14 min., sd., b&w, 16 mm.
Revision of 1949 film with the title Water for a nation.
Summary: Portrays the effect of water upon the land and its people. Shows areas which never have enough water; areas which have more water than they can use; those where water comes all at once; and those where nature helps control a year-around supply. Presents case studies of farmers and ranchers from Maryland to Washington who join forces with nature to help sustain us all.
1. Water-supply—U. S. I. U. S. Dept. of Agriculture.
551.45 Fi E 60-310
U. S. Office of Education. Visual Education Service

Water for the community (Filmstrip) Encyclopedia Britannica Films, 1960.

52 fr., color, 35 mm. (Our public utilities)
With Filmstrip facts.
Summary: Points out why the health and safety of communities depend upon an abundant supply of clean, pure water. Shows how water is obtained, made safe to drink, and distributed to users; and explains about workers who aid in supplying communities with water.
Credits: Collaborator, Kenneth J. Rebag.
1. Water-supply. 2. Encyclopedia Britannica Films, Inc.
Series: Our public utilities (Filmstrip)
Encyclopedia Britannica 628.1
Films Fi A 60-3770

Water for the community (Motion picture) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Follows the process by which water is treated from the time it leaves its original source until it is purified and distributed to the community. Describes the importance of making water clear, correcting special problems, and killing bacteria. Explains the source of a community's water supply in terms of the water cycle and subsequent storage within the earth or on its surface.
Credits: Collaborator, Robert Stollberg.
— Another issue. b&w.
1. Water—Purification. 2. Water-supply. 3. Coronet Instructional Films. 628.1
Films Fi A 59-152
Coronet Instructional

Water for the West (Motion picture) U. S. Dept. of Agriculture, 1957.
25 min., sd., color, 16 mm.
Summary: Explains how forest and watershed scientists at experiment stations are working to find ways to increase the yield of useful water without damaging the soil and other resources of the national forests.
— Another issue. b&w.
1. Water-supply—The West. 2. Forest reserves—The West.
3. U. S. Dept. of Agriculture. 634.925142
Fi E 58-174
U. S. Office of Education. Visual Education Service

Water hazards (Filmstrip) National Film Board of Canada, Montreal, 1958.
42 fr., color, 35 mm. (Junior safety series)
With manual.
Summary: Captioned cartoon drawings illustrate precautions to observe on and near a body of water. Dramatizes the experience of a family who spend a day at a lake and who learn a great deal about water safety.
Credits: Producer, Hans Möller; director, L. Licastro; text, Marian Taylor; artwork, Jim Donohue.
1. Aquatic sports—Safety measures—Juvenile films. 1. Canada. National Film Board. Series: Junior Safety series (Filmstrip). National Film Board of Canada. 614.81
Fi A 59-2513
National Film Board of Canada

Water in the weather (Motion picture) Academy Films, 1960.
17 min., sd., color, 16 mm.
Kodachrome.
With study guide.
Summary: Explains how the heat from the sun, the earth's atmosphere, land areas, and water areas work together as weather makers. Describes the effect of sunlight on both light and dark land areas, showing how it causes differences in weather. Shows three major types of clouds and their relation to the weather; discusses the formation of fog, dew, and frost; demonstrates methods to prevent the formation of frost in farming areas. Explains and illustrates the water cycle.
Credits: Producer, James A. Larsen.
— Another issue. b&w.
1. Weather. 2. Moisture. 1. Academy Films, Hollywood, Calif. 551.57
Fi A 60-3066
Academy Films

Water in weather (Filmstrip) Curriculum Materials Corp., 1958.
28 fr., color, 35 mm. (The weather series)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Explains how clouds, rain, sleet, hail, snow, dew, and frost are formed.
1. Precipitation (Meteorology)—Juvenile films. 1. Curriculum Materials Corporation. Series: The weather series (Filmstrip). 551.573
Fi A 58-3096
Curriculum Materials Corporation

The water jug (Filmstrip) Curriculum Materials Corp., 1957.
28 fr., color, 35 mm. (Life in hot, dry countries series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Through the story of water jugs, which have been made by the same methods for centuries and used throughout the desert lands of the Middle East, emphasizes the scarcity of water in hot, dry countries.
1. Water-supply—Near East—Juvenile films. 1. Curriculum Materials Corporation. Series: Life in hot, dry countries series (Filmstrip). 628.1
Fi A 58-3020
Curriculum Materials Corporation

Water, lifeblood of the West (Motion picture) Avalon Daggett Productions, 1958.
13 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Summary: Stresses the importance of water in building the West, and shows the many ways that rivers water to this end when they are harnessed by reclamation projects. Describes the creation of the Bureau of Reclamation in 1902 by Congress; maps the reclamation projects in the area of the Bureau's operation; and shows the Salt River and the Lower Colorado River Basin developments. Pictures the functions of Hoover Dam, including water storage, flood control, desilting, and generation of electric power. Describes the work of Davis, Parker, Palo Verde, Laguna, and Imperial dams, and shows lakes created by the dams which are used for recreation areas and wildlife refuges.
Credits: Producer and photographer, Avalon Daggett; narrator, Tom McKee.
— Another issue. b&w.
1. Water-supply—The West. 2. Dams—The West. 3. Daggett (Avalon) Productions, Los Angeles. 627.8
Fi A 59-31
Avalon Daggett Prods.

Water of life (Motion picture) Moody Bible Institute, 1953.
Made by Moody Institute of Science.
13 min., sd., color, 16 mm. (Science adventure)
Summary: By means of an electrolysis demonstration, shows a group of boys that water is made of two gases, and explains the well-ordered plan that maintains and controls the supply of water.
1. Water. 2. Water-supply. 1. Moody Bible Institute of Chicago. Series: Science adventure (Motion picture). 546.22
Fi A 58-977
Moody Inst. of Science

Water pets (Motion picture) Pathe News, 1960.
5 min., sd., b&w, 16 mm.
Summary: Shows how divers at California's Marineland descend into giant tanks to feed hundreds of fish, including a whale that plucks food from an attendant's hand. Pictures the trained porpoises and other pets who perform at Florida's Marineland.
— Another issue. 35 mm.
1. Fishes—Food. 2. Porpoises. 1. Pathe News, Inc., New York. 574.92074
Fi A 60-3081
Pathe News, Inc.

Water pressure (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Uses experiments to explain water pressure, showing that water has weight and exerts pressure in all directions. Explains why there is more water pressure at the bottom of a lake than at the surface and why dams are thicker at the bottom than the top.
1. Hydraulics—Juvenile films. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture). 532
Fi A 60-1035
National Educational Television Film Service

Water rescue (Motion picture) Health Research. Made and released by American Film Producers, 1961.
12 min., sd., color, 16 mm.
Summary: Demonstrates the special techniques of holding and positioning drowning victims while they are still in the water in order to revive them by the rescue breathing method. Shows rescuements of rescues from a rowboat, from a canoe, from a paddleboard, and from a backyard wading pool. Stresses specific points to be followed in rescuing babies.
Credits: Producer, Robert Gross; director, David D. Orsene; script, James O. Blum.
— Another issue. b&w.
1. Drowning. 1. Health Research, Inc., Buffalo. 2. American Film Producers, New York. 614.81
Fi A 62-936
American Film Producers

Water resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
39 fr., color, 35 mm. (Conserving resources series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers' guide.
Summary: Explains why rivers are important; how the possibility of flood is increased; why floods are costly; what is being done to control our rivers and to prevent pollution.
1. Rivers—Juvenile films. 2. Floods—Juvenile films. 1. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip). 627
Fi A 60-2833
Curriculum Materials Corporation

Water resources—America faces a new problem (Filmstrip) Current Affairs Films, Division of Key Productions, 1957.
35 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial guide.
Summary: Describes the vital effects of water on daily living. Explains that the basic source of water is rain which seeps through soil to feed wells and springs; shows the need to preserve and guard water resources in order to meet the increasing demands of industry and a growing population. Includes charts and artwork.
1. Water-supply. 2. Water-supply—U. S. 3. Key Productions, Inc., New York. Current Affairs Films Division. 651.49
Fi A 58-2534
Current Affairs Films

Water—sculptor of the land (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Describes how water changes the face of the earth. Explains the formation and distinguishing characteristics of the common sedimentary rocks such as limestone, sandstone, shale, and conglomerate. Tells how fossils of living things serve as guides to the history of life on the earth.
1. Erosion. 2. Rocks, Sedimentary. 3. Paleontology. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture). 551.35
Fi A 60-1247
National Educational Television Film Service

Water serves Canada (Filmstrip) Curriculum Materials Corp., 1957.
31 fr., color, 35 mm. (Canada and Pacific coast)
Eastman color.
With teachers' guide.
Summary: Explains that the fresh water lakes and rivers of Canada form almost continuous waterways which are used by modern boats, ships, and float planes for commerce and recreation, and at the same time provide water for cheap hydroelectric power. Shows that the deep arms of the sea indenting the coast line provide sheltered sites for industry, and immediate access to shipping to all parts of the world.
1. Waterways—Northwest, Canadian—Juvenile films. 2. Waterpower—Northwest, Canadian—Juvenile films. 3. Shipping—Northwest, Canadian—Juvenile films. 1. Curriculum Materials Corporation. Series: Canada and Pacific coast (Filmstrip). 386.09712
Fi A 58-2992
Curriculum Materials Corporation

Water skiing (Motion picture) Johnson Motors, 1956. Made by George W. Colburn Laboratories.
23 min., sd., color, 16 mm.
Summary: Uses two motion pictures, Sea and Ski and Ski and Skills, to entertain, to teach the basics of water skiing, and to show water skiing performed by experts.
1. Water skiing. 1. Outboard Marine Corporation. Johnson Motors. 797.17
Fi A 62-999
Solana Studios

Water spreading (Motion picture) J. I. Case Co., 1949.
10 min., sd., color, 16 mm.
With booklet.
Summary: Describes the construction of water spreading dikes with farm tractor and plow, showing the development of a complete water spreading system on one farm.
1. Irrigation. 1. Case (J. I.) Company, Racine, Wis. 631.7
Fi A 58-573
Case (J. I.) Company

Water, water everywhere (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1954.
30 fr., color, 35 mm. (The world around us series, set no. 2)
With pupil work sheets.
Summary: Portrays elementary facts about water, showing how it is obtained and why it is important to man.
1. Water—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc. 2. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 2 (Filmstrip). 372.35
Fi A 61-8129
McGraw-Hill Book Co.

Water, water everywhere (Filmstrip) Filmstrip House, 1962.
82 fr., color, 35 mm. (Whys of elementary science. Set 12: The sea)
Summary: Two young children visit the seashore and learn that the ocean is salty, that it has many kinds of plant and animal life, that it has tides, that oceans cover most of the earth, and that parts of America were once the bottom of an ocean.
Credits: Consultant, Catherine Pessino.
1. Ocean—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 12: The sea (Filmstrip). 351.4
Fi A 62-3692
Filmstrip House

Water, water everywhere (Motion picture) National Association of Manufacturers, 1958.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 406)
Summary: Discusses the role of industry in the conservation of water. Describes various methods employed in irrigation; explains the value of systems of dams built by power companies; shows how the careful planting of trees, crops, and shrubs prevents erosion; shows how chemicals are used to prevent surface evaporation of ponds and lakes and to purify salt water and the water used in factories.
1. Water conservation. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 406. 333.91
Fi A 59-1293
National Association of Manufacturers

Water wheels (Motion picture) WCET. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)
Summary: Shows how to make a water wheel and uses art work to explain how water wheels are used to make work easier. Demonstrates how water wheels lift heavy objects.
1. Water-wheels—Juvenile films. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture). 621.21
Fi A 60-1036
National Educational Television Film Service

Waterbury Farrel Foundry & Machine Co. see Textron, Inc. Waterbury Farrell Foundry & Machine Company.

Watercolor and printers' ink (Motion picture) Allend/or Productions, Ford Motor Co., Detroit Gravurs Corp., and Western Printing & Lithographing Co. Made by Allend/or Productions. Released by Ford Motor Co., 1967.
24 min., sd., color, 16 mm.
Summary: Traces steps in color reproduction of original water colors painted by Rex Brandt in California's Big Sur, through their reproduction by the processes of rotogravure and lithography, and their final appearance as magazine illustrations.
Credits: Producer, Algeon O. Walker; director, Jack Cackowski; writer, Meri Edelmas; photographer, Alisa Asakura.
1. Color print. 1. Allend/or Productions, Inc., Los Angeles. 2. Ford Motor Company. 655.31
Fi A 58-368
Allend/or Productions

Watercolor landscape (Motion picture) Allend/or Productions, 1956.
23 min., sd., color, 16 mm.
Summary: Shows from the artist's point of view the three basic techniques of water color: wet into wet, wash, and drybrush. Illustrates these techniques by works of Oriental and Western watercolorists and by demonstrations by Rex Brandt.
Credits: Producer, Algeon O. Walker; director, Siegfried Knop; educational adviser, Rex Brandt; photographer, Reid Rummage; editor, Jack Cackowski.
1. Water-color painting—Technique. 1. Allend/or Productions, Inc., Los Angeles. 751.42
Fi A 58-371
Allend/or Productions

Waterfall wonders (Motion picture) Pathe News, 1960.
7 min., sd., b&w, 16 mm.
Summary: A tour of Yosemite Valley of California, with views of Bridal Veil Fall, Sentinel Fall, Ribbon Fall, Upside Down Waterfall, and Yosemite Falls. Includes pictures of Niagara Falls, showing how the forces of erosion cause tons of rock to slide from her crest and tumble to the base of the falls, and how the severe winters affect the falls.
— Another issue. 35 mm.
1. Yosemite Valley. 2. Waterfalls—Yosemite Valley. 3. Niagara Falls. 1. Pathe News, Inc., New York. 917.9447
Fi A 60-3115
Pathe News, Inc.

Waterman, Bob see Story of a book.

Waters of destiny (Motion picture) U. S. Army Engineers, 1958.
25 min., sd., color, 16 mm.
Summary: Portrays the story of the giant flood-control project in central and southern Florida.
1. Flood control. 1. U. S. Army. Corps of Engineers. 627.4
Fi E 60-304
U. S. Office of Education. Visual Education Service

Waterscape (Motion picture) Richard Forstmann, 1961.

6 min., ed., color, 16 mm.

Summary: Shows the color and movement of the ocean through shots of waves breaking and a series of images of ocean movement in abstract.

1. Ocean. 1. Forstmann, Richard.

Committee on Interna- 551.46 Fi A 62-134
tional Non-theatrical Events

Watershed wildfire (Motion picture) U. S. Dept. of Agriculture, 1958.

21 min., ed., color, 16 mm.

Summary: Explains how U. S. Marines, California fire fighting personnel, and Indian forest fire fighters cooperated with the Forest Service in controlling the 1955 fire in the Los Padres National Forest in California, which destroyed its vegetation; and emphasizes the need for immediate reseeded to prevent floods.

1. Forest fires—Los Padres National Forest, California. 1. U. S. Dept. of Agriculture.

U. S. Office of Education. 634.9618 Fi E 58-175
Visual Education Service

Waterway holiday (Motion picture) Ontario Dept. of Travel and Publicity, Toronto, 1958. Made by Fletcher Film Productions. Released in the U. S. by National Film Board of Canada.

25 min., ed., color, 16 mm.

Summary: Follows a family on a 240-mile cruise on the Trent-Severn waterway from Lake Ontario to Georgian Bay. Includes scenes of the Serpent Mounds, of the Peterboro Lift Locks, of the Stephen Leacock home, of the Martyr's Shrine, and of other scenic and historic attractions of Ontario.

1. Trent River Valley, Ont. 2. Ontario—Descr. & trav. 1. Ontario. Dept. of Travel and Publicity. 11. Canada. National Film Board.

Ontario. Dept. of 917.13 Fi A 59-1169
Travel and Publicity

Waterways and flyways of the North (Motion picture) Province of Manitoba, Winnipeg. Made by Crawley Films. Released by Canadian Travel Film Library (n. d.).

16 min., ed., color, 16 mm.

Summary: Discusses the sport and vacation pleasures that are found in Manitoba's northern lakelands, describing the rich rewards of game fish and waterfowl for the sports fisherman and the hunter. Explains that the area is easily accessible by provincial highway and that the region offers accommodations to suit every taste.

1. Fishing—Manitoba. 2. Hunting—Manitoba. 1. Manitoba. n. Canadian Travel Film Library.

National Film Board of 799.097127 Fi A 59-417
Canada

Watson, John Sibley
see

The fall of the house of Usher.

Wave propagation and antenna theory, part 1 (Filmstrip) U. S. Dept. of the Army, 1955.

72 fr., b&w, 35 mm. and 2 discs (2 a. each), 16 in., 33 1/3 rpm, 42 min.

Summary: Discusses the radio antenna, with particular attention given to the theory governing its functioning in carrying out efficient radiation; and the feeder to the antenna system, the power line carrying the electrical energy to the antenna.

1. Antennas (Electronics). 1. U. S. Dept. of the Army.

Order no. SFS 11-142 621.384135 Fi E 58-514
U. S. Office of Education. Visual Education Service

Wave propagation and antenna theory, part 2 (Filmstrip) U. S. Dept. of the Army, 1955.

30 fr., b&w, 35 mm. and 2 discs (3 a.), 16 in., 33 1/3 rpm, 30 min.

Summary: Explains how antennas receive radio-magnetic waves and the effect of polarization on reception; the uses and types of mobile unit antennas in tactical operations and fixed station antennas in strategic operations.

1. Antennas (Electronics). 2. Electronics in military engineering. 1. U. S. Dept. of the Army.

Order no. SFS 11-145 621.384135 Fi E 58-513
U. S. Office of Education. Visual Education Service

Waves and energy (Motion picture) Encyclopedia Britannica Films, 1961.

11 min., ed., color, 16 mm.

Summary: Explains that there are many kinds of waves, including water, sound, light, and radio waves. Uses illustrations and experiments to show how waves carry energy from one place to another. Describes the relationship between frequency and wave length; and explains how radio waves carry information.

Credits: Collaborator, Albert J. Benz.
— Another issue, b&w.

1. Waves. 2. Force and energy. 1. Encyclopedia Britannica Films, Inc.

Encyclopedia Britannica 530.1 Fi A 61-899
Films

Waves of the future (Motion picture) CBS Television Network. Released by Carousel Films, 1960.

26 min., ed., b&w, 16 mm. (Conquest)

Summary: A demonstration of a transatlantic moon bounce, in which a human voice is beamed to the moon from America by radio signal and its reflection is picked up in detail less than three seconds later by a receiving antenna in England. Scientists Paul Sebring and Gordon Pettengill of Millstone Hill Radar Observatory and Carl Overberg of Lincoln Laboratory of M. I. T., through their study and use of radio waves and radar, show how they have been able to pin-

point the distance between Venus and Earth to within one or two hundred miles. Explains that these scientific studies have led to the present primary concern of the potential of radar in the satellite-making program and as a method of air defense.

1. Radio waves. 2. Radar. 1. Columbia Broadcasting System, Inc. CBS Television. 11. Carousel Films, Inc., New York. Series: Conquest (Motion picture)

621.38411 Fi A 60-828 rev
Carousel Films, Inc.

The way ahead (Motion picture) WBBM. Released by NET Film Service, 1958.

30 min., ed., b&w, 16 mm. (Atomic primer)

Summary: Discusses the problems facing humanity with respect to the atomic age, presenting a survey of the prospects concerning the future and stressing the possibility of an atomic war. Features Dr. Harold C. Urey, Dr. Morton Grodzins, Dr. William O'Meara, and Dr. Joseph Sestler.

Credits: Narrator, James Coughlin.

1. Atomic energy. 2. Atomic warfare. 1. Chicago. Television station WBBM-TV. 11. National Educational Television Film Service.

Series: Atomic primer (Motion picture) 858.59 Fi A 60-1295
National Educational Television Film Service

The way ahead (Motion picture) Henry Strauss Productions, 1961.

3 min., ed., b&w, 16 mm. (How's it going?)

Summary: A case study which presents to personnel management the principles and techniques to be used by the interviewer when evaluating job performance with an employee. Examines what can be learned from an interview that will stimulate the employer and the employee to progress.

1. Personnel management. 2. Employment interviewing. 3. Employees. Rating of. 1. Strauss (Henry) Productions, Inc., New York. Series: How's it going? (Motion picture)

858.3 Fi A 61-907
Henry Strauss & Co.

Way down upon the Murray River (Filmstrip) Australian Dept. of the Interior, Canberra, 1957. Released in the U. S. by Australian News and Information Bureau.

26 fr., b&w, 35 mm.

Summary: Describes the prosperous dried fruits industry located where the River Murray divides the States of New South Wales and Victoria, explaining that the vineyards in this area produce 80% of all dried fruits grown in Australia for world market.

1. Fruit, Dried. 2. Fruit-culture—Australia. 1. Australia. Dept. of the Interior. 11. Australia. News and Information Bureau.

664.84 Fi A 57-1986
Australian News and Information Bureau

The way of automobile lubrication (Motion picture) Standard Oil of Indiana, 1951. Made by Jerry Fairbanks Productions.

20 min., ed., color, 18 mm.

Summary: Uses animation, live action, and cartoons to illustrate how to lubricate an automobile.

1. Automobiles—Lubrication. 1. Standard Oil Company of Indiana.

829.287 Fi A 61-1101
Jerry Fairbanks Productions

A way of life (Motion picture) Missouri Conservation Commission, 1958.

27 min., ed., color, 16 mm.

Summary: Examines the real world of nature in presenting a study of predation which deals with an essential way of living in which all creatures, including man, take part.

Credits: Director and photographer, Chas. W. Schwartz; narrative script, Werner O. Nagel.

1. Natural history. 1. Missouri. Conservation Commission.

Missouri. Conservation 574 Fi A 60-966
Commission

The way of the Wrangeli (Motion picture) Gallin Productions. Released by CBS Films, 1958.

26 min., ed., b&w, 16 mm.

Summary: Tells how a new skipper on an ammunition ship uses his imagination and nonorthodox methods to cure his crew of the jitter.

Credits: Producer, Sam Gallin. Cast: Kenneth Tobey, George Brenlin, Dick Fante, William Kendis, Ben Welden.

1. U. S. Navy—Sea life. 2. Mocale. 1. Navy log (Television program) 11. Gallin Productions, Inc. 11. CBS Films, Inc.

Columbia Broadcasting 359.82 Fi A 59-1267
System

The way our laws are made (Filmstrip) Visual Education Consultants, 1955.

22 fr., b&w, 35 mm.

Summary: Shows how bills originating in the House of Representatives become laws, following the processes of a bill through the various procedures of committees, the Senate, and the White House. Discusses the system of law making in the United States.

1. Legislation—U. S. 1. U. S. Congress. Senate. Our American Government. 11. Visual Education Consultants, Inc.

Visual Education 328.373 Fi A 57-2045
Consultants

Way stations in space (Motion picture) United World Films, 1960.

14 min., ed., color, 16 mm. (The living science series)

Summary: Introduces some problems and their possible solution to putting a space station into orbit around the earth. Uses animation to show the step-by-step construction, placement, and operation of a huge, spinning wheel-type platform 1,075 miles above the earth's surface. Explains the need for such structures to serve in space exploration, in communication, and in research.

Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warren.

1. Space stations. 1. United World Films, Inc. Series: The living science series (Motion picture) (United World Films)

United World Films 629.44 Fi A 62-838

The way to a man's heart (Motion picture) National Live Stock and Meat Board. Made by Wilding Picture Productions. Released by United World Films, 1947.

80 min., ed., b&w, 16 mm.

Summary: Presents information on proteins, calories, minerals, and vitamins in meats, describing their importance to building and maintaining health.

1. Meat. 2. Hygiene. 1. National Live Stock and Meat Board. 11. United World Films, Inc.

United World Films 641.88 Fi A 58-829

The way to bronze (Motion picture) Alvin Fiering, 1961.

19 min., ed., b&w, 16 mm.

Summary: An introduction to bronze casting. A sculptor makes a piece of sculpture in bronze using the lost-wax process.

1. Sculpture—Technique. 2. Precision casting. 1. Fiering, Alvin. 731.456 Fi A 61-200

Committee on Interna- tional Non-theatrical Events

A way with weeds (Motion picture) Geigy Agricultural Chemicals, division of Geigy Chemical Corp., 1959. Made by Agrafilms.

22 min., ed., color, 16 mm.

Summary: Shows how weeds and grasses are controlled in croplands by the use of the pre-emergence herbicides, Atrazine and Simazine. Uses a time-lapse sequence to show how these pre-emergence weedkillers work.

1. Weed control. 2. Herbicides. 1. Geigy Chemical Corporation. Geigy Agricultural Chemicals.

Geigy Chemical Corp. 632.58 Fi A 60-3460
Geigy Agricultural Chemicals

Wayne State University, Detroit
see

A design for physical education in the elementary school.

Wayne State University, Detroit. Audio-Visual Production Center
see

Act III.

Communicable diseases.

Disorders of motility.

The ear and hearing.

The face, part 1.

Gait and musculoskeletal disorders.

Henry Ford Museum: panorama of the past.

Introduction to speech problems.

Der Knaben Glück

The larynx.

Language teaching in context.

Les Baux de Provence.

Who kills the tiger.

Wayne State University, Detroit. College of Education
see

Crisis in education.

Family—a changing pattern.

Our foreign trade.

Wayne State University, Detroit. College of Medicine
see

Communicable diseases.

Disorders of motility.

The ear and hearing.

The face, part 1.

Gait and musculoskeletal disorders.

Introduction to speech problems.

The larynx.

Wayne University, Detroit. Audio-Visual Materials Consultation Bureau
see

Cadillac's village.

Conservation—key to survival.

Feeding our nation.

Getting the world's news.

Greenfield Village: where yesterday lives today.

Gregory learns to read.

Industrial harmony through L-M-C. Machines and human welfare.

The magic of mass production.

Meet today's farmer.

Our Nation's health.

Library of Congress Catalog—Motion Pictures and Filmstrips

Wayne University, Detroit. Audio—Visual Materials Consultation Bureau. (Continued)

Our Nation's inventory.

Paris a mon coeur.

Play it safe.

Power—servant of our Nation.

The promise of America.

Take it easy.

Transportation—our Nation's blood stream.

The wizard of Menlo Park.

The ways of fish (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Discovery, series 1)
Summary: Explains the various ways in which a fish is fitted for life in the water, discusses the uses of the swim bladder and the lateral line, and shows the inhabitants of a tropical fish aquarium as well as sea horses, porcupine, fish, and anglers.

1. Ichthyology. 2. Tropical fish. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

597 Fi A 58-1784
National Educational Television Film Service

Ways of teaching and a more excellent way (Filmstrip) Schaeffler Division of Christian Education, Oberlin Graduate School of Theology, 1950.

48 fr., b&w, 35 mm.
With script and discussion questions.
Summary: Uses cartoons to present teaching situations and methods of teaching children.

Credits: Producer, Ruth Lister; written by Emille Pitcock.
1. Teaching. 1. Oberlin College, Schaeffler Division of Christian Education

371.3 Fi A 58-2024
Oberlin Coll. Schaeffler Division of Christian Education

The ways of the ant (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Presents the story of the ant, describing the social structure and organization of the ant world, telling how the society which the ant maintains is related to their food habits, and demonstrating these facts with live colonies of ants. Explains how to keep an ant colony.

1. Ants. 1. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

595.796 Fi A 60-1248
National Educational Television Film Service

Ways to find out (Motion picture) Churchill-Wexler Film Productions, 1937.

10 min., sd., color, 16 mm.
Summary: Through his senses a young child experiences the wet world about him, by seeing the clouds, smelling the damp leaves, hearing the patter of the drops, feeling the wetness, and tasting the rain. Shows how he explores in his home the world that is revealed through the understanding of size and shape, rough and smooth, and loud and soft.

Credits: Director, Robert B. Churchill; cameraman, Sy Wexler.

—Another issue. b&w.
1. Science—Juvenile films. 1. Churchill-Wexler Film Productions, Los Angeles.

500 Fi A 59-22
Churchill-Wexler Film Productions

Ways to learn (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Explains to young children how problem-solving skills may be developed, pointing out that the different ways of learning include skillful observation through use of all senses, speculating, questioning, reasoning, and reading.

Credits: Educational collaborators, Fredrick L. Fitzpatrick, Helen B. Warrin.
1. Learning, Psychology of—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture, United World Films)

j 154 Fi A 62-828
United World Films

We all take turns (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1968.

43 fr., color, 35 mm.
With teacher's guide.
Summary: Shows the need for taking turns in order to be part of a group. Includes humorous verse about the family and school, with city and farm settings.

1. Children—Conduct of life—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.83 Fi A 60-2843
Your Lesson Plan Filmstrips

We did it ourselves (Motion picture) National Association of Investment Companies. Released by Association Films, 1958.

14 min., sd., b&w, 16 mm.
Summary: Traces the growth of the United States from early agricultural days to the present, and demonstrates how investments by individuals have helped in the establishment and growth of many industries, including the oil, railroad, and aviation industries.

1. U. S.—Indus. 2. Saving and investment—U. S. 1. National Association of Investment Companies. II. Association Films, Inc.

338.40973 Fi A 60-194
Association Films

We explore the field and meadow (Motion picture) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows a young boy and girl as they take a walk into the field and meadow. Includes views of wild roses, red clover, grasses, hunches, grasshoppers, birds, rabbits, and snakes, and points out that these living things depend upon one another for their needs within the meadow environment.

Credits: Collaborator, J. Myron Aikins.
—Another issue. b&w.
1. Meadows—Juvenile films. 2. Natural history—Juvenile films. 1. Coronet Instructional Films.

j 574 Fi A 61-402
Coronet Instructional Films

We explore the stream (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Two children who explore a stream near their home in order to find snails for their aquarium observe many of the plants, birds, fish, and insects that are common to a stream environment, and learn of the interdependence of living things. Includes close-up views of animals, including the raccoon, bass, and crayfish.

Credits: Collaborator, Helen Heffernan.
—Another issue. b&w.
1. Fresh-water biology—Juvenile films. 1. Coronet Instructional Films.

574.920 Fi A 60-101
Coronet Instructional Films

We explore the woodland (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A young boy and girl explore the woodland and discover trees, wildflowers, small animals, colorful birds, insects, and wild fruit, and learn that the woodland is a kind of home shared by many different plants and animals.

Credits: Collaborator, George G. Mallison.
—Another issue. b&w.
1. Natural history—Juvenile films. 1. Coronet Instructional Films.

574 Fi A 59-173
Coronet Instructional Films

We get food from plants and animals (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: The son of a grocer and the boy's classmate learn about the sources from which their food is obtained and the interdependence of plants and animals in the world.

—Another issue. b&w.
1. Food—Juvenile films. 1. Young America Films, Inc., New York. II. McGraw-Hill Book Company, Inc.

372.35 Fi A 61-697
McGraw-Hill Book Co.

We group things (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Shows three children as they have arithmetic experiences in grouping large and small groups of children, groups of vegetables, groups of blocks, groups of buttons by color and by size, groups of eggs in a box, groups of food containers on the shelves, groups of dishes, and groups of toy animals.

1. Addition—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.7 Fi A 60-2973
Your Lesson Plan Filmstrips

We have wholes and parts of wholes, no. 1 (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Shows the experiences of two children at mealtimes and et play as they learn the meaning of wholes, halves, and quarters.

1. Fractions—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.7 Fi A 60-2974
Your Lesson Plan Filmstrips

We have wholes and parts of wholes, no. 2 (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Uses the experiences of a brother and sister and their parents to give practice in the concrete meaning of wholes, halves, and quarters.

1. Fractions—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

371.7 Fi A 60-2975
Your Lesson Plan Filmstrips

We hold these truths (Motion picture) Broadcasting and Film Commission, 1952. Made by Paul F. Heard, inc.

28 min., sd., b&w, 16 mm.
Summary: A young Negro soldier, about to embark for Korea, visits Washington, D. C., and New York City where he finds slums and race segregation. Disillusioned, he questions the concern of the church until he sees the work of the missions in Harlem and recognizes that the churches are acting under a conviction that God cares.

Credits: Script, Alan Shillin.
1. U. S.—Race question. 2. Missions—New York (City) 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

261.33 Fi A 58-1166
Broadcasting and Film Commission

We hold these truths (Thomas Jefferson) (Filmstrip) American Bible Society, 1958. Made by Cathedral Films.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. microgroove. (The Bible and the Presidents)
With teacher's study guide and manual.
Summary: A story about Thomas Jefferson, explaining that his continental study of the Bible influenced him as he prepared the document which was the foundation of the democratic government of the United States.

1. Jefferson, Thomas, Pres. U. S.—Religion. 2. Bible—Influence. 1. American Bible Society. Series: The Bible and the Presidents (Filmstrip)

923.173 Fi A 60-2874
Washington City Bible Society

We plan together (Filmstrip) Young America Films, 1952. Made by Key Productions.

30 fr., b&w, 35 mm. (Experiences in living series)
With teacher's guide.
Summary: Primary grade children solve typical problems that arise in the classroom.

Credits: Advisers, Rebecca Adloff, Helen Brehm.
1. Education, Primary. 1. Young America Films, Inc., New York. Series: Experiences in living series (Filmstrip)

372 Fi 52-1079 rev

We practice doing (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

40 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 1A: French)

With teacher's guide, manual, and tests.
Summary: A lesson in French. Plays the game "Simon says" to give experience in the use of French words for objects and for doing. Uses objects and the drawing of stick figures to teach words which denote action.

1. French language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 1A: French (Filmstrip)

372.65 Fi A 60-3710
Your Lesson Plan Filmstrips

We practice doing (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 20 min. microgroove. (We learn about our school, unit 6A: Spanish)

With teacher's guide, manual, and tests.
Summary: A lesson in Spanish. Plays the game "Simon says" to give experience in the use of Spanish words for objects and for doing. Uses objects and the drawing of stick figures to teach words which denote action.

1. Spanish language—Glossaries, vocabularies, etc.—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: We learn about our school, unit 6A: Spanish (Filmstrip)

372.65 Fi A 60-3704
Your Lesson Plan Filmstrips

We receive to give (Filmstrip) TRAFCO, 1960.

1 roll, color, 35 mm. and disc: 83 1/2 rpm.
Summary: Depicts through the lives of graduates of educational institutions supported by Methodists the Christian influence of these schools.

1. Methodist Church—Education. 1. Methodist Church (United States) Television, Radio, and Film Commission.

370 Fi A 61-3244
Methodist Church Television, Radio & Film Commission

We ride the pony express (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
With teacher's guide.
Summary: Recalls the daring perseverance and heroism of the drivers of the pony express during the pioneer period of America's expansion.

1. Pony express—Juvenile films. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.83334973 Fi A 60-2978
Your Lesson Plan Filmstrips

We see His light (Filmstrip) Concordia Pub. House, 1958.

34 fr., color, 35 mm.
Summary: A Christmas story which visualizes the Christmas worship service We see His light.

1. Christmas—Juvenile films. 1. Concordia Publishing House, St. Louis.

394.268 Fi A 59-2050
Concordia Pub. House

We shall make music (Motion picture) National Association of Manufacturers, 1959.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 437)
Summary: A report on what industry has done to increase opportunities for amateur musicians in the United States, particularly in manufacture of moderately-priced musical instruments of high quality.

1. Music trade. 2. Musical instruments. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 437.

651.81 Fi A 59-1324
National Association of Manufacturers

We, the mentally ill (Motion picture) Smith, Kline & French Laboratories, 1955.

30 min., sd., b&w, 16 mm.
A klugepiece from the March of medicine television series produced by Smith, Kline and French Laboratories in cooperation with the American Medical Association.

With discussion guide.
Summary: Patients of St. Elizabeth's Hospital, Washington, D. C., present a hysterical drama about mental illness based on the life of Dorothea Lange Dix. Shows conditions in mental institutions and demonstrates therapies in treatment of the mentally ill.

1. Mentally ill. 1. March of medicine (Television program) II. Smith, Kline and French Laboratories, Philadelphia.

616.8 Fi A 58-321
Smith, Kline & French Laboratories

We told the world: the story of our Declaration of independence (Filmstrip) Top Films, 1953.

8 filmstrips, color, 35 mm. (Living legacy of U. S. history series)
Part 1, 40 fr.; pt. 2, 38 fr.; pt. 3, 44 fr.
Re-edited version of the 1949 filmstrip of the same title.
With guide for teachers and discussion leaders.

Summary: Presents the contents of the Declaration of independence, using captions which re-state in simpler language the actual wording of that document. Discusses the historic background, actual appearance, and present importance of the Declaration of independence; the preamble; the abuses charged against Great Britain; the efforts made to safeguard the rights of the Colonies; and the decision by the Colonies to be united, free, and independent.

1. U. S. Declaration of independence. i. Top Films, Malibu, Calif. Series: Living legacy of U. S. history series (Filmstrip)
973.3.313 Fi A 58-3229
M. C. Cooper

We too receive (Motion picture) Cathedral Films, 1949.

15 min., sd., b&w, 16 mm.

With study guide.

Summary: Dramatized incidents show how natives educated in mission schools in the South Pacific saved the lives of American air-men shot down in the jungles.

Credits: Producer, James K. Friedrich.

1. Missions—Oceanica. i. Cathedral Films, Inc., Burbank, Calif.
266.099 Fi A 62-982
Cathedral Films, Inc.

We travel on the highway (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with driving, and the verbs *conduire* and *parcourir*.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.3 Fi A 62-3187
Eye Gate House

We travel on the highway (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with driving and the verbs *fahren* and *parken*.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German third year (Filmstrip)
438.3 Fi A 62-3163
Eye Gate House

We travel on the highway (Filmstrip) Eyn Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with driving and the verbs *conducir* and *estacionar*.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3 Fi A 62-3188
Eye Gate House

We travel the Mormon Trail (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Depicts the hardships and triumphs of the Mormons who, seeking religious freedom, broadened and deepened an obscure trail which was to be used by thousands of later pioneers in the flow of population to the West.

1. Mormon Trail—Juvenile films. 2. Mormons and Mormonism—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.

372.89175 Fi A 60-2977
Your Lesson Plan Filmstrips

We travel the Oregon Trail (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.

With teachers guide.

Summary: Scenes of the men and women who traveled halfway across the continent and over the Oregon Trail under the most rugged conditions for reasons of patriotism, self-betterment, adventure, and a sense of destiny. Points out that the group made its own democratic laws and enforced them on route.

1. Oregon Trail—Juvenile films. 2. Overland journeys to the Pacific—Juvenile films. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc.

372.89175 Fi A 60-2976
Your Lesson Plan Filmstrips

We use and conserve soil (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33½ rpm, 30 min. micro-groove. (Structure and history of the earth, unit 61, lesson A-508)

With color filmstrip for testing each lesson.

Summary: Questions and answers are used in presenting a study of the use and conservation of soil, discussing the concepts and the principles and the desired attitude behind the facts.

1. Soil conservation. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Structure and history of the earth (Filmstrip) unit 61, lesson A-503.

631.45 Fi A 61-3260
Your Lesson Plan Filmstrips

We use power (Motion picture) Churchill-Wexler Film Productions in collaboration with D. C. Heath & Co. Released by Churchill-Wexler Film Productions, 1957.

11 min., sd., color, 16 mm.

With study guide.

Correlated with the textbooks Science in your life, Science in our world, and Science for today and tomorrow, books 4-6 of Heath elementary science, by Herman and Nina Schneider.

Summary: Explains that long years ago people did all their work with muscle power alone, but that today people use the power of wind, water, steam, electricity, and of burning gases in gasoline, diesel, and jet engines. Uses small, simplified models, and experiments performed by children, to explore various kinds of power.

Credits: Script and cameraman, Robert R. Churchill; educational consultants, Herman Schneider, Nina Schneider.

—Another issue. b&w.

1. Power (Mechanics)—Juvenile films. 2. Machinery—Juvenile films. i. Schneider, Herman, 1906—Heath elementary science. Books 4-6. ii. Churchill-Wexler Film Productions, Los Angeles.

621 Fi A 58-18
Churchill-Wexler Film Productions

We very much regret (Motion picture) United Nations High Commissioner for Refugees, Switzerland. Released in the U. S. by Contemporary Films, 1959.

14 min., ad., b&w, 16 mm.

Summary: A story about a refugee family which is endeavoring to leave a camp in Europe. Describes the many forms which they have filled in, the heartbreaking waiting period for an answer, and the replies which all begin with the phrase "We very much regret."

1. Refugees, Political. i. United Nations. Office of the United Nations. High Commissioner for Refugees. ii. Contemporary Films, Inc., New York.

361.53 Fi A 60-592
United Nations

We who serve (Motion picture) American Legion, 1957. Made by Roland Reed Productions in association with Film Counsellors.

28 min., sd., b&w, 16 mm.

Short version (10 minutes, 16 or 35 mm.) also issued.

Summary: A lawyer who does not belong to the American Legion joins the organization after he meets an old Army buddy who is a delegate to the American Legion National Convention and is informed about the work and principles of the Legion.

Credits: Associate producer, Arthur H. Pines; director, William Thelmer; writer, Norman Kelly Raine; music editor, George Marsh; photographer, Henry Sharp; film editor, Frank Doyle. **Cast:** Tom Brown, Marjorie Reynolds, George Neise.

—Another issue. 35 mm.
1. American Legion. i. American Legion.

369.1861 Fi A 59-831
American Legion

We who work in hospitals (Filmstrip) Liberty Mutual Insurance Co., 1954.

1 roll, b&w, 35 mm. and disc: 22 min.

Summary: Illustrates measures that will prevent accidents in hospitals, defining essential organization and assignment of responsibilities for hospital safety programs, and discussing the most common kinds of accidents, their causes, and how they can be avoided.

1. Hospitals—Safety measures. i. Liberty Mutual Insurance Company.

362.11 Fi A 58-3366
American Hospital Assn.

Weakness into strength (Motion picture)

see New nation in the West Indies, no. 2:

Weakness into strength.

Wealth from mother earth (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

30 fr., color, 35 mm. (General science series, set no. 4)

Summary: Presents a survey of the metals and other materials found in the home. Contrasts the life of farmers today with that of farmers in Biblical times, indicating their use of natural resources. Shows the sources of iron, copper, and other raw materials and depicts the nature of these materials and their principal uses. Discusses petroleum, coal, and water power. Shows the different types of soil in the world; discusses the use of raw materials for synthetic; and describes uranium and thorium as atomic energy resources.

1. Mines and mineral resources. 2. Natural resources. i. Film Strip-of-the-Month Clubs, Inc., New York. ii. McGraw-Hill Book Company, Inc. Series: General science series, set no. 4 (Filmstrip)

553 Fi A 61-3398
McGraw-Hill Book Co.

Wealth from the sea (Motion picture) National Association of Manufacturers, 1953.

14 min., sd., b&w, 16 mm. (Industry on parade, no. 883)

Summary: Describes the various ways in which modern industry is drawing from the sea such valuable materials as oil, sand, seashells, industrial sponges, kelp, salt, and magnesium. Shows the work of the whaling industry in providing ingredients for pharmaceuticals, paints, and other products.

1. Marine resources. 2. Chemical industries. i. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 883.

333.916 Fi A 59-1270
National Association of Manufacturers

Wealth in the ocean (Filmstrip) Moody Institute of Science, 1959.

30 fr., color, 35 mm.

Summary: Explains that the bulk of man's food, water, and chemicals have come from the land, but that because of the rapid population and industrial growth some land resources are becoming depleted. Points out that the oceans cover 71 per cent of the earth's surface and that now we are beginning to tap their vast storehouse. Describes the many products in use every day which contain materials from the ocean.

1. Marine resources. i. Moody Institute of Science, Los Angeles.

333.91 Fi A 61-2860
Moody Inst. of Science

Weapons against disease (Filmstrip) Charles Scribner's Sons, 1957.

30 fr., color, 35 mm. (Wonderworld of science, book 6, no. 12)

With teacher's guide.

Based on book 6 of The wonderworld of science, by Warren W. Knox and others.

Summary: Discusses mechanisms that protect the human body against disease, including such weapons as skin, body secretions, mucous membranes, white cells of the blood, antibodies, localization barriers, and antibiotics.

Credits: Producer, David J. Goodman; prepared by Harry Milgrom. 1. Physiology. 2. Antibiotics. i. Knox, Warren William, 1937—The wonderworld of science. Book 6. ii. Scribner, firm, publisher. New York. Series: Wonderworld of science, book 6 (Filmstrip)

no. 12. 612 Fi A 57-1952
Charles Scribner's Sons

The weapons revolution (Motion picture) KRMA-TV.

Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Twentieth century revolutions in world affairs)

Summary: Explores the world of weapons with emphasis on the revolutionary changes since World War I. Uses film clips to show the destructive potential of air power, rocket and missile power, and nuclear fission. Discusses the problems of total war, time needed for preparation, and defense brought about by the advent of new weapons of war. Offers suggestions as to what can be done in international affairs to solve the problems raised by the weapons revolution. Host to C. Dale Fuller.

1. War. 2. World politics. i. Denver. Television station KRMA-TV. ii. National Educational Television Film Service. Series: Twentieth century revolutions in world affairs (Motion picture)

353.82 Fi A 60-1797
National Educational Television Film Service

Weather (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 5 min. micro-groove. (French third year)

With teachers manual, workbook, and drill strips.

Summary: Presents the vocabulary for various concepts of weather, including idiomatic expressions.

Credits: Author and educational adviser, Vera Villegas.

1. French language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: French third year (Filmstrip)
448.3 Fi A 62-3161
Eye Gate House

Weather (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 4 min. micro-groove. (German third year)

With teachers manual, workbook, and drill strips.

Summary: Presents the vocabulary for various concepts of weather, including idiomatic expressions.

Credits: Author and educational adviser, Vera Villegas.

1. German language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: German third year (Filmstrip)
436.3 Fi A 62-3157
Eye Gate House

Weather (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33½ rpm, 4 min. micro-groove. (Spanish third year)

With teachers manual, workbook, and drill strips.

Summary: Presents the vocabulary for various concepts of weather, including idiomatic expressions.

Credits: Author and educational adviser, Vera Villegas.

1. Spanish language—Glossaries, vocabularies, etc. i. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)
468.3 Fi A 62-3132
Eye Gate House

Weather (Motion picture) Almanac Films, 1956.

19 min., sd., b&w, 16 mm.

Summary: Views behind the scenes of a weather bureau station, showing the variety of instruments at work. Follows a weather pilot on a trip through the stratosphere. Demonstrates the importance of thermometers, wind vane, anemometers, hydrographs, and the pluviometer.

Credits: Narration and editing, Ralph H. Hall.

1. U. S. Weather Bureau. 2. Meteorological stations—U. S. i. Almanac Films, Inc., New York.

551.591 Fi A 60-91
Almanac Films

Weather (Motion picture) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)

Ektachrome.

Summary: Shows how the weatherman deals with the problems of weather.

1. Weather. i. Salvation Army. Series: The living word (Motion picture)
551.5 Fi A 62-1079
Salvation Army

Weather and life (Filmstrip) Eye Gate House, 1958.

32 fr., color, 35 mm. (The fundamental elements of weather, no. 1)

With teachers manual.

Summary: Shows how weather affects building, sports, and the activities of people; explains how dangerous and helpful snow, storms, and thunderstorms can be; and describes the effect of weather on transportation, farming, and other occupations.

1. Weather—Juvenile films. i. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 1.

551.59 Fi A 58-2592
Eye Gate House

Weather and people (Filmstrip) Curriculum Materials Corp., 1958.

26 fr., color, 35 mm. (The weather series)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains why weather information is important to all kinds of people. Indicates the different kinds of questions asked about the weather.

1. Weather—Juvenile films. i. Curriculum Materials Corporation. Series: The weather series (Filmstrip)
*551.591 Fi A 58-3098
Curriculum Materials Corporation

The weather bureau (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (The weather series)

Revised version of the 1952 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: Explains how a weather bureau collects information, analyzes it, and sends out weather forecasts.

1. Meteorology—Juvenile films. 2. Weather forecasting—Juvenile films. i. Curriculum Materials Corporation. Series: The weather series (Filmstrip)
*551.591 Fi A 58-3099
Curriculum Materials Corporation

Weather changes (Filmstrip) Eye Gate House, 1959.

35 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 7)

With teachers manual.

Summary: Illustrates many kinds of weather, including snow, sunshine, rain, fog, frost, and cloudiness. Describes various thermometers and their uses, and explains how to dress for different kinds of weather.

1. Weather—Juvenile films. i. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 7.
551.5 Fi A 59-2746
Eye Gate House

Weather folklore (Filmstrip) Eye Gate House, 1958.
29 fr., color, 35 mm. (The fundamental elements of weather, no. 10)
With teachers manual.
Summary: Illustrates various folklore methods of forecasting the weather, explaining how some are supported scientifically today, while others are not.
1. Weather-lore—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 10.
551.591 Fi A 58-2601
Eye Gate House

Weather maps (Filmstrip) Curriculum Materials Corp., 1958.
31 fr., color, 35 mm. (The weather series)
Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains how to read and interpret weather maps, and how the maps help in forecasting the weather.
1. Meteorology—Juvenile films. 2. Weather forecasting—Juvenile films. 1. Curriculum Materials Corporation. Series: The weather series (Filmstrip)
*551.591 Fi A 58-3100
Curriculum Materials Corporation

Weather maps and weather forecasting (Filmstrip) Eye Gate House, 1959.
34 fr., color, 35 mm. (Fundamentals of science, grades 3 & 4)
With teachers manual.
Summary: Describes the system of weather stations and explains how the stations work together to produce accurate forecasts. Shows how weather maps are composed.
1. Meteorology—Charts, diagrams, etc.—Juvenile films. 2. Weather forecasting—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 3 & 4 (Filmstrip)
551.591 Fi A 59-2996
Eye Gate House

Weather maps, calendars, and crime (Motion picture) KQED. Released by NET Film Service, 1957.
30 min., sd., b&w, 16 mm. (The criminal man)
Summary: Discusses folklore connected with crime, pointing out that a slight correlation may exist between criminality and the weather, phase of the moon, fire, darkness, and light. Uses vignettes to show how bad weather and dimly lit areas serve as second-hand causes of crime. Features Dr. Douglas M. Kelly.
1. Crime and weather. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: The criminal man (Motion picture)
364.2 Fi A 60-1154
National Educational Television Film Service

Weather or not (Motion picture) National Association of Manufacturers, 1960.
14 min., sd., b&w, 16 mm. (Industry on parade, no. 487)
Summary: Describes the use of air conditioning for cooling, for heating, for keeping temperature and humidity under control, and for cleaning and circulating air. Discusses the use of air conditioning by industries such as electronics, printing, and candy making; by television, by hospitals, by architects in building construction, by national defense in warning systems, missiles, rockets, and atomic submarines, and by the American family in the home.
1. Air conditioning. 2. Cooling. 3. Heating. 4. Ventilation. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 487.
697 Fi A 61-1080
National Association of Manufacturers

The weather powerhouse (Filmstrip) Eye Gate House, 1958.
32 fr., color, 35 mm. (The fundamental elements of weather, no. 2)
With teachers manual.
Summary: Points out that the sun is the center of all weather changes, explains the causes of different climatic conditions and the differences in summer and winter weather.
1. Sun—Juvenile films. 2. Weather—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 2.
551.52 Fi A 58-2593
Eye Gate House

Weather scientists (Motion picture) United World Films, 1960.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Uses live photography, models, and animation to portray the scientific procedures used in obtaining, interpreting, and distributing weather information. Explains the tools of the weather scientists and discusses the continual direct effects of weather changes. Describes the comprehensive service of the U. S. Weather Bureau.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen E. Warren.
1. Meteorology—Juvenile films. 1. United World Films, Inc. Series: The living science series (Motion picture, United World Films)
j 551.5 Fi A 62-839
United World Films

Weather: Understanding precipitation (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses live action and animation to explain the evaporation of water from the earth and its return as rain or some other form of precipitation. Explains relative humidity and dew point; and shows distinguishing characteristics and names of basic cloud types, including the conditions that result in rain, snow, hail, dew, and frost.
Credits: Collaborator, J. Darrell Barnard.
— Another issue. b&w.
1. Precipitation (Meteorology) 1. Coronet Instructional Films. 551.573 Fi A 62-424
Coronet Instructional Films

Weather: Understanding storms (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Shows how temperature, pressure, and moisture interact to bring about the various types of storms, including thunderstorm, tornado, hurricane, blizzard, and dust storm, and describes the distinguishing characteristics of each type of storm. Emphasizes the increasingly important role of meteorology and weather satellites in forecasting storms.
Credits: Collaborator, J. Darrell Barnard.
1. Storms. 1. Coronet Instructional Films. 551.55 Fi A 62-428
Coronet Instructional Films

Weather: Why it changes (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a simple and clear explanation of how and why changes in weather occur. Locates the air masses which govern major weather changes in North America, and shows what happens when these masses interact, forming cold fronts, warm fronts, and occluded fronts.
Credits: Collaborator, J. Darrell Barnard.
— Another issue. b&w.
1. Weather. 1. Coronet Instructional Films. 551.518 Fi A 62-425
Coronet Instructional Films

Weathering the storms (Filmstrip) Zurich-American Insurance Companies, 1945. Made by MacDonald Productions.
100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Discusses mental hygiene, defining psychoneurosis and explaining how it can be prevented.
1. Mental hygiene. 2. Neuroses. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
131.3 Fi A 58-2185
Zurich-American Insurance Companies

Weathermen at work (Filmstrip) Eye Gate House, 1958.
39 fr., color, 35 mm. (The fundamental elements of weather, no. 8)
With teachers manual.
Summary: Shows various procedures used by weathermen in predicting the weather; demonstrates various instruments used and explains their purpose.
1. Weather forecasting—Juvenile films. 1. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 8.
551.591 Fi A 58-2599
Eye Gate House

Weatherwise (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1953. Released in the U. S. by Australian News & Information Bureau.
11 min., sd., b&w, 16 mm.
Summary: Australian meteorologists outline some of the ways in which they forecast tomorrow's weather.
1. Weather forecasting. 1. Australia. Dept. of the Interior. 2. Australia. News and Information Bureau. *551.591 Fi A 58-264
Australian News and Information Bureau

Weaver, Elbert Cook. Chemistry for our times
see
Chemistry series, set 4.
Chemistry series, set 5.

Weaver, Richard
see
Three in a round.

Weaving in the highlands (Filmstrip) Curriculum Materials Corp., 1958.
30 fr., color, 35 mm. (South America)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Describes the everyday and fiesta costumes of the Indians who dwell in the highlands of Peru, and shows the materials, designs, and techniques used in weaving.
1. Indians of South America—Textile industry and fabrics—Juvenile films. 2. Textile industry and fabrics—Peru—Juvenile films. 1. Curriculum Materials Corporation. Series: South America (Filmstrip, Curriculum Materials Corp.)
980.6746 Fi A 58-3170
Curriculum Materials Corporation

Weaving technique (Motion picture) State University of Iowa, 1958.
14 min., sd., b&w, 16 mm. (Creative textile design, no. 4)
With guide.
Summary: Discusses weaving techniques and shows weaving in progress.
1. Hand weaving. 1. Iowa. University. Series: Creative textile design (Motion picture) no. 4.
746.1 Fi A 60-3242
Iowa. Univ. Bur. of Audio-Visual Instruction

The web of life (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1961.
40 fr., color, 35 mm. (Interdependence of living things)
Summary: Discusses the nature of the physical environment, the effects of water, temperature, etc., on organisms, food chains, and primary succession.
1. Ecology. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Interdependence of living things (Filmstrip)
574.5 Fi A 61-3359
McGraw-Hill Book Co.

The web of taxes (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
19 min., sd., b&w, 16 mm. (Building political leadership)
Summary: W. B. Boyer, treasurer of Republic Steel Corporation, covers the problem of individual and corporate taxes, and discusses their effect on incentives and investments.
1. Taxation—U. S. 1. Republic Steel Corporation. Series: Building political leadership (Motion picture)
338.20973 Fi A 60-1785
Cinecraft Productions

The web of wonder (Filmstrip) Eye Gate House, 1961.
41 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 8 min. (Mysteries of science, no. 1)
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Describes some of the mysteries of the universe, including growth and death, order and uniqueness, and man. Explains that the universe poses problems which no man can answer and that man's knowledge must always be partial and incomplete. Points out that through faith man can find meaning and purpose in the universe, even without understanding.
1. Cosmology. 1. Garrison, Webb B. Wonders of science. 2. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 1.
113 Fi A 61-2918
Eye Gate House

The web of wonder (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 9 min. (Mysteries of science that point to God, no. 1)
Catholic version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Describes some of the mysteries of the universe, including growth and death, order and uniqueness, and man. Explains that the universe poses problems which no man can answer and that man's knowledge must always be partial and incomplete. Points out that through faith man can find meaning and purpose in the universe, even without understanding.
1. Cosmology. 2. Faith. 1. Garrison, Webb B. Wonders of science. 2. Eye Gate House, Inc. Series: Mysteries of science that point to God (Filmstrip) no. 1.
113 Fi A 61-2900
Eye Gate House

The web of wonder (Filmstrip) Eye Gate House, 1961.
43 fr., color, 35 mm. and disc: 2 s., 10 in., 33 $\frac{1}{3}$ rpm, 9 min. (Wonders of science that point to God, no. 1)
Protestant version.
With teachers manual.
Based on the book *Wonders of science*, by Gary Webster (pseud.)
Summary: Describes some of the mysteries of the universe, including growth and death, order and uniqueness, and man. Explains that the universe poses problems which no man can answer and that man's knowledge must always be partial and incomplete. Points out that through faith man can find meaning and purpose in the universe, even without understanding.
1. Cosmology. 2. Faith. 1. Garrison, Webb B. Wonders of science. 2. Eye Gate House, Inc. Series: Wonders of science that point to God (Filmstrip) no. 1.
113 Fi A 61-2908
Eye Gate House

The Webelos den (Filmstrip) Boy Scouts of America, Visual Education Service, 1959.
49 fr., color, 35 mm. and disc: 1 s., 10 in., 33 $\frac{1}{3}$ rpm, 8 min. microgroove.
With guide.
Summary: Explains to Cub Scout leaders and the fathers of ten-year-old Cub Scouts how to organize and lead a Webelos den.
1. Cub Scouts. 1. Boy Scouts of America. Visual Education Service. 369.430973 Fi A 60-2944
Boy Scouts of America

Weber, Karl Maria Friedrich Ernst, Frsiherr von, 1786-1826. Rondo brillante, piano, op. 62, E \flat major
see
Chopin concert.

Webs and their weavers (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Shows the habits and characteristics of the barn, funnel-web, and crab spiders. Explains and illustrates how spiders spin their webs and catch prey, and points out other facts concerning the spider.
1. Spiders. 1. Boston. Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
595.44 Fi A 60-1249
National Educational Television Film Service

Webster, Gary, pseud.
see Garrison, Webb B.

Webster Publishing Company
see
Exploring numbers.

Numbers through the ages

Our number system.

The story of linear measure

The story of money

The story of time measurement

Understanding number bases

Wedberg and Associates, Los Angeles
see
Arithmetic in the first grade.

Arithmetic in the kindergarten.

Arithmetic in the second grade.

Children correct their work, grades 3 and 4.

Developing an understanding of multiplication.

Developing place value.

Developing verbal problems.

Guiding children through a science lesson, grades 5 and 6.

Introducing carrying in addition.

Introducing compound subtraction.

A lesson in the improvement of a specific language skill, grades 5 and 6.

Wedberg and Associates, Los Angeles
(Continued)

A lesson in the maintenance of language skills, grades 5 and 6.

Oral language for young children: kindergarten, grades 1 and 2.

Reviewing steps in division.

Spelling, grades 2-6.

Together we learn about sound, grades 3 and 4.

Written expression, grades 3 and 4.

Young children explore the world of science, primary grades, part 1-2.

Wedge resection for benign gastric ulcer (Motion picture) U. S. Veterans Administration, 1959.

21 min., ed., color, 16 mm.
Summary: Describes the surgical technique of a wedge resection for a benign gastric ulcer on the lesser curvature, including the type of abdominal incision utilized and the manner in which the stomach is mobilized, showing the actual extent of resection and the type of repair of the defect in the stomach wall. The gross specimen is seen, and there is a brief discussion of why this type of limited procedure for a benign lesion of the stomach is recommended.
1. Stomach—Ulcers. 2. Stomach—Surgery. 1. U. S. Veterans Administration.
617.553 Fi E 60-64
U. S. National Library of Medicine

Wedges (Filmstrip) Jam Handy Organization, 1958.
24 fr., color, 35 mm. (Simple machines help us work, no. 5)
Summary: Illustrates the function of the wedge, showing how the axe, knife, and bulldozer utilize the wedge. For primary grades.
1. Wedges—Juvenile films. 2. Jam Handy Organization, Inc. Series: Simple machines help us work (Filmstrip) no. 5.
531.8 Fi A 58-3384
Jam Handy Organization**Wedges (Motion picture)** WCET. Released by NET Film Service, 1957.

15 min., ed., b&w, 16 mm. (Uncle Wender's workshop)
Summary: Discusses a wedge and demonstrates that it is both a simple machine and an inclined plane. Explains a Jackscrew used to lift automobiles. Shows how to begin the building of a bird house.
1. Wedges—Juvenile films. 2. Lifting-jacks—Juvenile films. 1. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wender's workshop (Motion picture)
531.8 Fi A 60-1037
National Educational Television Film Service

Wedlock (Motion picture) Ed Spiegel and Louis Clyde Stoumen, 1951. Released by Brandon Films, 1956.

9 min., ed., b&w, 16 mm.
Summary: A satirical fantasy on avant-garde films which reaches a catastrophic climax when the bride's lover is caught between heel and pavement.
1. Spiegel, Ed. 2. Stoumen, Louis Clyde. 3. Brandon Films, Inc. Fi A 58-954
Brandon Films, Inc.

Week-end warriors (Motion picture) KETC, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The Finder)
Summary: Tours the Naval Air Station in St. Louis, with emphasis on the operation and characteristics of jet aircraft. Features the Finder as host.
1. U. S. Naval Air Station, St. Louis. 2. U. S. Naval Air Reserve. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: The Finder (Motion picture)
358.4137 Fi A 58-1785
National Educational Television Film Service

The week that shook the world (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.

26 min., ed., b&w, 16 mm.
Teletext on the CBS-TV documentary show The twentieth century.
Summary: Describes events of the period between August 23, 1939, when Russia and Germany signed their nonaggression pact, and Germany's march into Poland on September 1, 1939.
1. World War, 1939-1945—Diplomatic history. 2. The twentieth century (Television program) 3. Prudential Insurance Company of America, Newark, N. J. 4. McGraw-Hill Book Company, Inc. 940.532 Fi A 61-698
McGraw-Hill Book Co.

Weekend in Quebec (Motion picture) Canadian National Railways, Montreal, 1957. Made by Association Screen News.

14 min., ed., color, 16 mm.
Summary: A traveling, with views of Montreal and Quebec.
Credits: Director, Gordon Sparring; script, Robert Ayre; music, M. G. Davis.
1. Quebec (Province)—Descr. & trav.—Views. 2. Canadian National Railways. 917.14 Fi A 58-188
Canadian National Railways

The weekly officers and teachers meeting (Filmstrip) Broadman Films, 1958.

36 fr., color, 35 mm.
Summary: Instructs Sunday school leaders in the function of officer-teacher meetings, describes procedures to be followed, and explains how to strengthen the meetings.
1. Sunday-schools. 2. Broadman Films, Nashville. 268.3 Fi A 61-2548
Broadman Films

The weeks after birth (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., ed., b&w, 16 mm. (The months before birth)
Summary: Discusses the care of the mother after delivery and demonstrates exercises designed to aid the mother in rapid and thorough recovery. Points out the changes which occur in the mother's body and emphasizes her needs for rest and for proper diet. Features Dr. Anne S. Wagner of the Pittsburgh Department of Public Health.
1. Mothers. 2. Childbirth. 1. Pittsburgh. Television station WQED. 2. National Educational Television Film Service. Series: The months before birth (Motion picture)
518.8 Fi A 58-1788
National Educational Television Film Service

The weevil takes a bride (Motion picture) Republic Steel Corp., 1958. Made by Wilding.

46 min., ed., color, 16 mm.
Kodachrome.
Includes the motion picture entitled Pipe—what you would like to know.
With booklet entitled The pipe for the purpose.
Summary: A story about a young oil-field engineer who attempts to overcome prejudice to the use of certain types of tubular steel products. Compares pipes made by the electric weld and seamless methods.
Credits: Director, Ed Geahly; writer, Jim Prindle.
1. Pipe, Steel. 2. Oil fields—Equipment and supplies. 1. Republic Steel Corporation. 2. Pipe—what you would like to know (Motion picture)
872.83 Fi A 62-108
Republic Steel Corp.

Weigh-a-day-a month (Motion picture) U. S. Dept. of Agriculture, 1957.

4 min., ed., b&w, 16 mm.
Summary: Describes the weigh-a-day-a month plan, developed to enable farmers to spot non-producers to their herds; and shows how county extension offices help the farmer in maintaining his records. For television use.
1. Dairy cattle. 2. U. S. Dept. of Agriculture. 638.213 Fi E 58-172
U. S. Office of Education. Visual Education Service

Weighing air (Motion picture) WCET. Released by NET Film Service, 1957.

10 min., ed., b&w, 16 mm. (Uncle Wender's workshop)
Summary: Uses experiments to show that air has weight, demonstrating how air is weighed with a basketball and balloons.
1. Air—Weight. 2. Cincinnati. Television station WCET. 2. National Educational Television Film Service. Series: Uncle Wender's workshop (Motion picture)
533.1 Fi A 60-1038
National Educational Television Film Service

Weighing techniques (Motion picture) Thorne Films. Made by Oakleigh Thorne and James B. Henderson in co-operation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1961.

5 min., ed., color, 16 mm. (Biological techniques series)
With teacher's guide.
Correlated with the high school biology textbook by the Biological Sciences Curriculum Study of American Institute of Biological Sciences.
Summary: Frank C. Erk and Harry K. Wong demonstrate techniques and discuss principles of handling basic laboratory equipment used in weighing, starting with the hand scale as the simplest type of balance, and progressing through the double pan single beam (Harvard trip) balance and triple beam balance, to the analytical balance.
1. Weighing-machines. 2. Thorne Films, Inc., Boulder, Colo. 2. American Institute of Biological Sciences. Biological Sciences Curriculum Study. Series: Biological techniques series (Motion picture)
507.2 Fi A 61-1005
Thorne Films, Inc.

Weight training—basic exercises (Motion picture) Educational Horizons, 1960. Made by Fred F. Chapman.

10 min., ed., color, 16 mm.
With teacher's manual and illustrated wall chart.
Summary: Charles Coker demonstrates and explains nine basic exercises in weight training—warm-up, two hand press, parallel squats, two-arm pullover, two-arm curl, bench press, toe-raises, stiff-legged dead lift, sit-up. Stresses specific utilization in muscle development.
1. Weight lifting. 2. Educational Horizons, Los Angeles. 798.41 Fi A 61-958
Educational Horizons

Weir (Paul) Company, Chicago

see Zonguldak coal.

Welch, Charles Stuart, 1909—

see Portacaval anastomosis.

Welcome home, pine marten (Motion picture) Michigan Dept. of Conservation, 1958. Made by Michigan Dept. of Conservation with the cooperation of Ontario Dept. of Lands and Forests.

16 min., ed., color, 16 mm.
Summary: Describes the experimental re-introduction of the pine marten in Michigan, an animal formerly abundant in the State. Shows how the martens are trapped in Canada, brought out by dog-sled, and released in Michigan.
Credits: Scenario and editor, C. J. Tinker; photographers, Elsworth Harger, Clyde Allison, Robert Van Eiten.
1. Martens. 2. Animal introduction—Michigan. 1. Michigan. Dept. of Conservation. 598.8 Fi A 60-3180
Michigan Dept. of Conservation

The welcome mat (Motion picture) National Association of Manufacturers, 1958.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 887)
Summary: Discusses the trend of expanding industries to move from large cities to small towns and from one section of the country to another. Explains what a community can do to attract new industries or disperse settled industries from moving away. Presents several case histories of such efforts and discusses the benefits that accrue from them.
1. Industries. Location of. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 887. 888.21 Fi A 59-1274
National Association of Manufacturers

Welcome to Scandinavia (Motion picture) Scandinavian Travel Commission. Made and released by D. P. M. Productions, 1958.

27 min., ed., color, 16 mm.
Summary: An overview of the geography, customs, language, and attitudes of Norway, Sweden, and Denmark.
1. Scandinavia. 1. Scandinavian Travel Commission, New York. 2. D. P. M. Productions, Inc., New York. 914.8 Fi A 61-481
Swedish American Lines

Welding cast iron with the arc welder (Filmstrip) James F. Lincoln Arc Welding Foundation, 1956. Made by Vocational Agriculture Service, University of Illinois.

52 fr., b&w, 35 mm. (Learning farm welding with the arc welder)
Summary: Presents basic knowledge of the metal and its behavior when welded and describes what techniques to use to weld cast iron successfully. With captions.
1. Cast-iron—Welding. 1. James F. Lincoln Arc Welding Foundation, Cleveland. Series: Learning farm welding with the arc welder (Filmstrip)
872.521 Fi A 58-3500
James F. Lincoln Arc Welding Foundation

Well-dressed windows (Filmstrip) Better homes and gardens, 1958. Made by H. D. Rose & Co.

73 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. microgroove.
With commentary.
Based on articles appearing in Better homes and gardens.
Summary: Offers ideas for making windows an important and glamorous part of home decorating. Describes treatment for special-type windows, shows proper window hardware, and makes suggestions for color schemes, measuring, buying, and hanging curtains and draperies.
1. Windows. 2. Drapery. 3. Interior decoration. 1. Better homes and gardens. 747.88 Fi A 59-2634
Meredith Publishing Company

Wellcome Foundation, Ltd., London

see Jugular venous pulse.

Wellman Productions, Boise, Idaho

see Profile of an alcoholic, part 2: New road ahead.

Wells, Herbert George, 1866-1946

see Daydreams.

Wells, Herbert George, 1866-1946. The time machine

see The time machine.

We're all in the same boat (Filmstrip) U. S. National Commission for UNESCO, 1957.

97 fr., color, 35 mm.
With script.
Summary: Examines the role of a regional center in Patzcuaro, Mexico, established in 1951 with the help of UNESCO to train teachers from all Latin America in new educational techniques designed to help improve living conditions. Follows students on field trips into nearby Tarascan Indian homes.
Credits: Prepared by Juliet Blanchard.
1. Centro Regional da Educacao Fundamental para a America Latina, Patzcuaro, Mexico. 1. U. S. National Commission for the United Nations Educational, Scientific and Cultural Organization. 370.7 Fi A 58-2589
Knowledge Builders

Werrenrath, Reinald, Jr.

see A child of Hawaii: his islands, his daily life, and a holiday trip
Spring is a season

West, Clifford B.

see The Fountain of Faith.
Metamorphosis.

The West and the growth of democracy (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.

44 fr., color, 35 mm. (American history series, set 2)
With teacher's guide.
Summary: Traces the routes of expansion of the early West, and relates specific events about the men who were important in the expansion.
1. The West—Descr. & explor. 1. Gottlieb, William P. 2. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip)
978 Fi A 59-2158
McGraw-Hill Book Co.

Library of Congress Catalog—Motion Pictures and Filmstrips

- West Bengal, see
Net results.
- West Coast Lumbermen's Association
see
The story of west coast lumber—a permanent timber supply for America.
- West Film Produktion, Vienna
see
Night under day.
- The West Indies: geography of the Americas (*Motion picture*) Coronet Instructional Films, 1958.
11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Discusses the varied population, terrain, resources, and opportunities for economic growth of the West Indies, modern trends toward industry, and traditions of large plantations and small farms raising a large variety of semi-tropical food crops.
Credits: Collaborator, Frank E. Sorenson.
—Another issue. b&w.
1. West Indies—Descr. & trav.—Views. 2. West Indies—Econ. condit. 1. Coronet Instructional Films. 917.29 Fi A 57-1038
Coronet Instructional Film
- West Point (*Motion picture*) Pathe News, 1960.
5 min., sd., b&w, 16 mm.
Summary: Uses watercolors to show the military post of West Point as it was in 1802. A tour of present-day West Point includes views of the buildings and the cadet chapel. A series of figurines trace the evolution of academy dress from 1802 to the present.
—Another issue. 35 mm.
1. U. S. Military Academy, West Point. 1. Pathe News, Inc., New York. 355.071174731 Fi A 60-3153
Pathe News, Inc.
- West Publishing Company, St. Paul
see
Key to the past, key to the future.
- West Texas Gas Company
see
Fuel for a growing empire.
- West Virginia. University
see
Plants of the Appalachians mountain bogs.
Plants of the Appalachian shale barrens.
- West Virginia. University. Library. Audio-Visual Dept.
see
Plants of the Appalachian mountain bogs.
Plants of the Appalachian shale barrens.
- Western brigade (*Motion picture*) National Film Board of Canada, Montreal, 1958.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Explains that in Alberta local volunteer fire brigades are organized on a province-wide basis with assistance, in the way of training or organization, from the Provincial Fire Commission. Shows how the community of Vegreville, which had a poor fire brigade, benefited with this provincial planning and developed a well-equipped volunteer brigade.
Credits: Producer, David Hainstow; director, Fergus McDonnell; scenario, George Salverson; photographer, Eugene Boyko; film editor, Martin Dufallo.
1. Fire-departments—Canada. 1. Canada. National Film Board. Series: Perspective television series (*Motion picture*) 352.3 Fi A 58-623
National Film Board of Canada
- Western carrots (*Filmstrip*) Western Growers Association, 1957.
50 fr., color, 35 mm.
With teacher's guide.
Summary: Shows the western-grown carrot industry, beginning with land preparation, through harvesting, packing, shipping, marketing, and preparation for eating. Captioned photographs, drawings, and maps.
1. Carrots. 1. Western Growers Association. 633.43 Fi A 58-2755
Western Growers Association
- Western Cine Service, Inc. Denver
see
Mr. Tompkins inside himself.
- Western crossing (*Motion picture*) Bell Telephone System. Made by American Telephone and Telegraph Co. Released through the local offices of Bell Telephone Companies, 1943.
11 min., sd., color, 16 mm.
Kodachrome.
Summary: Shows the building of the underground telephone cable from Omaha to Sacramento.
Credits: Narrator, Lowell Thomas; orchestral music arranged by Edwin Lodge.
1. Telephone cables. 2. Telephone lines. 3. Bell Telephone Company. 1. American Telephone and Telegraph Company. Fi A 57-849
American Telephone and Telegraph Co.
- Western Electric Company, Inc.
see
Aleutian skywatch.
- The Dew line story.
- Engineering notebook.
- In the Merrimack Valley.
- Land of White Alice.
- Making conversation.
- The Nike-Hercules story.
- Precision command guidance for ballistic missiles.
- Tools of telephony.
- Quartz crystal growing.
- Western fisheries (*Filmstrip*) Curriculum Materials Corp., 1957.
38 fr., color, 35 mm. (Canada and Pacific coast)
Eastman color.
With teacher's guide.
Summary: Describes the great schools of fish which move about in the protected coastal waters between British Columbia and the offshore islands, explaining that the proximity to shore makes it possible for fishermen to use small trolling boats as well as the large purse seiners, that reef netting is practiced where conditions are favorable, and that fish-buying boats take supplies to the crews of the fishing fleets and bring fresh fish to the canneries for processing.
1. Fisheries—British Columbia—Juvenile films. 1. Curriculum Materials Corporation. Series: Canada and Pacific coast (*Filmstrip*) 639.209711 Fi A 58-2980
Curriculum Materials Corporation
- Western Growers Association
see
Western carrots.
Western head lettuce.
- Western guidepost (*Motion picture*) WOI-TV. Released by National Educational Television and Radio Center, 1958.
20 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of the so-called Oregon Trail and the people who used it to travel west. Discusses Chimney Rock near Scotts Bluff, Neb., and explains how it marked the end of the relatively easy passage across the Great Plains. Illustrates with drawings, maps, and photographs.
1. Oregon Trail. 1. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (*Motion picture*) 978 Fi A 60-3009
National Educational Television Film Service
- Western head lettuce (*Filmstrip*) Western Growers Association, 1957.
54 fr., color, 35 mm.
With teacher's guide.
Summary: Shows the western-grown lettuce industry, beginning with land preparation, through harvesting, packing, shipping, marketing, and preparation for eating. Captioned photographs, drawings, and maps.
Credits: Directed and written by Kathryn Dye Kendig; illustrator, Albert J. Dunkel.
1. Lettuce. 1. Western Growers Association. 635.52 Fi A 58-2754
Western Growers Association
- Western Pine Association
see
Operation Attic.
Siding sense.
- The western plains; manufacturing (*Filmstrip*) National Film Board of Canada, 1961.
50 fr., color, 35 mm. (Canadian geography series)
With manual.
Summary: Presents an over-all look at the changes that have taken place in the economy of the prairie provinces in recent years, and in particular the rising importance of manufacturing. Describes the processing of agricultural products, including meat packing, flour milling, and dairying, and the more complex manufacturing processes such as petroleum refining, production of synthetics, manufacture of rails and rolling stock, production of building materials, etc. With captions.
Credits: P. J. Durier, Hans Möller; director, Don Hopkins; artist, Yvon Mallette; photographer, Chris Lund.
1. Canada—Econ. condit.—1918—. 2. Canada—Manuf. 1. Canada. National Film Board. Series: Canadian geography series (*Filmstrip*) 330.971 Fi A 62-2524
National Film Board of Canada
- Western Reserve University. Cleveland.
Center for Documentation and Communication Research
see
The metals information center of tomorrow.
- Western Samoa (*Motion picture*)
see A glimpse of Upolu; or, Western Samoa.
- Western sheep (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1951.
20 min., sd., color, 16 mm.
Based on the booklet *Livestock*, by Joe W. Jarvis.
Summary: Depicts methods used in raising, caring for, and banding sheep in the West. Includes grazing scenes in the high country.
1. Sheep—The West. 1. Union Pacific Railroad Company (1897-) II. Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture. 636.308 Fi A 55-223 rev
Association of American Railroads
- Western vacationland (*Filmstrip*) Curriculum Materials Corp., 1957.
37 fr., color, 35 mm. (Canada and Pacific coast)
Eastman color.
With guide.
Summary: Explains that snow and rain have given Canada's western mountains and plateaus unexcelled beauty, that the government has created national parks in the Rockies, and that private enterprise has opened the more remote areas of the high plateau country for vacationers seeking fishing, hunting, and boating.
1. Northwest, Canadian—Descr. & trav.—Juvenile films. 2. Recreation—Northwest, Canadian—Juvenile films. 1. Curriculum Materials Corporation. Series: Canada and Pacific coast (*Filmstrip*) 917.11 Fi A 58-2981
Curriculum Materials Corporation
- Western waterway (*Motion picture*) WOI-TV. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of the Lewis and Clark exploration of the territory acquired by the Louisiana Purchase. Illustrates with drawings, maps, and photographs.
1. Lewis and Clark Expedition. 2. Louisiana Purchase. 1. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (*Motion picture*) 917.8 Fi A 60-1995
National Educational Television Film Service
- Westfilm Productions, Vienna
see West Film Produktion, Vienna
- Westinghouse Air Brake Company
see
At this moment.
- Westinghouse Broadcasting Company, Inc.
see
Careers in mathematics.
The challenge.
How man learned to count.
How's chances (probability and statistics)
It's all arranged.
Mysterious X.
Night of the assassins.
Postscript to empire—Britain in transition.
Quicker than you think (the digital computer)
Section 16.
Sine language.
The sound in the streets.
Stretching the imagination.
What's the angle?
- Westinghouse Electric Corporation
see
Commutation of DC machines.
A dawn's early light.
Electrical measuring instruments course.
Four firsts of motor maintenance.
Hints on electrical servicing in the air conditioning industry.
How induction voltage regulators are made.
How step voltage regulators are made.
Life line starters.
Lifeline A.
Lubrication sin't no problem.
Metal miracles.
Missing link.
Modern illumination techniques.
Motor controls de-mystified.
The new loadomatic crane control.
A new way to wash.
Phantom's on the payroll.
Power for Plum Street.
Power to plan.
Power to protect.
Power transformer reliability built in.
Production's new dimension.
Protection assured.
Reliability assured.
Springhouses on wheels.
Synchro-glide landing for elevators.
Ten checks of electrical control maintenance.

Westinghouse Electric Corporation (Continued)
This new world of metals.

Time to change.

Type E turbines.

Type V disconnecting switches.

What it takes.

Your best buy in instrument transformers.

Westminster College, Fulton, Mo.
see

Faith of our fathers.

Weston Woods Studios, Weston, Conn.
see

Andy and the lion.

The big snow

The biggest bear.

The camel who took a walk.

Caps for sale.

Chanticleer and the fox

The circus baby.

Curious George rides a bike.

Finders keepers

The five Chinese brothers.

Frog went a-courtin'

Georgia.

Hercules.

In the forest.

Jenny's birthday book.

Johnny Crow's garden.

Lentil.

The little island

The little red lighthouse.

Little Toot.

Madeline's rescue

Magic Michael.

Make way for ducklings.

Mike Mulligan and his steamshovel.

Millions of cats.

Pancho.

The red carpet.

Stone soup.

The story about Ping.

Time of wonder.

A tree is nice

White snow, bright snow.

Westward flow (Motion picture) Southern California Gas Co., 1947. Made by Polaria Productions.
30 min., sd., color, 16 mm.
Summary: Pictures construction of 28 and 30 inch gas transmission lines from Texas to California. Includes scenes of parks and monuments along the route.
1. Gas—Pipe lines. 1. Southern California Gas Company.
*665.74 Fi A 57-883
American Gas Assn.

Westward growth of our Nation (1803-1853) (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses the expansion of the United States from 1803 to 1853, describing the struggles and conflicts, the treaties signed, and the brave pioneers who explored and settled the West. Shows how the Louisiana Territory, Texas and the great Southwest, and the Oregon country, became a part of the Nation.
Credits: Collaborator, Robert E. Riegel.
— Another issue. b&w. 1. U. S.—Territorial expansion. 2. The West. 1. Coronet Instructional Films.
978 Fi A 59-334
Coronet Instructional Films

Westward ho! (Filmstrip) College of the Pacific. Made and released by Vivian G. Stanley and Frank A. Lindhorst, 1954.
77 fr., color, 35 mm. and tape: 1 reel (7 in.), 7 1/2 in. per sec., 20 min., single track.
With script.
Summary: Explains how a group of school teachers, who meet in a fellow teacher's room, discover an environment that promotes study and motivation in a unit on early western life. The teacher outlines her procedure for the unit. Includes a summary of the important steps.
— Another issue. b&w.
1. The West—Hist.—Study and teaching. 1. Stanley, Vivian G. n. Lindhorst, Frank Atkinson. in. Stockton, Calif. College of the Pacific.
978 Fi A 57-2100
Vivian G. Stanley

The westward movement, 1: Settlers of the old Northwest Territory (Motion picture) Encyclopedia Britannica Films, 1962.
15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Traces the beginning of the westward movement in the United States, describing the first mass migration of settlers to the Northwest Territory shortly after the Revolutionary War. Discusses the importance of the Northwest Ordinance as a major factor in the rapid development of self-government in an atmosphere of true democracy.
— Another issue. b&w.
1. Northwest, Old—Hist. 1. Encyclopedia Britannica Films, Inc.
977 Fi A 62-846
Encyclopedia Britannica Films

The westward movement, 2: Settlement of the Mississippi Valley (Motion picture) Encyclopedia Britannica Films, 1962.
16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses the mass migration of settlers that followed the purchase of the Louisiana Territory from France. Depicts the hardships faced by the settlers, the Iowa land rush of the 1840s, and the self-sufficiency of the early settler in the development of towns and communities in this area.
— Another issue. b&w.
1. Mississippi Valley—Hist. 1. Encyclopedia Britannica Films, Inc.
977 Fi A 62-845
Encyclopedia Britannica Films

Westward to Greece (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (The written word)
Summary: Discusses current theories on the origin of the Semitic alphabet. Illustrates the acrophonic principle of alphabetization by the development of several letters—from the Semite through the Greek and finally to their Latin forms. Explains the emergence of the Greek letters into Eastern and Western systems. Features Dr. Frank Baxter.
1. Alphabet—Hist. 1. Los Angeles. University of Southern California. Dept. of Cinema. in. National Educational Television Film Service. Series: The written word (Motion picture).
411 Fi A 60-700
National Educational Television Film Service

We've a story to tell (Filmstrip) American Baptist Convention. Made and released by Dept. of Baptist Films, 1961.
98 fr., color, 35 mm.
With reading script.
Summary: A seminary student who is studying to become a missionary receives letters from missionaries in India, Thailand, and Hong Kong as well as from Indian Americans, Spanish Americans, and participants in a Christian center. Includes scenes of each of these mission fields.
Credits: Author of script and photographer, Edmund C. Shaw.
1. American Baptist Convention—Missions. 1. American Baptist Convention.
266.61 Fi A 61-3321
American Baptist Convention

Wexler, Haskell
see
Lithography.

Wexler (Sy) Film Productions, Los Angeles
see

Cerebral vascular disease: the challenge of diagnosis.

Cytology, part 2.

Nursery sepsis.

Weyerhaeuser Timber Company
see
Tomorrow's trees.

The whale hunt (Motion picture) KING-TV. Released by NET Film Service, 1958.
15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Presents the story of an Indian boy who lived near Cape Flattery on the coast of Washington. Describes his experiences on his first whale hunt. Tells about whales and whaling as practiced by the Northwest Coast Indians. Features Ruth Prins as storyteller.
1. Seattle. Television station KING-TV. in. National Educational Television Film Service. Series: Compass rose (Motion picture).
Fi A 60-1440
National Educational Television Film Service

Whale off! (The beginning of a great industry) (Filmstrip) Encyclopedia Britannica Films and American Heritage Pub. Co. Made and released by Encyclopedia Britannica Films, 1960.

77 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm. microgroove.
(The story of Yankee whaling)
With Filmstrip facts.
Correlated with The story of Yankee whaling, with narrative by Irwin Shapiro.

Summary: Presents a brief history of Yankee whaling. Describes the right whale that was caught offshore by the New England colonists. Shows how blubber was boiled down to oil. Describes how the sperm whale was hunted and caught, and the dangers involved. Explains why the Yankee whalers became wanderers of strange seas.

1. Whaling. 1. American heritage. The story of Yankee whaling. in. Encyclopedia Britannica Films, Inc. in. American heritage. Series: The story of Yankee whaling (Filmstrip).
639.28 Fi A 60-3728
Encyclopedia Britannica Films

The whale that became a star (Motion picture) Marineland of the Pacific, 1959. Made by Ozzie Glover Productions.
27 min., sd., color, 16 mm.
Summary: A view of Marineland of the Pacific, a famous show-place of fish and mammal life at Los Angeles. Shows how a whale is caught, brought to Marineland, taught to eat dead food, tamed, and trained to do tricks.
1. Whales. 1. Marineland of the Pacific, Palos Verdes Estates, Calif.
791.3 Fi A 60-509
Committee on International Non-theatrical Events

Whaler out of New Bedford (Motion picture) Whaling Museum and Old Dartmouth Historical Society, 1961. Made by Francis Thompson, Inc.
24 min., sd., color, 16 mm.
Summary: Pictures made from an 1900-foot panorama painted in 1845 and authentic songs of the period sung and played by Peggy Seiger and Ewan MacCall are used in portraying a whaling voyage around the world. Includes views of New Bedford, Mass., the Azores, Hawaii, Tahiti, the Alaskan whaling grounds, the Horn, and the harbors of Tybee and Rio.
1. Whaling. 1. New Bedford, Mass. Whaling Museum. in. Old Dartmouth Historical Society.
338.37295 Fi A 62-756
Committee on International Non-theatrical Events

Whales and whalers (Motion picture) Paul Hoefer Productions. Released by Sales Division, Paul Hoefer Productions, 1957.
22 min., sd., color, 16 mm. (Far places)
Re-edited version of the 1955 motion picture produced in the Union of South Africa by Dick Rencassel and released under the title *Thar she blows*.
Summary: A whaling expedition out of the South African port of Durban into the Indian Ocean. Shows the killing of three whales—a sperm, a finback, and a sei. Includes scenes at the whaling station and gives details of the economic importance of whaling.
Credits: Producer, Paul L. Hoefer.
1. Whaling. 1. Rencassel, Dick. in. Hoefer (Paul) Productions, Los Angeles. in. Thar she blows (Motion picture). Dick Rencassel. Series: Far places (Motion picture).
*639.28 Fi A 57-398
Paul Hoefer Productions

Whaling (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Tells the story of whaling. Describes the harpooning of the whale and the uses of whale oil. Includes folk songs and dances. Features Eash Kennett.
1. Whaling—Juvenile films. 1. San Francisco. Television station KQED. in. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture).
639.28 Fi A 60-1412
National Educational Television Film Service

What a friend (Motion picture) Salvation Army, 1962. Made by Salvation Army, Toronto.
14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Describes the experiences that influenced Joseph Scriven, a young Irish military officer, to write the hymn *What a friend we have in Jesus*.
1. Scriven, Joseph, 1820-1886. 1. Salvation Army. in. What a friend we have in Jesus. Series: The living word (Motion picture).
245.2 Fi A 62-1063
Salvation Army

What a friend we have in Jesus.
see
What a friend.

What a map is (Filmstrip) Museum Extension Service, 1958.
26 fr., color, 35 mm. (Maps and how to use them, no. 1)
With teachers guide.
Made with the cooperation of the American Geographic Society.
Summary: Shows a map as a kind of picture designed to show location, distance, direction, size and shape, and surroundings.
1. Maps. 1. Museum Extension Service, New York. Series: Maps and how to use them (Filmstrip) no. 1.
526.8 Fi A 58-2348
Museum Extension Service

What about alcohol? (Motion picture) National Woman's Christian Temperance Union, 1955. Made by Fred S. Niemann.
13 min., sd., color, 16 mm.
Summary: A group of adolescents discuss alcoholic beverages and their impact upon the interests of youth.
— Another issue. b&w.
1. Temperance. 2. Youth. 1. Woman's Christian Temperance Union.
*177 171.1 Fi A 57-914
National Woman's Christian Temperance Union

Library of Congress Catalog—Motion Pictures and Filmstrips

What about dates (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

41 fr., color, 35 mm. (Guidance series, set no. 3)
Summary: Discusses various factors to be considered when teenagers are dating.
1. Date etiquette. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip)

McGraw-Hill Book Co. 395.1 Fi A 61-3461

What about going steady? (Filmstrip) Family Films, 1959.

54 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm. microgroove. (Dating topics for older teens)
With teacher's guide.
Summary: Explains what it means to go steady and discusses the advantages and disadvantages of going steady.

1. Courtship. 2. Date etiquette. 1. Family Films, Inc. Series: Dating topics for older teens (Filmstrip)

Family Films, Inc. 301.425 Fi A 61-3195

What about prejudice (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1959.

12 min., sd., color, 16 mm. (Discussion problems in group living) With guide.
Summary: Describes the damage done by a group to a classmate because of their prejudice against his parents, and shows the individual's emotional reactions when he learns about the prejudice.

— Another issue. b&w.
1. Prejudices and antipathies. 1. Centron Corporation, Inc., Lawrence, Kan. 11. McGraw-Hill Book Company, Inc. Series: Discussion problems in group living (Motion picture)

McGraw-Hill Book Co. 301.45 Fi A 59-792

What about school spirit (Motion picture) Centron Corp. Released by McGraw-Hill Book Co., 1959.

15 min., sd., b&w, 16 mm. (Discussion problems in group living) With guide.
Summary: Explains that school spirit is not the immature concept of the frenzied sports rally but is a form of citizenship requiring the assumption of responsibilities, both curricular and extracurricular.

1. Students. 1. Centron Corporation, Inc., Lawrence, Kan. 11. McGraw-Hill Book Company, Inc. 11. Title: School spirit. Series: Discussion problems in group living (Motion picture)

McGraw-Hill Book Co. 371.81 Fi A 59-791

What about smoking? (Filmstrip) Family Films, 1959.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 10 min. microgroove. (Young teens and popularity problems)
With leader's guide.
Summary: Pictures a young Christian boy as he looks at the evidence that relates to smoking as a social, health, and moral problem.

1. Smoking. 2. Christian ethics. 1. Family Films, Inc. Series: Young teens and popularity problems (Filmstrip)

Family Films, Inc. 178.7 Fi A 61-3193

What are job families? (Filmstrip) Society for Visual Education, 1961.

30 fr., color, 35 mm. (Foundations for occupational planning)
Summary: Discusses the interdependence of jobs and explains that jobs fall into families, including jobs in the same industry, jobs with the same interest, or jobs with the same training.

Credits: Written by Walter M. Lifton.
1. Vocational guidance. 1. Society for Visual Education, Inc., Chicago. Series: Foundations for occupational planning (Filmstrip)

Society for Visual Education 371.425 Fi A 61-3145

What are microbes? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

28 fr., color, 35 mm. (Primary guidance series)
Summary: Explains in simple terms what microbes are, pointing out that many microbes are helpful. Presents common-sense steps that can be taken in order to be protected against harmful microbes.

1. Micro-organisms—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Primary guidance series (Filmstrip)

McGraw-Hill Book Co. 576 Fi A 60-2965

What are satellites? (Filmstrip) Jam Handy Organization, 1961.

28 fr., color, 35 mm. (First adventures in space, no. 4)
Summary: Captioned drawings show how a satellite is put into orbit, how satellites are useful to man, and how a man-carrying satellite may be orbited and brought back to earth.

1. Satellites—Juvenile films. 1. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 4.

Jam Handy Organization 629.4 Fi A 61-2837

What are space stations? (Filmstrip) Jam Handy Organization, 1961.

28 fr., color, 35 mm. (First adventures in space, no. 5)
Summary: Captioned drawings show how a space station may be assembled in orbit. Illustrates the living and working quarters of a space station, and explains how man can make use of the station.

1. Space stations—Juvenile films. 1. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 5.

Jam Handy Organization 629.4 Fi A 61-2838

What are stars? (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (Elementary science series, set no. 7) With guide.
Summary: Explains why some stars are brighter than others, why some have different colors, and why some appear to twinkle. Describes some of the constellations.

1. Stars—Juvenile films. 1. Young America Films, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 7 (Filmstrip)

McGraw-Hill Book Co. 523.8 Fi A 60-2966

What are teaching machines? (Motion picture) National Education Association [n. d.]

30 min., sd., b&w, 16 mm.
Summary: Presents the opinions of educators on such topics as the value of kindergarten, the use of teaching machines, and the teaching of foreign languages in the elementary school.

1. Teaching machines. 1. National Education Association of the United States. 371.3944 Fi A 62-437

What are the real aims of UNESCO? (Motion picture) Television, Radio, and Film Commission of the Southern California-Arizona Conference of the Methodist Church, 1957.

30 min., sd., b&w, 16 mm.
Summary: Bishop Gerald Kennedy, Ray Murphy, past national commander of the American Legion, Professor Paul Sheets, UCLA former vice chairman of the American Committee appointed by the State Department, and Helen Hampton, publisher of Export-Import News, present their views of what constitutes the aims of UNESCO.

1. United Nations Educational, Scientific and Cultural Organization. 1. Methodist Church (United States) Conferences. Southern California-Arizona. Television, Radio, and Film Commission.

Methodist Church. Tele- 57-910 Fi A 57-910

What are the real problems of co-existence? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. The problem of co-existence between rival nations is pinpointed as a student from Israel takes issue with his counterpart from Egypt on the situation in the Middle East. The two appear with students from Iceland and Norway on a discussion. The solution of the Israel-Arab problem, according to the Norwegian student, lies in education that will provide the peoples of the world with an international mind and spirit.

1. Jewish-Arab relations. 1. New York Herald Tribune. 11. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)

National Educational 956 Fi A 58-1787

What are things made of? (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains the concept that matter is anything that has weight and occupies space; defines and explains the composition of matter and its three states: solid, liquid, and gas. Points out that matter consists of atoms and molecules and explains the difference between an element and a compound. Shows how matter can be changed chemically and physically.

Credits: Collaborator, Donald G. Decker.
— Another issue. b&w.

1. Matter. 1. Coronet Instructional Films. 541.2 Fi A 60-875

What bones can tell us (Motion picture) WGBH-TV. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Discusses the development and classification of mammals. Explains how historical progression of animals is determined through examination of bones and teeth. Considers six orders of mammals: opossums, bats, carnivores, even-toed animals, and rabbits, illustrating with skulls and live animals.

1. Mammals—Classification. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

National Educational 509 Fi A 60-1250

What breakfast did for Emily (Filmstrip) Dept. of National Health and Welfare, Ottawa, Made and released by National Film Board of Canada, 1951.

46 fr., color, 35 mm.
Summary: The importance of an adequate breakfast for teenagers is illustrated in the case of Emily, who has an abundance of health and energy as compared to three of her classmates who don't eat a proper breakfast and begin to droop by midmorning. With captions.

1. Breakfasts. 1. Canada. Dept. of National Health and Welfare. 11. Canada. National Film Board of Canada. 613.9 Fi A 50-193

What can I find in the encyclopedia? (Filmstrip) Visual Education Consultants, 1958.

28 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains that the encyclopedia plays an important role in the development of the individual, and that it is a learning tool that helps the user solve problems related to man and the world in which he lives. Includes questions on various subjects, explaining that the answers can be found by consulting an encyclopedia. With captions.

1. Encyclopedias and dictionaries—Hist. & crit. 1. Visual Education Consultants, Inc. 030 Fi A 50-2532

What clothes should I wear? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

41 fr., color, 35 mm. (Guidance series, set no. 4)
Summary: Explains to teenagers the value of understanding what clothes are acceptable for various occasions.

1. Clothing and dress. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip)

McGraw-Hill Book Co. 646 Fi A 61-3462

What day is it? (Filmstrip) Encyclopaedia Britannica Films, 1959.

14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Explains that each day has a name and a number, and that each day is part of a month and also part of a year. Points out that each day has morning and afternoon, and that each day and night has twenty-four hours.

Credits: Material prepared by Eileen Nelson.
1. Day. 1. Encyclopaedia Britannica Films, Inc. Series: Exploring with science (Filmstrip)

Encyclopaedia Britannica 529.2 Fi A 59-2853

What direction? (Motion picture) Broadman Films, 1961.

12 min., sd., b&w, 16 mm. (Stewardship series)
Summary: A salesman in a music shop who believes that he has been called into the music ministry, learns the importance of Bible study in making a vocational choice.

1. Vocation. 2. Bible—Study. 1. Broadman Films, Nashville. Series: Stewardship series (Motion picture)

Broadman Films 371.435 Fi A 61-596

What do fathers do? (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
With teacher's guide.
Summary: Explains to children the multiple activities of fathers. Points out the interdependence of men in various occupations. Includes illustrations of the work of diggers, growers, and servers.

1. Occupations—Juvenile films. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. 372.83317 Fi A 60-2884

What do fathers do? (Motion picture) Argus Films. Released by Churchill-Wexler Film Productions, 1958.

11 min., sd., color, 16 mm. (Family relations series)
Kodachrome.
With study guide.
Summary: A young boy who accompanies his father to his construction job sees other fathers starting out on other jobs. At the construction site he meets the architect and the crane operator, watches his father at work, and when the men get paid, he begins to understand the value of a father's earnings. For primary grades.

— Another issue. b&w.
1. Occupations—Juvenile films. 1. Argus Films. 11. Churchill-Wexler Film Productions, Los Angeles. Series: Family relations series (Motion picture)

Churchill-Wexler Film 331.769 Fi A 59-1108

What do we go to high school for? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Waller. Students from Korea, Brazil, Great Britain, and Africa discuss the high school program. They agree that American students have many advantages not equaled by students in their homelands, riting the opportunity to select subjects and sports as a beneficial factor in American education.

1. Education. 2. Secondary. 1. New York Herald Tribune. 11. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)

National Educational 373 Fi A 58-1788

What do we see in the sky (Motion picture) Coronet Instructional Films, 1957.

11 min., sd., color, 16 mm.
Kodachrome.
With teacher's guide.
Summary: Shows a young boy as he learns about the sun, moon, planets, stars, and constellations, their relative size and distance, their light, and something of their composition.

Credits: Collaborator, Henry J. Otto.
— Another issue. b&w.

1. Astronomy—Juvenile films. 1. Coronet Instructional Films. 523 Fi A 57-1024

What do you hear? (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (People)
Summary: Explains the ways in which rumors develop, and presents typical errors which people make when telling their experiences to others. Illustrates the transmission of information by using a verbal chain demonstration in reporting a familiar situation and a pantomime demonstration in reporting an unfamiliar situation. Outlines the ways in which the reporting of an incident is accomplished from person to person, and traces the changes that take place during the transmissions. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Communication. 1. Hofstra College, Hempstead, N. Y. 11. New York. Television Station WPIX. 11. National Educational Television Film Service. Series: People (Motion picture)

National Educational 301.129 Fi A 58-1789

What do you know? (Filmstrip) Eye Gate House, 1961.

26 fr., color, 35 mm. (Seeing the use of numbers, set 4, no. 10)
Correlated with the text Learning to use arithmetic, book 4, by Agnes G. Ounderson in collaboration with F. Lynwood Wren and others.

Summary: Discusses the word symbol and the ten symbols used in writing numbers, and the word truth set. Introduces the signs for is greater than and for is less than. Reviews number relations, number facts as used in inequalities, division and multiplication facts, and a variety of measures and coins in terms of equalities and inequalities. With captions.

1. Numbers. Theory of—Juvenile films. 1. Gundersen, Agnes G., 1880— Learning to use arithmetic, book 4. 11. Eye Gate House, Inc. Series: Seeing the use of numbers, set 4 (Filmstrip) no. 10.

Eye Gate House 511 Fi A 61-2705

What do you like best and least? (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Psychology 1)
Summary: Discusses the development of likes and dislikes through heredity and learning, shows how measurements of preferences are made, gives examples of preferred experiences which are results of learning, and explains the relationship between preferences and reactions. Features Dr. Edwin G. Boring of Harvard University.

1. Likes and dislikes. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

National Educational 177.3 Fi A 60-1084

What do you like to do? (Filmstrip) Society for Visual Education, 1961.

35 fr., color, 35 mm. (Foundations for occupational planning)
Summary: Explores individual interests and hobbies, explaining that the same interest or activity has different meanings for different people. Points out the value of a diversity of interests.

Credits: Written by Walter M. Lifton.
1. Vocational interests. 2. Hobbies. 1. Society for Visual Education, Inc., Chicago. Series: Foundations for occupational planning (Filmstrip)

Society for Visual 790.2 Fi A 61-3143

What does our heritage mean today? (Motion picture) New York University, 1956. Released by NET Film Service. 30 min., ed., b&w, 16 mm. (America in the making)
Summary: Explains the importance of early-American museum articles, showing how events in the lives of the colonists and pioneers can be described through these articles. Compares styles of painting in early America with those of today, and shows portions of the American wing of the Metropolitan Museum of Art, emphasizing its value to historians and to the children of New York City.
 1. Art.—U. S.—Galleries and museums. 2. U. S.—Social life and customs.—Colonial period. 3. New York University. 4. National Educational Television Film Service. Series: America in the making (Motion picture)

917.3 Fi A 58-1790
 National Educational Television Film Service

What does the word American mean to you? (Motion picture) WOR-TV. Released by NET Film Service, 1958. 30 min., ed., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from Italy, Union of South Africa, Brazil, and Ethiopia, and forum director Helen Hiet Walker, discuss what the word American means in different parts of the world. Examines race problems and prejudices as viewed by their countries.
 1. U. S.—Foreign opinion. 2. Race problems. 3. New York. Television station WOR-TV. 4. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)

917.3 Fi A 60-1844
 National Educational Television Film Service

What does the word communism mean to you? (Motion picture) WOR-TV. Released by NET Film Service, 1957. 29 min., ed., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Teenagers from Yugoslavia, Union of South Africa, Germany, and Korea discuss the nature of communism. The Yugoslavian delegate defends her country's brand of communism but the Korean delegate who rejects communism completely.
 1. Communism. 2. New York. Television station WOR-TV. 3. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture)

335.43 Fi A 60-1275
 National Educational Television Film Service

What first? (Motion picture) Broadman Films, 1961.

12 min., ed., b&w, 16 mm. (Stewardship series)
Summary: A man who wants to buy a new car, realizing that he cannot get the car and title, learns from the car salesman that titling is a minimum responsibility that he has to God.
 1. Stewardship, Christian. 2. Broadman Films, Nashville. Series: Stewardship series (Motion picture)

254.8 Fi A 61-597
 Broadman Films

What goes up----- (Motion picture) U. S. Dept. of the Army, 1960.

22 min., ed., color, 16 mm.
Summary: Explains the necessity for an effective safety system to control missile flight and the resultant establishment at White Sands Proving Ground, New Mexico, of the surveillance branch of the missile program. Depicts the development of special types of safety equipment, as well as effective methods of plotting and controlling missile flight, predicting point of impact, and cutting-down "bad" missiles.
 1. U. S. White Sands Proving Ground, N. M. 2. Guided missiles.—Testing. 3. U. S. Dept. of the Army. Order no. MF 45-9501 623.4519 Fi E 60-261
 U. S. Office of Education. Visual Education Service

What good is school? (Filmstrip) Society for Visual Education, 1961.

32 fr., color, 35 mm. (Foundations for occupational planning)
Summary: Explains that school work is related to future careers, and points out how such subjects as mathematics, English, science, foreign languages, and social studies can lead to a fuller life as well as a profitable career.
 Credits: Written by Walter M. Lifton. 1. Education. 2. Vocational guidance. 3. Society for Visual Education, Inc., Chicago. Series: Foundations for occupational planning (Filmstrip)

371.42 Fi A 61-3146
 Society for Visual Education

What happened to Hannah? (Filmstrip) Dept. of Social Welfare of the National Council of Churches, 1958. Made by Broadcasting and Film Commission of the National Council of Churches.

67 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/3 rpm, 17 min. microgroove.
 With guide.
Summary: Describes the role of the church congregation in the community, and shows what can happen when it becomes aware of social ills.
 1. Hannah (Biblical character). 2. Church and social problems. 3. National Council of Churches of Christ in the United States of America. Dept. of Social Welfare. 4. Broadcasting and Film Commission. Series: Curriculum enrichment series (Motion picture)

261.83 Fi A 59-2477
 Broadcasting and Film Commission

What happened to Jo Jo? (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

30 min., ed., b&w, 16 mm. (Curriculum enrichment series)
Summary: A story about Jo Jo, a popular teen-ager, and her friends in the church young people's society. Explains how they dealt with a gang on the other side of town after a member of the gang hit Jo Jo with a rock.
 1. Church and social problems. 2. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. Series: Curriculum enrichment series (Motion picture)

261.83 Fi A 58-1197
 Broadcasting and Film Commission

What happens in emotion? (Motion picture) WGBH-TV. Released by NET Film Service, 1957.

30 min., ed., b&w, 16 mm. (Psychology 1)
Summary: Discusses principles of bodily function which operate during emotional states. Compares the reflex and emergency theories of emotion. Uses charts and diagrams to explain the sympathetic and para-sympathetic nervous systems. Stresses the way in which facial expressions provide clues in determining different emotions. Features Dr. Edwin G. Borling of Harvard University.

1. Emotions. 2. Boston. Television station WGBH-TV. 3. National Educational Television Film Service. Series: Psychology 1 (Motion picture)

157 Fi A 60-1085
 National Educational Television Film Service

What happens in Hamlet (Motion picture) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopedia Britannica Films, 1959.

22 min., ed., color, 16 mm. (The humanities: Hamlet)
 With teacher's manual.
Summary: The second lesson on Hamlet. Maynard Mack recounts the story of Hamlet, introduces the major characters, and analyzes his three major movements: a ghost story, a detective story, and a revenge story. The action in each movement is portrayed in the ghost scene, the play within a play, and the dueling scene.

Cast: Members of the Stratford Shakespearean Festival Foundation of Canada. 1. Shakespeare, William. Hamlet. 2. Council for a Television Course in the Humanities for Secondary Schools. 3. Encyclopedia Britannica Films, Inc. Series: The humanities (Motion picture)

822.33 Fi A 60-568
 Encyclopedia Britannica Films

What holds people together? (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., ed., b&w, 16 mm. (Language in action)
Summary: Discusses communication as man's primary means of survival. Explains the stages of organization through which human society has evolved, and stresses the organization of society around a physical meeting place, verbal symbols, shared perceptions, and inter-cultural communications. Features Dr. S. I. Hayakawa of San Francisco State College.

1. Communication. 2. San Francisco. Television station KQED. 3. National Educational Television Film Service. Series: Language in action (Motion picture)

400 Fi A 60-1868
 National Educational Television Film Service

What is a bird? (Motion picture) Encyclopedia Britannica Films, 1962.

16 min., ed., color, 16 mm.
 With teachers guide.
Summary: Traces the evolutionary relationship between birds and reptiles, and explains how the bird's skeletal structure gradually adapted to the requirements of flight. Uses close-up photography, animated drawings, and laboratory experiments to show that birds are able to live in a wide variety of environmental niches because of their behavioral instincts and the adaptations of structural features.
 Credits: Collaborator, Kenneth C. Parkes.

—Another issue. b&w.
 1. Birds. 2. Encyclopedia Britannica Films, Inc.

598.2 Fi A 62-1084
 Encyclopedia Britannica Films

What is a cell? (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., ed., color, 16 mm. (AIRS secondary school biological science film series, unit 1. Cell biology, no. 3)
 With study guide and teacher's manual.
Summary: Explains that as microscopes and techniques have improved ideas about the cell have changed. Describes the various organelles of the cell; points out that plant and animal cells have differences; and discusses how the electron microscope has revealed the ultrastructure of the cell. Describes the chemical structure of the cell.

—Another issue. b&w.
 1. Cytology. 2. Electron—Microscope. 3. American Institute of Biological Sciences. 4. McGraw-Hill Book Company, Inc.

574.87 Fi A 61-705
 McGraw-Hill Book Co.

What is a chamber of commerce? (Motion picture) Chamber of Commerce of the United States, 1957.

21 min., ed., color, 16 mm.
Summary: Explains organization and function of a local chamber of commerce, including committee structure, function of the board of directors and of the executive and his staff, and aspects of organization work.
 1. Boards of trade. 2. Chamber of Commerce of the United States of America.

381.062 Fi A 57-659
 Chamber of Commerce of the U. S.

What is a farm worth? (Motion picture) U. S. Farm Credit Administration in cooperation with the University of Illinois, 1957. Made by U. S. Dept. of Agriculture.

19 min., ed., color, 16 mm.
 Revision of the 1947 motion picture of the same title.
Summary: Explains the factors to be considered in appraising a farm, illustrated through the experiences of a young couple interested in buying a farm in Illinois.
 1. Farms—Valuation. 2. U. S. Farm Credit Administration.

631.112 Fi E 58-247
 U. S. Office of Education. Visual Education Service

What is a fraction? (Filmstrip) Curriculum Materials Corp., 1957.

25 fr., color, 35 mm. (Fractions series)
 Eastman color.
 Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Explains the basic concept of a fraction as an equal part of an object. Uses one-fourth as an example, and relates it to familiar concepts such as one quarter of an hour.

1. Fractions. 2. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)

511.4 Fi A 58-3029
 Curriculum Materials Corporation

What is a game manager? (Filmstrip) Visual Education Consultants, 1955.

22 fr., b&w, 35 mm. (Conservation series)
 With teacher's guide.
 Based on a story by Donald Holt, published in the Wisconsin conservation bulletin.
Summary: Shows the various phases in the daily work of a game manager, and explains the needed educational background for this vocation. Illustrates why a careful balance of nature benefits both man and wildlife. With captions.

1. Game protection. 2. Visual Education Consultants, Inc.

Series: Conservation series (Filmstrip)

799 Fi A 59-2517
 Visual Education Consultants

What is a good observer? (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., ed., b&w, 18 mm. (Talking series)
Summary: Considers the differences between a good and a bad observer; shows how observation is generally made in terms of similarities; stresses that ability to see differences is also important. Describes how the good observer reaches tentative conclusions based on his observations, and tries to test them with new observations, while the poor observer reaches hard and fast conclusions based on limited observation, and is less likely to see contradictory evidence. Explains that habits of observing affect the way one talks, that observation of similarities alone limits one's awareness of the world, and that observation that also considers differences is a mark of the mature mind.

1. Attention. 2. Judgment. 3. Ames, Iowa. Television station Educational Television Film Service. (Motion picture)

WOI-TV. 4. National

Series: Talking sense

152.723 Fi A 58-1791
 National Educational Television Film Service

What is a graph (pictographs) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1960.

50 fr., color, 35 mm.
 With teachers guide.
Summary: Presents the concept that a graph is a convenient way to show numbers at a glance. Describes the uses, limitations, and construction of the pictograph. Shows the use of a bar graph, line graph, and circle graph.

1. Statistics—Graphic methods—Juvenile films. 2. Your Lesson Plan Materials Corporation. 3. Your Lesson Plan Filmstrips, Inc.

311.26 Fi A 60-2985
 Your Lesson Plan Filmstrips

What is a job? (Filmstrip) Society for Visual Education, 1961.

41 fr., color, 35 mm. (Foundations for occupational planning)
Summary: Discusses values, characteristics, and attitudes connected with jobs, and shows a student how to relate his own needs to the world of work, pointing out that everyone can do something. Pictures various jobs and their characteristics.
 Credits: Written by Walter M. Lifton.

1. Vocational guidance. 2. Society for Visual Education, Inc., Chicago. Series: Foundation for occupational planning (Filmstrip)

371.425 Fi A 61-3144
 Society for Visual Education

What is a nation? (Motion picture) META. Released by NET Film Service, 1959.

29 min., ed., b&w, 16 mm. (Nationalism and colonialism)
Summary: Discusses the rise of nation states and their characteristics, and outlines the attributes common to all nation states. Presents views of an anthropologist and a psychologist concerning the organization of people into states.

1. National state. 2. Metropolitan Educational Television Association, New York. 3. National Educational Television Film Service. Series: Nationalism and colonialism (Motion picture)

320.12 Fi A 61-521
 National Educational Television Film Service

What is a painting? (Motion picture) Book-of-the-Month Club. Made by On Film. Released by Modern Talking Picture Service, 1961.

23 min., ed., color, 16 mm.
Summary: A study of the art of painting. Explores basic forms. Explains the intent of the painter, his means of expression, the time in which he lived give a new perspective to such popular paintings as the Mona Lisa and Whistler's Mother.

1. Painting. 2. Book of the Month Club, New York. 3. Modern Talking Picture Service, Inc.

750 Fi A 62-409
 Committee on International Non-theatrical Events

What is a reptile? (Motion picture) Encyclopedia Britannica Films, 1961.

18 min., ed., color, 16 mm.
 With teachers guide.
Summary: Explains that many different forms of reptiles exist today as living evidence of the ability of this class to survive and to develop widely varying forms in many parts of the world. Examines reasons for the reptile's survival, including the evolution of the land egg, the waterproof skin, and the improved limbs. Shows representative species of the four orders of reptiles—their physical characteristics, reproductive processes, and feeding habits.

Credits: Collaborators, Karl Patterson Schmidt, Neil Richmond.

—Another issue. b&w.

1. Reptiles. 2. Encyclopedia Britannica Films, Inc.

598.1 Fi A 61-900
 Encyclopedia Britannica Films

What is a sentence? (Filmstrip) Encyclopedia Britannica Films, 1958.

50 fr., color, 35 mm. (Beginning grammar)
 With Filmstrip facts.
Summary: Presents drills in the recognition and writing of the simple sentence; points out that a sentence must have at least a subject and a verb; and demonstrates the differences between the simple subject and the complete subject, and the simple predicate and complete predicate. With captions.

Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Luby.

1. English language—Sentences—Juvenile films. 2. Encyclopedia Britannica Films, Inc. Series: Beginning grammar (Filmstrip)

425.2 Fi A 58-3252
 Encyclopedia Britannica Films

What is a sentence? (Filmstrip) Filmstrip House, 1959.

31 fr., color, 35 mm. (Adventures in communicating, no. 2)
Summary: Explains the importance of grouping words to express a complete thought; shows that a subject and a predicate are essential in a grammatical sentence.

Credits: Script, Reid Irving.

1. English language—Sentences. 2. Filmstrip House, New York. Series: Adventures in communicating (Filmstrip) no. 2.

425.2 Fi A 59-2552
 Filmstrip House

- What is a university? (Motion picture)** Tulane University WDSU-TV, 1958.
30 min., sd., b&w, 16 mm. (Wallace close-up)
Summary: Presidents J. E. Wallace Sterling of Stanford University, Harlan Hatcher of the University of Michigan, and Rufus C. Harris of Tulane University discuss the aspects of a university today and explain what a university really is, aside from its physical plant, its laboratories, its classrooms, and its playing fields. Points out that a university is a place for the exchange of ideas, for the housing of knowledge, for the investigation of new fields of learning, and for discovery.
Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.
1. Universities and colleges. 1. Tulane University of Louisiana. n. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
378.01 Fi A 59-953
Tulane University
- What is a watershed? (Filmstrip)** Visual Education Consultants, 1959.
28 fr., b&w, 35 mm.
Prepared in cooperation with the Soil Conservation Service, United States Department of Agriculture.
With teacher's guide.
Summary: Illustrates the meaning of the term watershed, shows how watersheds affect people in all sections of the country, and explains that the watershed is one of the most valuable natural resources of a community.
1. Watersheds. 1. Visual Education Consultants, Inc.
551.48 Fi A 60-2290
Visual Education Consultants
- What is air pressure? (Filmstrip)** Jam Handy Organization, 1961.
44 fr., color, 35 mm. (Understanding the atmosphere, no. 2)
Summary: Defines air pressure by showing the effects of the weight and movement of molecules of air. Demonstrates how air pressure can be increased and decreased. With captions.
1. Atmospheric pressure. 1. Jam Handy Organization, Inc. Series: Understanding the atmosphere (Filmstrip) no. 2.
551.64 Fi A 61-2726
Jam Handy Organization
- What is America famous for? (Motion picture)** WOR-TV. Released by NET Film Service, 1958.
30 min., sd., b&w, 16 mm. (The world we want: 1968)
Summary: Teenagers of the New York Herald Tribune World Forum from Pakistan, Union of South Africa, India, and the United Kingdom, and forum director Helen Hiet Wailer discuss Britain's reaction to the earth satellite rivalry between the United States and Russia. Each representative tells what America is famous for in his country.
1. U. S.—Foreign opinion. 2. U. S.—Civilization. 3. Artificial satellites. 1. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: The world we want: 1968 (Motion picture)
917.3 Fi A 60-1843
National Educational Television Film Service
- What is an amphibian? (Motion picture)** Encyclopædia Britannica Films, 1962.
11 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Traces the origin and evolution of the amphibians, the most primitive and earliest-known land animals. Uses animation to illustrate the structure and functions of the typical amphibian body, and live photography to show the development of the amphibian from egg to maturity.
Credits: Collaborator, Ralph Buchsbaum.
—Another issue, b&w.
1. Batrachia. 1. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)
597.6 Fi A 62-843
Encyclopædia Britannica Films
- What is an insect? (Filmstrip)** Encyclopædia Britannica Films, 1961.
54 fr., color, 35 mm. (The insects)
With Filmstrip facts.
Summary: Describes and visualizes the structural characteristics of insects. Explains the origin of insects, shows some structural differences between insects, and portrays some of the advantages which insects have in their struggle for survival.
Credits: Collaborator, Alfred E. Emerson.
1. Insects. 1. Encyclopædia Britannica Films, Inc. Series: The insects (Filmstrip)
595.7 Fi A 61-3543 rev
Encyclopædia Britannica Films
- What is art? (Motion picture)** Hofstra College and WOR-TV, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (The arts around us)
Summary: Defines art by discussing its distinguishing qualities: differentiates between art and artifact. Shows a variety of art objects and paintings and contrasts art and artifact by playing two musical selections. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.
1. Art. 1. Hofstra College, Hempstead, N. Y. n. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: The arts around us (Motion picture)
701 Fi A 58-1792
National Educational Television Film Service
- What is conservation? (Filmstrip)** Encyclopædia Britannica Films, 1961.
46 fr., color, 35 mm. (Conserving our natural resources)
With Filmstrip facts.
Summary: Summarizes the vital importance of six major natural resources—oil, water, grasslands, forests, wildlife, and minerals. Points out that with proper conservation practices, all these resources are renewable except minerals. Describes effective conservation measures.
Credits: Collaborator, George G. Mallinson.
1. Natural resources. 1. Encyclopædia Britannica Films, Inc. Series: Conserving our natural resources (Filmstrip) no. 2.
833.7 Fi A 61-2628
Encyclopædia Britannica Films
- What is current electricity? (Filmstrip)** Jam Handy Organization, 1960.
35 fr., color, 35 mm. (Understanding electricity, no. 2)
Summary: Captioned drawings show how the electron theory explains current electricity. Describes the advantages of this form of energy, and explains how it can be changed to other forms of energy.
1. Electric currents. 2. Electric power. 1. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 2.
837.6 Fi A 60-2886
Jam Handy Organization
- What is ecology? (Motion picture)** Encyclopædia Britannica Films, 1962.
11 min., sd., color, 16 mm. (Biology series)
With teacher's guide.
Summary: Explores the major biomes of the world from high arctic to the tropical rain forest. Shows plants and animals in their natural habitats; discusses the relationships that exist between organisms and their environment, the community concept, and the changes that take place within communities.
Credits: Collaborator, Ralph Buchsbaum.
—Another issue, b&w.
1. Ecology. 1. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)
574.5 Fi A 62-844
Encyclopædia Britannica Films
- What is electric current? (Motion picture)** Encyclopædia Britannica Films, 1961.
13 min., sd., color, 16 mm.
With teachers guide.
Summary: Demonstrates the effects of electric current, using a simplified circuit connecting an automobile battery with headlights, a horn, and a starter motor. Experiments show that electricity flows only when it has a complete pathway or circuit, and that it can flow in either direction in a circuit.
Credits: Collaborator, Albert V. Baea.
—Another issue, b&w.
1. Electric currents. 2. Electric circuits. 1. Encyclopædia Britannica Films, Inc.
537.6 Fi A 62-1044
Encyclopædia Britannica Films
- What is humidity? (Filmstrip)** Visual Education Consultants, 1952.
23 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains what humidity is, shows how it is measured, and discusses how high and low humidity affect health, comfort, and building construction. With captions.
1. Humidity. 1. Visual Education Consultants, Inc.
551.57 Fi A 59-2518
Visual Education Consultants
- What is in space? (Filmstrip)** Jam Handy Organization, 1961.
31 fr., color, 35 mm. (First adventures in space, no. 1)
Summary: Captioned drawings picture what man may explore in outer space, including meteors, the moon, the planets, the sun and other stars, and the galaxies.
1. Outer space—Juvenile films. 1. Jam Handy Organization, Inc. Series: First adventures in space (Filmstrip) no. 1.
523 Fi A 61-2834
Jam Handy Organization
- What is in the air? (Filmstrip)** Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Describes the gases of the atmosphere and explains what they are and how they are used by man.
1. Air—Juvenile films. 2. Oases—Juvenile films. 1. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc.
551.5 Fi A 60-2893
Your Lesson Plan Filmstrips
- What is in the sky? (Filmstrip)** Curriculum Materials Corp., 1959.
28 fr., color, 35 mm. (Earth and sky)
Revised version of the 1947 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Answers common questions about the planets, satellites, and comets in the solar system. Shows relative size and distances in the universe.
1. Astronomy. 1. Curriculum Materials Corporation. Series: Earth and sky (Filmstrip)
520 Fi A 59-3108
Curriculum Materials Corporation
- What is language? (Motion picture)** KQED. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Language in action)
Summary: Defines language as a series of self-contained systems. Shows how words have different meanings within linguistic systems. Provides illustrations of linguistic subsystems, and points out the hazard of premature presumption of understanding. Features Dr. S. I. Hayakawa of San Francisco State College.
1. Language and languages. 1. San Francisco. Television station KQED. n. National Educational Television Film Service. Series: Language in action (Motion picture)
400 Fi A 60-1859
National Educational Television Film Service
- What is life? (Motion picture)** University of Southern California. Released by National Educational Television and Radio Center, 1958.
29 min., sd., b&w, 16 mm. (Patterns of life)
Summary: Introduces the motion picture series entitled Patterns of life by explaining the cycle of reproduction, mutation, and metabolism in sustaining life. Relates criteria of existence to the structure of life and the manner of which life is made. Concludes with a general survey of life on the earth: plants, animals, and bacteria.
1. Life (Biology). 2. Natural history. 1. Los Angeles. University of Southern California. n. National Educational Television and Radio Center. Series: Patterns of life (Motion picture)
577 Fi A 61-172
National Educational Television Film Service
- What is magnetism? (Filmstrip)** Jam Handy Organization, 1960.
43 fr., color, 35 mm. (Magna, no. 8)
Summary: Children in an elementary school class make reports and demonstrations to show why magnets act as they do. Students learn how the molecular and electron theories explain magnetism and are taught the proper way to keep magnets. Captioned drawings.
1. Magnetism—Juvenile films. 1. Jam Handy Organization, Inc. Series: Magnets (Filmstrip) no. 8.
538 Fi A 60-2129
Jam Handy Organization
- What is matter? (Filmstrip)** Visual Education Consultants, 1955.
24 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explains and illustrates that matter is any substance that occupies space and has weight, that has both physical and chemical properties, and that can change into a solid, liquid, or gas. With captions.
Credits: Prepared by J. O. Burroughs.
1. Matter. 1. Visual Education Consultants, Inc.
530 Fi A 59-2519
Visual Education Consultants
- What is meaning? (Motion picture)** Rensselaer Polytechnic Institute, 1960.
16 min., sd., color, 16 mm.
Summary: Discusses three kinds of meaning to be recognized when dealing with words—denotative meaning, conceptual meaning, and evocative meaning.
1. Semantics. 1. Rensselaer Polytechnic Institute, Troy, N. Y.
412 Fi 62-2040
- What is oil painting? (Filmstrip)** M. Grumbach, inc., 1960. Made by Haverland Film Productions.
44 fr., color, 35 mm. and disc: 2 s. (1 s. for automatic machines, 1 s. for manual change), 12 in., 383 rpm, 13 min. microgroove.
With narration.
Summary: Uses charts, diagrams, and photographs to describe the history of oil colors and pigments, to illustrate the uses and the making of mediums and pigments, and to discuss some techniques.
Credits: Producer, Laszlo Haverland; director, Dan Daniels; script, Harry Wood; narration, Peter Roberts.
1. Painting—Technique. 1. Grumbach (M.) Inc., New York.
751.45 Fi A 60-2497
M. Grumbach, inc.
- What is poetry? (Filmstrip)** Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.
52 fr., color, 35 mm.
With teachers guide.
Summary: Discusses poetry—the music of its words and the power of its ideas.
1. Poetry—Juvenile films. 1. Your Lesson Plan Materials Corporation. n. Your Lesson Plan Filmstrips, Inc.
372.6 Fi A 60-2930
Your Lesson Plan Filmstrips
- What is space? (Motion picture)** Encyclopædia Britannica Films, 1961.
10 min., sd., color, 16 mm.
With teachers guide.
Summary: Establishes a simple concept of space and answers various questions concerning space. Broadens the concept of space through the use of demonstrations and explanations of outer space and the amount of space (light years) between our planet and others. Points out that as yet no end to space is known.
Credits: Collaborator, Albert V. Baea.
—Another issue, b&w.
1. Space and time. 1. Encyclopædia Britannica Films, Inc.
523.1 Fi A 61-901
Encyclopædia Britannica Films
- What is static electricity? (Filmstrip)** Jam Handy Organization, 1960.
41 fr., color, 35 mm. (Understanding electricity, no. 1)
Summary: Captioned drawings show how the electron theory explains static electricity, using experiments and everyday experiences to portray this phenomenon.
1. Electrostatics. 1. Jam Handy Organization, Inc. Series: Understanding electricity (Filmstrip) no. 1.
537.21 Fi A 60-2855
Jam Handy Organization
- What is the best form of government? (Motion picture)** WGBS-TV. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenagers attending the New York Herald Tribune World Forum from Yugoslavia, France, Germany, and the Sudan present their views on democracy vs. communism. They discuss the rights of the individual under each system, freedom of expression, election procedures, and the role of political parties.
1. Democracy. 2. Communism. 1. New York. Television station WGBS-TV. n. National Educational Television Film Service. Series: Young worlds (Motion picture)
321 Fi A 60-1668
National Educational Television Film Service
- What is the earth made of? (Filmstrip)** Film Strip-of-the-Month Clubs. Made by Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1956.
30 fr., color, 35 mm. (The world around us series, set no. 2)
Summary: Captioned drawings are used to describe the substances of the earth and the uses made of these materials.
1. Earth—Internal structure—Juvenile films. 2. Natural resources—Juvenile films. 1. Film Strip-of-the-Month Clubs, Inc. n. McGraw-Hill Book Company, Inc. Series: The world around us series, set no. 2 (Filmstrip)
372.35 Fi A 61-3128
McGraw-Hill Book Co.
- What is the jungle? (Filmstrip)** Visual Education Consultants, 1958.
44 fr., b&w, 35 mm.
Prepared in cooperation with UNESCO.
With teacher's guide.
Summary: Discusses the three types of jungle lands—equatorial lowland, interior tropical land, and monsoon land—describing the geographical location, the climate, the plant and animal life, and the resources and products found in each.
1. Tropics. 1. Visual Education Consultants, Inc.
574.9093 Fi A 59-2033 rev
Visual Education Consultants
- What is the proper purpose of a high school education? (Motion picture)** New York Herald Tribune, 1955. Released by NET Film Service.
30 min., sd., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Wailer. Students from India, Australia, Singapore, and Italy discuss the proper purpose of a high school education. The Indian student believes American high school students are educated to live in a world that involves only America, and the student from Italy believes that he saw conformity in high school education while visiting the United States.
1. Education, Secondary. 1. New York Herald Tribune. n. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)
373 Fi A 58-1793
National Educational Television Film Service

What is uniform motion? (Motion picture) Encyclopædia Britannica Films, 1961.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses several examples to illustrate uniform motion, explaining that when an object travels in a straight line at a relatively constant speed it is traveling with uniform motion. Discusses how in outer space, a rocket can travel with uniform motion because there is not enough atmospheric friction to slow it down, nor enough gravitational pull to change its direction.
Credits: Collaborator, Albert V. Baes.

—Another issue. b&w.
1. Motion. 2. Encyclopædia Britannica Films, Inc.
551.134
FI A 62-1045

What is weather? (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Reviews the various types of weather and explains that weathermen give some of the answers about weather by means of newspapers, radio, and television.
Credits: Material prepared by Eileen Nelson.
1. Weather. 2. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)

551.59
FI A 59-2955

What it takes (Motion picture) Westinghouse Electric Corp., 1958. Made by Mode-Art Pictures.

21 min., sd., color, 16 mm.
Summary: Follows the construction of generators from raw material to the finished, functioning product.
—Another issue. 35 mm.
1. Dynamo. 2. Westinghouse Electric Corporation.
621.3132
FI A 59-1006

What it takes (Motion picture) Republic Steel Corp., 1960. Made by Wilding.

32 min., sd., color, 16 mm.
With booklet entitled Republic means dependable quality.
Summary: Follows the production of stainless steel from electric furnace to finished product, emphasizing the equipment, experience, and high standards necessary to produce the wide variety of analyses and shapes demanded by fabricators. Shows the diversified equipment and facilities of Republic Steel Corporation.
Credits: Director, Jack Tillis; writer, A. A. Sasano.
1. Steel, stainless. 2. Republic Steel Corporation.
672
FI A 61-983

What kind of government have we? (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)
With Teacher's manual and discussion guide for The problems and promises of American democracy series, by Robert E. Cleary.
Correlated with the book Problems and promises of American democracy, edited by Donald Riddle.
Summary: A lecture film which describes the essential attributes of democracy and the dangers of tyranny, the multifaceted system of government devised by our founding fathers to ensure against dictatorialism, and the need for cooperation among the many organs of the American Government in meeting modern problems.
Credits: Producer and director, Stephen Sharff; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.
1. U. S.—Pol. & govt. 2. Democracy. 3. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promises of American democracy (Motion picture)
353
FI A 61-685

What makes a "good" candidate? (Motion picture) Dynamic Films, 1956. Released by NET Film Service.

29 min., sd., b&w, 18 mm. (Hats in the ring)
Summary: Discusses the characteristics of a good candidate for President in terms of age, religion, and home state, pointing out that men from populous states stand the best chance of receiving the nomination. Discusses favorite sons, dark-horse candidates, and the nomination of candidates previously defeated. Features Malcolm Moos, professor of political science at Johns Hopkins University.
1. Presidents—U. S.—Elections. 2. Dynamic Films, Inc., New York. II. National Educational Television Film Service. Series: Hats in the ring (Motion picture)
324.230973
FI A 58-1794

National Educational Television Film Service

What makes a good salad good? (Filmstrip) General Foods Corp., 1959.

40 fr., color, 35 mm.
Summary: Shows how to prepare a variety of jellied salads using Jello.
1. Salads. 2. Gelatin. 3. General Foods Corporation.
641.83
FI A 60-2004

What makes a missionary (Filmstrip) Conservative Baptist Foreign Mission Society, 1954. Made by Colburn Laboratory.

140 fr., color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm, 30 min. microgroove.
With script.
Summary: Describes the factors which influence a missionary's decision to go to the foreign field, showing step-by-step the training and procedures in becoming a missionary.
1. Missionaries—Appointment, call, and election. 2. Conservative Baptist Foreign Mission Society.
266.069
FI A 61-3535

What makes a picture (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 18 mm. (Design workshop)
Summary: Discusses and reviews the basic elements that are combined to produce design, explains the importance of individual interpretation, and describes the place of shape in designing a picture. Features Joan Jackiw Pearson of San José Junior College.
1. Design. 2. Painting—Technique. 3. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Design workshop (Motion picture)
745.4
FI A 60-1700

National Educational Television Film Service

What makes a plant grow? (Filmstrip) Filmstrip House, 1958.

34 fr., color, 35 mm. (Whys of elementary science. Set 3: Plants)
Summary: Two young children find that their bean plants must have food, light, air, and water, and shows them experimenting and transplanting from window boxes to garden, and tending the plants throughout the summer. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ort, Donald O. Decker, Julius Schwartz.
1. Growth (Plants)—Juvenile films. 2. Filmstrip House, New York. Series: Whys of elementary science. Set 3: Plants (Filmstrip)
581.13415
FI A 59-2084

Filmstrip House

What makes a seed sprout? (Filmstrip) Filmstrip House, 1958.

41 fr., color, 35 mm. (Whys of elementary science. Set 3: Plants)
Summary: Two young children discover by experiment that beans need moisture and warmth, but not light to sprout, and find that air is another essential. With captions. For grades 1 to 4.
Credits: Consultants, Loretta M. Ort, Donald O. Decker, Julius Schwartz.
1. Growth (Plants)—Juvenile films. 2. Filmstrip House, New York. Series: Whys of elementary science. Set 3: Plants (Filmstrip)
581.1341
FI A 59-2083

Filmstrip House

What makes an airplane fly? (Filmstrip) Jam Handy Organization, 1960.

42 fr., color, 35 mm. (Airlanes, jets, and rockets, no. 1)
Summary: Explains how the propeller and the wing are designed to enable an airplane to fly. Describes the four forces at work during the flight, presents experiments with air pressure to show its role in flight, and gives examples of the ways in which airplanes serve man. With captions.
1. Aerodynamics—Juvenile films. 2. Jam Handy Organization, Inc. Series: Airlanes, jets, and rockets (Filmstrip) no. 1.
629.1323
FI A 60-2387

Jam Handy Organization

What makes atoms stick together? (Motion picture) KQED, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (The atom)
Summary: Through the use of models and devices, shows the structure and unique characteristics of atoms; reviews the significant studies of Rutherford, Bohr, and others, relevant to atomic structure; emphasizes the remarkable stability of atoms and provides an explanation to account for this stability. Explores the particle and wave characteristics that electrons exhibit, and outlines some of the consequences of thinking of electrons as having both particle and wave properties. Features Dr. Edward Teller of the University of California.
1. Atoms. 2. Matter—Constitution. 3. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The atom (Motion picture)
539.14
FI A 58-1795

National Educational Television Film Service

What makes democracy great? (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1953.

32 fr., color, 35 mm.
With teachers guide.
Summary: Describes the struggle of man for freedom and self-government, pointing out why this struggle has made democracy great.
1. Democracy. 2. Liberty. 3. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
321.8
FI A 60-2877

Your Lesson Plan Filmstrips

What makes fashion? (Filmstrip) Simplicity Pattern Co., 1959. Made by Animatic Productions.

22 fr., color, 35 mm.
With teacher's commentary.
Summary: A demonstration of the basic rules of good fashion, as illustrated by the fall fashions of 1959. Points out the importance of fabric, color, line and design, accessories, and grooming.
1. Fashion. 2. Simplicity Pattern Company, Inc.
646.01
FI A 60-2132

Simplicity Pattern Co.

What makes it sew (Filmstrip) Depicto Films. Released by Singer Sewing Machine Co., 1958.

130 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 24 min.
Summary: Explains the operation of the Singer sewing machines and demonstrates the use of various attachments.
1. Sewing-machines. 2. Depicto Films, Inc., New York. II. Singer Sewing Machine Company.
646.2
FI A 60-2471

Singer Sewing Machine Company

What makes news? (Filmstrip) Filmstrip House, 1953.

30 fr., color, 35 mm. (News writing, no. 1)
Summary: Illustrates newness, newness, reader-involvement, unusualness, and other ingredients of news. Defines news terms. With captions.
Credits: Consultant, Edward Mesny.
1. Journalism. 2. Filmstrip House, New York. Series: News writing (Filmstrip) no. 1.
070.431
FI A 61-2662

Filmstrip House

What makes seasons (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 52, lesson A-606)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of the seasons, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Seasons. 2. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 52, lesson A-606.
525.5
FI A 61-3271

Your Lesson Plan Filmstrips

What makes the wind (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1957.

32 fr., color, 35 mm.
With teachers guide.
Summary: Explains what makes some air cold and heavy and how heavy, cold air falls. Includes experiments which children can perform.
1. Winds—Juvenile films. 2. Air—Juvenile films. 3. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.
551.518
FI A 60-2840

Your Lesson Plan Filmstrips

What men can do in the movement for thirty thousand new churches and preaching stations (Filmstrip) Baptist Brotherhood Commission, Southern Baptist Convention, 1958.

42 fr., b&w, 35 mm. and tape: 1 reel (4 in.), 3 1/2 in. per sec., 12 min. Also known under the title Brotherhoods and the 30,000 objective. With manual.
Summary: Suggests ways in which men of the church may be used to reach the unchurched, and thus contribute to growth in the churches and mission stations throughout the United States.
1. Evangelism—Work. 2. Brotherhoods and the 30,000 objective (Filmstrip) II. Southern Baptist Convention. Baptist Brotherhood Commission.
253.7
FI A 60-3819

Southern Baptist Theological Seminary. Library

What must I do to be saved? (Motion picture) Broadman Films, 1957.

18 min., sd., color, 16 mm. (Book of Acts series)
Summary: Depicts part of Paul's second missionary journey. Explains that in spite of Paul's imprisonment in Philippi he was able to tell the people how Christ saves sinners.
—Another issue. b&w.
1. Salvation. 2. Paul, Saint, apostle. 3. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)
234
FI A 60-3377

Southern Baptist Theological Seminary. Library

What one half means (Filmstrip) Jam Handy Organization, 1961.

23 fr., color, 30 mm. (Mathematics for primary grades, no. 6)
Summary: Pictures a classroom problem-solving situation to illustrate the real meaning of one half. With captions.
1. Fractions—Juvenile films. 2. Jam Handy Organization, Inc. Series: Mathematics for primary grades (Filmstrip) no. 8.
j 511
FI A 61-2780

Jam Handy Organization

What our founding fathers did not foresee (Motion picture) McGraw-Hill Book Co., 1961. Made by Center for Mass Communication, Columbia University.

29 min., sd., b&w, 16 mm. (How representative government does the job)
With Teacher's manual and discussion guide for The problems and promises of American democracy series, by Robert E. Cleary.
Correlated with the book Problems and promises of American democracy, edited by Donald Riddle.
Summary: A lecture film which discusses the elements within the Constitution which provide it with its strength and flexibility, enabling it to survive cyclical changes and serve today as well as it did when the founding fathers created it.
Credits: Producer and director, Stephen Sharff; writer and narrator, Stephen K. Bailey; educational collaborators, Donald Riddle and Eagleton Institute of Politics, Rutgers University.
1. U. S. Constitution. 2. Riddle, Donald H. II. McGraw-Hill Book Company, Inc. Series: How representative government does the job (Motion picture) Series: The problems and promises of American democracy (Motion picture)
342.73
FI A 61-667

McGraw-Hill Book Co.

What parents should know about cerebral palsy (Filmstrip) National Society for Crippled Children and Adults, 1957.

Made by Society for Visual Education.
39 fr., color, 35 mm. (A child's road to independence, no. 1)
Set of slides also issued.
With script.
Summary: Introduces parents to the problems associated with understanding cerebral palsy; explains how a treatment program is set up, emphasizing the importance of family cooperation. Filmed at Meeting Street School, Crippled Children and Adults of Rhode Island.
Credits: Sponsor, Zeta Tau Alpha Women's Fraternity.
1. Cerebral palsy. 2. National Society for Crippled Children and Adults. Series: A child's road to independence (Filmstrip) no. 1.
618.92856
FI A 59-2513

National Society for Crippled Children and Adults

What plants need for growth (Motion picture) Encyclopædia Britannica Films, 1959.

11 min., sd., color, 16 mm.
With film guide.
Summary: Uses time-lapse photography and close-ups to illustrate plant growth. Simple laboratory experiments show the basic needs of plants for water, light, minerals, air, and warmth, and demonstrate how plants react to favorable and unfavorable conditions.
Credits: Collaborator, Walter A. Thurber.
—Another issue. b&w.
1. Growth (Plants). 2. Encyclopædia Britannica Films, Inc.
551.134
FI A 59-493

Encyclopædia Britannica Films

What price courage (Motion picture) U. S. Dept. of the Army, 1958.

10 min., sd., b&w, 18 mm.
Summary: Examines the subject of human courage through a dramatization of the experience of two soldiers who hit a woman with their car unawares and later, upon learning the facts of the accident, their dilemma concerning admission of guilt.
1. Courage. 2. U. S. Dept. of the Army.
179.6
FI E 58-19

Order no. TF 16-2514
U. S. Office of Education, Visual Education Service

What's behind the freedom (Motion picture) Paul F. Heard, inc. Released by Broadcasting and Film Commission, 1955. 40 min., sd., color, 16 mm. **Summary:** Based on an actual incident. A salesman from Kansas City meets a young girl in East Berlin and is moved by her religious faith and her determination to maintain her dignity and integrity at great danger to herself while living under communist rule. Filmed in Berlin. — Another issue. b&w. 1. Christian life. 1. Heard (Paul F.) inc. 11. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. 248.4 Fi A 58-1163

Broadcasting and Film Commission

What shall we paint? (Motion picture) Lawrence Frank. Released by Film Associates of California, 1959. 10 min., sd., color, 16 mm.

Summary: A teacher takes her primary class on a walk to find suggestions for painting. Shows each child painting what interested him in his own special way. 1. Painting—Study and teaching. 1. Frank, Lawrence Phillip. 11. Film Associates of California, Los Angeles. 750.7 Fi A 60-3

What the brain does (Motion picture) WGBH-TV. Released by NET Film Service, 1957. 30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Describes the different levels of the central nervous system from the spinal cord to the cerebral cortex. Uses a model of the brain to point out how various bodily functions are controlled by the different areas of the brain. Discusses projection in vision, topological projection, mass action, and the function of the frontal lobes. Reviews the evolution of the nervous system. Features Dr. Edwin G. Boring of Harvard University. 1. Nervous system. 2. Brain. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (Motion picture). 612.8 Fi A 60-1086

What things are made of (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education. 43 fr., color, 35 mm. (Correlated science series: Elementary chemistry group)

Summary: Explains that everything is made up of one or more of approximately one hundred elements, describes the properties that differentiate one element from another, explains the usefulness of particular elements for various purposes, and shows the preparation and uses of several common compounds. 1. Chemical elements. 1. Parker, Bertha Morris. What things are made of. 11. Society for Visual Education, Inc., Chicago. 111. Row, Peterson and Company, Evanston, Ill. Series: Correlated science series: Elementary chemistry group (Filmstrip). 546 Fi A 58-2339

What to do on a date (Filmstrip) Family Films. Released by Society for Visual Education, 1960. 44 fr., color, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 7 min. (Dating topics for young teens)

Summary: Explains what should be done before the date, discusses the responsibilities of both the boy and girl toward their date, and suggests things to do on a date. 1. Date etiquette. 1. Family Films, Inc. 11. Society for Visual Education, Inc., Chicago. Series: Dating topics for young teens (Filmstrip). 395 Fi A 62-2978

What tones are (Motion picture) WGBH-TV. Released by NET Film Service, 1957. 30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Discusses tones and noise as the stimuli to hearing. Compares the physical characteristics of sound with the psychological variables of pitch and loudness. Describes the ability of the ear to detect small quantities of sound and find differences of loudness. Demonstrates various auditory phenomena including the range of hearing. Features Dr. Edwin G. Boring of Harvard University. 1. Hearing. 2. Sound. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (Motion picture). 152.2 Fi A 60-1087

What transportation means to us (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958. 46 fr., color, 35 mm.

Summary: Shows what a community would be like without transportation; explains what the complex of transportation means to everyone. 1. Transportation. 1. Your Lesson Plan Materials Corporation. 11. Your Lesson Plan Filmstrips, Inc. 372.8385 Fi A 60-2841

What we eat we are (Motion picture) United Fruit Co. Made and released by Institute of Visual Training, 1956. 15 min., sd., color, 16 mm.

Summary: Shows a variety of ways in which bananas combine with other foods in salads, main dishes, and desserts for a well-rounded, healthful diet. Credits: Director, Herbert Dietz. 1. Banana. 1. United Fruit Company. 11. Institute of Visual Training. 641.34772 Fi A 57-1046

What we laugh at (Motion picture) WOI-TV, 1956. Released by NET Film Service. 30 min., sd., b&w, 16 mm. (Man and laughter)

Summary: Discusses international humor, and compares humor of today with that of earlier periods; reviews theories of humor, and enumerates some of the things at which people laugh; presents a clown routine, and explains its purpose; and points out that humor is universal. Features Dr. Leonard Feinberg, professor of English at Iowa State College. 1. Wit and humor—Hist. & crit. 1. Ames, Iowa. Television station WOI-TV. 11. National Educational Television Film Service. Series: Man and laughter (Motion picture). 809.7 Fi A 58-1796

National Educational Television Film Service

What we need (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960. 40 fr., color, 35 mm. (Natural resources and you)

Summary: Explains that all living things have certain basic needs—such as food, water, air and space—and that humans have some special needs, including minerals and water power. Calls attention to certain situations where basic needs are not being met. 1. Natural resources. 2. Cost and standard of living. 1. Conservation Foundation. 11. Encyclopedia Britannica Films, inc. Series: Natural resources and you (Filmstrip). 353.7 Fi A 61-2762

Encyclopedia Britannica Films

What we say (Motion picture) KQED. Released by NET Film Service, 1957. 15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story and traces the origin of familiar expressions which are used today. Includes folk songs and dances. Features Rash Kennett. 1. English language—Idioms, corrections, errors—Juvenile films. 1. San Francisco. Television station KQED. 11. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture). 423.1 Fi A 60-1429

National Educational Television Film Service

What we see in the sky (Filmstrip) Filmstrip House, 1959. 28 fr., color, 35 mm. (Ways of elementary science. Set 5: Our sky, no. 1)

Summary: Two young children learn to distinguish between stars, planets, meteors, and comets. They find that the sky has changed little in hundreds of years and that the universe is very old and very large. With captions. Credits: Consultant, Catherine E. Barry. 1. Astronomy—Juvenile films. 1. Filmstrip House, New York. Series: Ways of elementary science. Set 5: Our sky (Filmstrip) no. 1. 523 Fi A 59-2551

Filmstrip House

What would you do? (Filmstrip) Society for Visual Education, 1954. 25 fr., b&w, 35 mm. (Child cooperation and self discipline)

Summary: Shows two children pursuing their own interests without regard for others, describing the effectiveness of this plan. 1. Self-interest—Juvenile films. 1. Society for Visual Education, Inc., Chicago. Series: Child cooperation and self discipline (Filmstrip). 170 Fi A 58-2386

Society for Visual Education

What would you say? (Motion picture) see The engineering of agreement.

What you can see (Motion picture) WGBH-TV. Released by NET Film Service, 1957. 30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Discusses the sensitivity of the eye and its capacity to discriminate differences in brightness and color. Uses charts and diagrams to explain light waves, color, night vision, and color blindness. Features Dr. Edwin G. Boring of Harvard University. 1. Eye. 2. Color-sense. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (Motion picture). 511.1 Fi A 60-1088

National Educational Television Film Service

What you hear and how (Motion picture) WGBH-TV. Released by NET Film Service, 1957. 30 min., sd., b&w, 16 mm. (Psychology 1)

Summary: Reviews the complexities of sound and analyzes combinations of different harmonies. Presents the anatomy of the ear, and shows how sound is conducted and transmitted within the ear. Features Dr. Edwin G. Boring of Harvard University. 1. Sound. 2. Ear. 3. Hearing. 1. Boston. Television station WGBH-TV. 11. National Educational Television Film Service. Series: Psychology 1 (Motion picture). 152.2 Fi A 60-1089

National Educational Television Film Service

Whatever the weather (Motion picture) Educational Horizons, 1960. Made by Fred Chapman and Cynthia Chapman.

Summary: Shows how the activities of children are adapted to the weather. 1. Weather—Juvenile films. 1. Educational Horizons, Los Angeles. j 649 Fi A 61-589

What're you driving at? (Filmstrip) Zurich-American Insurance Companies, 1957. Made by Paragon Pictures. 100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Summary: Discusses driving hazards and describes the alternatives faced by those who drive for a living. 1. Traffic safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip). 614.862 Fi A 58-2203

Zurich-American Insurance Companies

What's alive (Motion picture) Film Associates of California, 1961. 11 min., sd., color, 16 mm.

Summary: Explains the main differences between living and non-living things, showing that only a thing that can move, respond, change fuel into energy, reproduce, and grow can be said to be alive. Credits: Producers, Abram D. Murray, Arthur Swerdlow; educational consultant, Richard Boolschtein. 1. Life (Biology). 1. Film Associates of California, Los Angeles. 577.2 Fi A 61-864

Film Associates of California

What's behind the tag? (Motion picture) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1961. 15 min., sd., color, 16 mm.

Summary: Describes the careful program of pedigreed seed production that lies behind every certified seed label. Shows how a hybrid strain of barley was developed in a plant laboratory from a few seedlings producing a variety with strong resistance to crop-destroying smut. Credits: Producer, Peter Jones; directors, Stewart Robertson, Erik Nielsen; photographers, François Séguillon, Eugene Bayko. — Another issue. b&w. 1. Seed industry and trade. 1. Canada. Dept. of Agriculture. 11. Canada. National Film Board. 631.52 Fi A 62-54

National Film Board of Canada

What's cooking (Motion picture) see Life on the range, and What's cooking.

What's going on? (Filmstrip) Visual Education Consultants, 1954. 37 fr., b&w, 35 mm.

Summary: Explains why it is important and exciting to know what's going on in the world, stressing the enjoyment and social prestige resulting from a thorough understanding of today's current affairs. 1. Current events. 1. Visual Education Consultants, Inc. 909.82 Fi A 60-2301

Visual Education Consultants

What's important? (Motion picture) Broadman Films, 1961. 12 min., sd., b&w, 16 mm. (Stewardship series)

Summary: Several skeptical college students receive from an old caretaker a new understanding of man's stewardship obligation to God. 1. Stewardship, Christian. 1. Broadman Films, Nashville. Series: Stewardship series (Motion picture). 254.8 Fi A 61-595

Broadman Films

What's in our food (Filmstrip) see The food we eat and, What's in our food.

What's in the atom (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959. 41 fr., color, 35 mm. (General science series, set no. 3)

Summary: Presents a study of the electron and the hydrogen atom. Discusses the proton, electron, and neutron, and considers types of mesons. Shows how to build a simple cloud chamber with a wide-mouth pint thermos for observing alpha particles, beta particles, and cosmic rays. 1. Atom. 1. Film Strip-of-the-Month Clubs, Inc., New York. 11. McGraw-Hill Book Company, Inc. Series: General science series, set no. 3 (Filmstrip). 539.7 Fi A 61-3395

McGraw-Hill Book Co.

What's inside the earth (Motion picture) Film Associates of California, 1959. 13 min., sd., color, 16 mm.

Summary: Explains that man has learned what's inside the earth by digging holes, studying volcanoes, and recording earthquake vibrations with seismographs. Describes the three regions of the earth—the crust, the mantle, and the core. Credits: Executive producer, Herbert Schick; educational consultant, George C. Kennedy. — Another issue. b&w. 1. Earth—Internal structure. 1. Film Associates of California, Los Angeles. 551.12 Fi A 59-1027

Film Associates of California

What's left? (Motion picture) Broadman Films, 1961. 12 min., sd., b&w, 16 mm. (Stewardship series)

Summary: Portrays the mistaken ideas of a businessman who believes that he should give one-tenth of his income to God, and that he is thereafter free to do whatever he wishes with the nine-tenths. 1. Stewardship, Christian. 1. Broadman Films, Nashville. Series: Stewardship series (Motion picture). 254.8 Fi A 61-594

Broadman Films

What's new at Allis-Chalmers (Motion picture) Allis-Chalmers Mfg. Co., 1955. 11 min., sd., color, 16 mm.

Summary: Tells about new Allis-Chalmers equipment introduced in 1954-1955. 1. Machinery. 1. Allis-Chalmers Manufacturing Company. 621.065 Fi A 57-440

Allis-Chalmers Manufacturing Co.

What's on your mind? (Motion picture) National Association of Manufacturers, 1959. 14 min., sd., b&w, 16 mm. (Industry on parade, no. 450)

Summary: A report describing some of the ways in which industry finds out the opinions of individuals and explains the importance of public taste in determining the future of a business and the jobs that it provides. 1. Market surveys. 1. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 450. 655.83 Fi A 59-1337

National Association of Manufacturers

What's so important about a wheel? (Motion picture) Gilbert Altschul Productions. Released by Journal Films, 1959. 10 min., sd., color, 16 mm.

Summary: Explains the basic scientific principle of the wheel, and illustrates how wheels help man to do work more easily, to lift things, to go places, and to play. Discusses the history of the wheel and traces its development from a simple wooden cart to the modern automobile. Credits: Director and writer, Gilbert Altschul; narrator, Herbert Graham; educational collaborator, Muriel Beuschlein; photographer, Bruce Colling. — Another issue. b&w. 1. Wheels—Juvenile films. 1. Altschul (Gilbert) Productions, Inc., 11. Journal Films, Inc., Chicago. j 531 Fi A 61-572

Journal Films, Inc.

What's the angle? (Motion picture) Westinghouse Broadcasting Co., 1958.

30 min., ad., b&w, 16 mm. (Adventures in number and space)
Summary: The Baird marionettes use modern-day illustrations and go back to ancient times to explain the fundamental concepts of plane and solid geometry. They show how this science was used and developed by the Egyptians, Chinese, and Greeks, and describe its use today in architecture, construction, surveying, and navigation.

Credits: Producer, script, narrator, Bill Baird; consultant, Howard F. Fehr.
 1. Geometry—Juvenile films. i. Westinghouse Broadcasting Company, Inc. Series: Adventures in number and space (Motion picture)

Association Films 513 Fi A 60-3486

What's the word? Part 1: Context (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Checks the ability of pupils in intermediate grades to use context to identify a word which is in their oral and listening vocabulary.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. Vocabulary—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 428.3 Fi A 59-2641

Houghton Mifflin Co.

What's the word? Part 2: Consonants, no. 1 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Checks the ability of pupils in intermediate grades to identify and use as beginning sounds certain consonants, consonant blends, and open consonants.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Consonants—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 421.1 Fi A 59-2642

Houghton Mifflin Co.

What's the word? Part 3: Consonants, no. 2 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

28 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Checks the ability of pupils in intermediate grades to identify consonant elements wherever they appear in a word.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Consonants—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 421.1 Fi A 59-2643

Houghton Mifflin Co.

What's the word? Part 4: Vowels, no. 1 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Checks the ability of pupils in intermediate grades to recognize certain vowel sounds and to use these sounds in identifying words.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Vowels—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 421.1 Fi A 59-2644

Houghton Mifflin Co.

What's the word? Part 5: Vowels, no. 2 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

31 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Checks the ability of pupils in intermediate grades to recognize certain vowel sounds and use these sounds in identifying words.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Vowels—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 421.1 Fi A 59-2645

Houghton Mifflin Co.

What's the word? Part 6: Dictionary, no. 1 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

32 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to find a word in a dictionary. Explains the alphabetical order of words and the use of guide words.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Dictionaries—Study and teaching—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 423 Fi A 59-2646

Houghton Mifflin Co.

What's the word? Part 7: Dictionary, no. 2 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to use the dictionary to determine the correct pronunciation of a word.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Dictionaries—Pronunciation—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 423 Fi A 59-2647

Houghton Mifflin Co.

What's the word? Part 8: Dictionary, no. 3 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

30 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to find in the dictionary the correct meaning of a word in a specific context.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Dictionaries—Study and teaching—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 423 Fi A 59-2648

Houghton Mifflin Co.

What's the word? Part 9: Word meanings, no. 1 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

34 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows a pupil in the intermediate grades how the context can help him in learning the meaning of a word which is not in his oral or listening vocabulary but which he can readily pronounce.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. Vocabulary—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 428.3 Fi A 59-2649

Houghton Mifflin Co.

What's the word? Part 10: Word meanings, no. 2 (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

32 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to get the meaning of a group of words used as a figure of speech.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. Figures of speech—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 408 Fi A 59-2650

Houghton Mifflin Co.

What's the word? Part 11: Suffixes (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to recognize a root within a word and thus how to identify the word. Includes the meanings of certain common suffixes.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Word formation—Juvenile films. 2. English language—Suffixes and prefixes—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 422.2 Fi A 59-2651

Houghton Mifflin Co.

What's the word? Part 12: Prefixes (Filmstrip) Houghton Mifflin Co., 1957. Made by David J. Goodman.

33 fr., color, 35 mm. (Reading for meaning)
 With teacher's guide.
Summary: Shows to pupils in intermediate grades how to recognize a root within a word and thus how to identify the word. Includes the meanings of certain common prefixes.

Credits: Authors, Paul McKee, M. Lucile Harrison, Annie McCowen, Elizabeth Lehr.
 1. English language—Word formation—Juvenile films. 2. English language—Suffixes and prefixes—Juvenile films. i. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip) 422.2 Fi A 59-2652

Houghton Mifflin Co.

What's under the label? (Motion picture) National Film Board of Canada, 1949.

11 min., ad., b&w, 16 mm. (Canada carries on)
 French version released under the title *Derrière une étiquette*.
Summary: Describes the precautions taken through pure food and drug laws to safeguard the food and drugs sold in Canada. Explains how these laws are enforced—the checking of goods in retail stores, testing in government laboratories, destruction of faulty products.

Another issue. 35 mm.
 1. Food law and legislation. 2. Food adulteration and inspection—Canada. i. Canada. National Film Board. Series: Canada carries on (Motion picture) 614.50971 Fi A 58-3483

National Film Board of

Canada

What's under the ocean (Motion picture) Film Associates of California, 1960.

14 min., sd., color, 16 mm.
 With study guide.
Summary: Describes various ways in which scientists study the ocean: taking cameras to study plants and animals in shallow depths, going in the deepest ocean floor in such special craft as a bathyscaphe, and using instruments on research ships to study bottom materials and to map vast areas of the ocean floor. Points out that scientists have found a long mountain range dividing the Atlantic in two, and in the Pacific, thousands of volcanoes and deep trenches.

Credits: Executive producer, Herbert Schick; educational consultant, Francis P. Shepard.
Another issue. b&w.

1. Oceanographic research. i. Film Associates of California, Los Angeles. 551.46072 Fi A 60-1967

Film Associates of

California

What's wrong? (Filmstrip) Encyclopedia Britannica Films, 1960.

20 fr., color, 35 mm. (Reading readiness)
 With teacher's guide and reading script.
Summary: Presents to elementary children a series of pictures in order to develop visual discrimination—observing and comparing details, pointing out missing parts of pictured objects, and identifying abnormalities.

Credits: Collaborator, Martha Lou Austin.
 1. Observation (Psychology)—Juvenile films. 2. Comparison (Psychology)—Juvenile films. i. Encyclopedia Britannica Films, Inc. Series: Reading readiness (Filmstrip). Encyclopedia Britannica Films 152.18 Fi A 60-2426

Encyclopedia Britannica

Films

What's wrong with American high schools? (Motion picture) WOR-TV. Released by NET Film Service, 1957.

29 min., ad., b&w, 16 mm. (The world we want: 1957)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Teenagers from the United Kingdom, Norway, India, and Nigeria discuss American high schools and describe them as being too easy, not sufficiently challenging. They praise the American school system and the teaching materials, and examine their own school systems, their weaknesses and advantages.

1. High schools—U. S. i. New York. Television station WOR-TV. ii. National Educational Television Film Service. Series: The world we want: 1957 (Motion picture) 373.73 Fi A 60-1276

National Educational

Television Film Service

What's your bid? Program second extra (Motion picture) Walter C. Wolff, Jr., Robert S. Wolff, Perry Zeller, and Oswald Jacoby, 1958. Made by Charles J. Lieck.

26 min., sd., b&w, 16 mm.
Summary: Four contract bridge players answer questions and compete in bidding and making an opening lead, after which they are rated by Oswald Jacoby.

1. Contract bridge. i. Wolff, Walter C. 795.415 Fi A 59-672

Walter C. Wolff

Wheat country (Motion picture) National Film Board of Canada, 1959. Released in the U. S. by Encyclopedia Britannica Films, 1960.

20 min., sd., color, 16 mm. (Canada carries on)
Summary: Pictures big-scale farming as it is carried on in western Canada today. Presents the personal story of a farm woman of Saskatchewan, describing the life she has known on a farm that has already seen three generations and which her sons, educated in agricultural college, will continue to operate. Visualizes the land boom at the turn of the century, the lean years of the thirties, and the bumper years that followed. Explains that mechanization has turned big wheat farms into business enterprises.

Credits: Producer, Tim Wilson; director, Roger Blais; script, Noel Stone; music, Louis Applebaum; photographer, John Gunn.

Another issue. b&w.

1. Wheat—Saskatchewan. 2. Farm life—Saskatchewan. i. Canada. National Film Board. ii. Encyclopedia Britannica Films, Inc. Series: Canada carries on (Motion picture) 633.11 Fi A 59-1124 rev

National Film Board of

Canada

Wheat farmers of western Canada (Filmstrip) Clarence W. Sorensen. Made and released by Encyclopedia Britannica Films, 1958.

48 fr., color, 35 mm. (Canada: people at work)
 With Filmstrip facts.

Summary: Deals with life and work in the prairie lands of western Canada in the Provinces of Alberta, Saskatchewan, and Manitoba, showing how the grasslands have been plowed and planted to wheat, how wheat farmers live and work, and what life and work is like in the towns and cities.

Credits: Collaborator, Clarence W. Sorensen.
 1. Wheat—Northwest, Canadian—Juvenile films. 2. Northwest, Canadian—Econ. condit.—Juvenile films. i. Sorensen, Clarence Woodrow. ii. Encyclopedia Britannica Films, Inc. Series: Canada: people at work (Filmstrip) 633.1109712 Fi A 58-2718

Encyclopedia Britannica

Films

Wheat foods around the world (Motion picture) Millers' National Federation and U. S. Dept. of Agriculture, 1960.

Made by Audio Productions.

11 min., sd., color, 16 mm.
 Other versions issued: Arabic Portuguese.
Summary: Shows the peoples of the world as they use wheat foods in a variety of ways. Includes scenes of Austria, Egypt, Greece, Germany, India, Italy, Japan, Latin America, Pakistan, the Philippines, and the United States. Describes the large wheat surpluses available in the United States for export to meet the food needs of the world's expanding populations.

1. Wheat as food. i. Millers' National Federation. ii. U. S. Dept. of Agriculture. 641.3311 Fi A 61-298

Committee on Interna-

tional Non-theatrical Events

Wheat in Australia (Motion picture) Australian Dept. of the Interior: Films Division, 1956. Released in the U. S. by Australian News & Information Bureau.

10 min., sd., b&w, 16 mm.
Summary: Describes wheat-growing in Australia, experimentation for rust-resistant types, and processing for flour. Explains how wheat came to be grown in Australia.

1. Wheat—Australia. i. Australia. Dept. of the Interior. ii. Australia. News and Information Bureau. 633.311 Fi A 58-265

Australian News and

Information Bureau

Wheat Ridge Foundation

see

A place to go.

Wheat rust (Motion picture) National Film Board of Canada with the cooperation of the Canada Dept. of Agriculture: Laboratories of Plant Pathology and Cereal Breeding, Winnipeg. Released by National Film Board of Canada, 1958.

17 min., sd., color, 16 mm.
 An abridged version of the 1955 motion picture entitled *Man against a fungus*.

Summary: Uses greatly magnified pictures to illustrate how rust fungus performs its work of destruction on wheat. Animated maps trace the northward movement of rust contagion in the northern hemisphere, particularly in North America, following the seasonal planting of crops. Shows in the laboratory of a plant breeder, the evolution of new rust-resistant wheat hybrids produced by combining in one plant the genes which govern the desired characters or qualities, explaining that while the scientist breeds tougher varieties of wheat, the fungus is busy developing new strains to attack them.

Credits: Producer, J. V. Durden; director and script, Maurice L. Constant; animation, Barry Helmer; music, Louis Applebaum; cinematography and time-lapse photography, J. V. Durden, M. L. Constant; photographer, Grant Crabtree.

Another issue. b&w.

1. Wheat rust. i. Canada. National Film Board. ii. Man against a fungus (Motion picture) 632.423 Fi A 59-416

National Film Board of

Canada

Wheat rust (Motion picture) National Film Board of Canada with the cooperation of the Canada Dept. of Agriculture: Laboratories of Plant Pathology and Cereal Breeding, Winnipeg, 1958. Released in the U. S. by Encyclopedia Britannica Films, 1959.

16 min., sd., color, 16 mm.
 With teacher's guide.

Summary: A study of the complex life history of a parasitic plant, the stem rust of wheat, a fungus which must live on two host plants. Points out that man has brought this major threat upon himself by muzzing together vast areas of wheat, and thus has disturbed the natural balance of life. Shows how man works to control the fungus through breeding new strains of wheat with rust-resistant qualities.

Another issue. b&w.

1. Puccinia graminis. 2. Wheat—Disease and pest resistance. i. Canada. National Film Board. ii. Encyclopedia Britannica Films, Inc. 632.425 Fi A 59-728

Encyclopedia Britannica

Films

Library of Congress Catalog—Motion Pictures and Filmstrips

Wheat smut control (Motion picture) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1952.

10 min., sd., color, 16 mm.

Summary: Through animation shows steps to follow in controlling smut in wheat. Includes a discussion of the strains of smut and how they attack the seed, the loss per acre of smut-infested wheat, and the importance of research work.

1. Wheat—Diseases and pests. 2. Smuts. I. Union Pacific Railroad Company (1897—). II. Union Pacific Railroad Company (1897—). Dept. of Livestock and Agriculture.

633.11 Fi A 55-224 rev
Association of American Railroads

Wheel, axle, and pulley (Motion picture) Arco Films. Released by McGraw-Hill Book Co., 1957.

13 min., sd., b&w, 16 mm. (Junior science series)

Summary: Shows how to make a wheel and axle, how a wheel and axle multiplies force or speed, and how a pulley is used. Describes various types of pulleys, showing how a small boy can defeat four strong men in a tug of war with the aid of a homemade pulley. Illustrates how wheels, axles, and pulleys are used in everyday life.

1. Wheels—Juvenile films. 2. Axles—Juvenile films. 3. Pulleys—Juvenile films. I. Arco Films, New York. II. McGraw-Hill Book Company, Inc. Series: Junior science series (Motion picture. McGraw-Hill Book Co.)

531.8 Fi A 58-667
McGraw-Hill Book Co.

Wheeler, Elmer, 1903-

see

Word magic.

Wheels (Motion picture) WCET. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Uncle Wonder's workshop)

Summary: Shows demonstrating in how wheels function to reduce friction. Summarizes the principles of the inclined plane, lever, and wheel.

1. Wheels—Juvenile films. I. Cincinnati. Television station WCET. II. National Educational Television Film Service. Series: Uncle Wonder's workshop (Motion picture).

531.8 Fi A 60-1039
National Educational Television Film Service

Wheels and axles (Filmstrip) Jan Handy Organization, 1956.

20 fr., color, 35 mm. (Simple machines help us work, no. 2)

Summary: Illustrates the function of the wheel and axle, using an experiment and commonplace objects to show children how this machine helps to do work. Shows examples, including a steering wheel, a door knob, and a pencil sharpener. For primary grades.

1. Wheels—Juvenile films. 2. Axles—Juvenile films. I. Jan Handy Organization, Inc. Series: Simple machines help us work (Filmstrip) no. 2.

531.8 Fi A 58-3381
Jan Handy Organization

Wheels, gears, and pulleys (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

Summary: Discusses the theory and function of wheels, gears, and pulleys, describing their relationship to society.

1. Wheels—Juvenile films. 2. Gearing—Juvenile films. 3. Pulleys—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

531.8 Fi A 60-2907
Your Lesson Plan Filmstrips

Wheels make work easier (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Machines—jet engines and rockets. Unit 44, lesson A-422)

Summary: Questions and answers are used in presenting a study of wheels, explaining how they make work easier, and discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Wheels. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Machines—jet engines and rockets (Filmstrip) Unit 44, lesson A-422.

531.8 Fi A 61-3300
Your Lesson Plan Filmstrips

Wheelwright, copper, and smith (Motion picture) KQED. Released by NET Film Service, 1957.

15 min., sd., b&w, 16 mm. (Sing hi—sing lo)

Summary: Tells the story of the wheelwright, copper, smith, and ladder-maker. Explains the specialized work of each. Includes folk songs and dances. Features Bush Kenett.

1. Woodwork—U. S.—Juvenile films. 2. Metal-work—U. S.—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)

660 Fi A 60-1434
National Educational Television Film Service

When all the people play (Motion picture) National Film Board of Canada, 1948.

26 min., sd., b&w, 16 mm.

Summary: Explains how the rural district of Annapolis Royal in Nova Scotia planned a community recreation program for a district of 200 square miles. Describes the formation of the first committee, the acquisition and renovation of property, and the training of district young people as leaders. Shows a variety of activities extending from a women's softball team to the formation of a regional library.

1. Recreation—Nova Scotia. I. Canada. National Film Board.

790.9716 Fi A 58-3484
National Film Board of Canada

When are we ready for marriage? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

37 fr., color, 35 mm. (Guidance series, set no. 4)

Summary: Explains to teenagers the importance of thinking before marriage and describes practical matters to be considered, such as money, the relationship of marriage to level of education and vocational expectations, and recreational choices that have to be postponed or given up in favor of raising a family.

1. Marriage. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip)

301.426 Fi A 61-3467
McGraw-Hill Book Co.

When boys encounter puberty (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)

Summary: Uses dance routines and originally scored music to portray male adolescent rituals as a means of passing boys to manhood. Emphasizes differences in methods of promotion and resulting personality types. Compares Americans, the Pokot of Kenya, and the Nupe of northern Nigeria. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Puberty. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture)

392 Fi A 60-1165
National Educational Television Film Service

When daddy comes home (Filmstrip) Family Filmstrips, 1958.

26 fr., color, 35 mm. and disc: 1 s., 7 in., 33 1/3 rpm, 4 min. microgroove. (Stories for the church school kindergarten. Kit 2: Stories about home and family, no. 2)

Summary: A story about a four-year-old boy and his happiness when his father comes home for supper and a play time together.

1. Parent and child—Juvenile films. I. Family Filmstrips, Inc. Series: Stories for the church school kindergarten. Kit 2: Stories about home and family (Filmstrip) no. 2.

301.427 Fi A 59-2139
Family Films, Inc.

When every minute counts! (Motion picture) American District Telegraph Co., 1958. Made by Jerry Fairbanks Productions.

21 min., sd., color, 16 mm.

Summary: Describes various ways in which fires can start and the loss caused by fires which are not discovered in time. Explains how various sprinkler systems and fire alarm devices work, showing how a central station of the American District Telegraph Company receives and responds to a fire alarm. Illustrates several ways in which this central station receives warnings of burglary from buildings protected by an alarm system of the American District Telegraph Company.

1. Fire extinction. I. American District Telegraph Company. II. American District Telegraph Company.

614.543 Fi A 59-24
American District Telegraph Company

When girls encounter puberty (Motion picture) KUHT. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (People are taught to be different)

Summary: Uses dance routines and originally scored music to portray female adolescent rituals as a means of passing girls to womanhood. Emphasizes the differences in physiological signs of female readiness for womanhood. Points out how the passage from childhood to womanhood is made and the type of womanhood that emerges. Compares the rituals of American, Apache Indians, and the Andaman Islanders. Features Dr. Henry Allen Bullock of Texas Southern University.

1. Puberty. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: People are taught to be different (Motion picture)

392 Fi A 60-1166
National Educational Television Film Service

When it's your turn at the meat counter (Filmstrip) U. S. Dept. of Agriculture, 1957.

23 double fr., color, 35 mm.

Summary: Gives information to assist consumers in purchasing beef, shows the various Federal grades of beef sold at retail, and explains how beef can best be used by grade and cut.

1. Beef—Grading. I. U. S. Dept. of Agriculture. II. U. S. Office of Education.

641.36 Fi E 60-553
U. S. Office of Education. Visual Education Service

When Jesus kept the Passover Feast (Filmstrip) Society for Visual Education, 1952.

26 fr., color, 35 mm. (Children's Bible series)

Summary: The story of Jesus' visit to Jerusalem at the age of twelve to celebrate the Feast of the Passover. Describes the traditional Passover celebration and tells about Jesus in the temple with the doctors.

1. Jesus Christ—Childhood—Juvenile films. 2. Passover—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: The children's Bible series (Filmstrip)

232.928 Fi A 59-2595
Society for Visual Education

When Jesus was twelve (Filmstrip) Concordia Pub. House, 1949.

25 fr., color, 35 mm.

Summary: A pictorial presentation of the Biblical story about the boy Jesus in the temple. With captions.

1. Jesus Christ—Childhood. I. Concordia Publishing House, St. Louis.

232.928 Fi A 59-2052
Concordia Pub. House

When knights were bold (Filmstrip) Film Strip-of-the-Month Clubs. Made by David J. Goodman Productions. Released by McGraw-Hill Book Co., 1966.

40 fr., color, 35 mm. (Elementary history series, set no. 1)

Summary: Presents the story of a boy training for knighthood. Includes views of a medieval castle and describes methods of warfare of the Middle Ages.

1. Civilization, Medieval—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series. Set no. 1 (Filmstrip)

901.92 Fi A 60-2967
McGraw-Hill Book Co.

When night comes (Filmstrip) Encyclopædia Britannica Films, 1959.

14 fr., color, 35 mm. (Exploring with science)

Summary: Explains that night comes to that part of the earth which is turned away from the sun, that night is a time for rest, and that the earth keeps turning while we sleep.

1. Night. I. Encyclopædia Britannica Films, Inc. Series: Exploring with science (Filmstrip)

529.2 Fi A 50-2954
Encyclopædia Britannica Films

When reptiles ruled the earth (Filmstrip) Society for Visual Education and Row, Peterson, 1958. Made by Society for Visual Education.

40 fr., color, 35 mm. (Basic science textfilm: Life long ago)

Summary: Prepared in cooperation with the Chicago Museum of Natural History.

1. Reptiles, Fossil. 2. Paleontology. I. Parker, Bertha Morris. II. Society for Visual Education, Inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Basic science textfilms: Life long ago (Filmstrip)

560.176 Fi A 58-3514
Society for Visual Education

When should grownups help? (Motion picture) Child Study Dept. of Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1951.

14 min., sd., b&w, 16 mm. (Studies of normal personality development series)

Summary: Shows preschool children in various situations, in some of which they require help from adults and in others manage successfully themselves. Points out that sometimes adult help is necessary for the child to succeed in projects undertaken, and at other times it is important for adults not to intrude their goals of speed or efficiency. Presents four scenes without comment, instructing the audience to decide in which of these episodes the children should have been helped.

1. Child study. I. Vassar College. Dept. of Child Study. II. New York University Film Library. Series: Studies of normal personality development (Motion picture)

136.7 Fi A 58-32
New York Univ. Film Library

When should grownups stop fights? (Motion picture) Child Study Dept. of Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1952.

15 min., sd., b&w, 16 mm. (Studies of normal personality development series)

Summary: Points out that fights, quarrels, and conflicts occur even in nursery schools providing a peaceful and satisfying setting for the development of young children, and that the teacher must decide whether or not to intervene. Shows four different episodes involving conflicts among two- to five-year-olds, and invites the audience to discuss the issues raised.

1. Fighting (Psychology). I. Vassar College. Dept. of Child Study. II. New York University Film Library. Series: Studies of normal personality development (Motion picture)

136.7 Fi A 58-33
New York Univ. Film Library

When should I marry? (Filmstrip) Family Filmstrips, 1958.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove. (Teenage topics for Christian youth (ages 15-17) Kit 1: Dating, no. 4)

Summary: A study of what a Christian marriage really is and what it involves. Discusses the engagement period, the things one can expect to give and receive in marriage, the problems of marriage, and the hardships of an early marriage.

1. Marriage. I. Family Filmstrips, Inc. Series: Teenage topics for Christian youth (ages 15-17) Kit 1: Dating (Filmstrip) no. 4.

301.426 Fi A 59-2133
Family Films, Inc.

When should I marry? (Motion picture) McGraw-Hill Book Co., 1958.

19 min., sd., b&w, 16 mm. (Marriage and family living series)

Summary: Correlated with the book Your marriage and family living, by Paul H. Landis.

1. Marriage. I. Landis, Paul Henry, 1901—. Your marriage and family living. II. McGraw-Hill Book Company, Inc. Series: Marriage and family living series (Motion picture)

801.422 Fi A 58-666
McGraw-Hill Book Co.

When steam was king (Motion picture) J. I. Case Co., Inc., 1927.

27 min., sd., color, 16 mm.

Summary: Pictures showing time in the past, using steam-operated farm equipment.

1. Threshing. I. Case (J. I.) Company, Racine, Wis.

631.36 Fi A 58-613
Case (J. I.) Company

When, why, and how do you pray? (Motion picture) WCBS-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Young worlds)

Summary: Teenagers attending the New York Herald Tribune World Forum from Pakistan, India, Brazil, and England discuss their religious beliefs. Questions are raised concerning the origins of religion, the place of personal conviction, family influence, commonality of the major religions, and religion's role in preserving society.

1. Religion. I. New York. Television station WCBS-TV. II. National Educational Television Film Service. Series: Young worlds (Motion picture)

290 Fi A 60-1675
National Educational Television Film Service

Library of Congress Catalog—Motion Pictures and Filmstrips

When you're in love (Filmstrip) Family Films, 1959.

50 fr., color, 35 mm. and disc: 12 in., 33 1/3 rpm. microgroove. (Dating topics for older teens)
With teacher's guide.
Summary: Explains how love develops from infancy to maturity and discusses the differences between true love and infatuation.
1. Love. 1. Family Films, Inc. Series: Dating topics for older teens (Filmstrip)
301.425 Fi A 61-3196
Family Films, Inc.

Where animals come from (Filmstrip) Filmstrip House, 1958.

36 fr., color, 35 mm. (Whys of elementary science. Set 4: Animal life)
Summary: Two young children visiting on a farm observe chicks hatching from eggs, see the life cycle of frogs, and learn that other animals are born alive. Includes many scenes of mothers with their young. With captions. For grades 1 to 4.
Credits: Consultants, Donald Decker, Leonard S. Davenport, Kenneth A. Chambers.
1. Sex instruction—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 4: Animal life (Filmstrip)
591.3 Fi A 59-2090
Filmstrip House

Where clothes come from (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1967.

48 fr., color, 35 mm. (Clothing)
With Filmstrip facts.
Summary: Describes sources and parts of the world from which materials and clothing come, calling attention to the numbers of workers involved.
Credits: Collaborator, Florence E. Taylor.
1. Clothing and dress. 2. Clothing trade. 1. Gottlieb (William P.) Company. 1. Encyclopedia Britannica Films, Inc. Series: Clothing (Filmstrip)
687 Fi A 57-1973
Encyclopedia Britannica Films

Where do prejudices come from? Part 1 (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Discusses Asian prejudices against Europeans and vice versa. Australian, English, and Japanese forum members think aloud about their own prejudices, especially about deep-rooted prejudices relating to each other's countries. Explores some of the superficial prejudices of the participants against each other.
1. Prejudices and antipathies. 2. Race problems. 1. New York Herald Tribune. 1. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
501.45 Fi A 58-1797
National Educational Television Film Service

Where do prejudices come from? Part 2 (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Presents a discussion by four students from Africa—one white and three colored—about their mutual prejudices. Reveals that the Ethiopian has not previously considered himself Negro, that the white South African is really friendly with a Negro delegate, and that the Nigerian delegate, a Muslim, feels prejudice against fellow Africans who are Christians.
1. Prejudices and antipathies. 2. Race problems. 1. New York Herald Tribune. 1. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
501.45 Fi A 58-1798
National Educational Television Film Service

Where do prejudices come from? Part 3 (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Discusses common prejudices about Americans that are held in Europe and Asia. The representative from Ceylon voices his ideas about Americans, the Danish student thinks Americans uncultured, while the Adams and the French students consider whether "liberty, equality, fraternity" should be restricted to Europeans.
1. Prejudices and antipathies. 2. Race problems. 1. New York Herald Tribune. 1. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
501.45 Fi A 58-1799
National Educational Television Film Service

Where do prejudices come from? Part 4 (Motion picture) New York Herald Tribune, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (The world we want: 1956)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hiet Walker. Stresses some of the similarities between nations represented in the forum group: Switzerland-Germany, common language and literature; Switzerland-Israel, multilingual country and neutrality; Germany-Israel, antisemitism in Germany, anti-German feeling in Israel; Israel-Egypt, struggle to develop the desert, find water, be independent of foreign influence, and solve problems of refugees.
1. Prejudices and antipathies. 2. International relations. 1. New York Herald Tribune. 1. National Educational Television Film Service. Series: The world we want: 1956 (Motion picture)
501.45 Fi A 58-1800
National Educational Television Film Service

Where do we go from here? (Motion picture) WCBS-TV. Released by NET Film Service, 1959.

29 min., sd., b&w, 16 mm. (Young worlds)
Summary: Teenage delegates to the New York Herald Tribune Forum discuss their stay in America. Each presents his views on how his ideas have changed and what he expects to do with his new opinions when he arrives in his own country.
1. U. S.—Foreign opinion. 1. New York. Television station WCBS-TV. 1. National Educational Television Film Service. Series: Young worlds (Motion picture)
917.3 Fi A 60-1677
National Educational Television Film Service

Where does our meat come from? (Motion picture) Coronet Instructional Films, 1960.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Two young people visiting a feeder farm question where meat comes from. They learn that the story of meat starts in the western range country, and is continued on the corn-belt feeder farms. Follows the livestock from farm to the stockyards and packing plants, and shows the processed meat being taken by refrigerated railway cars to the local market where it is purchased and brought into homes.
Credits: Collaborator, R. K. Bent.
—Another issue. b&w.
1. Meat. 2. Meat industry and trade. 1. Coronet Instructional Films. 664.9 Fi A 60-869
Coronet Instructional Films

Where does the South begin? (Motion picture) New York University, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (America: the making)
Summary: Points out several distinguishing characteristics, such as the 17th and 18th century gardens, slavery, and plantations, which were common to the southern states; explains why 90% of the slaves were south of the Mason-Dixon line prior to the Revolution. Shows a room with furnishings, furniture, and ornaments indigenous to the plantation home; discusses the development of tensions between the North and South; and depicts the plantation as a contributing factor in the development of political leaders such as Washington and Jefferson.
1. Southern States—Soc. life & cust. 2. Plantation life. 1. New York University. 1. National Educational Television Film Service. Series: America in the making (Motion picture)
917.5 Fi A 58-1601
National Educational Television Film Service

Where East and South meet (Filmstrip) Rand McNally and Society for Visual Education. Made and released by Society for Visual Education, 1960.

55 fr., color, 35 mm. (The Northeastern United States)
Revised edition of the 1953 filmstrip of the same title.
Summary: Presents agricultural landscapes of the Atlantic Coastal Plain, the Piedmont Plateau, the Appalachian Mountains, and the Chesapeake Bay area.
Credits: Author, Bruce C. Ogilvie.
1. Agriculture—Atlantic States. 2. Atlantic States—Decor. & trav. 1. Rand McNally and Company. 1. Society for Visual Education, Inc., Chicago. Series: The Northeastern United States (Filmstrip)
917.4 Fi A 60-3669
Society for Visual Education

Where foods come from (Filmstrip) William P. Gottlieb Co. Released by Encyclopedia Britannica Films, 1956.

20 fr., color, 35 mm. (Food)
With filmstrip facts.
Summary: Explains that the food we eat is raised in many different places, in many different ways, and by many different people.
Credits: Collaborator, Frank J. Estwan.
1. Food. 1. Gottlieb (William P.) Company. 1. Encyclopedia Britannica Films, Inc. Series: Food (Filmstrip)
641.1 Fi A 57-1755
Encyclopedia Britannica Films

Where gardens grow (Motion picture) Tulane University and WDSU-TV, 1957.

30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Views of gardens and patios of the New Orleans Vieux Carré and garden district.
Credits: Producer, John Kmet; director, Irwin Poche; script, Jeanne Minge; commentary, John Lawrence.
1. Gardens—Louisiana—New Orleans. 1. Tulane University of Louisiana. 1. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
712.6209763355 Fi A 59-965
Tulane University

Where heat comes from (Filmstrip) Filmstrip House, 1960.

29 fr., color, 35 mm. (Whys of elementary science. Set 9: Heat, no. 2)
Eastman color.
Summary: Shows how the sun, fuels, friction, animal bodies, and electricity are sources of heat, and describes the roles of oxygen, fuel, and heat in producing fire. With captions.
Credits: Consultant, Leonard S. Davenport; artist, Edwin O. Gram.
1. Heat—Juvenile films. 2. Fuel—Juvenile films. 1. Filmstrip House, New York. Series: Whys of elementary science. Set 9: Heat (Filmstrip) no. 2.
536 Fi A 60-2337
Oregon State College, Portland. Library

Where is the meaning? (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)
Summary: Explains where the true meaning of words is found. Points out that meaning is in the nervous system of the speaker and listener, not in the words themselves. Discusses four basic conditions of meaningfulness. Features Dr. S. I. Hayakawa of San Francisco State College.
1. Semantics. 1. San Francisco. Television station KQED. 1. National Educational Television Film Service. Series: Language in action (Motion picture)
412 Fi A 60-1861
National Educational Television Film Service

Where Jesus was born (Filmstrip) Family Films, 1959.

25 fr., color, 35 mm. and disc: 33 1/3 rpm. microgroove. (Where Jesus lived)
With leader's guide.
Summary: Scenes in Bethlehem related to the birth of Jesus, and scenes in and around Nazareth showing the environment in which Jesus grew as a boy.
1. Jesus Christ—Journey—Juvenile films. 1. Family Films, Inc. Series: Where Jesus lived (Filmstrip)
j 232.9 Fi A 61-3211
Family Films, Inc.

Where Jesus worked (Filmstrip) Family Films, 1959.

16 fr., color, 35 mm. and disc: 33 1/3 rpm. microgroove. (Where Jesus lived)
With leader's guide.
Summary: Scenes of places which are related to the primary curriculum stories about Jesus.
1. Jesus Christ—Journey—Juvenile films. 1. Family Films, Inc. Series: Where Jesus lived (Filmstrip)
j 232.9 Fi A 61-3210
Family Films, Inc.

Where land and water meet (Motion picture) WTHS. Released by NET Film Service, 1958.

29 min., sd., color, 16 mm. (Survival in the sea)
Summary: Discusses and shows the wide variety of creatures who inhabit the seashore, and explains how they are adapted to the environment in which they live. Points out the many places along the seashore where sea animals make their homes. Presents filmed sequences showing the sand flea, clam, sea hare, snail, many kinds of crabs, and other seashore creatures. Features Dr. John F. Storr.
—Another issue. b&w.
1. Seashore biology. 1. Miami, Fla. Television station WTHS. 1. National Educational Television Film Service. Series: Survival in the sea (Motion picture)
591.9 Fi A 60-1834
National Educational Television Film Service

Where mileage begins (Motion picture) General Motors Corp., 1961. Made by Audio Productions.

25 min., sd., color, 16 mm.
Summary: Explains to children in the lower grades how the 4-cycle engine works, the function of intake and exhaust valves, the meaning of ignition and of low and high compression, the operation of the engine's cooling system, etc. Includes a stop motion sequence in which hundreds of parts assemble themselves into an automobile engine.
1. Automobiles—Motors—Juvenile films. 1. General Motors Corporation. 372.86 Fi A 62-210
Committee on International Non-theatrical Events

Where mountains float (Motion picture) Bjarne Henning-Jensen, Greenland, 1954. Made by Arnø Studio, Copenhagen. Released in the U. S. by Brandon Films, 1957.

50 min., sd., color, 16 mm.
Eastman color.
With English narration.
Summary: A dramatization about a young boy, his sister, and his grandfather, all of whom live in Greenland within the Arctic Circle. Shows how social change has come to the hunting and fishing people of this area and describes how they are helped by Denmark, especially in the fields of public health, education, and social welfare.
Credits: Written by Bjarne Henning-Jensen; narrator, Lars Hennings-Jensen; music, Herman D. Koppel; photographer, George Dudgeon-Strelnik.
—Another issue. 35 mm.
1. Greenland—Soc. condit. 1. Hennings-Jensen, Bjarne, 1908- 1. Brandon Films, Inc. 309.1982 Fi A 59-1195
Brandon Films, Inc.

Where on earth, no. 1 (Motion picture) Leroy E. Hurte Productions, 1961.

10 min., sd., color, 16 mm.
Kodachrome.
With follow-up test.
Summary: A film game. Places of geographical interest are shown and the viewer is asked to determine where the places are or what events are taking place.
1. Geographical recreations. 1. Hurte (Leroy E.) Productions, Los Angeles. 793.7 Fi A 61-1054
Leroy E. Hurte Productions

Where the hills are twice as steep (Motion picture) Snowy Mountains Hydro Electric Authority, Australia, 1957. Released in the U. S. by Australian News & Information Bureau.

20 min., sd., color, 16 mm.
Summary: Presents the story of the Snowy Mountains hydro-electric scheme, and shows scenes of the surrounding country.
1. Snowy River. 2. Water resources development—Australia. 1. Snowy Mountains Hydroelectric Authority. 1. Australia. News and Information Bureau. 627.1 Fi A 58-266
Australian News and Information Bureau

Where the line begins (Motion picture) Republic Steel Corp., 1956. Made by Wilding.

24 min., sd., color, 16 mm.
Kodachrome.
Summary: Depicts the manufacture of large diameter line pipe used for transmission of a variety of substances from points of production to places where they are needed. Also shows production of smaller sizes by the electric weld method.
Credits: Director, Ed Grabbli; writer, Tom Byrnes.
1. Pipes, Steel. 1. Republic Steel Corporation. 672.53 Fi A 62-109
Republic Steel Corp.

Where the tiger prowls (Motion picture) McGraw-Hill Book Co., 1960.

17 min., sd., color, 16 mm.
Summary: Pictures rural life in India and the tigers that are a constant menace to the small village. Includes scenes of the tiger in his native environment and shows some methods used in photographing and capturing the animal.
—Another issue. b&w.
1. Tigers. 1. McGraw-Hill Book Company, Inc. 599.7442 Fi A 61-699
McGraw-Hill Book Co.

Where there's a will (Motion picture) University of Connecticut School of Home Economics in cooperation with John L. Schwab Associates and the U. S. Office of Vocational Rehabilitation. Released by the University of Connecticut School of Home Economics, 1957.

28 min., sd., color, 16 mm.
Summary: Describes how the handicapped mother can adjust to a satisfying role as wife and mother, illustrating how four handicapped mothers have succeeded in caring for their children in spite of their difficulties. Includes an introduction by Dr. Lillian Olthoff.
1. Parent and child. 1. Connecticut. University. School of Home Economics. 649.1 Fi A 59-493
Connecticut, Univ. Audio-Visual Center

Where there's smoke (Filmstrip) National Woman's Christian Temperance Union, 1956. Made by Caravel Films.

68 fr., color, 35 mm.
Summary: A forest ranger emphasizes the danger of forest fires caused by smokers.
1. Smoking. 2. Forest fires. 1. Woman's Christian Temperance Union. 634.9618 Fi A 57-2081
National Women's Christian Temperance Union

Where they meet (Filmstrip) Bureau of Safety, 1958.

37 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/2 rpm, 14 min.
Summary: Uses scale models to re-enact motor-vehicle accidents at intersections, pointing out the mistakes of the drivers. Suggests ways for preventing intersection accidents.
 1. Traffic accidents. I. Bureau of Safety, Chicago.

614.86

Fi A 59-3016

Bureau of Safety, Inc.

Where we find it (Filmstrip) Conservation Foundation and Encyclopedia Britannica Films. Released by Encyclopedia Britannica Films, 1960.

27 fr., color, 35 mm. (Natural resources and you)
 With teacher's manual.
Summary: Explains that the natural environment of humans supplies the basic things which are needed. Contrasts today's needs with those of two and three generations ago. Describes the origin of materials composing such basic commodities as clothing, food, and automobiles.
 1. Natural resources. 2. Commercial products. I. Conservation Foundation. II. Encyclopedia Britannica Films, Inc. Series: Natural resources and you (Filmstrip).

338

Fi A 61-2764

Encyclopedia Britannica Films

Where were you? (Motion picture) Ford, Civil Affairs Division, 1960. Made by MPO Productions.

28 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents to show what could happen in a political election if voters were too indifferent to study the issues and go to the polls.
 — Another issue. 35 min.

1. Elections. I. Ford Motor Company. Civil Affairs Division.
 324.2 Fi A 61-201
 Committee on International Non-theatrical Events

Where will you hide? (Motion picture) Audiographic Institute, 1948.

20 min., sd., color, 16 mm.
Summary: Uses animation to show what the horrors of a third World War might be, and sets forth the premise that there will be no refuge from danger in an atomic war.
 1. Atomic warfare. I. Audiographic Institute, Los Angeles.

355.9322

Fi A 58-467

Encyclopedia Britannica Films

Where your heart is (Motion picture) Broadman Films, 1958.

26 min., sd., b&w, 16 mm.
Summary: Discusses the stewardship of money and lives, telling how the members of a family who want a new car come to realize that they should contribute the money saved for the car to the church in order to aid in its expansion.
 1. Stewardship, Christian. I. Broadman Films, Nashville.

254.5

Fi A 60-3382

Southern Baptist Theological Seminary. Library

Where's the bunny? (Motion picture) WHA-TV, 1955. Released by NET Film Service.

15 min., sd., b&w, 16 mm. (The Friendly Giant)
Summary: The Friendly Giant reads the book, *Where's the bunny?* by Ruth Carroll. The kittens, Me-ow and Me-ow Too, and Rusty the rooster play a game of tag.
 1. Carroll, Ruth (Robinson) 1899- Where's the bunny? II. Madison, Wis. Television station WHA-TV. III. National Educational Television Film Service. Series: The Friendly Giant (Motion picture).

Fi A 58-1802

National Educational Television Film Service

Where's the sleeper? (Filmstrip) National Council of the Protestant Episcopal Church, 1959. Made by Potomac Film Productions.

54 fr., color, 35 mm.
 With reading script.
Summary: Describes the need for parish houses in growing communities, showing how a parish house was built in one community and explaining what it meant to a family in the community.
 1. Parish houses. I. Protestant Episcopal Church in the U. S. A. National Council.

254

Fi A 60-2041

National Council of the Protestant Episcopal Church

Wherever we may work (Motion picture) New Zealand Government, Wellington, 1956.

18 min., sd., b&w, 16 mm.
Summary: Shows types of accidents which might occur in a variety of industries, and how to prevent them.
 1. Accidents. 2. Accidents—Prevention. I. New Zealand.

331.823

Fi A 58-489

New Zealand Embassy

Which college for me? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

37 fr., color, 35 mm. (School life series)
Summary: Explains to high school students how to make a choice of college, raising questions of the relative merits of various types of institutions and discussing the advantages of liberal arts colleges.
 1. Universities and colleges. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip).

378.069

Fi A 61-3457

McGraw-Hill Book Co.

Which door? (Motion picture) Methodist Children's Home, 1959. Made by Robert Edmonds.

15 min., sd., color, 16 mm.
Summary: Shows the physical plant and discusses operational problems at the Methodist Children's Home at Selma, Alabama. Explains the function of the home and describes the services provided.
 1. Selma, Ala. Methodist Children's Home.

362.78

Fi A 60-678

Committee on International Non-theatrical Events

Which sentence is right? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

30 fr., color, 35 mm. (Primary language art series. Set 2)
Summary: Designed primarily as an instructional aid in teaching beginning readers. Pictures day-to-day experiences of young children with two sentences, one of which offers a correct appraisal or course of action.

1. English language—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Primary language art series. Set 2 (Filmstrip).

372.6

Fi A 61-3437

McGraw-Hill Book Co.

Which way? (Motion picture) Indiana University, Audio-Visual Center, 1960.

10 min., sd., color, 16 mm.
Summary: Uses playground situations and a Cub Scout hike to explain the meaning of directions. Explains the relationship of the sun to cardinal direction and the movement of shadows during the day. Uses a globe and a light source to show the apparent movement of the sun and the actual movement of the earth. Demonstrates the use of a compass.
Credits: Educational authors, Thomas F. Barton, Lucy R. Johnson, Daisy M. Jones, Rose Sabatoff.

— Another issue. b&w.

1. Orientation. I. Indiana. University. Audio-Visual Center.

369.43

Fi A 62-1298

Indiana Univ. Audio-Visual Center

Which way for Taiwan? (Filmstrip) Conservative Baptist Foreign Mission Society, 1958. Made by Colburn Laboratory.

89 fr., color, 35 mm. and disc: 2 a., 12 in., 33 1/2 rpm, 25 min. microgroove.

With script.
Summary: Depicts the dilemma of a Taiwanese who is facing the choice between Christ and the religious customs of his people.
 1. Missions—Formosa. I. Conservative Baptist Foreign Mission Society.

266.61

Fi A 61-3537

Conservative Baptist Foreign Mission Society

Which way is north? (Motion picture) Encyclopedia Britannica Films, 1961.

14 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Traces the major historical developments in direction-finding and illustrates the methods in use today.
Credits: Collaborator, Clarence W. Sorenson.

— Another issue. b&w.

1. Orientation. 2. Cardinal points. I. Encyclopedia Britannica Films, Inc.

527

Fi A 62-842

Encyclopedia Britannica Films

Which will it be? (Filmstrip) Rocket Pictures, Released by Better Selling Bureau Division, Rocket Pictures, 1960.

102 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/2 rpm, 15 min. microgroove.

Eastman color.
 Also issued with disc: 2 a., 7 in., 45 rpm.
Summary: Shows the importance of income protection to secure the home in the event the father dies before the mortgage is paid.

1. Insurance, Mortgage life. I. Rocket Pictures, Inc., Hollywood, Calif.

368.85

Fi A 60-3664

Rocket Pictures, Inc.

Which will it be? (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1960.

102 fr., color, 35 mm. and disc: 2 a. (1 a. for manual projector, 1 a. for automatic projector), 12 in., 33 1/2 rpm, 15 min. microgroove. (Consumer-selling)

Also issued with 7-inch, 45-rpm recording.
 With guide.

Summary: Discusses the importance of investigating in mortgage cancellation insurance.

1. Insurance, Mortgage guaranty. I. Rocket Pictures, Inc., Los Angeles. II. Better Selling Bureau, Los Angeles. Series: Consumer-selling (Filmstrip).

368.85

Fi A 61-3929

Better Selling Bureau

While a nation sleeps (Motion picture) National Association of Manufacturers, 1959.

14 min., ed., b&w, 16 mm. (Industry on parade, no. 457)
Summary: Describes the duties of many workers who perform their jobs between nine o'clock in the evening and six in the morning, including those in transportation and communication systems and in hotels, those who print morning newspapers, deliver papers and milk, and transport produce, and those who are employed in industries and hospitals where work must never stop.

1. Night work. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 457.

331.81

Fi A 59-1344

National Association of Manufacturers

While it is day (Filmstrip) National Lutheran Council, Lutheran World Action, 1948. Made by Colorlab.

83 fr., b&w, 35 mm. and disc: 4 a., 12 in., 78 rpm, 26 min. microgroove.

With script.
Summary: A documentation of Lutheran activities in post-war relief, reconstruction, and inter-church aid in Europe, Africa, and Asia.

Credits: Narrator, Paul C. Empe.
 1. Lutheran Church—Charities. I. Lutheran World Action.

940.53144

Fi A 58-2031

Lutheran World Action

Whirligig (Motion picture) Train/Gittleman. Released by Go Pictures, 1959.

8 min., ed., color, 16 mm.
 Eastman color.
Summary: A visual exploration of a carousel.
Credits: Producers, Michael S. Train, Len Gittleman; music, Von Suppe.

— Another issue. 85 cm.

1. Merry-go-round. I. Train/Gittleman, New York. II. Go Pictures.

791.068

Fi A 62-89

Train/Gittleman

Whirling winds (Filmstrip) Eye Gate House, 1958.

34 fr., color, 35 mm. (The fundamental elements of weather, no. 5)
 With teachers manual.
Summary: A study of the factors associated with the movement of air and the causes of turbulence. Describes tornadoes, hurricanes, monsoons, typhoons, cyclones, doldrums, horse latitudes, gravity heat, friction, and high and low pressure areas and their effect on the earth's climate and weather.

1. Winds—Juvenile films. I. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 5.

551.518

Fi A 58-2596

Eye Gate House

Whirlpool Corporation

see Wonderful world of wash and wear.

The whirlpool: matter and energy (Motion picture) KUHT, 1955. Released by NET Film Service.

20 min., sd., color, 16 mm. (Nature of life)
Summary: Discusses chemical and energy changes in living organisms through nutrition as related to composition and organization, and shows conversion of radiant energy to chemical compounds through photosynthesis. Illustrates metabolism in plants and animals by presenting the carbon and nitrogen cycles. Concludes by comparing the whirlpool pattern with the pattern of change from energy to matter and from matter to energy. Features Dr. H. Burr Roney, associate professor of biology at the University of Houston.

1. Physiology. 2. Metabolism. I. Houston, Tex. Television station KUHT. II. National Educational Television Film Service. Series: Nature of life (Motion picture).

574.13

Fi A 58-1803

National Educational Television Film Service

Whistling steamers (Motion picture) New Holland Machine Co., 1959.

11 min., sd., color, 16 mm.
Summary: Scenes of an annual field day of the Rough and Tumble Historical Association of Kinzers, Pennsylvania, an organization dedicated to the preservation of the steam traction engine. Includes demonstrations of ancient threshing methods, wood sawing, and other chores performed by the steam engines, as well as displays of skill in belting races, a tug of war, and other contests.

1. Rough and Tumble Historical Association of Kinzers, Pennsylvania. 2. Traction engines. I. Sperry Rand Corporation. New Holland Machine Company.

621.14

Fi A 60-597

Committee on International Non-theatrical Events

White blood cells (Motion picture) McGraw-Hill Book Co., 1961.

10 min., sd., color, 16 mm.
 Formerly entitled *The body fights back*.
 Shortened version of the motion picture entitled *World of microbes*.

Summary: Shows the microscopic battle that takes place when infectious disease invades living body tissue, picturing several types of white blood cells desperately struggling to stop the proliferation of deadly tubercle bacilli.

— Another issue. b&w.

1. Leucocytes. I. The body fights back (Motion picture) II. McGraw-Hill Book Company, Inc.

612.112

Fi A 61-884

McGraw-Hill Book Co.

The white elephant—a tale from Egypt (Filmstrip) Film-strip House, 1957.

36 fr., color, 35 mm. (Tales of far-away folk)
Summary: A white elephant protects an Egyptian princess and the young Pharaoh who wants to marry her from the evil plots of another princess and a wicked magician. With raptures. For primary grades.

1. Filmstrip House, New York. Series: Tales of far-away folk (Filmstrip).

Fi A 59-2067

Filmstrip House

White Fathers Africa Film Foundation

see African episode.

Candida.

Christopher, the little boy priest.

Doctor Goarnisson.

Father McCoy.

Journey to nowhere.

North Africa kaleidoscope.

The seven Brothers of Thibar.

The time in between.

Two Africas.

White Fathers Film Distribution Center

see African episode.

Candida.

Christopher, the little boy priest.

Doctor Goarnisson.

Father McCoy.

Journey to nowhere.

Library of Congress Catalog—Motion Pictures and Filmstrips

White Fathers Film Distribution Center (Continued)

North Africa kaleidoscope.
The seven Brothers of Thibar.
The time is between.
Two Africas.

White fortress (Motion picture) Dept. of National Health and Welfare, Ottawa, with the cooperation of Victoria General Hospital, Halifax. Made and released by National Film Board of Canada, 1949.

10 min., sd., b&w, 16 mm. (Canada carries on)
French version released under the title *La forteresse blanche*.
Summary: A glimpse of what Canada's national health program means in terms of human life and happiness. Shows a young woman who suspects she may have cancer, a crippled child, and a man who lives too far from a doctor to find out what causes his many pains, and explains how the health program extends to these people the means of investigating their troubles and, when necessary, providing medical care and treatment.

1. Hygiene. Public—Canada. 1. Canada. Dept. of National Health and Welfare. 2. Canada. National Film Board. Series: Canada carries on (Motion picture)

Fi A 58-3485

National Film Board of Canada

The White House (Motion picture) Pathe News, 1960.

6 min., sd., b&w, 16 mm.
Summary: Traces the changing history of the White House, the official residence of American Presidents. Shows scenes of the White House in 1800 occupied by John Adams, in 1814 when it was burned by the British in the War of 1812, and on down through the years, including the results of the reconstruction program in the Executive Mansion.

—Another issue. 35 mm.
1. Washington, D. C. White House. 1. Pathe News, Inc., New York.

917.53 Fi A 60-3129

Pathe News, Inc.

The White House, past and present (Motion picture) Coronet Instructional Films, 1960.

14 min., sd., color, 16 mm.
With teachers guide.
Summary: Traces the story of the White House from the original plans to the expanded and remodeled mansion of today and describes the Presidents for whom it has served as home and office, depicting the drama and history of America's past which is embodied in the White House. Includes views of famous rooms and offices.

Credits: Collaborator, Allen W. Moger.
—Another issue. b&w.
1. Washington, D. C. White House. 2. Presidents—U. S. 1. Coronet Instructional Films.

917.53 Fi A 60-3477

Coronet Instructional

The White House story (Motion picture) Howard Jensen.

Released by Sterling Educational Films, 1961.
2 motion pictures, sd., b&w, 16 mm.
Composite version (50 min.) also issued.

With study guide.
Based on the book *The White House*, by Amy La Follette Jensen.
Contents: Part I. 25 min. Describes the planning of the White House by George Washington and discusses life in the White House prior to the assassination of James Garfield. Part 2. 23 min. Describes the occupants of the White House from the administration of President Cleveland to the inauguration of President Kennedy, showing the changes made in the White House during the administrations of Theodore Roosevelt and Harry S. Truman.
1. Washington, D. C. White House. 2. Presidents—U. S.—Biog. 1. Jensen, Amy (La Follette) 1912—. The White House and its thirty-two families. 1. Jensen, Howard C. 2. Sterling Educational Films, Inc.

917.53 Fi A 62-1158

Sterling Educational

White magic (Motion picture) United States Gypsum Co., 1950. Made by Jerry Fairbanks Productions.

25 min., sd., color, 16 mm.
Eastman color.
Summary: Uses live action, animation, cartoons, and photography to show the versatile uses, characteristics, and quality of gypsum.

1. Gypsum. 1. United States Gypsum Company.
549.75 Fi A 61-1099

Jerry Fairbanks

The white magic of milk (Motion picture) Milk Industry Foundation. Released by Association Films, 1957.

13 min., sd., color, 16 mm.
Summary: Shows how the proper use of fresh milk can help balance both the family diet and the family budget, and describes the relationship of milk to good health and vitality. Animated cartoon.

1. Milk. 1. Milk Industry Foundation. 2. Association Films, Inc.
641.571 Fi A 60-195

Association Films

White manure (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1954. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.
Summary: Describes the work of Shodri, the largest chemical fertilizer factory in Asia, which produces 350 thousand tons of ammonium sulphate annually.

1. Shodri Fertilizers and Chemicals, Ltd. 1. India (Republic) Ministry of Information and Broadcasting. 2. India (Republic) Information Service.

668.62 Fi A 58-165

India Information

The White Mountains of New Hampshire (Motion picture) White Mountains Recreation Association, 1959. Made by Ballantine-Horner.

14 min., sd., color, 16 mm.
Summary: Reviews the historical growth of the White Mountains region, showing its rapid development as a vacation area, its natural attractions, and its engineering marvels.

Credits: Producer and director, Jerry T. Ballantine; script, Gertrude Ruckman; narrator, Lowell Thomas, Jr.; photographer, Phil Coolidge.
1. White Mountains. 1. White Mountains Recreation Association.

974.92 Fi A 59-374

Ballantine-Horner, Inc.

White Mountains Recreation Association

see
The White Mountains of New Hampshire.

The white poodle (Motion picture) Brandon Films, 1959.

Made by Odessa Film Studios, Russia, 1956.
70 min., sd., b&w, 16 mm.
With English narration.

Based on a story by Alexander Kuprin.
Summary: A story about the adventures, a half century ago, of an aged grandfather who is a wandering organ-grinder, a young boy who is a talented juggler and acrobat, and their white poodle.
Credits: Directors, M. Roehal, V. Shredal; screenplay, G. Grebova; music, A. Muravliov; photographer, A. Boltyansky. Cast: Volodya Polnyakov, V. Koltsov.

1. Kuprin, Aleksandr Ivanovich, 1870-1938. 2. Brandon Films, Inc. FI A 59-1202

Brandon Films, Inc.

White-Rodgers Company. Perceptual Development

Laboratories

see

Basic motion and time study.

Methods improvement.

Typewriting skill improvement program

White safari (Motion picture) National Film Board of Canada, 1946.

11 min., sd., b&w, 16 mm. (Canada carries on)
Other versions issued: French, Portuguese, Spanish.
Short version of the motion picture entitled *Exercise Musk-ox*, produced for the Department of National Defense.

Summary: A documentary account of *Exercise Musk-ox*. Shows how an expedition of Canadian Army personnel with the most modern equipment finally conquered the Arctic region in the opening months of 1946. Follows the Musk-ox party setting out from Churchill, passing Eskimo Point and Baker Lake, and heading out over the frozen Arctic to Cambridge Bay, and on to Great Bear Lake.

—Another issue. 35 mm.
1. Canada. Army—Maneuvers. 2. Winter warfare. 1. Canada. National Film Board. Series: Canada carries on (Motion picture)

355.423 Fi A 58-3486

National Film Board of Canada

White snow, bright snow (Filmstrip) Weston Woods Studios, 1960.

35 fr., color, 35 mm. (Picture book parade, series 3)
With picture-cued text.
Based on the book of the same title by Alvin Tresselt and Roger Duvoisin.

Summary: Uses the pictures and text of Tresselt and Duvoisin's story to tell about a winter's snowfall followed by the bright sun.
Credits: Producer, Morton Schindler.
1. Tresselt, Alvin R. White snow, bright snow. 2. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 3 (Filmstrip)

Fi A 60-2156

Weston Woods Studios

White wonder (Motion picture) Morton Salt Co. Made by Wilding Picture Productions. Released by Modern Talking Picture Service, 1958.

29 min., sd., color, 16 mm.
Eastman color.
Summary: Tells the story of salt, showing how it is made available to us from wells, mines, and solar ponds, and how it serves mankind in a multitude of ways.

Credits: Director, John Marsh; writer, Adria Gendot.
1. Salt. 1. Morton Salt Company. 2. Modern Talking Picture Service, Inc.

553.632 Fi A 60-279

Wilding, Inc.

Whitetail Mountain Authority

see

From the top.

Whitehall 4-1500 (Motion picture) American Medical Association. Made by Centron Corp. Released by Association Films, 1957.

27 min., sd., color, 16 mm.
Summary: Explains that the switchboards at Whitehall 4-1500, the telephone number of national headquarters of the American Medical Association, are kept busy meeting emergency requests and serving health needs of communities, individuals, health groups, and other local organizations. Uses case histories to illustrate the work of the American Medical Association in bringing better medical care and services to the American people.

Credits: Commentator, John Cameoan Szwarc.
1. American Medical Association. 1. American Medical Association. 2. Association Films, Inc.
610.6273 Fi A 60-155

American Medical Assn.

Whitetail deer (Motion picture) William R. Eberhart. Made by Wild Life Films Co. Released by Blackhawk Films, 1956.

4 min., sd., color, 16 mm. (Wild life film, no. 127)
Summary: Scene of whitetail deer, showing the life cycle from a five-pound fawn to a full grown 200-pound buck.

—Another issue. si. at sd. speed.

—Another issue. b&w.

1. Deer. 1. Eberhart, William R. 2. Blackhawk Films, Inc., Davenport, Iowa. Series: Wild life film (Motion picture) no. 127.

599.73574 Fi A 58-546

Easton-Phelan Corp.

Whither thou goest (Motion picture) Leader Dogs for the Blind, 1957. Made by Fred A. Niles Productions.

12 min., sd., color, 16 mm.
Summary: The story of a teenage girl who is blinded in an automobile accident and enrolls in the Leader Dogs for the Blind at Rochester, Mich. Shows how dogs for the blind are trained at the school and how the blind undergo training in preparation to receive their leader dogs.

1. Seeing eye dogs. 1. Leader Dogs for the Blind, Rochester, Mich.

362.41 Fi A 59-313

Committee on Interna-

tional Non-theatrical Events

Whittamore Associates, Inc., Boston

see

The life of Jesus Christ as portrayed in stained glass.

Whitten, Ernest

see

Learning to set type.

Who are the delinquents? (Motion picture) WTTW in cooperation with the office of the sheriff of Cook County, Ill., 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Searchlights on delinquency)
Summary: Reviews kinds and causes of delinquency, refuting popular myths about delinquents; reviews the basic hostilities of the delinquent personality. Emphasizes the need to attack delinquency through its causes rather than through its symptoms. Features Sheriff Joseph D. Lahman of Cook County, Ill.

1. Criminal anthropology. 1. Chicago. Television station WTTW. 2. National Educational Television Film Service. Series: Searchlights on delinquency (Motion picture)

364.33 Fi A 58-1804

National Educational Television Film Service

Who are you? (Filmstrip) Society for Visual Education, 1961.

37 fr., color, 35 mm. (Foundations for occupational planning)
Summary: Explains why different kinds of people are needed by society. Uses such characteristics as liking people, enjoying specific hobbies, and being able to make things in order to explain how individual differences make each person important to society.

Credits: Written by Walter M. Lifton.
1. Social psychology. 2. Difference (Psychology) 1. Society for Visual Education, Inc., Chicago. Series: Foundations for occupational planning (Filmstrip)

301.15 Fi A 61-3142

Society for Visual Education

Who cares about the weather (Motion picture) New Holland Machine Co., 1957. Made by Telic, Inc.

17 min., sd., color, 16 mm.
Summary: Discusses haying in 1957 from the point of view of a farm weatherman who is caught in his own predicted rain. Includes information on quality haying and haying weather.

1. Hay. 2. Meteorology, Agriculture. 1. Sperry Rand Corporation. New Holland Machine Company

631.553 Fi A 57-709 rev

New Holland Machine

Who do I want to be? (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Sciences. Released by McGraw-Hill Book Co., 1959.

42 fr., color, 35 mm. (Guidance series, set no. 4)
Summary: Explains that teenagers have one or more persons or groups as models who hold as ideals to be imitated to so far as possible. Points out the factors involved in attaining the ideal goal, discusses the value of examining one's motives in adopting a specific goal, and explains the importance of high ideals even if they are not completely attained.

1. Ideals (Psychology) 1. Film Strip-of-the-Month Clubs, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 4 (Filmstrip)

371.42 Fi A 61-3464

McGraw-Hill Book Co.

Who is my neighbor? (Motion picture) Cathedral Films, 1943.

30 min., sd., b&w, 16 mm.
With study guide.
Summary: The story of the Good Samaritan, as told by Jesus to teach tolerance and love of fellow men.

Credits: Producer, James K. Friedrich; director, John T. Cayle. 1. Good Samaritan (Parable) 1. Cathedral Films, Inc., Burbank, Calif.

220.95 Fi A 62-983

Cathedral Films, Inc.

Who is my neighbour? (Motion picture) National Film Board of Canada in cooperation with the Canadian Welfare Council. Released by National Film Board of Canada, 1946.

23 min., sd., color, 16 mm.

French version released under the title *Qui est mon prochain?*
Summary: An account of the growth and purpose of welfare organizations and the Community Chest movement in Canada. Explains that in order to combat disease, want, and the other ills of the urban poor, such organizations as the Y. M. C. A., the Salvation Army, the Red Cross, and the Y. O. N. undertook many relief activities. Animated diagrams show how the incomes and overlapping programs of these welfare agencies were centralized by the Community Chest plan, and brief scenes illustrate a few of the services supported by Community Chest funds.

Describes the leadership in social service programs which has been provided by the Canadian Welfare Council, giving a brief account of its work. Illustrates the practical assistance offered by welfare agencies in the community by showing how the problems of a representative working-class family were solved. 1. Federations, Financial (Social service) 1. Canada. National Film Board.

361.86971 Fi A 38-3487

National Film Board of Canada

Who is Pete? (Motion picture) Calvin Productions, University of Kansas City, and National Education Association, 1961. Made by Calvin Productions.

28 min., sd., color, 16 mm.
Summary: Dramatized incidents about a sixth-grade student who is having difficulty with reading, serves as a framework for an explanation of the procedures and purposes of the testing programs in the schools.

1. Reading—Remedial teaching. 1. Calvin Productions, Inc., Kansas City, Mo. 2. Kansas City, Mo. University. 3. National Education Association of the United States.

372.413 Fi A 61-202

Committee on Interna-

tional Non-theatrical Events

Why do things differ? (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Discovery)
Summary: Dramatizes the questions raised in Darwin's mind on his return to England from his voyage on the Beagle. Discusses why animals differ when found in different locations, why and how species arise, and whether or not new forms appear suddenly. Uses graphic illustrations, slides, and live animals to explain simple concepts of the origin of species.
1. Origin of species. 2. Darwin, Charles Robert, 1809-1882. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)
575.0162 Fi A 60-1251
National Educational Television Film Service

Why do we have day and night? (Filmstrip) Filmstrip House, 1956.
35 fr., color, 35 mm. (Whys of elementary science. Set 1: Weather)
Summary: A father with a basketball and a boy with a flashlight discover that rotation of the earth causes day and night. With captions. For grades 1 to 4.
Credits: Consultant, Loretta M. Orrt.
1. Earth—Rotation—Juvenile films. 2. Day—Juvenile films. 3. Night—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 1: Weather (Filmstrip)
525.35 Fi A 59-2075
Filmstrip House

Why do we have warm and cold days? (Filmstrip) Filmstrip House, 1956.
34 fr., color, 35 mm. (Whys of elementary science. Set 1: Weather)
Summary: Young children observe how sun, clouds, land, and large bodies of water affect temperature. With captions. For grades 1 to 4.
Credits: Consultant, Loretta M. Orrt.
1. Atmospheric temperature—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 1: Weather (Filmstrip)
551.525 Fi A 59-2076
Filmstrip House

Why do we have wind? (Filmstrip) Filmstrip House, 1956.
31 fr., color, 35 mm. (Whys of elementary science. Set 1: Weather)
Summary: Using kitchen experiments and extensive geographical scenes, a young boy and girl discover that wind is moving air and that heat makes air expand and move. With captions. For grades 1 to 4.
Credits: Consultant, Loretta M. Orrt.
1. Winds—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 1: Weather (Filmstrip)
551.518 Fi A 59-2077
Filmstrip House

Why do we need air? (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Explains to children that we are air-breathing animals and need the components of the air to live. Discusses the value of all air and air pressure to the life and work of the world.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warren.
1. Air—Juvenile films. I. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
j 612 Fi A 62-830
United World Films

Why does it rain? (Filmstrip) Filmstrip House, 1956.
41 fr., color, 35 mm. (Whys of elementary science. Set 1: Weather)
Summary: A young boy and girl discover how water evaporates from a boiling kettle, from the family wash on the line, and from lemonade spilled on a hot sidewalk. With their mother they condense vapor on a cold plate to learn how raindrops are formed. With captions. For grades 1 to 4.
Credits: Consultant, Loretta M. Orrt.
1. Rain and rainfall—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 1: Weather (Filmstrip)
551.5733 Fi A 59-2078
Filmstrip House

Why does it rain, snow, hail, and sleet? (Filmstrip) see New Why does it rain, snow, hail, and sleet?

Why does the weather change? (Filmstrip) see New Why does the weather change?

Why does the wind blow? (Filmstrip) Society for Visual Education, 1949.
56 fr., b&w, 35 mm. (Basic weather series, 1)
Summary: Explains the basic principles involved in the movement of air from one place on the earth's surface to another; explains sea breezes, land breezes, valley breezes, and mountain breezes.
1. Winds—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Basic weather series (Filmstrip) no. 1.
551.51 Fi A 52-1915 rev
Society for Visual Education

Why does the wind blow? (Filmstrip) see also New Why does the wind blow?

Why eat a good breakfast? (Filmstrip) Cereal Institute, 1957. Made by Midwest Film Studios.
34 fr., color, 35 mm.
Summary: Visualizes the planning and supervision of the breakfast studies conducted by Iowa University, showing how the scientific tests were conducted and recorded.
1. Breakfasts. I. Cereal Institute, Chicago.
641.1 Fi A 57-2074
Cereal Institute

Why eat our vegetables? (Motion picture) Coronet Instructional Films, 1962.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a story of the shipwrecked Jorgenson family, explaining how they learned that vegetables are vital to well-being. Uses several vignettes to point out the major types of vegetables, where they come from, and how they should be prepared to retain their vitamins and minerals.
Credits: Collaborator, Oliver E. Byrd.
— Another issue. b&w.
1. Vegetables—Juvenile films. I. Coronet Instructional Films.
j 641.1 Fi A 62-804
Coronet Instructional Films

Why foods spoil (Molds, yeasts, bacteria) (Motion picture) Encyclopedia Britannica Films, 1957.
14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Reviews pioneer efforts to preserve foods; describes work of molds, yeasts, and bacteria, explaining how they grow and multiply, how they spoil food, and how they can be destroyed by such methods as drying, smoking, canning, freezing, pasteurizing, dehydration, and by the use of gamma rays.
Credits: Collaborator, Wilson G. Smilie.
— Another issue. b&w.
1. Food contamination. I. Encyclopedia Britannica Films, Inc.
641.8 Fi A 57-729
Encyclopedia Britannica Films

Why God permits war (Motion picture) Bob Jones University. Made and released by Unusual Films, 1957.
14 min., sd., color, 18 mm. (A look at the Book, no. 12)
Summary: Dr. Bob Jones, Jr., uses the Bible as a basis for his discussion "Why does God permit war?"
Credits: Director, Katherine Stenholm; photographer, Bob Craig; editor, George Jensen.
— Another issue. b&w.
1. War and religion. I. Bob Jones University, Greenville, S. C. Series: A look at the Book (Motion picture) no. 12.
261.63 Fi A 59-117
Unusual Films

Why is a corporation? (Filmstrip) Esso Standard, 1961.
48 fr., color, 35 mm. (Living economics)
Eastman color.
Summary: Illustrates the legal being concept of a corporation and describes the characteristics of a corporation and its role in channeling capital investments in the economy.
1. Corporations. 2. Bumble Oil and Refining Company (Incorporated in Del.) Esso Standard. Series: Living economics (Filmstrip)
338.74 Fi A 61-2933
Oregon. State College, Portland. Library

Why Johnny reads junk (Motion picture) WTTW. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses the reading habits of children and what parents can do to encourage the reading of good books. Explains why children read certain types of books. Points out what books are best for different age groups. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Books and reading. 2. Children's literature—Hist. & crit. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Children growing (Motion picture)
028.5 Fi A 60-1951
National Educational Television Film Service

Why NATO (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.
27 min., sd., b&w, 16 mm.
Summary: Describes the purpose and development of NATO (North Atlantic Treaty Organization) from its inception to the summit meeting held in December 1957 at the NATO headquarters in Paris.
— Another issue. 35 mm.
1. North Atlantic Treaty Organization. I. U. S. Dept. of Defense.
Order no. AFIF 88 341.11 Fi E 58-372
U. S. Office of Education. Visual Education Service

Why politics (Motion picture) Republic Steel Corp., 1960. Made by Cinecraft Productions.
20 min., sd., b&w, 16 mm. (Building political leadership)
Summary: Mr. Moley, journalist, author, and political scientist, discusses the need for political information and understanding, and gives a synopsis of the conferences and workshops to follow in the series Building political leadership.
1. Civics. I. Republic Steel Corporation. Series: Building political leadership (Motion picture)
329 Fi A 60-1580
Cinecraft Productions

Why sales managers go nuts (Motion picture) Dartnell Corp., 1959. Made by Jam Handy Organization.
10 min., sd., b&w, 16 mm.
Summary: Shows what happens when effective communication does not exist between the salesman and the sales chief.
Cast: Leslie Litton.
— Another issue. 35 mm.
1. Sales management. I. Dartnell Corporation.
658.9 Fi A 59-283
Committee on International Non-theatrical Events

Why science works (Motion picture) WGBH-TV. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Of science and scientists)
Summary: Demonstrates with numerical measurement and equations how science grows from the imagination and power of man to reason. Inspects methods and judgments of science and their application to technology. Explains that science is an accumulative process whose bounds are unlimited. Features Dr. Philippe LeCorbellier of Harvard University.
1. Science. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service. Series: Of science and scientists (Motion picture)
500 Fi A 60-912
National Educational Television Film Service

Why seasons change (Motion picture) Encyclopedia Britannica Films, 1960.
11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: Explains the seasons by showing the yearly course of the earth around the sun and the changing tilt of the earth's axis, which causes changes in the length of days and the warmth of the seasons.
Credits: Animation by Elictra Films.
1. Seasons. I. Encyclopedia Britannica Films, Inc.
525.5 Fi A 60-3438
Encyclopedia Britannica Films

Why take a chance? (Motion picture) General Tire and Rubber Co., 1953. Made by Jerry Fairbanks Productions.
13 min., sd., b&w, 16 mm.
Summary: A safety film in which Hollywood stunt drivers help to illustrate the importance of good tires for safe driving.
1. Automobile driving. 2. Automobiles—Tires. I. General Tire and Rubber Company.
629.28 Fi A 61-1084
Jerry Fairbanks Productions

Why the liberal arts? (Motion picture) Tulane University and WDSU-TV, 1958.
30 min., sd., b&w, 16 mm. (Tulane close-up)
Summary: Dean William C. DeVane of Yale College, Academic Vice-President Harry Ransom of the University of Texas, and Dean John R. Hubbard of Newcomb College discuss the value of studying the liberal arts today. Explains that through training in the arts, students become polished, creative, well-trained individuals.
Credits: Producer, John Kent; director, Irwin Poche; script, Jeanne Minge.
1. Education, Humanities. I. Tulane University of Louisiana. II. New Orleans. Television station WDSU-TV. Series: Tulane close-up (Motion picture)
370.1 Fi A 59-954
Tulane University

Why the seasons? (Filmstrip) see New Why the seasons?

Why they buy (Motion picture) Aluminum Co. of America, 1960. Made by On Film.
10 min., sd., color, 16 mm.
Summary: Pictures a young mother feeding her baby and explains why she buys baby food sealed with an Alcoa closure. Shows the manufacturing of Alcoa's roll-on flavor-lok closures, pointing out the specially formulated liner and protective coating developed by Alcoa. Explains that Alcoa is able to design and produce closures sealing machines, and related equipment to solve any sealing problem.
1. Aluminum. I. Aluminum Company of America.
673.38 Fi 62-2060

Why use audio-visuals in your church? (Filmstrip) Family Films, 1958.
48 fr., color, 35 mm., end disc 2 e., 12 in., 33 1/3 rpm, 12 min. microgroove. (Training kit for using audio-visuals in a church)
With guide.
Summary: Discusses some of the unique values of using audio-visuals in a church, explaining that they can be used as tools to help a church do a better job. Shows how they can help overcome the church problems of limited time, irregular attendance, volunteer workers, and making the Bible come alive.
Credits: Script, Paul Kidd; artist, Al Wilson.
1. Audio-visual education. I. Family Films, Inc. Series: Training kit for using audio-visuals in a church (Filmstrip)
268.084 Fi A 60-2069
Family Films, Inc.

Why wait for a million (Motion picture) Alfred P. Sloan Foundation, 1952.
20 min., sd., color, 16 mm.
Summary: Explains that a million dollars is not necessary to provide modern hospital service, telling the story of Thayer Hospital in Waterville, Maine, and emphasizing the work of Dr. Frederick Hill.
1. Thayer Hospital, Waterville, Me. 2. Hill, Frederick Thayer, 1889-. I. Alfred P. Sloan Foundation, Inc.
362.11097416 Fi A 59-3558
American Hospital Assn.

Why wait for tomorrow (Filmstrip) Boy Scouts of America. Visual Education Service, 1960.
56 fr., color, 35 mm., end disc 1 e., 10 in., 33 1/3 rpm, 8 min. microgroove.
With guide.
Summary: Explains to civic organization audiences what scouting does and how organizations can help meet scouting's expanding needs by providing man power, sponsoring units, helping financially, and undertaking projects.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.430973 Fi A 60-2496
Boy Scouts of America

Why we breathe (Filmstrip) Filmstrip House, 1960.
31 fr., color, 35 mm. (Whys of elementary science. Set 10: Our bodies, no. 3)
Summary: Demonstrates breathing, showing that hard exercise requires more oxygen and that the heart beats harder and faster to carry the oxygen in the blood to all parts of the body. Art frames show detail of the lungs and the difference between veins and arteries. With captions.
Credits: Consultant, Leonard S. Davenport.
1. Respiratory organs—Juvenile films. I. Filmstrip House, New York. Series: Whys of elementary science. Set 10: Our bodies (Filmstrip) no. 3.
372.35 Fi A 61-9625
Filmstrip House

Why we have national parks (Filmstrip) Curriculum Materials Corp., 1959.
32 fr., color, 35 mm. (Studying nature in our national parks)
With teacher's guide.
Summary: Explains that primitive country is fast disappearing in the United States and that the idea of national parks to preserve wilderness country was born in Yellowstone. Points out that the idea was developed to include areas of primeval forests, glaciation, water erosion, and deserts, as well as historic sites, and areas rich in prehistoric relics.
1. National parks—U. S. 2. Wilderness areas. I. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip)
719.32 Fi A 59-3109
Curriculum Materials Corporation

Why we have rules and laws (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

32 fr., color, 35 mm.
With teachers guide.

Summary: Describes the need for rules and laws, illustrating their importance and pointing out that laws make a person think about others as well as himself.

1. Sociological jurisprudence. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

340.1

Fi A 60-2857

Your Lesson Plan Filmstrips

Why we laugh (Motion picture) WOI-TV, 1956. Released by NET Film Service.

30 min., sd., b&w, 16 mm. (Man and laughter)

Summary: Outlines and discusses various theories of humor, and presents examples of laughter created to illustrate each theory. Shows, through the use of a polygraph, that physiological changes occur in various parts of the body when a person laughs. Features Dr. Leonard Feinberg, professor of English at Iowa State College.

1. Wit and humor—Hist. & crit. 2. Laughter. 1. Ames, Iowa. Television station WOI-TV. 2. National Educational Television Film Service. Series: Man and laughter (Motion picture)

808.7

Fi A 58-1895

National Educational Television Film Service

Why we need different kinds of food (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.
With teachers guide.

Summary: Discusses nutrition as motivation to good eating habits, describing the need for different kinds of food.

1. Nutrition. 2. Food habits. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc.

641.1

Fi A 60-2851

Your Lesson Plan Filmstrips

Why we study science (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

48 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (The universe—physical and chemical change. Unit 42, lesson A-407)

Summary: With color filmstrip for testing each lesson. Questions and answers are used in presenting an explanation as to why we study science, discussing the concepts and the principles and the desired scientific attitudes behind the facts.

1. Science. 1. Your Lesson Plan Materials Corporation. 2. Your Lesson Plan Filmstrips, Inc. Series: The universe—physical and chemical change (Filmstrip) Unit 42, lesson A-407.

507

Fi A 61-3264

Your Lesson Plan Filmstrips

Whys and hows of canning beans (Filmstrip) Ball Brothers Co., 1961. Made by Dallas Jones Productions.

17 fr., color, 35 mm. (Ball home canning strips, no. 3)
With commentary booklet entitled The whys and hows of home canning.

Summary: Demonstrates techniques involved in canning low-acid foods using a steam pressure canner.

1. Beans, Canned. 2. Canning and preserving. 1. Ball Brothers Company, Inc.

641.42

Fi A 62-2630

Ball Brothers Co.

Whys and hows of canning pickles (Filmstrip) Ball Brothers Co., 1961. Made by Dallas Jones Productions.

18 fr., color, 35 mm. (Ball home canning strips, no. 4)
With commentary booklet entitled The whys and hows of home canning.

Summary: Demonstrates techniques of preserving food by using brine.

1. Pickles. 2. Canning and preserving. 1. Ball Brothers Company, Inc.

641.46

Fi A 62-2631

Ball Brothers Co.

Whys and hows of canning tomatoes (Filmstrip) Ball Brothers Co., 1961. Made by Dallas Jones Productions.

22 fr., color, 35 mm. (Ball home canning strips, no. 1)
With commentary booklet entitled The whys and hows of home canning.

Summary: Demonstrates techniques involved in canning acid foods using a boiling-water bath canner.

1. Tomatoes, Canned. 1. Ball Brothers Company, Inc.

641.42

Fi A 62-2628

Ball Brothers Co.

The wide, wide sea: background for reading and expression (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.

Kodachrome.

With teachers guide.

Summary: Shows a young boy and girl visiting the seashore and learning about the busy harbors, lighthouses, and ships. Explains how their imagination takes them to far-off lands across the sea and to life beneath the surface, and relates these experiences to stories and poems about the sea.

Credits: Collaborator, Ralph C. Preston.

1. Ocean—Juvenile films. 1. Coronet Instructional Films.

551.46

Fi A 58-432

Coronet Instructional

The widening circle (Filmstrip) United Christian Missionary Society, Audio-Visual Services Dept., 1961.

64 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm, 11 min. microgroove.

Summary: Discusses the missionary work of the Disciples of Christ in Paraguay, describing its beginning, its progress, and its plans for the future.

1. Disciples of Christ—Missions. 2. Missions—Paraguay.

1. United Christian Missionary Society.

266.68892

Fi A 62-2715

United Christian Missionary Society

The widest horizon (Motion picture) North American Aviation, 1950. Made by McNamara Productions.

28 min., sd., color, 16 mm.

Summary: A reporter interviews General James Doolittle regarding the problems associated with space flight and the purpose of exploring space. Points out the extent of work necessary to put man in space, pointing out that man, not machines, is the biggest problem. Stresses the need for greater propulsion power, accurate guidance systems, etc. Animated sequences show the forthcoming flight of X-15, the proposed speed X-15 for orbital travel, the establishment of a space station, and eventual travel to the moon.

Another issue. 35 mm.

1. Space flight. 2. Doolittle, James Harold, 1896- 1. North American Aviation, Inc.

629.1388

Fi A 59-282

Committee on International Non-theatrical Events

The wife of Kazutonyo Yamanouchi (Motion picture) KQED. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Once upon a Japanese time)

Summary: Tells and illustrates a Japanese tale of an impoverished soldier whose wife finds a way to help him obtain a beautiful stallion. Teaches the brush painting technique used in painting horses. Features artist T. Mikami.

1. Painting, Japanese. 2. Animal painting and illustration. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Once upon a Japanese time (Motion picture)

751.4

Fi A 60-1559

National Educational Television Film Service

Wilcox (Roy) Productions, Inc., Meriden, Conn.

see

Exploring the farmland.

Wings on the wind.

Wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (French third year)

Summary: With teachers manual, workbook, and drill strips.

Credits: Teaches vocabulary associated with wild animals.

1. French language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: French third year (Filmstrip)

448.3

Fi A 62-3179

Eye Gate House

Wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (German third year)

Summary: With teachers manual, workbook, and drill strips.

Credits: Teaches vocabulary associated with wild animals.

1. German language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: German third year (Filmstrip)

438.3

Fi A 62-3155

Eye Gate House

Wild animals (Filmstrip) Eye Gate House, 1962.

20 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 5 min. microgroove. (Spanish third year)

Summary: With teachers manual, workbook, and drill strips.

Credits: Teaches vocabulary associated with wild animals.

1. Spanish language—Glossaries, vocabularies, etc. 1. Eye Gate House, Inc. Series: Spanish third year (Filmstrip)

468.3

Fi A 62-3180

Eye Gate House

Wild navigators (Filmstrip) Eye Gate House, 1961.

44 fr., color, 35 mm., and disc: 2 s., 10 in., 33 1/3 rpm, 12 min. (Mysteries of science, no. 3)

Summary: Based on the book Wonders of science, by Gary Webster (pseud.)

Summary: Describes the migratory journeys of wild creatures, including birds, seals, eels, and salmon. Explains that although there is evidence these animals migrate to breed, the studies of migration are shrouded in mystery.

1. Animal migration. 1. Garrison, Webb B. Wonders of science.

2. Eye Gate House, Inc. Series: Mysteries of science (Filmstrip) no. 3

591.52

Fi A 61-2918

Eye Gate House

Wild river (Motion picture) Twentieth Century-Fox Film Corp., 1960.

109 min., sd., color, 35 mm.

Cinemascope. Color by De Luxe.

Summary: Based on the novel Mud on the stars, by William Bradford Huie and the novel Dunbar Cove, by Borden Deal.

Summary: Portrays the folkways and socio-economic aspects of life in the Tennessee Valley in a drama about an elderly widow who refuses to leave her island farm which is about to be submerged in the Tennessee Valley Authority project in the 1890's.

Credits: Producer and director, Elin Kaan; screenplay, Paul Osborn; music, Eenyoy Hopkins; director of photography, Ellsworth Frederick; film editor, William Reynolds. Cast: Montgomery Clift, Lee Remick, Jo Van Fleet, Albert Salmi, J. C. Flippen.

1. Huie, William Bradford, 1910- Mud on the stars. 2. Deal, Borden, 1922- Dunbar Cove. 3. Twentieth Century-Fox Film Corporation.

574.979

Fi A 60-536

Committee on International Non-theatrical Events

Wild shore (Motion picture) Union Pacific Railroad, 1960.

27 min., sd., color, 16 mm.

Summary: Shows the beauties of nature which still exist along our west coast despite the encroachment of an aggressive civilization. Includes views of the scenery, marine life, mammals, birds, the surf, and the sea as found along the coast from Cape Flattery in Washington to the Gulf of California in Mexico.

1. Natural history—Pacific coast. 1. Union Pacific Railroad Company (1897-)

574.979

Fi A 60-536

Committee on International Non-theatrical Events

The wild swans (Filmstrip) Fibro Color, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

43 fr., color, 35 mm. (Stories for children)

With Filmstrip facts.

Summary: An adaptation of Hans Christian Andersen's fairy tale about the young princess who helped to rescue her seven brothers who had been changed by a witch into swans. With drawings and text films.

Credits: Producer and photographer, J. S. van den Nieuwendijk.

1. Andersen, Hans Christian, 1805-1875. The wild swans. 2. Fibro Color, Zeist, Netherlands. 3. Encyclopedia Britannica Films, Inc. Series: Stories for children (Filmstrip)

Fi A 59-2921

Encyclopedia Britannica Films

The wild white horse (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.

29 fr., color, 35 mm. (American folk tales)

Summary: Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With teachers guide.

Summary: A story telling how a white stallion, leader of a band of wild horses, rescued a little pioneer girl who had wandered from her parent's covered wagon. For primary grades.

1. Curriculum Materials Corporation. Series: American folk tales (Filmstrip)

398.21

Fi A 60-2863

Curriculum Materials Corporation

Wildcat! (Motion picture) American Petroleum Institute, 1959.

25 min., sd., b&w, 16 mm.

Summary: Follows two Oklahoma wildcaters as they prepare to sink a well, and shows their day-to-day drilling operations.

Credits: Producer, director, and narrator, Dick McCutcheon.

1. Oil well drilling. 1. American Petroleum Institute.

622.3382

Fi A 60-84

American Petroleum Institute

Wilderness canoe country (Motion picture) President's Quetico-Superior Committee, 1949.

30 min., sd., color, 16 mm.

Summary: Tells the story of the search of a father and son for the old wilderness of the voyageurs. Describes the battles for the preservation of the wilderness and the threats facing it today, pointing out the ideals of the Quetico-Superior program in working toward the establishment of the International Peace Memorial Forest as the only hope of preserving this wilderness.

Credits: Director, Sigurd F. Olson; commentary, Paul Harvey; music, Porter Henge; photographer, Grant Halladay.

1. Quetico Provincial Park, Ontario. 2. Superior National Forest, Minnesota. 1. U. S. Quetico-Superior Committee.

917.1311

Fi A 58-3331

Quetico-Superior Committee

Wilderness day (Motion picture) Minnesota Foundation, 1958. Made by Roy Dale Sanders.

20 min., sd., color, 16 mm.

Summary: An account of a canoe trip in the Quetico-Superior wilderness area of northern Minnesota and Canada. Emphasizes the importance of keeping wilderness areas green, beautiful, and intact. Includes views of wildlife and wild flowers.

1. Quetico Provincial Park, Ontario. 2. Superior National Forest, Minnesota. 1. Minnesota Foundation, St. Paul.

917.131

Fi A 59-550

Minnesota Foundation

Wilderness encampment (Motion picture) U. S. Dept. of Agriculture, 1961.

28 min., sd., color, 16 mm.

Summary: A documentary film about the Girl Scouts All-States encampment, showing senior Girl Scouts from 41 States and seven other countries as they establish a base camp by Todd Lake in the Deschutes National Forest in Oregon. Follows them as they backpack into the Three States Wilderness area where they spend five days independent of adult supervision and develop their own creative enjoyment of the outdoors.

1. Girl Scouts. 1. U. S. Dept. of Agriculture.

369.463

Fi E 61-211

U. S. Office of Education. Visual Education Service

Wilderness nature trails (Filmstrip) Curriculum Materials Corp., 1959.

40 fr., color, 35 mm. (Studying nature in our national parks)

With teachers guide.

Summary: Shows how trails open up the back country. Includes views of hikers as they follow trails with back packs or with burro packs stations which furnish horses for those who ride the trails, of park signs, natural landmarks, and rangers and of different kinds of trees, flowers, fungi, meadows, glacial lakes, and small animals.

1. Trails. 2. Natural history. 1. Curriculum Materials Corporation. Series: Studying nature in our national parks (Filmstrip)

796.5

Fi A 59-3110

Curriculum Materials Corporation

Wilderness to statehood (Filmstrip) Eugene V. Martz and Bonnie J. Martz. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.

72 fr., color, 35 mm. (Minnesota: History and government, no. 1)

With supplementary handbook and bibliography.

Summary: Uses paintings, maps, photographs, and charts to picture the history of Minnesota from the days of the Indians to 1858. Describes the French, English, and American explorers in Minnesota, the growth of settlements, the Indian land cessions, the development of the territory of Minnesota, and the life of the pioneers.

1. Minnesota—Hist. 1. Martz, Eugene V. n. Martz, Bonnie J. 2. Minnesota Educational Filmstrip Service, Mpls Valley, California. Series: Minnesota: History and government (Filmstrip) no. 1.

977.6

Fi A 61-2589

Minnesota Educational Filmstrip Service

Wilderness trail (Motion picture) U. S. Dept. of Agriculture, 1961.

15 min., sd., color, 16 mm.

Summary: Portrays an actual backpack trip into the rugged and scenic Bridger National Forest in the Bridger National Forest in Wyoming. Shows how wilderness areas in national forests are protected and kept in their natural state for the benefit and enjoyment of all who wish to take advantage of this kind of recreation.

1. Wilderness areas. 2. Bridger Mountains. 1. U. S. Dept. of Agriculture.

634.9257876

Fi E 61-210

U. S. Office of Education. Visual Education Service

Wildflowers (Filmstrip) Eye Gate House, 1958.
36 fr., color, 35 mm. (The wonders of nature, no. 3)
With teachers manual.
Summary: Shows many varieties of wild flowers, relating legends and facts about each, and explaining why some flowers are harmful and some are beneficial.
1. Wild flowers—Juvenile films. 1. Eye Gate House, Inc.
Series: The wonders of nature (Filmstrip) no. 3.
582.13 Fi A 58-2927
Eye Gate House

Wildlife (Filmstrip) Visual Education Consultants, 1953.
29 fr., b&w, 35 mm.
With guide.
Correlated with the publication *Water, woods, wildlife*, published by the University of Wisconsin and the Wisconsin Soil Conservation Commission.
Summary: A conservation lesson showing the economic importance of wildlife and the role of wildlife conservation in soil conservation. Describes the needs of small wild animals and shows how to help them to survive.
1. Wild life, Conservation of. 2. Soil conservation. 1. Visual Education Consultants, Inc.
*333.78 799 Fi A 58-2161
Visual Education Consultants

Wildlife and timber (Motion picture) U. S. Dept. of Agriculture, 1957.
6 min., ed., color, 16 mm.
Summary: Explains how Federal, State, and private agencies work together to maintain a scientific relationship between wildlife and timber in the Ocala National Forest in Florida.
—Another issue. b&w.
1. Wild life, Conservation of—Florida—Ocala National Forest. 2. Forests and forestry—Florida—Ocala National Forest. 1. U. S. Dept. of Agriculture.
*333.78 799 Fi E 58-176
U. S. Office of Education. Visual Education Service

Wildlife in the Rockies (Motion picture) National Parks Service, Dept. of Northern Affairs and Natural Resources, Ottawa, Made and released by National Film Board of Canada, 1957.
14 min., ad., color, 16 mm.
Summary: Shows views of the creatures of the wild that inhabit the forested mountain slopes of Banff and Jasper National Parks, including deer, moose, bear, big-horn sheep, birds, and small animals that live above the tree-line.
Credits: Producer, Peter Jones; director and photographer, William Carrière; commentary, T. MacArthur-Filgate; narrator, Budd Knapp; music editor, Maureen Gilmore; film editor, Maureen Ralfe.
—Another issue. b&w.
1. Zoology—Rocky Mountains. 1. Canada. National Parks Service. 2. Canada. National Film Board.
591.97233 Fi A 58-627
National Film Board of Canada

Wildlife of the Rocky Mountains (Motion picture) National Film Board of Canada, Montreal, 1958.
9 min., ed., color, 16 mm. (Canada carries on)
Summary: A study of the animals and birds that inhabit the forests, valleys, and slopes of the Rocky Mountains, exploring the domain of the golden eagle and the lordly moose, the black bear and the bighorn sheep. Includes many close-ups of these and other birds and animals.
Credits: Executive producer, Nicholas Balin; commentary, Donald Brittain; narrator, Geoff. Hogwood; music editor, Maureen Gilmore; photographer, William Carrière; film editor, Marion Meadows.
—Another issue. b&w.
—Another issue. b&w. 35 mm.
—Another issue. color. 35 mm.
1. Zoology—Rocky Mountains, Canada. 1. Canada. National Film Board. Series: Canada carries on (Motion picture).
591.9711 Fi A 58-1004
National Film Board of Canada

Wildlife refuge (Motion picture) Pat Dowling Pictures, 1961.
14 min., ed., color, 16 mm.
With study guide.
Summary: Describes the four major migratory routes in the United States. Discusses the importance of a peaceful program for conserving wildlife, the role of refuges, and methods of management used in the refuge today as seen in a typical refuge in the Klamath Basin. Shows the work of biologists in treating sick birds in counting birds, and in banding birds.
1. Wild life refuges. 1. Dowling (Pat) Pictures, Los Angeles.
598.2013 Fi A 62-1231
Pat Dowling Pictures

Wildlife resources (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
31 fr., color, 35 mm. (Conserving resources series)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: Explains the value of wildlife, how man has endangered and decreased the animal population, and what is being done through legislation and scientific study to protect wildlife.
1. Wild life, Conservation of—Juvenile films. 1. Curriculum Materials Corporation. Series: Conserving resources series (Filmstrip).
799 Fi A 60-2832 rev
Curriculum Materials Corporation

Wildlife world (Motion picture) New Mexico Dept. of Development, 1958. Made by E. P. Haddon.
20 min., ed., color, 16 mm.
Summary: A survey of the wide variety of wildlife found in New Mexico, from the elk and mountain sheep inhabiting the high mountains to the trout caught in lakes and streams, presented from the standpoint of a sportsman wishing to enjoy the wildlife of New Mexico.
—Another issue. b&w.
1. Game and game-birds—New Mexico. 2. Fishes—New Mexico. 1. New Mexico. Dept. of Development.
799.09789 Fi A 60-1590
New Mexico. Dept. of Development

Wilensky, Stewart
see
Village Sunday.

Will, pseud.
see Lipkind, William, 1904-

Will Europe ever unite? (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.
30 min., ed., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hies Walker. Students from Switzerland, Germany, France, Belgium, and Yugoslavia discuss European unification. The Swiss student maintains that the purpose of unification is to help each other and that the purpose will be defeated if Europe is united against Russia.
1. European federation. 1. New York Herald Tribune. 2. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture).
341.184 Fi A 58-1809
National Educational Television Film Service

The will of Augusta Nash (Motion picture) Broadcasting and Film Commission, National Council of Churches, 1961. Made by Jam Handy Organization.
34 min., ed., b&w, 16 mm.

Summary: A dramatization about a young professor who receives a substantial inheritance from his aunt and learns that she has stipulated that he must tithe his inheritance and become a tithe for the rest of his life.
1. Tithes. 1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
254.8 Fi A 61-879
Broadcasting and Film Commission

Will Rogers (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., ed., b&w, 16 mm. (The history of the motion picture)

Teletext under the series title *Silents please*.
Summary: A survey of Will Rogers' career from his early barnstorming days as a roofer and vaudeville performer to his tragic death in an airplane crash in 1935, emphasizing his wit and humor.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.
1. Rogers, Will, 1879-1935. 1. Silents please (Television program) n. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture).
791.4309 Fi A 62-1332
Sterling Educational Films

Will their day come soon? (Filmstrip) National Lutheran Council, Lutheran World Action, 1949. Made by Colinh.
35 fr., b&w, 35 mm. and disc: 2 s., 10 in., 78 rpm, 10 min.

With script.
Summary: Describes the plight of Baltic displaced persons in Germany after World War II.
Credits: Writers, Dr. and Mrs. Howard Hong; narrators, Paul C. Empe, Mary Patton.
1. Refugees, Baltic. 1. Lutheran World Action.
940.53159474 Fi A 58-2029
Lutheran World Action

Will we have year 'round schools? (Motion picture) National Education Association (n. d.)
30 min., ed., b&w, 16 mm.

Summary: Presents the opinions of educators on such topics as possible overemphasis of the gifted at the expense of the average child, physical fitness tests, year 'round schools, and educational television.
1. Education—Curricula. 2. Television in education. 1. National Education Association of the United States.
370 Fi A 62-439
Michigan Education Assn.

Will you be there? (Filmstrip) Commission on Promotion and Cultivation of the Methodist Church, 1959. Made by Television, Radio and Film Commission of the Methodist Church.
63 fr., b&w, 35 mm. and disc: microgroove.

With leaders guide and script.
Summary: Describes the work of the Fellowship of Suffering and Service, the MOOR, the Commission on Chaplains, and the Commission on Camp Activities.
1. Methodist Church (United States) 1. Methodist Church (United States) Commission on Promotion and Cultivation.
287.6 Fi A 59-3009
Methodist Church. Television, Radio & Film Commission

William Booth—God's soldier (Motion picture) Salvation Army, London, 1954. Made by Gateway Film Productions. Released in the U. S. by the Salvation Army.
36 min., ed., b&w, 16 mm.

Summary: Describes the life and work of William Booth, founder of the Salvation Army. Includes sequences filmed in the early days of the motion picture.
1. Booth, William, 1829-1912. 1. Salvation Army.
922.89 Fi A 62-734
Salvation Army

William Carey of Serampore (Filmstrip) American Baptist Films, 1962. Made by Leonard Theological Seminary, Jabulpur, India.
72 fr., color, 35 mm.

With reading manuscript.
Summary: Describes events in the life of William Carey, the father of the modern foreign missionary movement.
1. Carey, William, 1761-1834. 1. American Baptist Convention.
922.642 Fi A 62-2854
American Baptist Convention

William Howard Taft (Filmstrip) Eye Gate House, 1960.

42 fr., color, 35 mm. (Our Presidents, series 2, no. 4)
With teachers manual.
Summary: Captioned drawings portray events in the life of William Howard Taft, including his activities as President.
1. Taft, William Howard, Pres. U. S., 1897-1909. 1. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 4.
923.173 Fi A 61-2520
Eye Gate House

William P. Gottlieb Co.
see Gottlieb (William P.) Company.

William Penn and the Quakers (The Pennsylvania colony) (Motion picture) Coronet Instructional Films, 1959.

11 min., ed., color, 16 mm.
With teachers guide.
Summary: Describes the Quaker's struggle for freedom of worship in 17th century England. Discusses how under William Penn's leadership a colony was founded in America which was dedicated to freedom of speech and religion, and equality for all, and how an ample opportunity for trade, industry, and agriculture helped Pennsylvania develop into a political, economic, and cultural leader among the colonies.
Credits: Collaborator, Ralph W. Cordier.
—Another issue. b&w.

1. Penn, William, 1644-1718. 2. Pennsylvania—Hist.—Colonial period. 3. Friends, Society of. 1. Coronet Instructional Films.
974.502 Fi A 59-442
Coronet Instructional Films

William S. Hart (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.

27 min., ed., b&w, 16 mm. (The history of the motion picture)
Teletext under the series title *Silents please*.
Summary: Traces the career of cowboy hero William S. Hart. Presents highlights from his movies, including the land-rush sequence from *Tumbleweeds* and his moving farewell to the screen.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus.
1. Hart, William S., 1874-1946. 1. Silents please (Television program) n. Sterling Television Company, Inc. Sterling Educational Films. Series: The history of the motion picture (Motion picture).
791.4309 Fi A 62-1348
Sterling Educational Films

William S. Merrell Co.
see Merrell (William S.) Company, Cincinnati.

William Tell (Motion picture) Coronet Instructional Films, 1960.

11 min., ed., color, 16 mm.
With teachers guide.
Summary: An animated film which tells the classic Swiss legend of William Tell who must shoot an apple from his son's head in order to save the boy and himself, pointing out that Tell's refusal to be humbled before the tyrant Gessler marks the independent spirit characteristic of the Swiss people.
—Another issue. b&w.

1. Tell, Wilhelm. 1. Coronet Instructional Films.
398.22 Fi A 60-3478
Coronet Instructional Films

William Tell Productions
see Tell (William) Productions, inc., New York.

Williams, Betty J.
see
Our star.

Williams, Tennessee, 1914- Suddenly last summer
see
Suddenly, last summer.

Williamsburg in the American heritage (Motion picture) Colonial Williamsburg, 1957. Made by Audio-Visual Dept., Colonial Williamsburg.

19 min., ed., color, 16 mm.
Summary: Traces the history of the Williamsburg area of Virginia, from the landing of the original English settlers at Jamestown to the final victory of American Revolution at Yorktown.
Credits: Producer, Arthur L. Smith; script, John Goodbody; narrator, Arnold Moss; music, Herman Price.
1. Williamsburg, Va.—Hist. 2. Virginia—Hist.—Colonial period. 1. Colonial Williamsburg Inc.
975.54252 Fi A 62-1367
Colonial Williamsburg

Willie, the operatic whale (Filmstrip) Encyclopedia Britannica Films, 1960.

54 fr., color, 35 mm. (Walt Disney wonder tales)
With Filmstrip facts.
Summary: A fantasy about a whale named Willie, who has a beautiful operatic voice.
Credits: Collaborator, Paul A. Witte.
1. Encyclopedia Britannica Films, Inc. Series: Walt Disney wonder tales (Filmstrip).
922.89 Fi A 60-3776
Encyclopedia Britannica Films

Willing acres (Motion picture) Keystone Steel & Wire Co. Made and released by the Venard Organization, 1951.

42 min., ed., color, 16 mm.
Summary: Points out that soil conservation is a problem for everyone; shows what people can do with practical land-use programs.
1. Soil conservation. 1. Keystone Steel & Wire Company.
2. Venard Organization, Peoria, Ill.
631.45 Fi A 62-372
Venard Organization

Willingly to school in Thailand (Filmstrip) Visual Education Consultants, 1956.

32 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes the agricultural products, industries, and transportation system of Thailand, and explains how the Buddhist religion affects the daily lives of the people. Explains that in recent years a new system of education has been growing and that foreign teachers and organizations like UNESCO have helped to build a new educational system. Includes classroom scenes showing how music, dancing, writing, reading, arithmetic, art, health, domestic science, and other subjects are taught in Thai schools. With captions.
1. Education—Thailand. 2. Thailand. 1. Visual Educational Consultants, Inc.
370.9593 Fi A 59-2521
Visual Education Consultants

Willingness (Filmstrip) Simmel-Meservey. Released by Encyclopedia Britannica Films, 1952.
35 fr., color, 35 mm. (Character building)
Summary: Uses the adventures of a family of rabbits to illustrate the desirability of willingness as a character trait. For primary grades.
1. Character—Juvenile films. i. Simmel-Meservey, Inc., Beverly Hills, Calif. Encyclopedia Britannica Films, Inc. Series: Character building (Filmstrip). Simmel-Meservey
137 Fi A 58-3573
Encyclopedia Britannica Films

Wilmar Films, Lebanon, Conn.
see
Nature's way, part 1: The inland pond.

Wilner Films and Slides
see Mauthner, E. J.

Wilson, Sloan Jacob, 1910—
see
Splenectomy with thoracoabdominal incision.

Wilson (T. W.) Associates
see
Slum clearance.

Tariffs.

Wilson Rubber Company, Canton, Ohio
see
Care and sterilization of surgeons' gloves.

Wilson Sporting Goods Company
see
Official football.

Wilson's birthplace (Motion picture) Virginia Dept. of Education. Made and released by Film Production Service, Virginia Dept. of Education, 1957.
5 min., sd., b&w, 16 mm.
Summary: Describes the heritage of Woodrow Wilson and his environment as a child in Staunton, Va.
1. Wilson, Woodrow, Pres. U. S., 1856-1924. 2. Staunton, Va. i. Virginia. Dept. of Education.
923.173 Fi A 58-373
Virginia. Dept. of Education.

Wilson's fight for peace (Motion picture) Prudential Insurance Co. of America. Made by Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1960.
26 min., sd., b&w, 16 mm.
Teletext on the CBS-TV documentary show The twentieth century.
Summary: Discusses Wilson's trip to Europe to try to negotiate a just peace and describes his lasting fight upon his return for the League of Nations.
1. Wilson, Woodrow, Pres. U. S., 1856-1924. 2. Paris. Peace Conference, 1919. 3. League of Nations—U. S. i. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J. iii. McGraw-Hill Book Company, Inc.
973.913 Fi A 61-700
McGraw-Hill Book Co.

Win strangers (Filmstrip) Church-Craft Pictures, 1955.
44 fr., color, 35 mm. (Evangelism series)
With guide.
Summary: Shows what the individual Christian can do to win strangers—in his neighborhood, at work, or wherever he may be—to Christ.
Credits: Author, Elmer Kettner.
1. Evangelistic work. i. Church-Craft Pictures, Inc., St. Louis. Series: Evangelism series (Filmstrip)
253.7 Fi A 58-3276
Church-Craft Pictures, Inc.

Win your community (Filmstrip) Church-Craft Pictures, 1955.
37 fr., color, 35 mm. (Evangelism series)
Summary: Shows how the local church and its community can organize and conduct a continuing program of evangelism.
Credits: Author, Elmer Kettner.
1. Evangelistic work. i. Church-Craft Pictures, Inc., St. Louis. Series: Evangelism series (Filmstrip)
253.7 Fi A 58-3279
Church-Craft Pictures, Inc.

Win your friends (Filmstrip) Church-Craft Pictures, 1955.
45 fr., color, 35 mm. (Evangelism series)
With guide.
Summary: Shows what the individual Christian can do to win friends, neighbors, and relatives to Christ.
Credits: Author, Elmer Kettner.
1. Evangelistic work. i. Church-Craft Pictures, Inc., St. Louis. Series: Evangelism series (Filmstrip)
253.7 Fi A 58-3277
Church-Craft Pictures, Inc.

Wind (Filmstrip) Filmstrip House, 1960.
35 fr., color, 35 mm. (Science adventures: Weather, no. 3)
With guide.
Summary: Shows how heat and air pressure cause air movement and wind; identifies the most common wind storms. Depicts Benjamin Franklin as he traced the path of a storm from Philadelphia to Boston, and indicates the prevailing winds. With captions.
Credits: Consultant, Leonard S. Davenport.
1. Winds. i. Filmstrip House, New York. Series: Science adventures: Weather (Filmstrip) no. 3.
551.518 Fi A 61-2663
Filmstrip House

Wind and the navigator: In-flight analysis (Motion picture) U. S. Dept. of the Air Force, 1957.
8 min., sd., color, 16 mm.
Summary: Illustrates the navigator's duties while in flight, including determination of wind changes, drift causes, and flight path corrections.
1. Flight navigators. 2. Navigation (Aeronautics) i. U. S. Dept. of the Air Force.
Order no. TF 1-52066 *629.12 629.13241 Fi E 58-310
U. S. Office of Education. Visual Education Service

Wind and the navigator: Jet streams (Motion picture) U. S. Dept. of the Air Force, 1959.
15 min., sd., color, 16 mm.
Summary: Explains the high velocity wind currents, called jet streams, and shows how aircraft navigators save fuel and flight time through use of these forces. Discusses altitude, velocity, seasonal changes, direction, and turbulence.
1. Jet stream. i. U. S. Dept. of the Air Force.
Order no. TF 1-52064 629.132418 Fi E 60-342
U. S. Office of Education. Visual Education Service

Wind and the navigator: Pre-flight planning (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., color, 16 mm.
Summary: Demonstrates how a wind flow chart, using weather data values and scales, is prepared, and shows how a flight path is determined.
1. Navigation (Aeronautics) 2. Winds. i. U. S. Dept. of the Air Force.
Order no. TF 1-52065 *629.12 629.13241 Fi E 58-309
U. S. Office of Education. Visual Education Service

Wind and the navigator: Wind theory (Motion picture) U. S. Dept. of the Air Force, 1957.
15 min., sd., color, 16 mm.
Summary: Discusses the theory of wind forces and patterns, pressure gradient force, pressure surfaces, coriolis force, geostrophic winds, friction and centrifugal force.
1. Winds. 2. Meteorology in aeronautics. i. U. S. Dept. of the Air Force.
Order no. TF 1-52066 *629.12 629.13241 Fi E 58-308
U. S. Office of Education. Visual Education Service

Wind and water energy (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.
49 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Magnets and electricity, light, heat, and sound. Unit 63, lesson A-614)
With color filmstrip for testing each lesson.
Summary: Questions and answers are used in presenting a study of wind and water energy, discussing the concepts and the principles and the desired scientific attitudes behind the facts.
1. Winds. 2. Water-power. i. Your Lesson Plan Materials Corporation. ii. Your Lesson Plan Filmstrips, Inc. Series: Magnets and electricity, light, heat, and sound (Filmstrip) Unit 63, lesson A-614.
530.1 Fi A 61-3292
Your Lesson Plan Filmstrips

Wind and water engines (Filmstrip) Instructional Materials Pub. Co., 1957.
28 fr., color, 35 mm. (Engines and rockets)
With teacher's guide.
Summary: Introduces the concept that moving air and water produce energy that can either build for man, when harnessed, or can destroy, when unchecked. Traces the development of wind power from primitive windmills and sails to their modern counterparts. Discusses the relationship between the old water wheel and the modern water turbine and shows the uses of each.
1. Wind power. 2. Water-power. i. Instructional Materials Publishing Company. Series: Engines and rockets series (Filmstrip)
621.45 Fi A 60-3615
Your Lesson Plan Filmstrips

Wind and water movements in a model lake (Motion picture) C. H. Mortimer and P. C. G. Isaac, England. Released in the U. S. by International Film Bureau, 1954.
16 min., sd., b&w, 16 mm.
Summary: Uses a glass-sided tank filled with water and fitted with blowers, heater wires, and an electrical thermocouple to study circulation caused by wind and internal waves caused by unbalanced density distribution when the wind stops.
1. Lakes. 2. Hydraulic models. i. Mortimer, Clifford Hiley. ii. Isaac, Peter C. G. iii. International Film Bureau, Inc., Chicago. 623.83 Fi A 57-1074
International Film Bureau, Inc.

Wind and waves (Filmstrip) Society for Visual Education and Row, Peterson, 1962. Made by Society for Visual Education.
42 fr., color, 35 mm. (Earth science series: Physiographic changes group)
With teaching guide.
Correlated with Row, Peterson unit texts: The earth a great storehouse. Stories read from the rocks. The earth's changing surface, and Soil, by Martha Morris Parker.
Summary: Shows the action of wind in carving rocks, in the formation and movement of dunes, and in the deposition of sand. Explains how waves and wave-carried pebbles affect the shaping of coastlines, beaches, spits, and other topographical features.
1. Winds. 2. Waves. i. Parker, Martha Morris. ii. Society for Visual Education, Inc., Chicago. iii. Row, Peterson, and Company, Evanston, Ill. Series: Earth science series: Physiographic changes (Filmstrip)
551.57 Fi A 62-2873
Society for Visual Education

The wind at work (Motion picture) Pat Dowling Pictures, 1960.
11 min., sd., color, 16 mm.
With study guide.
Summary: Shows how the earth and our lives are influenced by the natural force of wind, explaining that winds change the face of the land, help planes to fly and boats to sail, disperse the seeds of plants, and bring rain and snow. Live photography, illustrations, and animation describe what makes the wind and what the wind does; simple experiments show the effect of warm and cold air.
Credits: Director and writer, Thor J. Stanton.
1. Winds. i. Dowling (Pat) Pictures, Los Angeles. 551.516 Fi A 60-3027
Pat Dowling Pictures

Wind erosion control through tillage and ridge planting (Filmstrip) U. S. Dept. of Agriculture, 1958.
37 double fr., color, 35 mm.
With lecture notes.
Summary: A film report of studies on wind erosion control on irrigated lands through tillage and ridge planting, as demonstrated at the Wind Erosion Control Farm, Columbia Basin, Prosser, Wash.
1. Wind erosion. 2. Tillage. i. U. S. Dept. of Agriculture.
Order no. C-63 631.455 Fi E 60-549
U. S. Office of Education. Visual Education Service

Wind erosion control under irrigation (Filmstrip) U. S. Dept. of Agriculture, 1958.
40 double fr., color, 35 mm.
With lecture notes.
Summary: A film report of studies on wind erosion control on irrigated lands as demonstrated at the Wind Erosion Control Farm, Columbia Basin, Prosser, Wash.
1. Wind erosion. 2. Soil conservation. i. U. S. Dept. of Agriculture.
Order no. C-62 631.455 Fi E 60-550
U. S. Office of Education. Visual Education Service

Wind-tunnel investigation at low speeds of flight characteristics of a sweptback-wing jet-transport airplane model equipped with an external-dow jet-augmented slotted flap (Motion picture) U. S. National Advisory Committee for Aeronautics, 1958.
7 min., sd., color, 16 mm.
Summary: Deals with a wind-tunnel investigation at low speeds made to determine the flight characteristics of a model of a sweptback-wing jet-transport airplane equipped with an external-dow jet-augmented slotted flap. The model was flown over a lift-coefficient range up to 12.5. For lift coefficients higher than about 8, a downwardly directed nose jet was used to supplement the trimming power of the horizontal tail. For technical personnel to be used with NACA Technical note 4255: Wind-tunnel investigation at low speeds of flight characteristics of a sweptback-wing jet-transport airplane model equipped with an external-dow jet-augmented slotted flap.
1. Wind tunnels. i. U. S. National Advisory Committee for Aeronautics.
Order no. L-207 629.13072 Fi E 59-7
U. S. Office of Education. Visual Education Service

Window doctor (Motion picture) Republic Steel Corp., Truscon Division, 1958. Made by Wilding.
32 min., sd., color, 16 mm.
Kodachrome.
With booklet entitled Adjusting metal windows.
Summary: Demonstrates how metal windows commonly found in the home can easily be adjusted with household tools.
Credits: Director, R. F. Kohlrausch; writer, Hal Secor.
1. Windows. i. Republic Steel Corporation, Truscon Division.
721.8 Fi A 62-16
Republic Steel Corp.

Window glass workers (Motion picture) AFL-CIO, 1960. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 63)
Summary: Explains what it takes to produce a pane of window glass, emphasizing the skill of the worker in shaping this product before beginning to and without heating.
Credits: Associate producer, Carl Robinson; writer, Stu McIver; narrator, Jim Hall; music, Ray Haney; cameraman, Ray Pippitt; editor, Werner Schumann.
1. Windows. 2. Glass workers. i. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 63.
666.152 Fi A 60-3351
Norwood Studios

Windsong (Motion picture) Madeline Tourtelot, Released by Film Images, 1958.
16 min., sd., color, 16 mm.
Summary: A visual poem which takes for its underlying theme the ancient Greek legend of the sun god Apollo and the river nymph Daphne. Light and delicate images depict the shy, dancing nymph, while Apollo in pursuit is fashioned by bold strong visuals.
Credits: Music score, Harry Farchet.
i. Tourtelot, Madeline. ii. Film Images, Inc.
Fi A 59-543
Film Images

The wine of the tetrarch (Motion picture) Encyclopedia Britannica Films, 1959.
27 min., sd., b&w, 16 mm.
Adapted from the story by Isak Dinesen (pseud. of Karen Blixen)
Summary: A story about the Apostle Peter and his reaction to a mysterious stranger in the streets of Jerusalem following the crucifixion of Jesus.
Credits: Narrator, Isak Dinesen.
1. Peter, Saint, apostle. i. Blixen, Karen, 1883- ii. Encyclopedia Britannica Films, Inc.
925.02 Fi A 59-513
Encyclopedia Britannica Films

Winer, Richard A.
see
Down to the sea.

Wing, Helen. Tubby Turtle
see
Tubby Turtle

Wing-B Productions, New York
see
The American way.

The winged bequest (Motion picture) Cleveland Public Library and the Cleveland Foundation, 1955. Made by Edward Fell Productions.
22 min., sd., color, 16 mm.
Summary: Shows Cleveland's comprehensive program for bringing library service to home-bound and hospitalized patients and to disabled people who cannot visit the library.
1. Library extension—Ohio—Cleveland. i. Cleveland. Public Library. ii. Cleveland Foundation.
921.6 Fi A 58-3551
American Hospital Assn.

Winged world (Motion picture) United Nations, 1953.

10 min., sd., b&w, 16 mm.
Summary: Explains the functions of the International Civil Aviation Organization, a specialized agency of the United Nations, which has established uniform controls and safety standards for aviation in two-thirds of the nations of the world.
 1. International Civil Aviation Organization. **United Nations.**
 387.70611 **Fi A 60-632**

United Nations

Wings for the fleet (Motion picture) Royal Canadian Navy, Ottawa. Made and released by National Film Board of Canada, 1958.

15 min., sd., b&w, 16 mm.
Summary: Shows how the Navy's air arm protects Canada's shores from any enemy above the sea, on the sea, or in the depths below. Demonstrations show the launching by steam catapult of Banshee fighter jets and anchoring Trackers, the departure of a helicopter for sea-reconnaissance duty, and other aspects of naval aviation in the defense of Canada. Filmed on the decks of H. M. C. S. Bonaventure.
 Canada—Air defenses. **1. Canada. Navy. 2. Canada. National Film Board.**
 358.40971 **Fi A 59-198**

National Film Board of Canada

Wings like eagles (Motion picture) Tom Hotchkiss. Released by Bailey Films, 1955.

14 min., sd., color, 16 mm.
 Kodachrome.
Summary: Demonstrates how gliders are assembled by their owners at a flight area, showing the activities of pilots and volunteer crews on the flight line, including Capt. Ralph S. Barnaby, the first licensed American glider pilot. Depicts two kinds of soarings—thermal flyings, in which the planes soar on updrafts created by heat; and ridge soaring, in which the gliders fly to and fro along the crest of a hill against which the wind is creating a continuous updraft.
 1. Gliders (Aeronautics) **2. Gliding and soaring. 3. Hotchkiss, Tom. 4. Bailey Films, Inc., Hollywood, Calif.**
 629.13333 **Fi A 58-652**

Bailey Films

Wings of mercy (Motion picture) National Film Board of Canada, with the cooperation of the Saskatchewan Dept. of Public Health. Released by National Film Board of Canada, 1947.

20 min., sd., b&w, 16 mm.
Summary: Shows how Saskatchewan's air ambulance service, organized and operated by experienced flyers, brings help to the ill or injured in outlying areas. Illustrates the scope and effectiveness of mercy flights following emergency calls for help, explaining that within fifteen minutes a plane is on its way, guided to the patient by such homely landmarks as a coal bin, or a thin column of smoke on a northern lakeshore.
 1. Aeroplane ambulances. **2. Saskatchewan—Ambulance service. 3. Canada. National Film Board.**
 362.18 **Fi A 58-3498**

National Film Board of Canada

Wings of youth (Motion picture) National Film Board of Canada, 1940.

10 min., sd., b&w, 16 mm.
Summary: Explains that there was a time when the words bomb, fire, and poison gas were ominous, but that the training of thousands of fliers a year in Canada's answer to the threat of warfare against women and children. Describes and shows the construction of airfields, machines, and equipment which are required of Canada for the Commonwealth air-training program.
 1. Aeronautics. Military—Canada. **2. Commonwealth of Nations—Air defenses. 3. Canada. National Film Board.**
 353.40971 **Fi A 60-59**

National Film Board of Canada

Wings on the wind (Motion picture) Roy Wilcox Productions, 1961.

14 min., sd., color, 16 mm.
Summary: Shows many large long-legged and long-billed birds as they ride the updrafts in the tropical air in search of food, safety, and solitude. Uses slow-motion photography to illustrate the flight of the birds, plotting the wing motion in flight. Describes the conservation practices which have preserved these water and wading birds.
 1. Flight. **2. Water-birds. 3. Birds, Protection of. 4. Wilcox (Roy) Productions, Inc., Meriden, Conn.**
 599.2 **Fi A 81-299**

Committee on International Non-theatrical Events

Wings on your feet (Motion picture) Anthony Lane Film Studios, 1960.

10 min., sd., color, 16 mm. (Anthony Lane outdoor film series)
 Eastman color.
Summary: A story about a young man who comes to a ski lodge to enjoy the good times, meets a girl who is an avid skier, and learns to ski.
 Credits: Producer and director, Anthony Lane; written by R. Bushnell; cinematographer, W. Heideman.
 1. Skis and skiing. **1. Lane (Anthony) Film Studios, Inc.**
 798.93 **Fi A 81-877**

Anthony Lane Film Studios

Wings over Canada (Motion picture) National Film Board of Canada, 1945.

15 min., sd., b&w, 16 mm.
Summary: Describes Canada's streamlined air mail services, revealing some of the drama behind the torrent of air mail. Follows a night flight carrying mail from Vancouver to Montreal.
 1. Air mail service—Canada. **1. Canada. National Film Board.**
 383.144 **Fi A 58-3489**

National Film Board of Canada

Wings to Guatemala (Motion picture) Pan American World Airways, 1959. Made by International Film Productions, Nassau.

21 min., sd., color, 16 mm.
Summary: Presents a brief history of Guatemala. Shows the descendants of the Mayan Indians in a village on the shores of Lake Atitlan living a life that is largely based on ancient traditions. Includes views of them in the marketplace at Chichicastenango and worshipping the old gods on the steps of the church. Includes scenes of the modern capital of Guatemala and of the luxurious resorts set among the ruins of the past.
 1. Guatemala—Descr. & trav. **1. Pan American World Airways, Inc.**
 917.281 **Fi A 59-314**

Committee on International Non-theatrical Events

Wings to Italy—land of enchanted foundations (Motion picture) Pan American World Airways. Made by Coleman Productions. Released by Ideal Pictures, 1959.

27 min., sd., color, 16 mm.
Summary: A view of Italy, pointing out the hidden beauty in the little fishing villages, the old fortress towns, and the faces of the people who live amid this beauty. Includes scenes of the Isle of Capri, Rome, and the canals of Venice.
 —Another issue. 35 mm.
 1. Italy—Descr. & trav. **1. Pan American World Airways, Inc. 2. Ideal Pictures, Inc.**
 914.5 **Fi A 60-545**

Committee on International Non-theatrical Events

Wings to South America—journey into springtime (Motion picture) Pan American World Airways, 1961. Made by Coleman Productions.

28 min., sd., color, 16 mm.
Summary: An air tour of South America. Includes views of the traffic along the Avenue of the Ninth of July in Buenos Aires, the most cosmopolitan capital of the southern continent, and of a carnival in Rio de Janeiro.
 1. South America—Descr. & trav.—1961— **1. Pan American World Airways, Inc.**
 918 **Fi A 61-203**

Committee on International Non-theatrical Events

Wings to the Bahamas (Motion picture) Pan American World Airways, 1961. Made by F. D. Kay Productions.

20 min., sd., color, 16 mm.
Summary: A tour of the Bahamas showing many facets of a vacation in the Bahamas. Includes underwater photography.
 1. Bahamas—Descr. & trav. **1. Pan American World Airways, Inc.**
 917.296 **Fi A 81-204**

Committee on International Non-theatrical Events

Wings to the word (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1951. Made by Alan Shilin. Released by Broadcasting and Film Commission.

30 min., sd., b&w, 16 mm.
Summary: Shows how a missionary living in a remote, almost inaccessible village in the Brazilian jungles works to secure a missionary airplane to fly sick villagers to medical care.
 1. Aeronautics in missionary work. **1. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.**
 278.1 **Fi A 58-1161**

Broadcasting and Film Commission

Wings under test—1947 (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1947. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1948.

20 min., sd., b&w, 16 mm.
Summary: Shows the testing of aircraft wings.
 Credits: Director, S. T. Evans; photographer, E. Smith; supervisor, J. E. Cummins; editor, Y. Raphael.
 1. Aeroplanes—Testing. **2. Aeroplanes—Wings. 3. Commonwealth Scientific and Industrial Research Organisation. 4. Australia. Scientific Liaison Office.**
 629.143 629.134823 **Fi A 58-1083**

Australian Scientific Liaison Office

Winnie the witch (Filmstrip) Society for Visual Education, 1959.

36 fr., color, 35 mm.
Summary: A whimsical tale about a witch who could not be spooky.
 Credits: Written by Richard Dolezal; illustrations, Gordon Laite.
 1. Society for Visual Education, Inc., Chicago. **1. Society for Visual Education, Inc., Chicago.**
 519.2902 **Fi A 59-2902**

Society for Visual Education

The winning of France (Motion picture) CBS Television. Released by McGraw-Hill Book Co., 1959.

30 min., sd., b&w, 16 mm. (Air power)
 Reduction print of the 35 mm. motion picture made for the CBS television program Air power.
Summary: An account of Allied air-ground operations against the German 7th Army after the Normandy invasion, which saved Paris from ruin. Shows how the Allies preceded the big breakthrough with the most massive use of heavy bombers as tactical weapons in World War II.
 1. World War, 1939-1945—Campaigns—France. **1. Columbia Broadcasting System, Inc. CBS Television. 2. McGraw-Hill Book Company, Inc. Series: Air power (Motion picture)**
 940.5421 **Fi A 59-54**

McGraw-Hill Book Co.

Winning with the Yankees (Motion picture) Coca-Cola Co., 1957. Made by Condor.

22 min., sd., color, 16 mm.
Summary: A behind-the-scenes story of the pennant drives of the New York Yankees. Includes shots of key moments of both 1955 and 1956 World Series games and high lights of the five straight world championships won by the Yankees from 1949 through 1953.
 Credits: Narrator, Mel Allen.
 1. New York. Baseball club (American League) **1. Coca-Cola Company, Wilmington, Del.**
 796.357 **Fi A 59-560**

Coca-Cola Company

Winston Churchill (Motion picture) Pathe News, 1960.

5 min., sd., b&w, 16 mm.
Summary: Includes sequences from early motion pictures to review Winston Churchill's long and memorable career. Concludes with views of the eve of his retirement when Queen Elizabeth went to 10 Downing Street for a farewell dinner.
 —Another issue. 35 mm.
 1. Churchill, Sir Winston Leonard Spencer, 1874— **1. Pathe News, Inc., New York.**
 923.242 **Fi A 60-3108**

Pathe News, Inc.

Winter adventures (Filmstrip) Society for Visual Education, 1960.

36 fr., color, 35 mm. (Seasons adventures)
Summary: A boy and girl who go sledging and skating and build a snow fort in the winter less so that snow can be a protective blanket for plants, that food for wild animals is scarce in winter, and that many animals sleep all winter.
 Credits: Photographer, Ric Gaddis Wehrmann.
 1. Winter—Juvenile films. **1. Society for Visual Education, Inc., Chicago. Series: Seasons adventures (Filmstrip)**
 574 **Fi A 60-2703**

Society for Visual Education

Winter at Oaktree 7 (Filmstrip) Eye Gate House, 1961.

51 fr., color, 35 mm. and disc: 2 a, 10 in, 33 1/3 rpm, 7 min. micro-groove. (Oaktree 7)
 With teacher's manual.
Summary: A story about rabbits and other animals who play around an oak tree in the winter less so that snow can be a protective blanket, social, and emotional growth in children.
 Credits: Script and research, Mary E. Curtis; artwork, Donald Holmes; music, Sylvia Dee, Sid Lippman.
 1. Children. **1. Eye Gate House, Inc. Series: Oaktree 7 (Filmstrip)**
 372.83 **Fi A 62-2502**

Eye Gate House

Winter construction 7 It can be done (Motion picture) Division of Building Research, National Research Council, Ottawa, with the cooperation of the construction industry of Canada. Made and released by National Film Board of Canada, 1958.

22 min., sd., b&w, 16 mm.
Summary: Demonstrates how new techniques developed in the construction industry have enabled architects, contractors, and engineers to expand their winter operations and to reduce unemployment by using methods which minimize the effects of cold weather on materials and men. Shows many new buildings which were under construction during midwinter, without interruption by snow, wind, or sub-zero temperatures.
 Credits: Producer, Peter Jones; director and script, Donald Brittain; cameraman, Walter Sutton; editor, Maureen Balfe.
 1. Building—Cold weather conditions. **1. National Research Council, Division of Building Research. 2. Canada. National Film Board.**
 890 **Fi A 59-197**

National Film Board of Canada

Winter cover crops and crop residues for wind erosion control (Filmstrip) U. S. Dept. of Agriculture, 1958.

45 double fr., color, 35 mm.
 With lecture notes.
Summary: A film report of studies on wind erosion control on irrigated lands, showing the use of winter cover crops and crop residues at the Wind Erosion Control Farm, Columbia Basin, Prosser, Wash.
 1. Wind erosion. **2. Cover crops. 3. U. S. Dept. of Agriculture. Order no. C-65. 631.455. 1. U. S. Dept. of Agriculture. U. S. Office of Education. Visual Education Service**
 631.455 **Fi E 60-551**

U. S. Office of Education

Winter days (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Productions Corp.

27 fr., color, 35 mm. (Eskimos of Alaska series)
 Eastman color.
 Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
 With teachers guide.
Summary: Pictures the daily life of Nalook, an Eskimo boy, who fetches water with his own dog team, goes to school, and plays in the biggest snow bank in the village.
 1. Eskimos—Alaska—Juvenile films. **1. Curriculum Materials Corporation. Series: Eskimos of Alaska series (Filmstrip)**
 917.98 **Fi A 60-2810**

Curriculum Materials Corporation

Winter driving, B (Filmstrip) Safety Education Films, 1956.

50 fr., color, 35 mm. (Safer driving)
 With manual.
Summary: A tachistoscopic driver-training film, presenting typical situations in auto and truck driving in winter, with emphasis on the importance of the judgment and attitude of the driver.
 1. Automobiles—Cold weather operation. **1. Safety Education Films, Inc. Series: Safer driving (Filmstrip)**
 629.29 **Fi A 59-2842**

Safety Education Films, Inc.

Winter fun (Filmstrip) Eye Gate House, 1959.

29 fr., color, 35 mm. (Social studies rhymes for the very young, no. 2)
 With teachers manual.
Summary: Photographs and verses are used to describe the activities of young children in the winter. Includes scenes of children ice skating, playing in the snow, celebrating Christmas, and playing indoors when it is cold outside.
 1. Play—Juvenile films. **2. Winter—Juvenile films. 1. Eye Gate House, Inc. Series: Social studies rhymes for the very young (Filmstrip) no. 2.**
 790 **Fi A 59-3148**

Eye Gate House

Winter in country and town (Filmstrip) Curriculum Materials Corp., 1959.

27 fr., color, 35 mm. (Seasons)
 Revised version of the 1952 filmstrip of the same title made by Curriculum Films.
 With teaching guide.
Summary: Andy and Lucy see the effects of winter's cold, and enjoy winter activities.
 1. Winter. **1. Curriculum Materials Corporation. Series: Seasons (Filmstrip). Curriculum Materials Corp.**
 525.5 **Fi A 59-3111**

Curriculum Materials Corporation

Winter Olympic playground 1960 (Motion picture) Marvin Becker Films. Released by Harrah's Club, 1959.

28 min., sd., color, 16 mm.
Summary: Shows the construction of contest areas and necessary buildings in the preparation of Squaw Valley, California, for the Olympic Winter Games in 1960. Includes views of the competitions of the North American Ski Championships.
 1. Olympic Games (Winter) Squaw Valley, Calif., 1960. **1. Becker (Marvin) Films, San Francisco. 2. Harrah's Club, Reno, Nev.**
 796.450879483 **Fi A 81-369**

Marvin Becker Films

Winter Olympics (Motion picture) U. S. Dept. of Agriculture, 1961.

24 min., sd., color, 16 mm.

Summary: Shows how the Forest Service cooperated with the Olympic Committee before and during the 8th Winter Olympic Games at Squaw Valley, California, within the Tahoe National Forest, in avalanche prevention and control work, in preparation of the area, and in provision for snow ranges to insure the safety of both participants and spectators. Includes coverage of the games.

Credits: Narrator, Lowell Thomas.
1. Olympic Games (Winter) Squaw Valley, Calif., 1960.
2. U. S. Dept. of Agriculture.

796.48

Fi E 61-212

U. S. Office of Education.

Visual Education Service

Winter on a Quebec farm (Motion picture) National Film Board of Canada, 1947.

14 min., sd., color, 16 mm.

Revised version of reel two of the 1943 motion picture *Alexis Tremblay, habitant*.

Summary: Scenes of winter on the Tremblay farm in the St. Lawrence Valley. Shows the farm wife at her loom, the farmer at the mountain woods procuring his next year's fuel, the children sleighing on the hillside, a party at the neighbors, and Easter Sunday with its promise of spring.

— Another issue. b&w.

1. Farm life—St. Lawrence Valley, 2. Winter. 1. Canada. National Film Board. 2. Alexis Tremblay, habitant (Motion picture) 630.9714 (Fi A 58-3490)

National Film Board of

Canada

Winter sleep (Motion picture) WGBH-TV, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Discovery, series 1)

Summary: Discusses hibernation; shows animals hibernating and awakening after hibernation; shows where various animals hibernate and distinguishes the true hibernators.

1. Hibernation. 2. Boston, Television station WGBH-TV. 2. National Educational Television Film Service. Series: Discovery, series 1 (Motion picture)

591.343

Fi A 58-1810

National Educational

Television Film Service

Winter wise (Filmstrip) Zurich-American Insurance Companies, 1954. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Suggests safety precautions against the common hazards of winter.

1. Accidents. 2. Winter. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

614.8

Fi A 58-2218

Zurich-American

Insurance Companies

Winter wonder (Motion picture) A. M. Byers Co., 1951. Made by Meridian Film Corp.

9 min., sd., b&w, 16 mm.

Summary: Discusses the principles of radiant heating and explains how these principles have been applied to the removal of snow and ice from traffic areas.

1. Radiant heating. 1. Byers (A. M.) Company.

628.466

Fi A 60-154

Modern Talking Picture

Service

Winterthur: An adventure in the past (Motion picture) U. S. Information Agency, 1960. Made by Sidney J. Stiber Productions. Released for public educational use in the United States through U. S. Office of Education, 1960.

18 min., sd., color, 16 mm.

Summary: A filmed tour of the Winterthur Museum near Wilmington, Delaware, which houses the du Pont collection of American interior and decorative arts of the 17th, 18th, and early 19th centuries. Shows how early American homes were furnished as well as this country's rich tradition of craftsmanship stemming from the rural heritage acquired from early European immigrants and American tradesmen in the Orient. Prepared for overseas use.

1. Henry Francis du Pont Winterthur Museum. 1. U. S. Information Agency. 2. U. S. Office of Education.

747.213

Fi E 61-72

U. S. Office of Education.

Visual Education Service

Winthrop Laboratories, Inc.

see

Adrenalectomy for adrenocortical disorders.

Carcinomas of the hypopharynx.

Drug addiction, a medical hazard.

Hallux rigidus—surgical correction.

Ileostomy and total colectomy for ulcerative colitis.

Just four minutes.

Knee arthroscopy.

Major vertebral conduction anesthesia.

Papillary carcinomas of the thyroid.

Preparing for surgery.

Some common foot problems amenable to surgery.

Technic for repair of sliding and paroesophageal hiatal hernias.

Thyroid surgery: Nontoxic nodule.

Total hysterectomy.

Vertical frontier.

Wire (Motion picture)

see The long pull

Wire for sound (Motion picture) American Telephone and Telegraph Co. Made and released by Owen Murphy Productions, 1962.

18 min., sd., color, 16 mm.

Summary: Pictures against a musical background and a photographic montage of movement, color, and form, the making of communications cable from start to finish.

— Another issue. 35 mm.

1. Telephone cables. 2. Telegraph cables. 1. American Telephone and Telegraph Company. 2. Murphy (Owen) Productions, Inc., New York.

621.88784

Fi A 62-777

Committee on Interna-

tional Non-theatrical Events

Wirrit wirrit (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1957. Released in the U. S. by Australian News & Information Bureau.

8 min., sd., color, 16 mm.

Summary: By the use of paintings on rock, based on authentic native paintings found in various parts of Australia, relates the legend of how in prehistoric times the people of the Djauan tribe, on the Roper River in Australia's northern territory, first won the secret of making fire.

1. Fire-making. 1. Australia. Dept. of the Interior. 2. Australian News and Information Bureau.

571.6

Fi A 58-267

Wisconsin. Stout State College, Menomonie. Audio-Visual Center

Electrical safety in the home.

Wisconsin. University. Bureau of Audio-Visual InstructionHome is a long road
Marching along with SousaMusical performance improvement for the
snare drum.

The Wisconsin cleft palate story.

Wisconsin's constitutional officers,
1961-1962

Wisconsin's people.

Wisconsin's physical geography.

Wisconsin's recreational resources—a
study in economic geography

Wisconsin's State Capitol

Wisconsin. University. College of Agriculture

see Calving time.

Flowers at their best.

Lots for sale.

Summer feeding.

Wisconsin. University. Dept. of Agricultural Journalism

see Calving time.

Summer feeding.

Wisconsin. University. Television Laboratory

see The use of the analytical balances.

Wisconsin. University. University Extension Division. Music Dept.Musical performance improvement for the
snare drum.**The Wisconsin cleft palate story (Motion picture)** Bureau of Audio-Visual Instruction, University of Wisconsin, 1955. Made by University of Wisconsin Photographic Laboratory.

36 min., sd., color, 16 mm.

Summary: Shows the problem of cleft palate and the negative influence that it may have on a child's emotional development. Describes dental and speech therapy programs for the child with a cleft palate, presents information about facilities which are available, and discusses the educational and social development of the child.

1. Palate, cleft. 1. Wisconsin. University. Bureau of Audio-Visual Instruction.

617.522

Fi A 58-1121

ANA-NLN Film Service

Wisconsin—general survey (Filmstrip) Visual Education

Consultants, 1956.

33 fr., b&w, 35 mm. (Parade of American States)

With teacher's guide.

Summary: Shows how the early explorers, fur traders, lead miners, farmers, and foreign-born craftsmen developed the rich resources of Wisconsin. Discusses the State's growth as a leader in dairying, its increasing importance in industry, its climate and topography, its educational system, its government, and its pioneer welfare programs. With captions.

1. Wisconsin. 1. Visual Education Consultants, Inc. Series: Parade of States (Filmstrip)

917.75

Fi A 59-2516

Visual Education

Consultants

Wisconsin's constitutional officers, 1961-1962 (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1961.

34 min., sd., b&w, 16 mm. (Government in Wisconsin series)

Summary: Pictures the inauguration of Gaylord Nelson, Warren Knowles, John Reynolds, Robert Zimmerman, Don Smith, and George C. Watson, the six elective officials specified in the Wisconsin constitution who were elected to office for the 1961-1962 term. Donald N. Andersen interviews them and they discuss some of the problems and functions of each constitutional office.

Credits: Director, Jackson Tiffany; collaborator, Ruth Rasmann; cinematographer, Stuart Hanish; editor, George Altes.

1. Wisconsin—Officials and employees. 1. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: Government in Wisconsin series (Motion picture)

353.9775

Fi A 61-341

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

Wisconsin's people (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1960.

26 min., sd., b&w, 16 mm.

With guide.

Summary: Presents a survey of immigration to Wisconsin from the 1800's to the present, using still photos and lithographs from the Wisconsin State Historical Society and George Eastman House.

1. Wisconsin—Emig. & immigr. 2. Wisconsin—Foreign population. 1. Wisconsin. University. Bureau of Audio-Visual Instruction.

325.775

Fi A 61-339

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

Wisconsin's physical geography (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1960.

25 min., sd., color, 10 mm. (The geography of Wisconsin series)

With study guide.

Summary: Clearly delineates the five main physical regions of Wisconsin and shows their characteristic landscapes through live photography. Uses animation to present the geological history of the area. Its erosion, sedimentation, glaciation, etc.

Credits: Educational collaborator, Robert W. Finley.

1. Wisconsin—Desert. & trav. 2. Wisconsin—Econ. condit. 1. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: The geography of Wisconsin series (Motion picture)

551.409775

Fi A 61-340

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

Wisconsin's recreational resources—a study in economic geography (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1959.

22 min., sd., color, 16 mm. (The geography of Wisconsin series)

With study guide.

Summary: Discusses the factors needed in order to make an area valuable for recreational purposes; shows how and where these factors are found in Wisconsin. Describes various types of recreation facilities and resources of Wisconsin, and demonstrates their value in the economy of the State.

Credits: Educational collaborator, Robert W. Finley.

1. Recreation areas—Wisconsin. 2. Wisconsin—Econ. condit. 1. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: The geography of Wisconsin series (Motion picture)

333.78

Fi A 61-343

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

Wisconsin's State Capitol (Motion picture) University of Wisconsin Bureau of Audio-Visual Instruction, 1961.

23 min., sd., b&w, 16 mm. (Government in Wisconsin series)

Summary: Uses historical engravings and photographs to review the history of the four buildings which have served as the capitol of Wisconsin. Shows a group of students touring the Capitol Building, studying its architectural features and observing sessions of the assembly, senate, supreme court, and the Governor's meeting with major department heads of the executive branch. Includes scenes of the State Department of Agriculture, of the Civil War Museum, and of other activities of Wisconsin State government.

Credits: Director and writer, Jackson Tiffany; narration, Robert Knutsen; collaborators, Martha Kellogg, Ida Ooley; cinematographers, Stuart Hanish, Walter Melves; graphic art, Richard Fayner.

1. Wisconsin—Capital and capitol. 2. Wisconsin—Pol. & govt. 1. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: Government in Wisconsin series (Motion picture)

353.9775

Fi A 61-342

Wisconsin. Univ. Bur.

of Audio-Visual Instruction

The wisdom of Egypt (Filmstrip) Moody Bible Institute, 1957. Made by Moody Institute of Science.

42 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 10 min. microgroove. (Bible backgrounds)

With narration manual.

Summary: Shows how God used the wisdom of Egypt in a unique way in the time of Moses, quoting Scripture to point to Christ as the source of true wisdom.

1. Moses. 1. Moody Bible Institute of Chicago. Series: Bible backgrounds (Filmstrip)

221.92

Fi A 58-2623

Moody Inst. of Science

Wisdom of Solomon (Filmstrip) Moody Bible Institute, 1956. Made by Moody Institute of Science.

39 fr., color, 35 mm. and disc: 1 s., 10 in., 33 1/3 rpm, 8 min. microgroove. (Children's Bible stories, ser. 4)

With narration manual.

Summary: A pictorial presentation of the Biblical story about Solomon's wisdom, wealth, and fame, explaining that of all his God-given gifts only the treasure of wisdom stood the test of time.

1. Solomon, King of Israel—Juvenile films. 1. Moody Bible Institute of Chicago. Series: Children's Bible stories (Filmstrip) ser. 4.

221.92

Fi A 58-2637

Moody Inst. of Science

Library of Congress Catalog—Motion Pictures and Filmstrips

The Wise Men (Filmstrip) Concordia Pub. House, 1950.
29 fr., color, 35 mm.
Summary: A pictorial presentation of the Biblical account of the visit of the Magi to King Herod and to the infant Jesus. With captions.
1. Magi. 1. Concordia Publishing House, St. Louis.
232.923 Fi A 59-2053
Concordia Pub. House

The Wise Men bring gifts (Filmstrip) Family Filmstrips, 1953.
24 fr., color, 35 mm., and disc: 1 s., 7 in., 33 1/3 rpm, 4 min., micro-groove. (Stories about Jesus for the kindergarten. Kit 1: When Jesus was born, no. 3)
With leader's guide.
Summary: A Biblical story adapted from the account in Matthew 2:1-11, telling how Wise Men followed a new star to the city of Bethlehem where it came to rest over the home of the infant Jesus.
Credits: Script, Paul R. Kidd.
1. Magi—Juvenile films. 1. Family Filmstrips, Inc. Series: Stories about Jesus for the kindergarten. Kit 1: When Jesus was born (Filmstrip) no. 3.
232.923 Fi A 59-2144
Family Films, Inc.

Wise Men's love gifts (Filmstrip) Church-Craft Pictures, 1957.
25 fr., color, 35 mm., and disc: 2 s., 7 in., 33 1/3 rpm, 8 min., micro-groove. (Bible stories for little boys and girls)
With resource guide.
Summary: The Wise Men bring their best gifts and worship the baby Jesus. Based on Matthew 2:1-12.
Credits: Actist, William Burnett; children's consultants, Eunice Schmidt, Henriette Zinke, Marie Cunningham, Ecosine Huber.
1. Magi. 1. Church-Craft Pictures, Inc., St. Louis. Series: Bible stories for little boys and girls (Filmstrip)
232.923 Fi A 57-2092
Church-Craft Pictures, Inc.

Wise use of water resources (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Illustrates concepts relating to properties of water; discusses the abundance of water, the value of water as a natural resource, and the use of water for consumer supply.
Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Worela, C. Michael Adreaga, Alvin B. Hertzberg.
1. Water. 2. Water-supply. 1. United World Films, Inc. Series: The living science series (Motion picture). United World Films
628.1 Fi A 62-825
United World Films

With doctor (Motion picture) Ritter Young Lerner Associates, 1952. Released by Brandon Films, 1956.
10 min., sd., b&w, 16 mm.
Summary: Jean Leon Destind performs a dance stylization of a voodoo rite performed by a Haitian witch doctor.
Credits: Original story and choreography, Jean Leon Destind.
1. Voodooism. 2. Dancing—Haiti. 1. Ritter Young Lerner Associates, New York. 2. Brandon Films, Inc.
133.4 Fi A 58-945
Brandon Films, Inc.

Witch doctor's decision (Motion picture) Conservative Baptist Foreign Mission Society, 1956. Made by Films Afield.
25 min., sd., color, 16 mm.
Summary: A story about a witch doctor living in a heathen village in the Congo who becomes a Christian when the missionaries and African Christians witness for Christ.
Credits: Narrator and photographer, Charles Trout.
1. Missions—Congo. 2. Baptists—Missions. 1. Conservative Baptist Foreign Mission Society.
266.61 Fi A 61-939
Conservative Baptist Foreign Mission Society

With all thy heart (Motion picture) Jewish Chautauqua Society, 1957. Made by Galahad Productions.
14 min., sd., b&w, 16 mm.
Produced in conjunction with the Union of American Hebrew Congregations and the Central Conference of American Rabbis. Recorded and released on tape, 1959 (1 reel, 14 min.).
Summary: A dramatization about a man who overcomes the grudge he holds against his cousin.
Credits: Executive producer, Sylvan Lebow; script, David Driscoll. Cast: Shepperd Strudwick, Mary Welch, Lydia Jean Shaffer.
1. Forgiveness of sin. 1. Jewish Chautauqua Society.
248.42 Fi A 62-259
Jewish Chautauqua Society

With all your heart (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.
33 min., sd., color, 16 mm.
Summary: Demonstrates practices of the Church of Jesus Christ of Latter-day Saints which effectively strengthen worshipful attitudes during Sunday school services. Points out that scenes of the Savior's ministry are proper subjects of thought during the sacrament service.
Credits: Story, Frank S. Wise; screenplay, Scott Whitaker.
1. Worship (Religious education). 1. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. 2. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
269.893 Fi A 62-639
Brigham Young Univ.

With an American accent (Motion picture) KETC. Released by NET Film Service, 1956.
20 min., sd., b&w, 16 mm. (A prospect for literature)
Summary: Develops the theme that the ultimate aim of literature is ethical. Defines the accent of literature as a characteristic way of thinking which reflects a particular manner of speaking or sounding. Points out that literature must serve a cause or purpose. Uses examples from the writings of Carl Sandburg and Mark Twain.
1. Literature. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: A prospect for literature (Motion picture)
901 Fi A 60-794
National Educational Television Film Service

With camera and gun in Newfoundland (Motion picture) Province of Newfoundland. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1961.
28 min., sd., color, 16 mm.
Another version (14 min.) also issued.
Summary: Accompanies Lee and Kay Wulff as they stalk the game trails of Newfoundland, he with hunting rifle, she with camera. Includes views of wooded valleys and barren plateaus, of a white bull moose, and of deer, caribou, and young fawns. Shows Lee Wulff as he sights his quarry and brings it down with sure aim.
1. Hunting—Newfoundland. 2. Photography of animals. 1. Newfoundland. 2. Canada. National Film Board. 3. Canadian Travel Film Library.
799.2 Fi A 62-45
National Film Board of Canada

With liberty and justice for all (Motion picture) TV-Radio Workshop of the Ford Foundation. Released by McGraw-Hill Book Co., 1956.
60 min., sd., b&w, 16 mm. (Constitution series)
Originally produced for the Omnibus television program.
Summary: Shows how certain individuals have fought to preserve their constitutional rights, and describes the vital role that the Nation's courts play in insuring liberty and justice for all.
1. Civil rights—U. S. 2. Courts—U. S. 1. Ford Foundation. TV-Radio Workshop. 2. McGraw-Hill Book Company, Inc. Series: Constitution series (Motion picture)
347.9973 Fi A 58-665
McGraw-Hill Book Co.

With malice toward some (Motion picture) U. S. Dept. of the Army, 1957.
10 min., sd., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of prejudice. Made for use by Army chaplains.
1. Prejudices and antipathies. 1. U. S. Dept. of the Army.
Order no. TF 16-2511 177.3 Fi E 60-177
U. S. Office of Education. Visual Education Service

With our hands (Filmstrip) American Baptist Convention, 1958. Made by the Dept. of Baptist Films.
65 fr., color, 35 mm.
With manual.
Summary: Explains how two boxes of medical supplies and clothing which are packed by the women of an American church are used by Baptist missions in the Belgian Congo and by the Hopi Indians in Arizona.
Credits: Script, Louise Cattin; photographers, B. L. Fraser, E. C. Shaw.
1. Medical missions. 2. Church charities. 1. American Baptist Convention.
266.025 Fi A 59-2341
American Baptist Convention

With our own hands (Motion picture) Allis-Chalmers Mfg. Co., 1956.
28 min., sd., color, 16 mm.
Summary: Explains the soil and water conservation program of the Mule Creek Water Shed Protection Project of Mills County, Iowa. Depicts the early homesteading of land and the evolution of the area into a prosperous agricultural community.
1. Mills Co., Iowa—Habit. 2. Soil conservation—Iowa—Mills Co. 3. Water conservation—Iowa—Mills Co. 1. Allis-Chalmers Manufacturing Company.
977.774 Fi A 57-441
Allis-Chalmers Manufacturing Co.

With this ring (Motion picture) Miller Brewing Co., 1954. Made by Jerry Fairbanks Productions.
40 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the Miller Brewing Company, tracing the story of three generations of the Miller family.
1. Miller family. 1. Miller Brewing Company, Milwaukee.
663.4 Fi A 61-1082
Jerry Fairbanks Productions

Witness (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and Ideas)
Summary: Discusses the book Witness, by Whittaker Chambers. Examines the content of this autobiographical work and the reasons why it was written, and appraises the significance of the book as literature and as a source for historians.
1. Chambers, Whittaker. Witness. 2. Hiss, Alger. 3. Communism—U. S.—1917—1. Syracuse University. 2. National Educational Television Film Service. Series: Books and Ideas (Motion picture)
364.120973 Fi A 58-1811
National Educational Television Film Service

Witness before a king (Motion picture) Broadman Films, 1957.
17 min., sd., color, 16 mm. (Book of Acts series)
Summary: Describes the dramatic conclusion in the life of Paul, explaining how he continued to witness for Christ before the Sanhedrin, Felix, and King Agrippa.
—Another issue. b&w.
1. Paul, Saint, apostle. 1. Broadman Films, Nashville. Series: Book of Acts series (Motion picture)
225.92 Fi A 60-3373
Southern Baptist Theological Seminary. Library

Witness in Samaria (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.
35 fr., color, 35 mm. (Personal witnessing series)
Adapted from motion pictures in the Book of Acts series.
With manuals.
Summary: Portrays Philip's witnessing in Samaria.
1. Philip, the evangelist. 1. Broadman Films, Nashville. Series: Personal witnessing series (Filmstrip)
225.92 Fi A 59-2006
Broadman Films

Witness to Agrippa (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.
43 fr., color, 35 mm. (Personal witnessing series)
Adapted from motion pictures in the Book of Acts series.
With manual.
Summary: Portrays the apostle Paul's defense and witness to King Agrippa.
1. Paul, Saint, apostle. 1. Broadman Films, Nashville. Series: Personal witnessing series (Filmstrip)
225.92 Fi A 59-2007
Broadman Films

Witness to an Ethiopian (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.
40 fr., color, 35 mm. (Personal witnessing series)
Adapted from motion pictures in the Book of Acts series.
With manuals.
Summary: Portrays Philip's witnessing to the man of Ethiopia.
1. Witnesses bearing (Christianity) 2. Philip, the evangelist. 1. Broadman Films, Nashville. Series: Personal witnessing series (Filmstrip)
225.92 Fi A 59-2008
Broadman Films

Witness to the world (Filmstrip) Broadman Films, 1958. Made by Church-Craft Pictures.
46 fr., color, 35 mm. (Personal witnessing series)
Adapted from motion pictures in the Book of Acts series.
With manuals.
Summary: Portrays the work in various areas of the Roman Empire as the missionaries followed the Great commission.
1. Missions. 1. Broadman Films, Nashville. Series: Personal witnessing series (Filmstrip)
266 Fi A 59-2009
Broadman Films

The witnesses to the accident (Motion picture) KETC. Released by NET Film Service, 1956.
30 min., sd., b&w, 16 mm. (Action at law)
Summary: A documentary-drama about a civil lawsuit based on an automobile injury case. Dramatizes the defendant's first meeting with his lawyer and the filing of an answer to the plaintiff's petition. Demonstrates how the lawyers for the plaintiff and the defendant take depositions of the principal parties to the dispute. Shows how the witnesses to the accident are questioned and their statements recorded. Features Milton D. Oreen.
1. Liability for traffic accidents—U. S. 2. Trial practice—U. S. 1. St. Louis. Television station KETC. 2. National Educational Television Film Service. Series: Action at law (Motion picture)
347.9 Fi A 60-887
National Educational Television Film Service

Wittich, Walter Arno, 1910-see
Film research and learning.

Witty, Paul Andrew, 1898-see
The true book of freedom and our U. S. family
see
True book of freedom.

The wizard of Menlo Park (Filmstrip) Henry Ford Museum and Greenfield Village. Made by Audio-Visual Materials Consultation Bureau, Wayne University. Released by Henry Ford Museum and Greenfield Village and Wayne University, 1951.
58 fr., b&w, 35 mm.
With supplementary packet of materials.
Summary: Uses captioned photographs to depict events in the life of Edison and to show the inventions which he perfected in his Menlo Park Laboratory, including the incandescent lamp, phonograph, telephone, motion picture projector, and others. Includes views of the reconstructed Menlo Park in Greenfield Village.
1. Edison, Thomas Alva, 1847-1931. 1. Edison Institute (Henry Ford Museum and Greenfield Village) Dearborn, Mich. 2. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
926 Fi A 62-2517
Henry Ford Museum and Greenfield Village

Wolf, Katherine M. see
Grief: a peril in infancy.
The smile of the baby.

Wolf, Stewart George, 1914-see
Human gastric function.

Wolf in sheep's clothing (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
27 fr., color, 35 mm. (Aesop's fables)
Revised version of the 1949 and 1951 filmstrips of the same title made by Curriculum Films.
With teachers guide.
Summary: A story about a wolf who tried to trick a lamb by dressing in a sheep's skin. For primary grades.
1. Curriculum Materials Corporation. Series: Aesop's fables (Filmstrip)
888 Fi A 60-2664
Curriculum Materials Corporation

Wolf medicine (Motion picture) Missouri Conservation Commission, 1949.
20 min., sd., color, 16 mm.
Summary: A demonstration of simple trapping techniques.
Credits: Story, Harold Clover; technical adviser, Frank Sampson; photographer, Rex Gary Schmidt.
1. Wolves. 2. Trapping. 1. Missouri. Conservation Commission.
639.11 Fi A 60-1324
Missouri. Conservation Commission

Wolfe and Montcalm (Filmstrip) Yale University Press Film Service, 1959.
44 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 7)
With teacher's guide by Ralph H. Gabriel.
Summary: Portrays England's struggle with France, culminating in victory for England on the Plains of Abraham in 1759; discusses Pitt's decision to send an army overseas under General Wolfe, the tension between the Governor-General of New France and Montreal, the importance of the English fleet, and Wolfe's occupation of Quebec.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kope.
1. Montcalm-Gordon, Louis Joseph de, marquis de Saint-Véran, 1712-1759. 2. Wolfe, James, 1727-1759. 3. Quebec Campaign, 1759. 1. Yale University Press Film Service. Series.
973.26 Fi A 59-2856
Yale University Press Film Service

Wolfe and Montcalm (Motion picture) Yale University Press Film Service, 1924.45 min., sd., b&w, 16 mm. (The chronicles of America photoplays)
Wolfe, James, 1727-1759—Drama. The conquest of New France, by George M. Wright.

Summary: Depicts events in the struggle between France and England culminating on the Plains of Abraham before Quebec in 1759, describing the situation in England which prompted William Pitt to send an army overseas under General James Wolfe, the tension in New France between General Montcalm and Governor-General Vaudreuil, Wolfe's military strategy, and Montcalm's desperate defense; and showing the occupation of Quebec by Wolfe's forces, and the arrival of an English fleet the following spring.

1. Montcalm-Gozon, Louis Joseph de, marquis de Saint-Véran, 1712-1759—Drama. 2. Wolfe, James, 1727-1759—Drama. 3. Quebec Campaign, 1759—Drama. 4. Wright, George McKinnon, 1860-1948. The conquest of New France. II. Yale University. Press, Film Service. Series: The chronicles of America photoplays (Motion picture) 973.26 Fi A 58-554

Yale University Press Film Service

Wolfe and Montcalm (Motion picture) National Film Board of Canada, Montreal, 1957.30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Depicts the Battle of the Plains of Abraham where Quebec City fell to the British, showing preparations before the battle, and the climax in which both Wolfe and Montcalm are fatally wounded.

Credits: Producer, Julian Riggs; director and author of scenario, Allan Wargon; photographer, Donald Wilder; music score, Maurice Blackburn; film editor, Donald Ginsberg. **Cast:** William Needles, Allen Mills.

1. Wolfe, James, 1727-1759. 2. Montcalm-Gozon, Louis Joseph de, marquis de Saint-Véran, 1712-1759. 3. Plains of Abraham, Quebec. I. Canada. National Film Board. Series: Perspective television series (Motion picture)

973.26 Fi A 57-970

National Film Board of

Wolfe and Montcalm (Motion picture) National Film Board of Canada, 1957. Released in the U. S. by Coronet Instructional Films, 1958.25 min., sd., b&w, 16 mm.
Summary: Describes the preparations for the Battle of the Plains of Abraham where Quebec City fell to the British; shows the strategy of the attack and the dramatic moments when Wolfe and Montcalm are fatally wounded.

Credits: Producer, Julian Riggs; director and author of scenario, Allan Wargon; photographer, Donald Wilder; music score, Maurice Blackburn; film editor, Donald Ginsberg. **Cast:** William Needles, Allen Mills.

1. Wolfe, James, 1727-1759. 2. Montcalm-Gozon, Louis Joseph de, marquis de Saint-Véran, 1712-1759. 3. Quebec Campaign, 1759. I. Canada. National Film Board. II. Coronet Instructional Films.

971.013 Fi A 59-172

Coronet Instructional

Wolff, Walter C.
see

What's your bid? Program second extra.

Wolff (Raphael G.) Studios, Hollywood, Calif.

see

Michio, schoolboy of Japan.

Wolverines and wasels of the Northland (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1956.31 fr., color, 35 mm. (The Arctic wilderness)
With Filmstrip facts.
Based on Walt Disney's motion picture *The Arctic wilderness*.
Summary: Presents a collection of wolverine pictures, showing the great killer of the Northland as he roams over the land in his constant search for food.

Credits: Collaborator, Karl P. Schmidt.
1. Wolverines. 2. Wasels. 3. Mammals—Arctic regions. I. Encyclopædia Britannica Films, Inc. Series: The Arctic wilderness (Filmstrip)

599.744472 Fi A 57-176

Encyclopædia Britannica

Woma (Motion picture) KING-TV. Released by NET Film Service, 1958.15 min., sd., b&w, 16 mm. (Compass rose)
Summary: Tells the story of Woma, an aborigine boy who faced many dangers in order to bring a medicine man from a distant tribe to make it rain. Points out facts concerning the culture of the aborigines. Features Buhi Prins as storyteller.

1. Seattle. Television station KING-TV. II. National Educational Television Film Service. Series: Compass rose (Motion picture)

Fi A 60-1459

National Educational

Television Film Service

A woman to remember (Filmstrip) Cathedral Films, 1947.35 fr., b&w, 35 mm. (Stories of the Bible, no. 5)
Photographs from the motion picture of the same title.
Summary: Shows how a woman in her despair investigates Jesus' offer of the abundant life. Adapted from the account in Luke 7: 36-50.

Credits: Producer, James K. Friedrich.
1. Forgiveness of sin. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories of the Bible (Filmstrip) no. 5

234 Fi A 58-2874

Cathedral Films, Inc.

The woman who played God (Motion picture) Broadman Films, 1961.28 min., sd., b&w, 16 mm.
Summary: Shows the influence of a dominating mother on the young vice-president of a paper company who is forced to make a decision whether to succumb to the demands of his mother and stay at his lucrative but unchallenging job, or to follow the dictates of his conscience and God.

1. Parent and child. I. Broadman Films, Nashville. 241 Fi A 61-600

Broadman Films

Woman's Christian Temperance Union
see

The brain is the reason.

The case of the well-meaning friends.

Fact of fancy.

Food for thought.

Theobald faces the facts.

What about alcohol?

Where there's a smoke.

Woman's role in early America (Motion picture) New York University, 1956. Released by NET Film Service.30 min., sd., b&w, 16 mm. (America in the making)
Summary: Depicts the role of the pioneer woman in the home and community, and compares her with the woman of today; shows a typical room of the 18th century, displaying a spinning wheel, candle mold, and other items necessary for the woman to use in producing the necessities for her family; explains how colonial women combined work and pleasure in quilting societies; and points out that many women fought beside their husbands in the Revolution.

1. Women in the U. S. I. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)

396.0973 Fi A 58-1812

National Educational

Television Film Service

Woman's work is never done (Motion picture) New York University, 1956. Released by NET Film Service.29 min., sd., b&w, 16 mm. (Yesterday's worlds)
Summary: Enumerates the problems of living in ancient Egypt from a woman's standpoint—no running water, electricity, or refrigeration. Shows household equipment, cosmetics, and bronze ornaments used for hairdressing purposes. Features Dr. Casper J. Kraemer of New York University.

1. Women in Egypt. I. New York University. II. National Educational Television Film Service. Series: Yesterday's worlds (Motion picture)

396.0932 Fi A 58-1613

National Educational

Television Film Service

Women and work (Filmstrip) Current Affairs Films in collaboration with Audio-Visual Materials Consultation Bureau of Wayne University. Released by Current Affairs Films, 1951.35 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.

Summary: Traces the increase of employment opportunities for women, particularly in industry since World War II, showing the problem of women and employment in a historical perspective. Discusses today's wide employment of women in all phases of economy and the effect of this practice on the social structure of the country. With captions.

1. Woman—Employment—U. S. I. Current Affairs Films, New York. 331.40973 Fi A 59-2404

Current Affairs Films

Women around the world (Filmstrip) Conservative Baptist Foreign Mission Society, 1958. Made by Colburn Laboratory.123 fr., color, 35 mm. and disc: 2 s., 12 in., 33 $\frac{1}{3}$ rpm, 30 min. microgroove.

Summary: Portrays the everyday life of women in all parts of the world, emphasizing their basic need of Christ.
1. Woman—Religious life. I. Conservative Baptist Foreign Mission Society. 248.8 Fi A 61-3539

Conservative Baptist

Foreign Mission Society

Women at work (Motion picture) Dept. of Citizenship and Immigration, Ottawa, 1958. Made and released by the National Film Board of Canada.

22 min., sd., b&w, 16 mm.

Summary: An introduction to the employment picture of women immigrants in Canada. Reviews many fields of work in which women are engaged, ranging from the highly specialized to the unskilled, with emphasis on the employment of women who have come to Canada in search of work from many different lands. Describes the placement services and information services established to help newly arrived immigrants.

Credits: Producer, director, commentary, and film editor, Gordon Spaulding; narrator, Geoff. Hogwood; music editor, Eldon Rathbun; photographer, Grant Crabtree.

1. Woman—Employment—Canada. I. Canada. Dept. of Citizenship and Immigration. II. Canada. National Film Board. 331.40971 Fi A 58-1005

National Film Board of

Canada

Women behind bars (Motion picture) WTTW. Released by NET Film Service, 1957.

25 min., sd., b&w, 16 mm. (Community of the condemned)

Summary: Discusses the impact of prison life on the female as compared to the male. Presents a filmed interview with a female offender who relates her experiences in jails and prisons. Points out the problems involved in working with imprisoned women. Features criminologist Joseph D. Lohman as host.

1. Delinquent women. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: Community of the condemned (Motion picture)

385.4 Fi A 60-1854

National Educational

Television Film Service

Women divers (Amo no shigoto) (Motion picture) Iwanami Productions, Tokyo, 1959.

15 min., sd., b&w, 16 mm.

Summary: Describes how the fishermen living in Shirahama Village in the southern Izu Peninsula dive deep into the sea for seaweed.

Credits: Director, Minoru Tanaka.
1. Algae—Economic aspects. 2. Diving. Submarine. I. Iwanami Eiga Seisakujo, Tokyo. 639.6 Fi A 60-764

Japan Export Trade

Promotion Agency

Women in white (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1952. Released in the U. S. by Information Service of India.

10 min., sd., b&w, 16 mm.

Summary: Tells the story of a nurse and the sacrifices she undergoes for the sick and the ailing, illustrating the sense of devotion, self-sacrifice, and hard training of a nurse.

1. Nurses and nursing. I. India (Republic). Ministry of Information and Broadcasting. II. India (Republic). Information Services. 610.73069 Fi A 58-166

India Information

Services

Women mean business (Motion picture) National Association of Manufacturers, 1958.14 min., sd., b&w, 16 mm. (Industry on parade, no. 409)
Summary: Explains that the free enterprise system in the United States gives the American woman great purchasing power and a wide choice of purchases; discusses the major role of women in the business world, showing the American woman as producer, consumer, and investor.

1. Women in the U. S. I. National Association of Manufacturers of the United States of America. Series: Industry on parade (Motion picture) no. 409.

396.0973 Fi A 59-1296

National Association of

Manufacturers

Women of France (Motion picture) French Government Tourist Office, 1959. Made by Yavin, inc.

15 min., sd., color, 16 mm. (Films of France)

Summary: Pictures French women in their many career activities including a wholesale butcher, a senator, a taxi driver, a ski champion, a composer, a lawyer, a farm wife, and business girls.

Credits: Producer and director, Richard de Rochemont.
—Another issue. b&w.

1. Woman—Employment—France. I. France. French Government Tourist Office, New York. Series: Films of France (Motion picture)

396.5 Fi A 62-662

Yavin, inc.

Women on the march (Motion picture) National Film Board of Canada, 1958.

60 min., sd., b&w, 16 mm.

Summary: A documentary in two parts. Records the tempestuous struggle for equal rights that has characterized the suffragette movement since it began in England before the turn of the century, explaining that the movement thrived on imprisonment, martyrdom and exile, and soon caught the attention of the world. Includes views of women who have contributed to the suffragette movement.

Credits: Producer, Douglas Tuastell; writer and narrator, Pierre Berton.

1. Woman—Suffrage. I. Canada. National Film Board. 324.3 Fi A 59-415

National Film Board of

Canada

Women's field hockey—stickwork (Filmstrip) Educational Productions, England, 1954. Released in the U. S. by SportSheff.

25 fr., b&w, 35 mm.

Summary: Shows various ways of driving the ball, including dribbling, receiving, intercepting, and bullying. Discusses the choice and care of the stick.

1. Field hockey. I. Educational Productions, Ltd. II. SportSheff, New Rochelle, N. Y. 796.855 Fi A 62-2659

SportSheff

Women's hockey stickwork (Filmstrip) Educational Productions, England [n. d.]

30 fr., b&w, 35 mm.

Summary: A photographic interpretation of the use of the stick in women's hockey.

Credits: Photographs and notes, Marjorie Pollard.
1. Field hockey. I. Educational Productions, Ltd. 796.355 Fi A 60-2326

Grange County Com-

munity College

Wonder of crystals (Filmstrip) Moody Institute of Science, 1958.

30 fr., color, 35 mm.

Summary: Explains that crystal specimens found on the surface and interior of the earth and in the family medicine chest provide evidence of the orderliness of molecular structure. Points out that the characteristic shape of each crystal is determined by the distinctive forces which the molecules exert on each other.

1. Crystals. 2. Molecules. I. Moody Institute of Science, Los Angeles. 548.81 Fi A 60-2058

Moody Inst. of Science

Wonder of grasshoppers (Motion picture) Moody Institute of Science, 1959.

12 min., sd., color, 16 mm. (Wonder world series)

Summary: Uncle Bob demonstrates to two boys the jumping ability of a grasshopper. The boys learn the basic physical structure of all insects through an inspection of a collection of many kinds of grasshoppers and by examining the Florida lubber locust in particular.

1. Locusts—Juvenile films. I. Moody Institute of Science, Los Angeles. Series: Wonder world series (Motion picture)

595.72 Fi A 60-809

Moody Inst. of Science

Wonder of our body (Motion picture) Moody Institute of Science, 1958.

12 min., sd., color, 16 mm. (Wonder world series)

Summary: Uncle Bob uses a camera to introduce two boys to the human eye. The boys also learn about the ears, the body's chemical plant, the heart, bone structure, the vocal chords, and the nervous system, and are told about the responsibility everyone has to take care of his body.

1. Anatomy, Human—Juvenile films. 2. Hygiene—Juvenile films. I. Moody Institute of Science, Los Angeles. Series: Wonder world series (Motion picture)

611 Fi A 60-811

Moody Inst. of Science

Wonder of reproduction (Motion picture) Moody Institute of Science, 1959.

12 min., sd., color, 16 mm. (Wonder world series)

Summary: Uncle Bob shows his new fish to two boys and a girl. They see the reproduction process of the Egyptian mouthbreeder, the Siamese fighting fish building its characteristic bubble to house the eggs, the courtship of the male and female fish, the egg-laying and fertilization processes, the protective care of the father fish, and the hatching of the eggs.

—Another issue. b&w.
1. Fishes—Juvenile films. 2. Reproduction—Juvenile films. I. Moody Institute of Science, Los Angeles. Series: Wonder world series (Motion picture)

597 Fi A 60-818 rev

Moody Inst. of Science

The wonder of the senses (Motion picture)

see
Sense perception, part 1: The wonder of the senses.

Wonder of water (Motion picture) Moody Institute of Science, 1958.

12 min., sd., color, 16 mm. (Wonder world series)
With utilization guide.
Summary: Uncle Bob solves the mystery of H₂O for his young friends, using electrical equipment to separate water into hydrogen and oxygen. Introduces the students to molecules and the nature of gases, and discusses the water cycle, evaporation, and condensation.
1. Water—Juvenile films. I. Moody Institute of Science, Los Angeles. Series: Wonder world series (Motion picture)
546.92 Fi A 60-810
Moody Inst. of Science

The wonder tree (Motion picture)

see Manna of the South Seas; or, The wonder tree, or, The coconut palm.

Wonder world of color (Motion picture) Radio Corp. of America, 1959.

28 min., sd., color, 16 mm.
Summary: Compares black and white television with color television. Includes views of many stars appearing in color television.
1. Color television. I. Radio Corporation of America.
621.388 Fi A 59-862
Institute of Visual Communications

A wonderful life (Motion picture) Protestant Film Commission (later name Broadcasting and Film Commission) 1950. Made by Paul F. Heard. Released by Broadcasting and Film Commission.

44 min., sd., b&w, 16 mm.
Summary: Tells about a man whose greatest satisfaction was to serve God and his fellowmen through his church, explaining that at his death his family, who sometimes resented his generosity to others, realized that in his life they had found the meaning of living.
Cast: James Dunn, Allene Roberts, Arthur Shields, Isabel Withers, 1. Christian life. I. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
248.4 Fi A 58-1162
Broadcasting and Film Commission

The wonderful tree (Filmstrip) Eye Gate House, 1960.

44 fr., color, 35 mm., and disc; 2 x 10 in., 33 1/2 rpm, 9 min. microgroove. (Learning from the stories of Jesus, part 1)
With teacher's manual.
Summary: Describes Jesus' teaching about the Kingdom of God, telling the story of Jesus and the children in connection with the parable of the seed which is like God's Kingdom, and pointing out that love and obedience to God's will are marks of the Kingdom.
1. Kingdom of God—Juvenile films. I. Eye Gate House, Inc. Series: Learning from the stories of Jesus, part 1 (Filmstrip)
261.7 Fi A 60-2670
Eye Gate House

Wonderful world (Motion picture) Coca-Cola Co., 1959.

Made by Jam Handy Organization.
45 min., sd., color, 16 mm.
Technicolor.
Other versions issued: Spanish, Dutch, Arabic, French, German, Italian.
Summary: Explains that the masterpieces of art and architecture throughout the world give evidence of the universal need of the peoples of the world to beautify their lives. Shows representative views of structures in 31 countries, including the Pyramids, the Louvre, Westminster Abbey, the Colosseum, St. Peter's, the Grand Canal, and Aztec and Inca temples.
1. Art. 2. Architecture. I. Coca-Cola Company, Wilmington, Del.
701.2 Fi A 60-586
Committee on International Non-theatrical Events

Wonderful world of wash and wear (Motion picture) Whirlpool Corp., 1958. Made by Jam Handy Organization.

19 min., sd., color, 16 mm.
Summary: Traces the history of materials used in clothes from the 66 year to modern synthetic fibers. Dramatizes the work of scientists and laundry-research specialists in developing wrinkle-resistant fabrics which can be safely washed and dried in automatic appliances.
1. Textile industry and fabrics. 2. Laundry. I. Whirlpool Corporation.
677.09 Fi A 59-284
Committee on International Non-theatrical Events

The wonderful world of you (Motion picture) Junior League of Cleveland. Made by Edward Feil Productions. Released by Cleveland Health Museum, 1961.

14 min., sd., color, 16 mm.
Summary: Discusses the purposes and activities of a health museum as a specialized science museum devoted to human biology. Includes views of the Cleveland Health Museum, showing its exhibits, classes, library, office, and display and design studios.
Credits: Script, Winifred G. Doyle; narrator, Robert Lang.
1. Health education—Audio-visual aids. I. Junior League of Cleveland. II. Cleveland Health Museum.
613.074 Fi A 61-131
Cleveland Health Museum

Wonders of Ontario (Motion picture) Columbia Pictures Corp., 1960.

18 min., sd., color, 35 mm. (Musical travelarks)
Eastman color.
Summary: A musical tour of Ontario, showing the people, where they live, and how they spend their time. Includes views of Niagara Falls, the Murray's Shrine, the St. Lawrence Seaway, the International Nickel Mines, and the Canadian National Exhibition.
Credits: Producer and director, Harry Foster; narrator, George Jessel; vocals, Bill Hayes; lyrics and narrations, Hal Hackaday; music, Don Gohman.
1. Ontario—Descr. & trav. I. Columbia Pictures Corporation. Series: Musical travelarks (Motion picture)
917.13 Fi 62-68

Wonders of snow (Filmstrip) Moody Institute of Science, 1958.

35 fr., color, 35 mm.
Summary: Describes the contribution of snow to winter fun and beauty, as well as to the protection of seeds in the ground and the provision of water for drinking, for growing food, and for turning electrical generators.
1. Snow. I. Moody Institute of Science, Los Angeles.
551.5735 Fi A 60-2659
Moody Inst. of Science

Wood, Richard Carver

586
Assignment overaers

Wood, William Barry, 1910-

see
The ingestion of fully encapsulated bacteria by polymorphonuclear leucocytes. In vitro demonstration of surface phagocytosis.

Studies on the cellular immunology of acute bacteremia.

Wood and wealth (Motion picture) National Film Board of Canada, 1960.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Une richesse, la forêt.
Contents: Keep the forest green (3 min.) Demonstrates some of the all-out campaign of the British Columbia Government in its fight to prevent forest fires.—Men up a tree (3 min.) Shows how high-riggers put the tallest Douglas firs in the heart of Vancouver Island to use as spar trees for handling felled timber.—Trees, pulp and paper (3 min.) Shows the herding of log booms up water highways of the Pacific coast, and the various stages of newspaper manufacture at Powell River, British Columbia.
1. Forest fires—Prevention and control. 2. Lumbering. 3. Newsprint. I. Canada. National Film Board.
634.9 Fi A 61-407
National Film Board of Canada

Wood blocks and metal type (Motion picture) Dept. of Cinema, University of Southern California. Released by NET Film Service, 1956.

28 min., sd., b&w, 16 mm. (The written word)
Summary: Discusses the discoveries and developments which brought about the invention of movable type by Gutenberg. Describes the work of the alchemist in casting metals, the making of wood blocks, and the development of oil based paints. Demonstrates Gutenberg's experiments with metals and shows woodcuts representative of those produced and used in Gutenberg's day. Features Dr. Frank Baxter.
1. Type and type-founding. I. Los Angeles. University of Southern California. Dept. of Cinema. II. National Educational Television Film Service. Series: The written word (Motion picture)
655.21 Fi A 60-705
National Educational Television Film Service

Wood carving (Motion picture) Samuel Lawrence Schulman Productions, 1956.

12 min., sd., b&w, 16 mm.
Summary: Dorothy Eve Dubble, teacher and lecturer, explains how to do wood carving, using a piece of balsa wood to show the process from beginning to end.
1. Wood-carving. I. Schulman (Samuel Lawrence) Productions, Inc., New Hope, Pa.
*731 736.4 Fi A 58-655
Schulman Productions, Inc.

Wood Conversion Company

see
Bettis homes in jig-time.

Chuck Woods—go-giver.

Happy house.

Research house.

Wood preservation: Control of marine organisms (Motion picture) U. S. Dept. of the Navy, 1959.

21 min., sd., color, 16 mm.
Summary: Describes corrective measures for effective control of damage by marine organisms.
1. Wood—Preservation. I. U. S. Navy Dept.
Order no. MN 8167-d 691.12 Fi E 61-135
U. S. Office of Education. Visual Education Service

Wood preservation: Effects of marine organisms (Motion picture) U. S. Dept. of the Navy, 1959.

20 min., sd., color, 16 mm.
Summary: Shows the habits, characteristics and economic significance of marine organisms in waterfront structures.
1. Wood—Preservation. I. U. S. Navy Dept.
Order no. MN 8167-c 691.12 Fi E 61-134
U. S. Office of Education. Visual Education Service

Wood sculpture in the world of art (Motion picture) WQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (The world of art)
Summary: Discusses wood sculpture as an art form. Describes the tools needed for manipulating the wood, and demonstrates simple methods and techniques of carving. Explains the selection of wood, the importance of grain, and factors which contribute to the finished art piece, illustrating with examples of wood sculpture. Features Joseph Fitzpatrick, art supervisor of the Pittsburgh public schools.
1. Wood-carving—Technique. 2. Sculpture—Technique. I. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The world of art (Motion picture)
731.462 Fi A 60-1264
National Educational Television Film Service

Wood turning (Motion picture) Allen-Moore Productions, 1962.

11 min., sd., color, 16 mm.
Summary: Hing Baird, an industrial arts instructor, demonstrates how to turn a mahogany bowl on the face of a wood lathe.
Credits: Director, Spencer Moore.
—Another issue. b&w.
1. Turning. I. Allen-Moore Productions, Inc., Hollywood, Calif.
745.51 Fi A 59-890

AV-ED Films

Woodbury, Angus, Munn, 1886- Principles of general ecology see

The city as a community.

The ecological succession.

The field as a community.

The forest as a community.

The physical environment.

The pond as a community.

Woodcarving (Motion picture) KQED. Released by NET Film Service, 1957.

16 min., sd., b&w, 16 mm. (Sing bi-sing lo)
Summary: Tells the story of woodcarving in early American life. Explains how carving was done and what tools were used. Shows early chests, utensils, signs, and Indian figures. Includes folk songs and dances. Features Bash Kennett.
1. Wood-carving, American—Juvenile films. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Sing bi-sing lo (Motion picture)
736.4 Fi A 60-1414
National Educational Television Film Service

Wooden giant (Motion picture) WOI-TV. Released by National Educational Television and Radio Center, 1958.

29 min., sd., b&w, 16 mm. (History with Herb Hake)
Summary: Tells the story of the lumber frontier of the Midwest in the region west and south of Lake Superior. Describes the living conditions of the lumberjacks. Explains how the indiscriminate cutting of the forests led to the demise of lumbering in the Midwest. Illustrates with drawings, maps, and photographs.
1. Lumbering—Middle West. I. Ames, Iowa. Television station WOI-TV. II. National Educational Television and Radio Center. Series: History with Herb Hake (Motion picture)
634.980977 Fi A 60-3012
National Educational Television Film Service

Wooden shoes on the Hudson (Motion picture) KETC, 1955. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Before there was a U. S. A.)
Summary: Discusses Dutch holdings on the Hudson, in the East, and to Brazil; appraises the Dutch efforts at empire building and governing; and re-creates Henry Hudson's discovery of the fur-rich Hudson Valley in his search for a northwest passage. Features Rev. John Francis Bannon of St. Louis University.
1. America—Descr. & explor.—Dutch. I. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: Before there was a U. S. A. (Motion picture)
973.19 Fi A 58-1814
National Educational Television Film Service

Wooden wealth (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.

16 min., sd., b&w, 16 mm.
Summary: Describes the timber industry in Australia, with emphasis on sawmilling.
1. Lumbering—Australia. I. Australia. Dept. of the Interior. II. Australia. News and Information Bureau.
634.98 Fi A 58-268
Australian News and Information Bureau

Woodland friends (Filmstrip) Encyclopædia Britannica Films, 1960.

36 fr., color, 35 mm. (Animals of the forest)
With Filmstrip facts.
Summary: Portrays several common wild animals of the forest and describes their homes and their habits. Includes views of deer, opossums, skunks, porcupines, chipmunks, mink, woodchucks, raccoons, moose, deer mice, and bats.
1. Forest fauna—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Animals of the forest (Filmstrip)
599 Fi A 60-2409
Encyclopædia Britannica Films

Woodland Indians (Iroquois) (Filmstrip) Jam Handy Organization, 1956.

30 fr., color, 35 mm. (How the Indians lived, no. 1)
Summary: Shows how the Iroquois Indians lived. Pictures their clothing, homes, and food, explaining how these necessities were obtained; shows them as they perform everyday activities, describes their customs and methods of travel, and explains how their environment influenced their way of life. Captioned art work. For primary and early elementary grades.
1. Iroquois Indians—Juvenile films. I. Jam Handy Organization, Inc. Series: How the Indians lived (Filmstrip) no. 1.
970.3 Fi A 58-2780
Jam Handy Organization

Woodland Indians of early America (Motion picture) Coronet Instructional Films, 1958.

11 min., sd., color, 16 mm.
Kodachrome.
With teachers guide.
Summary: Scenes in the eastern and Great Lakes regions provide settings for a study of woodland Indian life prior to European influence. Follows the daily life of the members of a Chippewa family, showing them as they hunt wild turkey, harvest their staple food of wild rice, fish in the lake, and gather at the wigwam for the evening meal.
Credits: Collaborator, Roy A. Price.
—Another issue. b&w.
1. Chippewa Indians—Soc. life & cust. I. Coronet Instructional Films.
970.3 Fi A 58-732
Coronet Instructional Films

Woodland neighbors (Filmstrip) Encyclopædia Britannica Films, 1960.
36 fr., color, 35 mm. (Animals of the forest)
With filmstrip facts.
Summary: Shows views of a baby deer and his mother and father, and explains interesting facts regarding deer and how they live. Depicts the life of other woodland animals, including rabbits, beavers, bears, squirrels, and foxes.
1. Forest fauna—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Animals of the forest (Filmstrip)
599 Fi A 60-2408
Encyclopædia Britannica Films

The woodpecker gets ready for winter (Motion picture) Moody Institute of Science, 1958.
9 min., sd., color, 16 mm.
Eastman color.
With teacher study guide.
Summary: Describes the unique manner in which the "el carpenter" woodpecker stores acorns for winter, using close-up photography to show the woodpecker's efficient use of his head, beak, and claws. Explains that as a destroyer of harmful tree insects this woodpecker is a valuable friend to man.
1. Woodpeckers. 1. Moody Institute of Science, Los Angeles.
598.72 Fi A 58-3540
Moody Inst. of Science

Woodrow Wilson (Filmstrip) Eye Gate House, 1960.
42 fr., color, 35 mm. (Our Presidents, series 2, no. 6)
With teachers manual.
Summary: Captioned drawings portray events in the life of Woodrow Wilson, describing his various positions as a scholar, his Presidential administration, and his role in the League of Nations.
1. Wilson, Woodrow, Pres. U. S., 1856-1924. 1. Eye Gate House, Inc. Series: Our Presidents, series 2 (Filmstrip) no. 5.
923.173 Fi A 61-3521
Eye Gate House

Woodrow Wilson: the fight for peace (Motion picture) Prudential Insurance Co. of America. Made by CBS News. Released by Columbia Broadcasting System, 1958.
27 min., sd., b&w, 16 mm.
Summary: Discusses Woodrow Wilson's fight for peace following World War I. Describes his trip to Europe to participate in peace negotiations, his struggle to get the League of Nations accepted, and his speaking tour around the country on behalf of the covenant.
1. Wilson, Woodrow, Pres. U. S., 1856-1924. 2. European War, 1914-1918—Peace. 3. League of Nations. 1. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, Inc.
973.913 Fi A 61-3529
Columbia Broadcasting System

Woods, Francis Marion, 1908—
see
Extraperitoneal lucite ball plomage, a single stage operation.

Woods Hole, Mass. Oceanographic Institution
see
Science of the sea.

The woodwind choir (Motion picture) Encyclopædia Britannica Films, 1956.
11 min., sd., color, 16 mm. (Symphony orchestra series)
Second edition.
With teacher's guide.
Summary: Presents various instruments in the woodwind choir at a concert where they are heard in solo roles, as a chamber group, and as part of a symphony orchestra. Includes excerpts from works of Strauss, Mozart, and Franck, played by the Vienna Symphony Orchestra and conducted by Hans Swarowsky.
Credits: Collaborator, Ralph E. Knuth.
— Another issue. b&w.
1. Wind instruments. 1. Encyclopædia Britannica Films, Inc. Series: Symphony orchestra series (Motion picture)
788 Fi A 57-731
Encyclopædia Britannica Films

Woodwind instruments (Filmstrip) Jam Handy Organization, 1959.
34 fr., color, 35 mm. and disc: 2 in., 12 in., 334 rpm, 34 min. (Instruments of the symphony orchestra, no. 2)
Summary: Photographs and drawings trace the development of the flute, the most ancient of all musical instruments, and of the oboe, the clarinet, and other double- and single-reed woodwinds.
1. Wind instruments—Hist. 1. Jam Handy Organization, Inc. Series: Instruments of the symphony orchestra (Filmstrip) no. 2.
788.09 Fi A 59-3130
Jam Handy Organization

Woodworkers (Motion picture) AFL-CIO, 1959. Made by Norwood Studios.
14 min., sd., b&w, 16 mm. (Americans at work, no. 37)
Summary: Depicts the job of woodworkers in a lumbermill. Shows how they convert logs into lumber with the aid of a variety of power tools.
Credits: Associate producer, Carl Robinson; writer, S. Paul Klein; narrator, Matt Warren; music, Ray Haney; cameraman, Ray Pippitt; editor, Sidney Platt.
1. Sawmills. 2. Lumbering. 1. American Federation of Labor and Congress of Industrial Organizations. Series: Americans at work (Motion picture) no. 37.
674.2 Fi A 59-790
Norwood Studios

Woodworking hazards (Filmstrip) Zurich-American Insurance Companies, 1956. Made by Paragon Pictures.
100 fr., b&w, 35 mm. and disc: 1 in., 10 in., 334 rpm, 15 min. microgroove. (Safety zone series)
With pamphlet.
Summary: Illustrates safety measures in the home workshop.
1. Woodworking machinery—Safety appliances. 2. Workshops. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)
614.6 Fi A 58-2217
Zurich-American Insurance Companies

Woody Woodchuck's adventure (Motion picture) Encyclopædia Britannica Films, 1961.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows the adventures of the woodchuck Woody, showing how he and his family come out of their burrow in late winter, make sure that there are no enemies about, and feast on tender grass, leaves, and roots. Shows Woody as he is captured by a boy, escapes and returns to his forest home, and digs a burrow that will be his winter home.
Credits: Collaborator, Charles C. Carpenter.
— Another issue. b&w.
1. Marmots—Juvenile films. 1. Encyclopædia Britannica Films, Inc.
599.3232 Fi A 61-56
Encyclopædia Britannica Films

Woody Woodpecker (Filmstrip) Curriculum Materials Corp., 1960. Made by American Educational Projections Corp.
29 fr., color, 35 mm. (Woodland animals)
Eastman color.
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teachers guide.
Summary: The story of how three little woodpeckers hatch, grow up, and are taught to fly by their parents.
1. Woodpeckers—Juvenile films. 1. Curriculum Materials Corporation. Series: Woodland animals (Filmstrip)
598.73 Fi A 60-2729
Curriculum Materials Corporation

Woolf, Paul J.
see
Family life of the Navaho Indians.

The woolly sheep (Filmstrip) Encyclopædia Britannica Films, 1961.
14 fr., color, 35 mm. (Learning about animals)
With filmstrip facts and text cards.
Summary: Captioned photographs present interesting facts about sheep, describing their food, their habits, their homes, and their economic value, and showing how they raise their young. For primary grades.
Credits: Collaborator, Grace Storm.
1. Sheep—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Learning about animals (Filmstrip)
372.85 Fi A 61-3552
Encyclopædia Britannica Films

The Word and the sacraments (Filmstrip) Board of Christian Education of the Presbyterian Church in the U. S. A., 1957.
46 fr., color, 35 mm. with disc: 12 in., 334 rpm, 18 min.; or tape: 74 in. per sec. (Communist class course, no. 4)
With pastor's guide, textbook for young people and adults, and cue sheet.
Summary: Describes the two sacraments of the Presbyterian Church and explains how the members participate to them.
Credits: Art work and photography, Filmfax.
1. Sacraments—Presbyterian Church. 1. Presbyterian Church in the U. S. A. Board of Christian Education. Series: Communist class course (Filmstrip) no. 4.
265 Fi A 58-3293
Westminster Press

Word building in our language (Motion picture) Coronet Instructional Films, 1959.
11 min., sd., color, 16 mm.
With teachers guide.
Summary: Demonstrates that many words in the English language are built by adding prefixes, suffixes, or both, to a root, and by combining words or parts of words. Points out that many words are derived from other languages, frequently Latin, and describes the principles of structural growth of words.
Credits: Educational collaborator, J. N. Hook.
— Another issue. b&w.
1. English language—Word formation. 1. Coronet Instructional Films.
422 Fi A 59-203
Coronet Instructional Films

Word magic (Motion picture) Elmer Wheeler, 1939. Made by Industriafilm.
25 min., sd., b&w, 16 mm.
Summary: Discusses how to obtain desired action from sales prospects. Shows how to make the strongest use of words, explains the importance of a salesman's personality and mannerisms, and illustrates how a salesman should handle a product in a demonstration.
1. Salesmen and salesmanship. 1. Wheeler, Elmer, 1903—
658.85 Fi A 60-147
Modern Talking Picture Service

Word mastery, set B (Filmstrip) Learning through Seeing, 1958.
12 filmstrips (approx. 55 fr. each), b&w, 35 mm.
With the article Outline for improving reading skills.
Summary: Teaches word derivation and association, the use of the dictionary, and alphabetization. To be used with or without tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. 2. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4 Fi A 58-2742
Learning through Seeing, Inc.

Word mastery, set C (Filmstrip) Learning through Seeing, 1958.
12 filmstrips (approx. 55 fr. each), b&w, 35 mm.
With the article Outline for improving reading skills.
Summary: Teaches word derivation and association, the use of the dictionary, and alphabetization. To be used with or without tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. 2. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4 Fi A 58-2744
Learning through Seeing, Inc.

Word mastery, set F (Filmstrip) Learning through Seeing, 1958.
12 filmstrips (approx. 55 fr. each), b&w, 35 mm.
With the article Outline for improving reading skills.
Summary: Teaches word derivation and association, the use of the dictionary, and alphabetization. To be used with or without tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. 2. Reading. 1. Learning through Seeing, Inc., Sunland, Calif.
428.4 Fi A 58-2745
Learning through Seeing, Inc.

Words and their backgrounds (Filmstrip) Curriculum Materials Corp., 1958.
53 fr., color, 85 mm. (English series)
Revised version of the 1951 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Traces the names of many familiar things to their origins, explaining that the dictionary is a source of clues to stories behind words.
1. English language—Etymology. 1. Curriculum Materials Corporation. Series: English series (Filmstrip)
422 Fi A 58-3195
Curriculum Materials Corporation

Words and their meanings (Motion picture) Modern Language Association and the Center for Applied Linguistics in cooperation with Teaching Film Custodians. Made by Reid H. Ray Film Industries. Released by Teaching Film Custodians, 1961.
32 min., sd., b&w, 16 mm. (Principles and methods of teaching a second language, no. 4)
With work paper.
Summary: Explains the deficiencies of word for word translation. Illustrates how the meanings of words change with usage, showing that the experience of life are viewed and described differently from language to language. Demonstrates in a French class for English speakers how words are taught in meaningful contexts and how ranges of meanings are developed appropriately.
Credits: Writer, Theodore B. Karp; educational consultant, Charles A. Ferguson.
Teaching Film Custodians
1. Semantics, Comparative. 2. Language and languages—Study and teaching. 1. Modern Language Association of America. II. Washington, D. C. Center for Applied Linguistics. III. Teaching Film Custodians, Inc. Series: Principles and methods of teaching a second language (Motion picture) no. 4.
412 Fi A 61-1046

Words as weapons (Filmstrip) Current Affairs Films, 1957.
34 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Shows how words are used as weapons in the battle for men's minds, pointing out that under communism the state tries to control the flow of words. Describes the various methods that the Free World uses to counter the daily distortions of communist propaganda, and discusses the work of organizations, such as Voice of America, Radio Free Europe, and Free Europe Press.
Credits: Adviser, Manson Van B. Jennings.
1. Freedom of information. 2. Propaganda, Communist. 1. Current Affairs Films, New York.
323.443 Fi A 61-2561
Current Affairs Films

Words for comparing (Filmstrip) Instructional Materials Pub. Co., 1957.
27 fr., color, 35 mm. (Arithmetic series)
With teacher's guide.
Summary: Three children find arithmetical relationships in their activities at home and on the playground. They compare heights, position on the slide and see-saw, weights, speed, etc., as they play.
1. Comparison (Psychology)—Juvenile films. 2. Number concept—Juvenile films. 1. Instructional Materials Publishing Company. Series: Arithmetic series (Filmstrip). Instructional Materials Pub. Co.
372.7 Fi A 60-3628
Your Lesson Plan Filmstrip

Words from many countries (Filmstrip) Filmstrip House, 1958.
31 fr., color, 35 mm. (Adventures in words)
Summary: Explains that countries trade words just as they trade goods. Uses maps to identify common words with their country of origin. With captions.
Credits: Script, Reid Irving.
1. Vocabulary—Juvenile films. 1. Filmstrip House, New York. Series: Adventures in words (Filmstrip)
422.4 Fi A 59-2072
Filmstrip House

Words telling how, when, and where (Filmstrip) Encyclopædia Britannica Films, 1958.
49 fr., color, 35 mm. (Beginning grammar)
With filmstrip facts.
Summary: Considers the adverb only in relation to the verb—as a word which describes action. Focuses drill in the use of each type of action-describing word—that which tells how something is done, that which tells when an action takes place, and that which tells where an action occurs. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Lulway.
1. English language—Adverb—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Beginning grammar (Filmstrip)
425.9 Fi A 58-3255
Encyclopædia Britannica Films

Words that describe things (Filmstrip) Encyclopædia Britannica Films, 1958.
49 fr., color, 35 mm. (Beginning grammar)
With filmstrip facts.
Summary: Defines words that describe things as adjectives; shows how the use of adjectives enhances our language; and considers three kinds of adjectives—adjectives that describe, adjectives that point out, and adjectives that have to do with number. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Lulway.
1. English language—Adjective—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Beginning grammar (Filmstrip)
425.6 Fi A 58-3254
Encyclopædia Britannica Films

Words that don't inform (Motion picture) KQED. Released by NET Film Service, 1956.

30 min., sd., b&w, 16 mm. (Language in action)
Summary: Discusses the use of pre-symbolic language in furthering communication. Defines and illustrates the function of social language, and shows how social conversation enlarges the possibility of friendship and communication. Features Dr. S. I. Hayakawa of San Francisco State College.
 1. Communication. 2. Conversation. *i.* San Francisco, Television station KQED. *ii.* National Educational Television Film Service. Series: Language in action (Motion picture).
 412 Fi A 60-1867
 National Educational Television Film Service

Words that name things (Filmstrip) Encyclopedia Britannica Films, 1958.

51 fr., color, 35 mm. (Beginning grammar)
 With Filmstrip facts.
Summary: Defines nouns and presents drills in their recognition; considers the noun as the simple subject of a sentence; and points out the difference between singular and plural nouns and common and proper nouns. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Labway.
 1. English language—Noun—Juvenile films. *i.* Encyclopedia Britannica Films, Inc. Series: Beginning grammar (Filmstrip).
 425.5 Fi A 58-3250
 Encyclopedia Britannica Films

Words that rhyme (Filmstrip) Eye Gate House, 1961.

1 roll, color, 35 mm. (Fundamentals of vocabulary building)
 With teachers manual.
Summary: Uses exercises to help children name rhyming words. 1. English language—Rhyme—Juvenile films. *i.* Eye Gate House, Inc. Series: Fundamentals of vocabulary building (Filmstrip).
 372.6 Fi A 62-2355
 Eye Gate House

Words that show action (Filmstrip) Encyclopedia Britannica Films, 1958.

46 fr., color, 35 mm. (Beginning grammar)
 With Filmstrip facts.
Summary: Explains that a word that shows action is called a verb; presents opportunity for drill in recognition of present, past, and future tenses; points out that there are two-word as well as one-word verbs; and illustrates proper uses of shall and will. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Labway.
 1. English language—Verb—Juvenile films. *i.* Encyclopedia Britannica Films, Inc. Series: Beginning grammar (Filmstrip).
 425.8 Fi A 58-3251
 Encyclopedia Britannica Films

Words used instead of names (Filmstrip) Encyclopedia Britannica Films, 1958.

49 fr., color, 35 mm. (Beginning grammar)
 With Filmstrip facts.
Summary: Shows the necessity for the use of pronouns in our language; illustrates the use of subject pronouns and possessive pronouns; points out the difference between singular and plural pronouns; and introduces the concepts of first, second, and third person pronouns. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Raymond A. Labway.
 1. English language—Pronoun—Juvenile films. *i.* Encyclopedia Britannica Films, Inc. Series: Beginning grammar (Filmstrip).
 425.7 Fi A 58-3253
 Encyclopedia Britannica Films

The Wordsworth country (Motion picture) G. B. Films, London, 1952. Released in the U. S. by United World Films.

18 min., sd., b&w, 16 mm.
Summary: Introduces the English lake district as a background study of the literary personalities of William Wordsworth, Mary Wordsworth, Coleridge, Southey, Wordsworth, and Beatrix Potter. Portrays the natural grandeur of this region as the setting for Wordsworth's poems The Cumberland shepherd, Michael, The excursion, and On the coming of spring. Includes views of Wordsworth's haunts.
 1. Wordsworth, William, 1770-1850. 2. Authors, English. 3. Lake District, Eng. 1. O. R. Instructional, Ltd., London. *ii.* United World Films, Inc.
 821.71 Fi A 57-514
 United World Films

Work, Walter Paxton, 1909—

see

Techniques in wide field laryngectomy. Part 1, Anatomical laboratory.

Techniques in wide field laryngectomy. Part 2, Surgical amphitheatre.

Work (Motion picture) KOMU-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (Not in our stars)
Summary: Shows how to choose a job by first knowing one's self as revealed in intelligence, aptitude, and personality tests, by learning the characteristics of different jobs, and by fitting these two together. Illustrates these steps by following a series of counseling sessions between a counselor and a counselee. Features Dr. Fred McKinney, professor of psychology at the University of Missouri.
 1. Vocational guidance. *i.* Columbia, Mo. Television station KOMU-TV. *ii.* National Educational Television Film Service. Series: Not in our stars (Motion picture).
 371.425 Fi A 58-1815
 National Educational Television Film Service

Work and facilities of the Division of Forest Products (Motion picture) Commonwealth Scientific and Industrial Research Organisation, Melbourne, 1946. Made by C. S. I. R. O. Film Unit. Released in the U. S. by Australian Scientific Liaison Office, 1947.

8 min., sd., b&w, 16 mm.
 Excerpt from the motion picture entitled Research facilities of CSIR.
Summary: Describes the work and facilities of the Division of Forest Products of the Commonwealth Scientific and Industrial Research Organisation, including its laboratories and field stations.
Credits: Director, S. T. Evans; photographer, E. Smith; supervisor and editor, J. E. Cummins; editor, V. Raphael.
 1. Australia. Commonwealth Scientific and Industrial Research Organisation. Division of Forest Products. *i.* Australia. Commonwealth Scientific and Industrial Research Organisation. *ii.* Australian Scientific Liaison Office. *iii.* Research facilities of CSIR (Motion picture).
 634.98072 Fi A 58-1082
 Australian Scientific Liaison Office

Work and power (Motion picture) Visual Education Films, 1960.

14 min., sd., color, 16 mm.
 Eastman color.
Summary: A high school class learns definitions and sees examples of work and power while on a trip to an amusement park. Discusses centrifugal force, inertia, transfer of power, leverage, and formulas for calculating work and power.
 1. Power (Mechanics). *i.* Visual Education Films, Inc., Highland Park, Ill.
 621 Fi 62-2037

Work in the four seasons (Filmstrip) Filmfax Productions, 1951.

24 fr., color, 35 mm. (The four seasons)
 With teacher's manual.
Summary: Shows the effects of the changing seasons upon the work of man. With captions.
 1. Seasons—Juvenile films. *i.* Filmfax Productions, New York. Series: The four seasons (Filmstrip).
 525.5 Fi A 59-2441
 Filmfax Productions

Work inside the home (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 19 min. (Elementary school economics)
 With guide.
Summary: Demonstrates how economics may be taught in terms of abstract interrelationships that grow through the school year. A first-grade class learns to differentiate between producers of goods and producers of services. The class is introduced to the concept of specialization and the division of labor and is shown the importance of machines in producing goods and services.
 1. Division of labor. 2. Machinery in industry. *i.* McGraw-Hill Book Company, Inc. Series: Elementary school economics (Filmstrip).
 372.833 Fi A 61-3432
 McGraw-Hill Book Co.

Work of flowers (Filmstrip) Encyclopedia Britannica Films, 1962.

46 fr., color, 35 mm. (Plants: how they live and grow)
 With Filmstrip facts.
Summary: Discusses the specific parts of flowers and describes their function in the production of seeds. Explains that pollination and fertilization are necessary steps in the formation of fertile seeds. Describes the different methods of pollination, and discusses man's role as a controlling factor in some forms of pollination.
Credits: Collaborator, Edward Victor.
 1. Fertilization of plants. *i.* Encyclopedia Britannica Films, Inc. Series: Plants: how they live and grow (Filmstrip).
 582.13 Fi A 62-2839
 Encyclopedia Britannica Films

The work of Georges Rouault (Motion picture) WQED, 1956. Released by NET Film Service.

29 min., sd., b&w, 16 mm. (Looking at modern art)
Summary: Shows and discusses some of the works of Rouault and explains how they are expressive of the artist himself. Tells of Rouault's Celtic background, his temperament, his interests, and the influence of other painters in his work. Features Gordon E. Wadburn, director of the Department of Fine Arts at Carnegie Institute.
 1. Rouault, Georges, 1871-1958. *i.* Pittsburgh. Television station WQED. *ii.* National Educational Television Film Service. Series: Looking at modern art (Motion picture).
 759.4 Fi A 58-1816
 National Educational Television Film Service

Work of ground water (Filmstrip) Society for Visual Education, 1959.

47 fr., color, 35 mm. (Our ever-changing earth)
Summary: Explains how water soaks into the ground, how the water table affects surface water and wells, how caves are formed, how geysers and hot springs affect the surface of the earth, how minerals in ground water replace other minerals, and how ground water affects mineral deposits.
 1. Water, Underground. 2. Geodynamics. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551.35 Fi A 59-3122
 Society for Visual Education

Work of internal forces (Filmstrip) Society for Visual Education, 1959.

50 fr., color, 35 mm. (Our ever-changing earth)
Summary: Explains that the surface of the earth is being changed slowly but constantly by internal forces. Describes four processes due to internal forces that change the surface of the earth: faulting, folding, formation of plateaus, and volcanism.
 1. Geodynamics. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551 Fi A 59-3123
 Society for Visual Education

The work of my hands (Motion picture) Union of American Hebrew Congregations, 1960. Made by Allen/or Productions.

15 min., sd., color, 16 mm.
 With discussion guide.
Summary: Based on a dramatic dialog entitled To do Justly, by Albert Vorsepan and Eugene J. Lipman.
Summary: Discusses the mission of the Jew and the synagogue in the community, and the relationship between the ethical principles of Judaism and major social issues such as world peace, race relations, civil liberties, capital punishment, and business ethics.
Credits: Producer, A. G. Walker; director, writer, and editor, Theodore Taylor; photographer, Mike Levy.
 1. Judaism. 2. Ethics, Jewish. *i.* Union of American Hebrew Congregations.
 296.38 Fi A 60-3064
 Allen/or Productions

Work of running water (Filmstrip) Society for Visual Education, 1959.

47 fr., color, 35 mm. (Our ever-changing earth)
Summary: Explains how running water affects the surface of the earth. Describes conditions that affect runoff and shows how valleys and surface features develop.
 1. Erosion. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551.35 Fi A 59-3120
 Society for Visual Education

Work of snow and ice (Filmstrip) Society for Visual Education, 1959.

48 fr., color, 35 mm. (Our ever-changing earth)
Summary: Describes two types of glaciers—valley glaciers and continental glaciers—and tells how they change the surface of the earth. Shows how V-shaped valleys made by streams are changed to U-shaped valleys by glaciers.
 1. Glaciers. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551.312 Fi A 59-3124
 Society for Visual Education

Work of the blood (Motion picture) Encyclopedia Britannica Films, 1957.

13 min., sd., color, 16 mm.
 With teacher's guide.
Summary: Reveals through laboratory analysis of a blood sample the structure of blood cells and the composition of plasma. Animated drawings and X-ray motion pictures of the circulatory system illustrate the work of the blood in circulating food elements and other materials to body cells, removing wastes, equalizing heat distribution, and providing defenses against disease. Demonstrates methods of typing blood and giving transfusions.
Credits: Collaborator, George E. Wakerlin.
 — Another issue. b&w.
 1. Blood. *i.* Encyclopedia Britannica Films, Inc.
 612.1 Fi A 57-732
 Encyclopedia Britannica Films

Work of the sea (Filmstrip) Society for Visual Education, 1959.

45 fr., color, 35 mm. (Our ever-changing earth)
Summary: Explains how waves and currents change the shores of continents. Describes different types of coasts, waves and currents, and shore features developed by erosion and by deposition.
 1. Coast changes. 2. Waves. 3. Ocean currents. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551.36 Fi A 59-3125
 Society for Visual Education

Work of wind (Filmstrip) Society for Visual Education, 1959.

41 fr., color, 35 mm. (Our ever-changing earth)
Summary: Describes three processes by which wind changes the surface of the earth: abrasion, transportation, and deposition. Explains the meaning of such words as loess, dunes, topsoil, and shelter belt.
 1. Winds. 2. Wind erosion. 3. Geodynamics. *i.* Society for Visual Education, Inc., Chicago. Series: Our ever-changing earth (Filmstrip).
 551.37 Fi A 59-3121
 Society for Visual Education

Work outside the home (Filmstrip) McGraw-Hill Book Co., 1960.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 24 min. (Elementary school economics)
 With guide.
Summary: Demonstrates how economics may be taught in terms of abstract interrelationships that grow through the school year. A first-grade class makes surveys about the work of their fathers and they discuss income, savings, unemployment, and purchasing power.
 1. Occupations. 2. Finance. *i.* McGraw-Hill Book Company, Inc. Series: Elementary school economics (Filmstrip).
 332.024 Fi A 61-3433
 McGraw-Hill Book Co.

The work prices do (Filmstrip) Esso Standard, 1961.

44 fr., color, 35 mm. (Living economics)
 Eastman color.
Summary: Illustrates the many decisions involved in evaluating and purchasing consumer goods. Demonstrates the role pricing plays in covering expenses and costs of tools, raw materials, rent, wages, and distribution.
Prices. Humble Oil and Refining Company (Incorporated in Del.). Esso Standard. Series: Living economics (Filmstrip).
 338.52 Fi A 61-2934
 Oregon. State College, Portland. Library

The work sampling technique (Motion picture) Amansco Division, Maynard Research Council, 1953.

16 min., sd., color, 16 mm.
Summary: Explains the work sampling technique, showing how a methods engineer was introduced to the technique when his company needed a system for establishing more accurate delay allowances for use in time standards. Describes the charts and forms used in the study, explains the basic calculations, and shows some of the most common types of delays.
 1. Sampling. 2. Time study. *i.* Maynard Research Council, Pittsburgh. Amansco Division.
 658.542 Fi A 60-3295
 Maynard Research Council

Work, time, and power (Motion picture) United World Films, 1961.

14 min., sd., color, 16 mm. (The living science series)
 With teacher's guide.
Summary: Discusses work and the role of energy in doing work. Demonstrates the meaning of power as the rate of doing work, explaining what is meant by horsepower. Describes the progress which man has made in the development of levers, machines, and engines which permit more work to be done in less time.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warrin.
 1. Power (Mechanics)—Juvenile films. *i.* United World Films, Inc. Series: The living science series (Motion picture). United World Films.
 j 531 Fi A 62-824
 United World Films

Workers and activities in Little Town (Filmstrip) Eye Gate House, 1959.

37 fr., color, 35 mm. (Little Town, U. S. A., no. 8)
 With teachers manual.
Summary: Describes everyday work in a small town, including the production of a newspaper, and the work of a lumber yard. Illustrates various forms of entertainment which are popular in a small town, such as skating, clubs, and parties.
 1. U. S.—Soc. life & cust. *i.* Eye Gate House, Inc. Series: Little Town, U. S. A. (Filmstrip) no. 8.
 917.3 Fi A 59-2993
 Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

Workers for health (Filmstrip) Curriculum Materials Corp., 1958.
31 fr., color, 35 mm. (Community workers series)
Eastman color.
Revised version of the 1949 filmstrip of the same title made by Curriculum Films.
With teacher's guide.
Summary: Shows how the school nurse and the school doctor, together with the family doctor, help keep Bruce healthy, and how Bruce cooperates with them by following their instructions. For primary grades.
1. School hygiene—Juvenile films. 1. Curriculum Materials Corporation. Series: Community workers series (Filmstrip)
371.7 Fi A 58-3068
Curriculum Materials Corporation

Workers on the land (Motion picture) Dominion Department of Labour, Ottawa, in association with the Dominion and Provincial Departments of Agriculture. Made and released by National Film Board of Canada, 1946.
17 min., sd., color, 16 mm.
French version released under the title *Les travailleurs du sol*.
Summary: Presents the problem of seasonal employment as it affects the Canadian farmer. Illustrates several ways in which men may be kept profitably busy all winter; urges the farmer to encourage his hired men to take advantage of short courses, field demonstrations, and the information available from extension service workers; and makes suggestions for giving agricultural help the same feeling of independence and economic security that many are now seeking in urban jobs.
1. Agricultural extension work—Canada. 1. Canada. Dept. of Labour. 2. Canada. National Film Board.
630.717 Fi A 58-3491
National Film Board of Canada

Working and playing together (Filmstrip) Popular Science. Released by McGraw-Hill Book Co., 1955.
44 fr., color, 35 mm. (Health and growth series)
Summary: Shows through normal family and school group activities the values to be gained from playing and working together with other children and with members of a family.
1. Family. 2. Play. 1. Popular Science Publishing Company, Inc. 2. McGraw-Hill Book Company, Inc. Series: Health and growth series (Filmstrip)
136.7 Fi A 59-2257
McGraw-Hill Book Co.

Working dogs (Motion picture) KQED. Released by NET Film Service, 1957.
15 min., sd., b&w, 16 mm. (Sing hi—sing lo)
Summary: Uses folk songs and dances in telling the story of working dogs. Shows a sheep-herding dog at work on a ranch. Includes scenes of hunting dogs, guide dogs, and Eskimo dogs. Features Bess Kennett.
1. Dogs—Juvenile films. 1. San Francisco. Television station KQED. 2. National Educational Television Film Service. Series: Sing hi—sing lo (Motion picture)
636.72 Fi A 60-1399
National Educational Television Film Service

Working together (Filmstrip) United Nations Dept. of Public Information. Released by McGraw-Hill Book Co., 1956.
2 filmstrips (pt. 1, 56 fr.; pt. 2, 60 fr.) b&w, 35 mm.
Also issued without captions.
French and Spanish versions also issued.
With commentary and background notes.
Summary: Tells how the Latin American countries, with the help of the United Nations and the specialized agencies, are working together to develop the resources of the continent and raise the living standards of the people.
Contents: pt. 1. A picture report on economic progress in Latin America—pt. 2. A picture report on social progress in Latin America.
1. Spanish America—Soc. condit. 1. United Nations. Dept. of Public Information. 2. McGraw-Hill Book Company, Inc.
330.98 Fi A 57-2157
United Nations Washington Information Center

Working together for world peace (Filmstrip) Visual Education Consultants, 1954.
34 fr., b&w, 35 mm.
With manual.
Summary: Explains why the United Nations was established and discusses its role in eliminating causes of war and its efforts to establish world peace.
1. United Nations. 2. Peace. 1. Visual Education Consultants, Inc.
341.18 Fi A 57-2023
Visual Education Consultants

Working water (Motion picture) Pat Dowling Pictures, 1957.
14 min., sd., color, 16 mm.
With study guide.
Summary: Explains how water is stored and brought to formerly unproductive dry lands, and how it is used through scientific irrigation methods. Emphasizes the necessary balance of soil, sunshine, and water to produce food crops, and the need of conserving water through the seasons to promote the most efficient use of available water and land.
Credits: Written and photographed by Theo. J. Stanton.
1. Irrigation. 2. Water-storage. 1. Dowling (Pat) Pictures, Los Angeles.
631.7 Fi A 57-495
Pat Dowling Pictures

Working with equal groups (Filmstrip) Eye Gate House, 1960.
39 fr., color, 35 mm. (Seeing the use of numbers, set 3, no. 9)
With teacher's manual.
Correlated with Learning to use arithmetic, book 3, by Joseph H. Randall and others.
Summary: Develops the multiplication facts of 4 as either multiplier or multiplicand and shows the relation of these facts to each other and to addition. Illustrates division facts of 4 as either divisor or quotient and shows the relation of these two sets of facts to each other. Shows how to use two-place multipliers and two- and three-place divisors. With captions.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. 1. Randall, Joseph H. Learning to use arithmetic, book 3. 2. Eye Gate House, Inc. Series: Seeing the use of numbers, set 3 (Filmstrip) no. 9.
511.23 Fi A 60-2184
Eye Gate House

Working with fractions (Filmstrip) Young America Films. Released by McGraw-Hill Book Co., 1959.
59 fr., color, 35 mm. (Arithmetic series, set 2)
Eastman color.
With teacher's guide.
Summary: Captioned cartoon drawings are used in presenting a review of the study of fractions. Explains the need for a common denominator if fractions are to be added or subtracted. Explains how to find the lowest common denominator.
Credits: Adviser, Henry W. Syer.
1. Fractions—Juvenile films. 1. Young America Films, Inc., New York. 2. McGraw-Hill Book Company, Inc. Series: Arithmetic series. Set 2 (Filmstrip)
372.7 Fi A 61-3136
McGraw-Hill Book Co.

Working with magnets (Filmstrip) Eye Gate House, 1959.
29 fr., color, 35 mm. (Fundamentals of science, grades 2-3, no. 6)
With teachers manual.
Summary: Explains and illustrates the basic principles of the magnet and describes the compass as a form of magnet.
1. Magnets—Juvenile films. 2. Compass—Juvenile films. 1. Eye Gate House, Inc. Series: Fundamentals of science, grades 2-3 (Filmstrip) no. 6.
538 Fi A 59-2749
Eye Gate House

Working with other supervisors (Motion picture) U. S. Office of Education, 1944. Made by Mode-Art Pictures.
8 min., sd., b&w, 16 mm. (Problems in supervision series)
With instructor's manual.
Summary: Shows how a supervisor fails because he does not recognize the importance of working harmoniously with other people, particularly with his fellow supervisors.
— Another issue. 35 mm.
1. Personnel management. 2. Foremen. 1. U. S. Office of Education. Series: Problems in supervision series (Motion picture)
Order no. OE 153 *653.386 653.3124 Fi E 52-139 rev
U. S. Office of Education. Visual Education Service

Working with primaries in the Sunday school (Filmstrip) Broadman Films, 1960.
51 fr., color, 35 mm.
With manual.
Summary: Describes the age-group characteristics of children in the primary department of the Sunday school, and presents the objectives, the department organization, and the Sunday morning program of the primary department.
1. Sunday schools. 1. Broadman Films, Nashville.
268.432 Fi A 60-3717
Broadman Films

Workshop for peace (Motion picture) United Nations, 1954.
29 min., sd., b&w, 16 mm.
Summary: A complete tour of the United Nations Headquarters in New York, including the meeting halls of the General Assembly, the Trusteeship Council, the Economic and Social Council, and the Security Council. Shows the General Assembly in action and explains how the Secretary-General and the United States staff carry on their day-to-day activities.
1. United Nations—Buildings. 2. United Nations. 1. United Nations.
341.18 Fi A 60-651
United Nations

A world alone (Motion picture) Smith, Kline & French Laboratories, 1957.
25 min., sd., color, 16 mm.
With discussion guide.
Summary: Shows rinditions in a typical mental hospital and activities of patients and staff members. Includes a discussion of the present situation of mental hospitals and their plans for the future.
Credits: Narrator, Eric Seward.
1. Psychiatric hospitals. 1. March of medicine (Television program) n. Smith, Kline and French Laboratories, Philadelphia.
362.2 Fi A 58-324
Smith, Kline & French Laboratories

The world around us: International Geophysical Year (Filmstrip) New York Times Office of Educational Activities, 1958.
56 fr., b&w, 35 mm. (New York times filmstrip on current affairs)
With discussion manual.
Summary: Shows ways in which modern explorers and scientists are using technical knowledge and equipment to find out more about the world around us.
1. International Geophysical Year, 1957-1968. 1. New York Times.
551 Fi A 58-2166
New York Times

World behind the headlines (Motion picture) TRAFECO, 1960.
22 min., sd., b&w, 16 mm. (The future is now)
With guide.
Summary: Discusses the role of the church in the midst of a world of need.
1. Methodist Church (United States) 1. Methodist Church (United States) Television, Radio, and Film Commission. Series: The future is now (Motion picture)
261.8 Fi A 61-830
Methodist Church Television, Radio & Film Commission

The world behind the watermark (Motion picture) Nekeosa-Edwards Paper Co., 1948. Made by Reid H. Ray Film Industries.
38 min., sd., color, 16 mm.
Summary: Shows various steps in papermaking, from the forest through the mill to finished products. Discusses the chemistry of the process and describes various tests which are made to determine paper material structure.
1. Paper making and trade. 1. Nekeosa-Edwards Paper Company.
676.2 Fi A 62-683
Reid H. Ray Film Industries

A world center for manufacturing (Filmstrip) Visual Aids Service, 1958. Made by Eye Gate House.
43 fr., color, 35 mm. (Geography of Pennsylvania, no. 4)
With teachers manual.
Summary: Describes the industrial development of Pennsylvania, showing the growth of such industries as the iron, steel, and textile industries.
1. Pennsylvania—Indus. 1. Visual Aids Service, West Chester, Pa. Series: Geography of Pennsylvania (Filmstrip) no. 5.
338.409749 Fi A 60-2065
Visual Aids Service

A world center for manufacturing (Filmstrip) Associated Educators, 1959. Made by Society for Visual Education.
59 fr., color, 35 mm. (Geography of New York State)
With teacher's manual.
Summary: Illustrates the major areas of industrial development and the diversity of manufacturing within New York State. Includes scenes of New York City's garment industry, food processing, etc. Shows manufacturing centers concerned with the production of locomotives, textiles, turbines, chemicals, ships, flour, electrical apparatus, cameras, etc.
1. New York (State)—Indus. 1. Associated Educators, West Chester, Pa. Series: Geography of New York State (Filmstrip)
338.409747 Fi A 60-2138
Associated Educators

World enough and time (Motion picture) Syracuse University, 1956. Released by NET Film Service.
29 min., sd., b&w, 16 mm. (Books and ideas)
Summary: Discusses the book *World enough and time*, by Robert Penn Warren. Outlines the plot, briefly sketches the characters, and appraises the literary form of this novel; identifies and examines ideas embodied in this work and indicates the author's serious concern with them.
1. Warren, Robert Penn, 1905— World enough and time. 1. Syracuse University. 2. National Educational Television Film Service. Series: Books and ideas (Motion picture)
813.52 Fi A 58-1817
National Educational Television Film Service

World evangelism in Brazil (Filmstrip) Foreign Mission Board of the Southern Baptist Convention, 1960. Made by Family Films.
53 fr., color, 35 mm. and tape: 1 reel (7 in.), 7 1/2 in. per sec., 15 min. (World evangelism series)
With manual.
Summary: Pictures the extent of Southern Baptist mission activity in Brazil. Includes views of churches and other institutions and agencies related to Baptist life in Brazil.
Credits: Producer, Fon H. Scofield, Jr., editor, John Johnson.
1. Missions—Brazil. 1. Southern Baptist Convention—Missions. 3. Baptists—Brazil. 2. Southern Baptist Convention. Foreign Mission Board. Series: World evangelism series (Filmstrip)
266.6181 Fi A 61-2967
Southern Baptist Convention, Foreign Mission Board

World evangelism in Europe (Filmstrip) Southern Baptist Foreign Mission Board, 1961.
45 fr., color, 35 mm.
Summary: A survey of Southern Baptist activities in Europe, pointing out that these activities are set in the context of cooperative ministries with Baptist unions.
1. Southern Baptist Convention—Missions. 2. Baptists—Europe. 1. Southern Baptist Convention. Foreign Mission Board.
266.61 Fi A 61-3468
Southern Baptist Convention, Foreign Mission Board

World evangelism in Latin America (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1960.
52 fr., color, 35 mm.
With manual.
Summary: A survey of the mission work of the Southern Baptist Convention in Spanish America.
Credits: Producer, Fon H. Scofield, Jr., editor, John Johnson.
1. Missions—Spanish America. 2. Southern Baptist Convention—Missions. 1. Southern Baptist Convention. Foreign Mission Board.
266.618 Fi A 60-3642
Southern Baptist Theological Seminary. Library

World evangelism overseas (Filmstrip) Foreign Mission Board, Southern Baptist Convention, 1959.
47 fr., color, 35 mm.
With manual.
Summary: Dr. Baker J. Cauthen discusses opportunities in evangelism and church development and presents a challenge to missionary service and prayerful support.
1. Missions, Foreign. 1. Southern Baptist Convention. Foreign Mission Board.
266.61 Fi A 60-3633
Southern Baptist Theological Seminary. Library

World Health Organization
see

The challenge of malaria.
Open your eyes.

World history: an overview (Motion picture) Coronet Instructional Films, 1959.
16 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses man's political and economic needs, his need to communicate, and his spiritual and artistic needs, pointing out their influence upon the events of history from prehistoric to modern times.
Credits: Collaborator, T. Walter Wallbank.
— Another issue. b&w.
1. History—Philosophy. 1. Coronet Instructional Films.
901 Fi A 59-856
Coronet Instructional Films

World history—year 1958, part 1 (Filmstrip) Eye Gate House, 1959.
49 fr., color, 35 mm.
With teachers manual.
Summary: Describes historic events in the United States—including the recession in April, the Democratic landslide in November, the school integration problem, and Alaska statehood—the unrest in Latin America, the crisis in France, and events in Italy.
— Another issue. b&w.
1. World history. 1. Eye Gate House, Inc.
909.82 Fi A 59-2805
Eye Gate House

World history—year 1958, part 2 (Filmstrip) Eye Gate House, 1959.
62 fr., color, 35 mm.
With teachers manual.
Summary: Describes the Communist world in 1958, the turmoil in the Arab world, the awakening of Africa, advances in science, and important events of the Geophysical Year.
— Another issue. b&w.
1. World history. 1. Eye Gate House, Inc.
909.82 Fi A 59-2806
Eye Gate House

Library of Congress Catalog—Motion Pictures and Filmstrips

World Horizon Films, Maryknoll, N. Y.

The golden kimono.

A problem of people.

World in a marsh (Motion picture) National Film Board of Canada, Montreal, 1956. Released in the U. S. by McGraw-Hill Book Co., 1956.

22 min., ed., color, 16 mm.

Summary: Shows how insects, small amphibious creatures, and birds of the marsh, devour and in turn are devoured, according to nature's decree of balance and survival of the fittest. Includes scenes of the activities of inhabitants of the marsh—a spotted sand piper, whirligig beetle, muskrat, dragon-fly nymph, frog, and a garter snake.

Credits: Producer, David Baird; commentary, Michael Spencer; narrator, John Drainie; music score, Robert Fleming; film editor, Maureen Balfe.

—Another issue. b&w.

1. Merhens. 2. Animals, habits and behavior of. i. Canada. National Film Board. ii. McGraw-Hill Book Company, Inc.

591.5
National Film Board of Canada
Fi A 56-1046 rev

A world in a week—California (Motion picture) United Air Lines, 1953. Made by Cate & McGlone.

30 min., ed., color, 16 mm.

Summary: A tour over the State of California on a United Air Lines' mainliner. Includes views of the Sierras, San Francisco's Chinatown, Death Valley, Santa Barbara during a Spanish fiesta, Los Angeles, Hollywood, Yosemite National Park, Shasta Dam, 49er ghost towns, and beach cities.

1. California—Descr. & trav.—1951— i. United Air Lines, Inc.
917.94
United Air Lines
Fi A 59-530

The world is so full of a number of things (Filmstrip) Long Filmslide Service, 1960.

50 fr., color, 35 mm. and disc: 2 a., 12 in., 33 1/2 rpm, 27 min. microgroove. (Teaching science in the elementary school)

With booklet.

Summary: Shows to the kindergarten teacher the science experiences to be found within the environment and in new situations of any group of five-year-old children.

Credits: Authors, Helen Heffernan, Lovelle Downing.

Teaching science in the elementary school (Filmstrip).
1. Science—Juvenile films. i. Long Filmslide Service. Series:
372.35
Long Filmslide Service
Fi A 60-3757

The world is yours (Motion picture) Montgomery Ward & Co., 1959. Made by Jerry Fairbanks Productions.

28 min., ed., color, 16 mm.

Summary: College students taking a course in merchandising learn from their professor how modern American retailing operates and what career opportunities are available in this field. Shows how one of America's retail store chains keeps abreast of world styles and trends. Includes scenes of a Paris fashion show, of a feast in the mountains of Italy, and of Moscow's "Gummi" department store.

1. Merchandising. 2. Retail trade. i. Ward (Montgomery) and Company.
658.87
Association Films
Fi A 60-3482

World missions in the homeland (Motion picture) Home Mission Board, Southern Baptist Convention, 1957.

21 min., ed., b&w, 16 mm.

Summary: Dr. Courts Redford and staff members describe the various ministries of the Home Mission Board.

1. Missions, Home. i. Southern Baptist Convention. Home Mission Board.
266.61
Southern Baptist Theo-logical Seminary. Library
Fi A 60-3389

World missions, U. S. A. (Filmstrip) Home Mission Board, Southern Baptist Convention, 1956.

54 fr., color, 35 mm.

With manual.
Summary: Describes what Southern Baptist churches can do in order to reach the millions of people who are yet out of reach of the church in the United States.

1. Missions—U. S. 2. Baptists—Missions. i. Southern Baptist Convention. Home Mission Board.
266.6
Southern Baptist Theo-logical Seminary. Library
Fi A 60-3834

The world next door (Motion picture) Pepsi-Cola International, 1960. Made by Gene Searchinger Productions.

35 min., ed., color, 16 mm.

Summary: A visit to eighteen countries on six continents. Points out the friendship of peoples and their fundamental sameness, revealing at the same time the marvelous variety of the peoples who inhabit our world.

1. Voyages and travels—1950— i. Pepsi-Cola International, Ltd.
910.4
Committee on International Non-theatrical Events
Fi A 60-504

The world of clouds (Filmstrip) Eye Gate House, 1958.

24 fr., color, 35 mm. (The fundamental elements of weather, no. 8)

With teachers manual.
Summary: Names the principal types of clouds; explains how clouds are formed and how a knowledge of clouds helps in predicting the weather.

1. Clouds—Juvenile films. i. Eye Gate House, Inc. Series: The fundamental elements of weather (Filmstrip) no. 8.
551.5724
Eye Gate House
Fi A 60-2597

The world of Helen Keller (Motion picture) American Foundation for Overseas Blind. Made and released by Harvest Films, 1960.

14 min., ed., b&w, 16 mm.

Summary: Shows Helen Keller on her world trips as she works to aid the blind of many nations. Also pictures Miss Keller at work and at rest in her home in Westport, Conn.

Credits: Producer and director, Leo Trachtenberg; narrator, Katherine Connel.

1. Keller, Helen Adams, 1880— i. American Foundation for Overseas Blind. ii. Harvest Films, New York.
920.7
Leo Trachtenberg
Fi A 60-1874

The world of life (Motion picture) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., ed., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 1)

With study guide and teacher's manual.
Summary: An introductory film which discusses cell biology in the world of life.

—Another issue. b&w.

1. Cytology. 2. Life (Biology) i. American Institute of Biological Sciences. ii. McGraw-Hill Book Company, Inc.
674.87
McGraw-Hill Book Co.
Fi A 61-703

World of microbes (Motion picture) McGraw-Hill Book Co., 1961.

30 min., ed., color, 16 mm.

Summary: Pictures a microscopic world in which white blood cells fight tubercle bacilli for survival.

—Another issue. b&w.

1. Bacillus tuberculosis. 2. Leucocytes. i. McGraw-Hill Book Company, Inc.
616.014
McGraw-Hill Book Co.
Fi A 61-701

The world of micro-life (Motion picture) United World Films, 1961.

14 min., ed., color, 16 mm. (The living science series)

With teacher's guide.

Summary: Explains how tiny organisms are structured and how they reproduce and exist. Uses microphotography to show the wide variety of bacteria abounding in our lives and gives a comprehensive picture of the growth of typical microorganisms. Time-lapse photography is used to show the process of fission. Illustrates and identifies harmful organisms.

Credits: Educational collaborators of series, Frederick L. Fitzpatrick, Helen B. Warrin, C. Michael Adragna, Alvin S. Sertberg.

1. Microorganisms—Juvenile films. i. United World Films, Inc. Series: The living science series (Motion picture. United World Films)
j 576
United World Films
Fi A 62-816

The world of molecules (Motion picture) Churchill-Wexler Film Productions, 1959.

11 min., ed., color, 16 mm.

Ektachrome.

With study guide.

Correlated with textbooks of Heath elementary science, by Herman and Nina Schoelder.

Summary: An exploration of the unseen world of molecules. Uses animation and the experiments of two children to portray the size of molecules and certain facts about their behavior. Illustrates the way in which they move in a solid, a liquid, and a gas; shows how they pull each other; and explains that heating or cooling causes a change of state.

—Another issue. b&w.

1. Molecules—Juvenile films. i. Schoelder, Herman, 1905— science. ii. Churchill-Wexler Film Productions, Los Angeles
541.22
Churchill-Wexler Film Productions
Fi A 59-1109

The world of Robens (Motion picture) Benjamin Berg and Irving Block. Made by Artemis Productions. Released by Edward Harrison, 1959.

20 min., ed., b&w, 16 mm.

Summary: Uses the masterworks of the Flemish artist Peter Paul Robens to portray his life.

Credits: Narrator, Victor Perris; music played by Companski trio; editor, Irving Lerner.

—Another issue. 35 mm.

1. Robens, Sir Peter Paul, 1577-1640. i. Berg, Benjamin. ii. Block, Irving. iii. Harrison, Edward, 1908—
759.9493
Edward Harrison
Fi A 60-3443

The world of Toby Priddy (Motion picture) Life Insurance Co. of Virginia, 1961. Made by TV & Motion Picture Productions.

10 min., ed., b&w, 16 mm.

Summary: Portrays, through the eyes of a six-year-old boy who attends the William Byrd Community Center in Richmond, Va., the work of various agencies supported by the Richmond Area United Giving Fund.

1. Richmond—Charities. i. Life Insurance Company of Virginia, Richmond.
361.80975523
Committee on International Non-theatrical Events
Fi A 62-133

World of water (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1953.

10 min., ed., color, 16 mm.

Summary: Introduces a number of tropical fish in the aquarium of the Bronx Zoo which are outstanding for their oddity and beauty. Names each fish and describes its characteristics and native habitat.

—Another issue. b&w.

1. Tropical fish. i. New York Zoological Society. ii. McGraw-Hill Book Company, Inc.
697.074
McGraw-Hill Book Co.
Fi A 58-351

The world on show (Motion picture) National Film Board of Canada, 1958.

13 min., ed., color, 16 mm. (Canada carries on)

Summary: A bird's-eye view of the exhibition area of the 1958 Brussels World's Fair, followed by camera tours of national pavilions, including those of Canada, the United States, the U. S. S. R., and a tropical village of the Belgian Congo.

Credits: Producer, Tim Wilson; director, Roger Biais; music score, Maurice Blackburn; photographer, Georges Defaux; film editor, George Kaczender.

—Another issue. b&w.

—Another issue. color. 35 mm.

—Another issue. b&w. 35 mm.

1. Brussels. Exposition universelle et internationale, 1958. i. Canada. National Film Board. Series: Canada carries on (Motion picture)
606.4
National Film Board of Canada
Fi A 59-414

The world on your doorstep (Motion picture) Fuller Brush Co., 1956. Made by Bay State Films.

27 min., ed., color, 16 mm.

Summary: The history, organization and operations of the Fuller Brush Company, including production of brushes, chemical products, and cosmetics, and the role of the Fuller Brush man in their sale.

1. Fuller Brush Company.
658.847
Association Films
Fi A 57-576

World outdoors (Motion picture) Girl Scouts of the U. S. A., 1961. Made by Vision Associates in cooperation with the Girl Scouts of the U. S. A.

20 min., ed., color, 16 mm.

Summary: Uses dramatized incidents to show the value of out-of-doors projects in a Girl Scout program.

1. Outdoor life. i. Girl Scouts of the United States of America.
796.5
Committee on International Non-theatrical Events
Fi A 61-206

World Outdoors, inc., Danbury, Conn.

Beauty, bonefish, and barracuda.

British Columbia Kamloops trout.

Brown bear of Alaska.

Camera hunt—game of Alaska.

Fan tailed and jet action.

Fisherman's holiday.

Fishing waters.

Florida wildlife.

The four seasons.

Gala events.

Glimpse of history.

Goose junction.

Hawaii big game country.

Hawaii harvest of the sea.

Mission Musky.

Saga of the sockeye.

Salmon all summer.

Shree fish of the Arctic.

Shoreline playground.

Tampa tarpon tournament.

Trout fishing in the Argentine and the dorado of Uruguay.

Two weeks—if by air.

Vacation fun.

World peace through law (Motion picture) WTTW. Released by NET Film Service, 1960.

29 min., ed., b&w, 16 mm. (Platform series)

Summary: Describes what must be done to achieve a world system of law. Outlines various legal systems, and explains their derivation and how effective they might be in an international situation. Analyzes the role of the United Nations and the International Court of Justice in establishing an international code of laws. Features Charles S. Rhyne.

1. Rule of law. i. Chicago. Television station WTTW. ii. National Educational Television Film Service. Series: Platform series (Motion picture)
341
National Educational Television Film Service
Fi A 61-552

World theater (Motion picture) Pathe News, 1960.

19 min., ed., b&w, 16 mm.

Summary: A visit to theaters in Holland, Japan, Spain, Formosa, and the United States showing variations in types of buildings, production techniques, and styles of performance. Includes scenes of ballet, puppetry, pantomime, the dying art of shadow acting, and a performance of Dick Wittington's cast in the world's smallest theater.

—Another issue. 35 mm.

1. Theater. i. Pathe News, Inc., New York.
792
Pathe News, Inc.
Fi A 60-3094

The World Today, Inc.

The Sydenham plan.

A world tour of our missions (Filmstrip) Audio-Visual Aids Service, Concordia Pub. House. Made and released by Lutheran Church—Missouri Synod, 1956.

38 fr., color, 35 mm. and disc: 1 a., 12 in., 33 1/2 rpm, 13 min. microgroove.

With guide.
Summary: Tells about the missions established by the Lutheran Church—Missouri Synod in the four corners of the world.

1. Lutheran Church—Missouri Synod—Missions. i. Concordia Publishing House, St. Louis. ii. Lutheran Church—Missouri Synod.
266.41
Concordia Pub. House
Fi A 58-2141

World War I and its effects (Filmstrip) Audio Education, 1960.
40 fr., color, 35 mm. (A history of the United States)
With teacher's guide.
Based on the book *A History of the United States*, by John R. Alden and Alice Magennis.
Summary: Relates the events leading up to, during, and after World War I.
Credits: Script and art, Creative Visual Media.
1. European War, 1914-1918—U. S. 2. U. S.—Hist.—20th cent.
r. Alden, John Richard, 1908— A history of the United States
n. Audio Education, Inc., New York. Series: A history of the United States (Filmstrip)
940.3 Fi A 62-2937
Audio Education, Inc.

World War I—a documentary on the role of the U. S. A. (Motion picture) Encyclopedia Britannica Films, 1957.
28 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Through documentary scenes of the period and actual words of historical figures describes events leading up to the entry of the United States into World War I; the course of the war, and Wilson's role at the peace conference.
Credits: Collaborator, Henry Commager.
1. European War, 1914-1918—U. S. 2. Encyclopedia Britannica Films
940.5373 Fi A 57-733
Encyclopedia Britannica

World War I: Building the peace (Motion picture) Coronet Instructional Films, 1960.
11 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Uses historic newsreel footage to show views of Wilson, Lloyd George, and Clemenceau, and of scenes of the conference at Versailles. Discusses the Treaty of Versailles, pointing out that it was written as a series of compromises, its provisions and effects on the map and peoples of Europe, the League of Nations as an integral part of the treaty, and the failure of the treaty to insure a lasting peace.
Credits: Collaborator, Crane Brinton.
1. European War, 1914-1918—Peace. 2. Coronet Instructional Films
940.314 Fi A 60-3277
Coronet Instructional

World War I: The background (Motion picture) Coronet Instructional Films, 1960.
14 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Uses historic newsreel footage to review the basic causes and international incidents which led to World War I. Describes the militaristic and nationalistic rivalry, entangling alliances, and international tension of the prewar years, touching back to 1870, discussing the Balkan conflict, ententes and alliances, and the Sarajevo incident, leading to the declaration of war.
Credits: Collaborator, Crane Brinton.
1. European War, 1914-1918—Causes. 2. Coronet Instructional Films
940.311 Fi A 60-3275
Coronet Instructional

World War I: The war years (Motion picture) Coronet Instructional Films, 1960.
14 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Explains that wide, strategic movements on land and sea gave World War I a scope unknown in previous wars, and that the war affected entire populations and utilized new, mechanized weapons. Identifies the Allies and Central Powers and reviews their relative advantages in war potential. Discusses the German master strategy and its failure, the major campaigns of the middle war years, 1915-1918, and the final phases of the war.
Credits: Collaborator, Crane Brinton.
1. European War, 1914-1918. 2. Coronet Instructional Films
940.3 Fi A 60-3276
Coronet Instructional

World War II (Filmstrip) Eye Gate House, 1958.
42 fr., color, 35 mm. (The United States in a troubled world, 1920-1945, no. 9)
With teacher's manual.
Summary: Describes events which took place during World War II, including the capture of the Philippines by the Japanese, the recapture of the islands by General MacArthur in 1945, and the effects of the atomic bomb dropped on Hiroshima on August 6, 1945. Shows many generals who distinguished themselves during the war.
1. World War, 1899-1945. 2. Eye Gate House, Inc. Series: The United States in a troubled world, 1920-1945 (Filmstrip) no. 9.
940.53 Fi A 58-2451
Eye Gate House

World War II—prologue, U. S. A. (Motion picture) Encyclopedia Britannica Films, 1956.
28 min., ed., b&w, 16 mm.
With teacher's guide.
Summary: Through documentary scenes of the period, reviews events leading up to the entry of the United States into World War II, from Japan's invasion of Manchuria to the bombing of Pearl Harbor, and the entry of the United States into the war on December 8, 1941.
Credits: Collaborator, Henry Commager.
1. World War, 1899-1945—Causes. 2. Encyclopedia Britannica Films, Inc.
940.5311 Fi A 57-734
Encyclopedia Britannica

The world we want—African version (Motion picture) U. S. Information Agency, 1959. Made by Craven Film Corp. Released for public educational use in the United States through U. S. Office of Education, 1961.
33 min., ed., b&w, 16 mm.
Summary: Shows the 1959 New York Herald Tribune Youth Forum in which students from 35 countries participated in activities provided for the young visitors at Sarah Lawrence College, Williamsburg, Washington, and New York City. Emphasizes the mutual understanding and friendships developed. Contains a special section showing a student from Ghana as a guest in American homes and his contacts with contemporaries of other nations.
1. New York Herald Tribune Forum for High Schools. 2. Students, Foreign—U. S. 3. U. S. Information Agency. n. U. S. Office of Education.
370.196 Fi E 61-144
U. S. Office of Education, Visual Education Service

The world we want—answers to questions from viewers (Motion picture) New York Herald Tribune, 1955. Released by NET Film Service.
30 min., ed., b&w, 16 mm. (The world we want: 1955)
Summary: Presents members of the New York Herald Tribune World Forum and forum director Helen Hilt Waller. Drive-in movies, how the ready-made clothes, and convertible cars are commented upon by high school students from thirty-four countries. In answer to questions from viewers of the New York Herald Tribune Youth Forum, the students give their impressions of the United States and its way of life.
1. U. S.—Soc. life & cust. 2. U. S.—Foreign opinion. 3. New York Herald Tribune. n. National Educational Television Film Service. Series: The world we want: 1955 (Motion picture)
917.3 Fi A 58-1818
National Educational Television Film Service

The world we want—Far East version (Motion picture) U. S. Information Agency, 1959. Made by Craven Film Corp. Released for public educational use in the United States through U. S. Office of Education, 1961.
34 min., ed., b&w, 16 mm.
Summary: Shows the 1959 New York Herald Tribune Youth Forum in which students from 35 countries participated in activities provided for the young visitors at Sarah Lawrence College, Williamsburg, Washington, and New York City. Emphasizes the mutual understanding and friendships developed. Contains a special section showing a student from Thailand as a guest in American homes and his contacts with contemporaries of other nations.
1. New York Herald Tribune Forum for High Schools. 2. Students, Foreign—U. S. 3. U. S. Information Agency. n. U. S. Office of Education.
370.196 Fi E 61-145
U. S. Office of Education, Visual Education Service

The world we want—Near East version (Motion picture) U. S. Information Agency, 1959. Made by Craven Film Corp. Released for public educational use in the United States through U. S. Office of Education, 1961.
35 min., ed., b&w, 16 mm.
Summary: Shows the 1959 New York Herald Tribune Youth Forum in which students from 35 countries participated in activities provided for the young visitors at Sarah Lawrence College, Williamsburg, Washington, and New York City. Emphasizes the mutual understanding and friendships developed. Contains a special section showing a student from Iran as a guest in American homes and his contacts with contemporaries of other nations.
1. New York Herald Tribune Forum for High Schools. 2. Students, Foreign—U. S. 3. U. S. Information Agency. n. U. S. Office of Education.
370.196 Fi E 61-146
U. S. Office of Education, Visual Education Service

World wide friends (Filmstrip) TRAFICO, 1958.
1 roll, color, 85 mm. and disc: 384 rpm.
Summary: Discusses the World Federation of Methodist Women.
1. World Federation of Methodist Women. 2. Methodist Church (United States) Television, Radio, and Film Commission.
267.4476 Fi A 61-3245
Methodist Church Television, Radio & Film Commission

World-wide physiological data transmission (Motion picture) U. S. Navy Dept., 1958.
15 min., ed., b&w, 16 mm.
Summary: Demonstrates the use of an electronic system devised at the Naval Medical Research Institute for the transmission of physiological information over great distances. Shows how special transmitting equipment worn by the pilot of an aircraft sends out data indicating his physiological condition, and how these data are received, recorded, and presented for immediate use or later study by medical officers. Suggests future uses of the system, transmission of physiological data from manned outer-space vehicles, and long-distance diagnostic consultation including the use of ordinary telephone lines in the circuit.
1. Telemeter (Physiological apparatus) 2. Aviation medicine.
3. U. S. Navy Dept.
Order no. MED-2-58 616.98021 Fi E 60-96
U. S. National Library of Medicine

World Wide Pictures, Ltd., London
see District nurse.

World's atom scientists meet (Filmstrip) United Nations Dept. of Public Information, Released by McGraw-Hill Book Co., 1956.
43 fr., b&w, 35 mm.
Also issued without captions.
French and Spanish versions also issued.
With commentary and background notes.
Summary: A pictorial report of the 1955 International Conference on the Peaceful Uses of Atomic Energy held at Geneva. Shows formal and informal meetings of leading scientists, a range of the technical exhibits and some of the industrial applications of the new-found energy. Photographs with captions.
1. International Conference on the Peaceful Uses of Atomic Energy, Geneva, 1955. 2. United Nations. Dept. of Public Information. n. McGraw-Hill Book Company, Inc.
621.45 Fi A 57-2154
United Nations Washington Information Center

The worlds of Dr. Vlahniac (Motion picture) Educational Testing Service, 1959.
20 min., ed., color, 16 mm. (Horizons of science, vol. 1, no. 2)
Produced in association with the National Science Foundation.
With discussion and study guide.
Summary: Shows Dr. Roman Vlahniac, entomologist and microbiologist, as he makes photographs and motion pictures of living things too small to be seen by the naked eye. Includes views showing bipharmia undergoing conjugation, the details of the structure of parametium bacteria, of plectonidia, and an amoeba moving and eating.
Credits: Executive producer, Alfred Butterfield; producer and director, Arthur Zegart.
1. Vlahniac, Roman, 1897— 2. Microphotography. 3. Educational Testing Service. Series: Horizons of science, vol. 1 (Motion picture) no. 2.
593 Fi A 60-3015
Educational Testing Service

The world's playground (Motion picture) City of Miami Beach, 1961. Made by Guided Tour Productions.
18 min., ed., color, 16 mm.
Summary: Pictures a visit to Miami Beach, including views of the skyline, hotels, beaches, activities, and major attractions.
1. Miami Beach, Fla.—Descr. 2. Miami Beach, Fla.
917.69381 Fi A 62-1420
American Society of Travel Agents

Worship in life (Motion picture) U. S. Dept. of the Army, 1959.
7 min., ed., b&w, 16 mm.
Summary: Dramatized story illustrating the concept of worship.
Made for use by Army chaplains.
1. Worship. 2. U. S. Dept. of the Army.
Order no. TP 16-2745 264 Fi E 60-176
U. S. Office of Education, Visual Education Service

Worth of souls (Motion picture) Dept. of Motion Pictures Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1960.
27 min., ed., color, 16 mm.
Summary: Discusses the genealogical program in the Church of Jesus Christ of Latter-Day Saints and tells of its influence in the reactivation of a husband and father.
Credits: Original story, C. Derek Harland, Harold A. Dent; screenplay, Scott Whitaker, Richard Neil Evans.
1. Mormons and Mormonism—Geneal. 2. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. n. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
269.3 Fi A 62-640
Brigham Young Univ.

Worth waiting for (Motion picture) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1962.
28 min., ed., color, 16 mm.
With study guide.
Based on the story entitled *Worth waiting for*, by Orma Wallen-Green.
Summary: A dramatization about two teen-age young people who decide to elope in spite of counsel from friends and a mandate from the girl's parents forbidding her to marry, telling why they change their minds after visiting a young married couple and seeing their unhappy circumstances.
Credits: Director, Wetzell O. Whitaker; screenplay, Scott Whitaker; collaborators, Reed H. Bradford, Stephen S. Stanford; photographer, Robert Stum; editor, Frank Wise.
—Another issue. b&w.
1. Adolescence. 2. Marriage. 3. Brigham Young University, Provo, Utah. Dept. of Motion Picture Production. n. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
301.425 Fi A 62-811
Brigham Young Univ.

Worthily to serve (Motion picture) National Council of the Protestant Episcopal Church, 1958. Made by Arthur Mokin.
29 min., ed., color, 16 mm. (Mission at mid-century)
Summary: Illustrates the various ways in which chaplains in the Army, Navy, and Air Force serve members of the United States Armed Forces.
1. Chaplains, Military—U. S. 2. Protestant Episcopal Church in the U. S. A. National Council. Series: Mission at mid-century (Motion picture)
355.347 Fi A 59-322
Committee on International Non-theatrical Events

Would you like to fly? (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.
10 min., ed., b&w, 16 mm.
Summary: Presents a ten-minute lesson explaining how to fly.
1. Aeroplanes—Piloting. 2. U. S.—Soc. life & cust. 3. Australia. n. Australia. News and Information Bureau.
629.126 629.13252 Fi A 58-269
Australian News and Information Bureau

Would you rather be an American? (Motion picture) WOR-TV. Released by NET Film Service, 1958.
30 min., ed., b&w, 16 mm. (The world we want: 1958)
Summary: Teenagers of the New York Herald Tribune World Forum from Greece, Malaya, A. Egypt, and Thailand discuss with forum director Helen Hilt Waller why they prefer not to be Americans. They discuss relations between children and parents, and present their first impressions and reactions to life in the United States.
U. S.—Foreign opinion. 2. U. S.—Soc. life & cust. 3. New York. Television station WOR-TV. n. National Educational Television Film Service. Series: The world we want: 1958 (Motion picture)
917.3 Fi A 60-1845
National Educational Television Film Service

The wounded bear theory with Daniel L. Schorr (Motion picture) U. S. Dept. of Defense, 1957. Made by U. S. Dept. of the Army.
40 min., ed., b&w, 16 mm.
Summary: Daniel L. Schorr, American correspondent for CBS in Moscow, explains "the wounded bear theory" related to the Soviet Union, and answers questions including what priority is placed on the Far East and Middle East program; has the Hungarian revolution created doubt as to the effectiveness of teaching the Communist ideology to the youth behind the Iron Curtain; to what extent will concessions be made to satellites; what is the nature of Soviet interest in Eastern Europe and the Middle East; what is the Soviet attitude on the "open sky" proposal; how effective is American propaganda in Russia; what strides have been made in education, medicine, and general standard of living; and what is the future of Soviet communism.
1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. 3. U. S. Dept. of Defense.
Order no. WA 2 327.730947 Fi E 58-85
U. S. Office of Education, Visual Education Service

Wright Brothers National Memorial, North Carolina (Filmstrip) Eye Gate House, 1961.
47 fr., color, 35 mm. (National landmarks, memorials, and historic shrines, no. 8)
With teacher's manual.
Summary: Describes the first airplane flight made by Orville and Wilbur Wright in December 1903, and explains how this historic event is commemorated in the Wright Brothers National Memorial in North Carolina.
1. Wright Brothers National Memorial. 2. Wright, Wilbur, 1867-1912. 3. Wright, Orville, 1871-1948. 4. Eye Gate House, Inc. Series: National landmarks, memorials, and historic shrines (Filmstrip) no. 8.
629.130973 Fi A 61-3495
Eye Gate House

The Wright brothers, pioneers of American aviation (Filmstrip) David J. Goodman, inc., 1957.

47 fr., color, 35 mm.
With teaching guide.

Adapted from the Landmark book of the same title by Quentin Reynolds.

Summary: Discusses man's attempts to fly, showing how two Ohio boys develop an interest in the principles of flying through construction of a sled, kites, and bicycles, work toward controlled flight, and develop their first airplane. Points out subsequent landmarks in American aviation and discusses the development of jet planes, rockets, and missiles.

1. Wright, Orville, 1871-1948. 2. Wright, Wilbur, 1867-1912. 1. Reynolds, Quentin James, 1902- The Wright brothers, pioneers of American aviation. D. Goodman (David J.) inc., New York. 926.29 Fi A 57-2072

David J. Goodman, Inc.

Write your own ticket (Motion picture) Gale Institute, 1953. Made by Reid H. Ray Film Industries.

6 min., ed., color, 16 mm.

Summary: Explains how vocational training can help a person to prepare and train for employment in railroad ticketing.

1. Railroad—Tickets. 1. Gale Institute. 371.428 Fi A 62-693

Reid H. Ray Film Industries

The writer's tone of voice (Motion picture) KETC. Released by NET Film Service, 1956.

29 min., ed., b&w, 16 mm. (A prospect for literature)

Summary: Illustrates through music and poetry the importance of interpreting the writer's tone of voice in deriving meaning from written communication. Defines tone as the relationship between what is meant and what is said. Points out that all written communication has some kind of tone. Discusses the reader's responsibility in reading the right tone from the printed page.

1. Oral interpretation. 1. St. Louis. Television station KETC. II. National Educational Television Film Service. Series: A prospect for literature (Motion picture)

808.52 Fi A 60-800
National Educational Television Film Service

Writing a report (Motion picture) Coronet Instructional Films, 1962.

11 min., ed., color, 16 mm.

With teachers' guide.
Summary: Presents the four steps in writing a report—choosing a subject, gathering information, organizing the information, and writing the report—showing a young boy as he applies those steps while writing a report on the news. Stresses the importance of knowing where to find sources of information, taking notes, outlining, organizing facts, and for writing carefully.

Credits: Collaborator, F. Norwood Marquis.

—A another issue. b&w. 1. Report writing—Juvenile films. 1. Coronet Instructional Films.

372.6 Fi A 62-946

Coronet Instructional Films

Writing an essay (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1959.

50 fr., color, 35 mm.

With teachers' guide.
Summary: Presents rules for writing an essay.

1. Essay. 2. English language—Composition and exercises. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

372.8 Fi A 60-2868

Your Lesson Plan Filmstrips

Writing an essay (theme) (Filmstrip) Your Lesson Plan Materials Corp. Released by Your Lesson Plan Filmstrips, 1961.

50 fr., color, 35 mm. and disc: 2 s., 10 in., 33 1/3 rpm, 30 min. microgroove. (Language arts guidance series)

Summary: Presents to junior and senior high school students suggestions for writing an essay.

1. Essay. 2. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc. Series: Language arts guidance series (Filmstrip)

428.2 Fi A 61-3318

Your Lesson Plan Filmstrips

Writing an opening paragraph (Filmstrip) Filmstrip House, 1960.

33 fr., color, 35 mm. (Composition)

Summary: Analyzes examples of good opening paragraphs, explaining the importance of attracting attention, stating the central thought, and showing what will follow. Presents opening paragraphs for criticism. With captions.

Credits: Consultant, Edward P. Mooney. 1. English language—Composition and exercises. 1. Filmstrip House, New York. Series: Composition (Filmstrip)

428.2 Fi A 61-2684

Filmstrip House

The writing brush and the ink-stick (Fude to sumi) (Motion picture) Iwanami Productions, Tokyo, 1959.

18 min., ed., b&w, 16 mm.

Summary: Shows how writing brushes and ink-sticks are made at Nara, the ancient capital of Japan well-known for its heritage of architecture and other arts and crafts.

Credits: Director, Ko Segawa. 1. Writing—Materials and instruments. 1. Iwanami Elga Seisaku, Tokyo.

745.59 Fi A 60-757

Japan Export Trade Promotion Agency

Writing conversation (Filmstrip) Encyclopædia Britannica Films, 1958.

48 fr., color, 35 mm. (Beginning grammar)

With Filmstrip facts.
Summary: Shows how the use of direct quotations helps to make writing more vivid and real; gives opportunity for practice in the writing of quotations, stressing correct use of initial capital letters, quotation marks, commas, and other punctuation; and introduces the practice of writing "broken" quotations. With captions.

Credits: Producer, Oscar E. Sans; collaborator, Raymond A. Labway. 1. English language—Composition and exercises—Juvenile films. 2. English language—Punctuation—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Beginning grammar (Filmstrip)

421.9 Fi A 58-3257

Encyclopædia Britannica Films

Writing forceful sentences, part 1 (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The quill)

Summary: Shows how to write a clear and forceful sentence, whether in a lyric poem or in a technical report. Emphasizes that poor writing usually indicates poor thinking. Reads examples of great sentences from Poe, Conrad, Lamb, and others. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language—Rhetoric. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quill (Motion picture)

808 Fi A 58-1819

National Educational

Television Film Service

Writing forceful sentences, part 2 (Motion picture) WQED, 1956. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (The quill)

Summary: Discusses five devices for putting power into sentences—arranging words in order of importance, keeping the main idea in the main clause, keeping the minor clause at the beginning and the major clause at the end, keeping the reader in suspense until the end, and arranging words in an unspatial order. Examples of simple, powerful sentences are read. Features Professor Edwin Peterson of the University of Pittsburgh.

1. English language—Rhetoric. 1. Pittsburgh. Television station WQED. II. National Educational Television Film Service. Series: The quill (Motion picture)

808 Fi A 58-1820

National Educational

Television Film Service

Writing fractions (Filmstrip) Curriculum Materials Corp., 1957.

29 fr., color, 35 mm. (Fractions series)

Eastman color.

Revised version of the 1949 filmstrip of the same title made by Curriculum Films.

With teachers' guide.

Summary: Explains the significance of writing fractions, with emphasis on the number below the line, showing the number of equal parts into which the whole has been divided.

1. Fractions. 1. Curriculum Materials Corporation. Series: Fractions series (Filmstrip)

511.4 Fi A 58-3028

Curriculum Materials Corporation

Writing paragraphs (Filmstrip) Filmstrip House, 1960.

32 fr., color, 35 mm. (Composition)

Summary: Provides examples of both good and confusing paragraphs, with illustrations of transition, cohesion, and unity. Analyzes a student's progress with assignments. With captions.

Credits: Consultant, Edward P. Mooney. 1. English language—Composition and exercises. 1. Filmstrip House, New York. Series: Composition (Filmstrip)

428.2 Fi A 61-2665

Filmstrip House

Writing the lead (Filmstrip) Filmstrip House, 1959.

31 fr., color, 35 mm. (News writing, no. 3)

Summary: Explains the importance of the five W's—who, what, when, where, and why—in writing. Provides illustrations of various types of news writing and student newspaper assignments. With captions.

Credits: Consultant, Edward Mooney. 1. Journalism. 1. Filmstrip House, New York. Series: News writing (Filmstrip) no. 3.

070.431 Fi A 61-2666

Filmstrip House

Written expression, grades 3 and 4 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Released by Wedberg & Associates, 1960.

108 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm., 13 min. microgroove. (Teaching language skills)

Eastman color.

With teachers' guide.

Summary: Illustrates the use of drawings and paintings by the classroom teacher to stimulate creative writing. Shows a group of third and fourth graders composing word books, and writing and reading their own compositions.

1. English language—Composition and exercises. 1. Los Angeles City School District. II. Wedberg and Associates, Los Angeles. Series: Teaching language skills (Filmstrip)

372.6 Fi A 61-2752

Oregon. State College, Portland. Library

Wrong, George McKinnon, 1860-1948. The cooquest of New France

see

The gateway to the West.

Wolfe and Montcalm.

Wrong, George McKinnon, 1860-1948. Washington and his comrades in arms

see

Yorktown.

Wrong-way Waldo (Filmstrip) Zurich-American Insurance Companies, 1953. Made by Paragon Pictures.

100 fr., b&w, 35 mm. and disc: 1 s., 14 in., 33 1/3 rpm., 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Tells about an industrial worker who escapes to a world of fantasy and discovers that safety is important there, too.

1. Industrial safety. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

331.823 Fi A 58-2231

Zurich-American Insurance Companies

Wu, Lu-aing

see

Hookworm in China (Beitrag zur Biologie der Hakenwurman in China.

Wyeth Laboratories

see

Building for tomorrow.

Comparative effects of chlorpromazine and Sparine on wild monkaya.

Disorders of the heart beat.

Edema and mercurial diuresis.

Gingival surgery in periodontal therapy.

Heart cripper: Rheumatic fever.

The hepato-jugular reflux.

The mantle of protection.

Milestones of progress.

Movements of the alimentary tract in experimental animals.

Multiple diverticula of the bladder.

Premedication in pediatric surgery, a program for sedation and quiescence.

Rehabilitation of the emotionally disturbed delinquent child.

Sterilization procedures for the medical office.

Wyman-Gordon Company

see

Blacksmith for the stars.

Wynne S. Eastman Productions

see Eastman (Wynne S.) Productions, Houston, Tex.

Wyoming. Game and Fish Commission

see

Field care of game meat.

Neighbors on the land.

Omar, an elk of Jackson Hole.

Wyoming's wealth of wildlife.

Wyoming's wealth of wildlife (Motion picture) Wyoming Game and Fish Commission, 1957.

22 min., ed., color, 16 mm.

Summary: Shows views of over fifty kinds of wildlife, and describes their need for food and cover.

Credits: Producer and photographer, George W. Grunke; writer, Albert Dumont; narration, Don Hargis; editor, Bob Corl. 1. Zoology—Wyoming. 1. Wyoming. Game and Fish Commission.

581.9787 Fi A 62-725

Wyoming. Game and Fish Commission

Wyss, Johann David, 1743-1818. Swiss family Robinson

see

Swiss family Robinson, by J. R. Wyaa.

XYZ

X minus 80 days (Motion picture) U. S. Dept. of the Army, 1958.

30 min., ed., color, 16 mm.

Summary: A pictorial review of events during the 80 days immediately preceding the launching of the satellite Explorer on January 31, 1958.

1. Explorer (Artificial satellite) 1. U. S. Dept. of the Army. Order no. Project 16925 829.13882 Fi E 59-248 U. S. Office of Education. Visual Education Service

The X-10 (Motion picture) North American Aviation, 1955.

4 min., ed., color, 16 mm.

Summary: Shows the development flight of the X-10, explaining that the X-10 was an unmanned, remote-controlled supersonic test vehicle, through which the aerodynamic configuration of the NAVAJO missile was proved.

1. Guided missiles. 1. North American Aviation, Inc. 623.4519 Fi A 62-482

North American Aviation

The X-15 (Motion picture) North American Aviation, 1959. Made by North American Aviation, Los Angeles Division.

27 min., ed., color, 16 mm.

Summary: Describes the months of investigation, study, and research necessary before the X-15 could be built and successfully flown.

1. X-15 (Rocket aircraft) 1. North American Aviation, Inc. 629.13338 Fi A 62-479

North American Aviation

X-15—man into space (Motion picture) International Business Machines Corp., 1959. Made by Spothite News.
8 min., sd., color, 16 mm.
Summary: Presents problems associated with manned space flight, and explains the scientific value of such flights. Animated sequences show the flight of a rocket and the transmission of signals to the earth where scientific data is fed to electronic data processing machines.
— Another issue. 35 mm.
1. X-15 (Rocket aircraft) 2. International Business Machines Corporation.
629.13338 Fi A 60-497
Committee on Inter-national Non-theatrical Events

The X-17 story (Motion picture) U. S. Dept. of the Air Force, 1958.
22 min., sd., color, 16 mm.
Summary: Traces the development of the X-17, a three-stage test missile designed to solve the re-entry problem, from drawing board to its test at a Cape Canaveral launching pad.
— Another issue. b&w.
1. Ballistic missiles. 2. U. S. Dept. of the Air Force.
Order no. SFP 635 623.4519 Fi E 59-235 rev
U. S. Office of Education. Visual Education Service

X-ray crystallography (Motion picture) Educational Foundation for Visual Aids, London. Released in the U. S. by McGraw-Hill Book Co., 1959.
20 min., sd., b&w, 16 mm. (Advanced science series)
Summary: Explains the production and properties of X-rays and shows the way in which crystals can be used as diffraction gratings for X-rays. Describes the interpretation of crystal structure from diffraction patterns, and the way in which materials in powder form can be studied. Shows an example of the use of X-ray crystallography in industry.
1. Crystallography. 2. Educational Foundation for Visual Aids, London. 3. McGraw-Hill Book Company, Inc. Series: Advanced science series (Motion picture)
548.83 Fi A 60-3201
McGraw-Hill Book Co.

"Y" as a vowel (Filmstrip) Pacific Productions, 1959.
25 fr., color, 35 mm. (Phonetic analysis—vowels)
The reading series.
With teacher's guide.
For elementary grades.
Credits: Writers and consultants, Mildred A. Dawson, Henry A. Hamman, Walter F. Petty, Ous P. Plessea.
1. English language—Vowels—Juvenile films. 2. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) Series: The reading series (Filmstrip)
421.1 Fi A 59-2921
Pacific Productions

Y vowel sounds and single vowels affected by consonants (Filmstrip) Society for Visual Education, 1961.
28 fr., color, 35 mm. (Basic primary phonics, group 3)
Summary: Presents the letter y as a long vowel sound and as a short vowel sound, and demonstrates both sounds through the use of words. Includes the sounds of single vowels in words containing such letter combinations as *igh, ih, ied, and oia*.
Credits: Author, Elizabeth Thompson; artist, Kathryn Drenckpohl.
1. English language—Vowels—Juvenile films. 2. Society for Visual Education, Inc., Chicago. Series: Basic primary phonics, group 3 (Filmstrip)
j 421 Education Fi A 61-2969
Society for Visual Education

YWCA
see Young Women's Christian Association.

Ya gotta let 'em know (Motion picture) A P Parts Corp., 1961. Made by Portafilms.
35 min., sd., color, 16 mm.
Summary: Uses a Greek chorus with narrator, a musical comedy structure, and impressionistic photography in presenting a survey of AP's products, their comparative virtues, their merchandising program, and some basic tips on retail selling.
1. Retail trade. 2. Merchandising. 3. A P Parts Corporation, Toledo.
659.13 Fi A 62-570
Committee on International Non-theatrical Events

Yale University
see
The Thirteen Colonies win independence.

Yale University. Audio-Visual Center
see
How to make a wssh-bottle.

Yale University. Center of Alcohol Studies
see
None for the road.

Yale University. Divinity School. Visual Education Service
see
Improve your teaching.

Yale University. Laboratory of Applied Biodynamics
see
Teaching teen-agers about alcohol.

Yale University. Press. Film Service
see
Alexander Hamilton.

Columbus.

Daniel Boone.

The Declaration of independence.

Dixie.

The eve of the Revolution.

The frontier woman.

The gateway to the West.

Jamestown.

Peter Stuyvesant.

The Pilgrims.

President Washington.

The Puritans.

Vincennes.

Wolfe and Montcalm.

Yorktown.

The Yamadas at work (Hataraku Yamada ikka) (Motion picture) International Motion Picture Co., Tokyo, 1959.
20 min., sd., color, 16 mm.
Eastman ektachrome.
Summary: Discusses charges often made that the low-price and inferior-quality goods produced in Japan depend mainly upon sweated labor and low wages. Describes the present working conditions of Mr. Yamada, who is a foreman at a large Japanese shipbuilding yard.
Credits: Director, Sugio Fujiwara.
1. Labor and laboring classes—Japan. 2. Kokusai Eiga Kabushiki Kaisha, Tokyo.
331.0952 Fi A 60-743
Japan Export Trade Promotion Agency

Yankee clipper (Motion picture) Sterling Educational Films, 1961. Made by Saul J. Turell and Paul Killiam.
27 min., sd., b&w, 16 mm. (The history of the motion picture)
An edited version of the 1927 motion picture.
Telecast under the series title *Silents please*.
Summary: A drama set in the days of early clipper ships, depicting a typhoon, mutiny, and a race between the British and American ships for the China tea trade.
Credits: Writers, Saul J. Turell, Paul Killiam; research, William K. Sverson; supervising editor, Ray Angus. Cast: William Boyd.
1. Silents please (Television program) 2. Sterling Television Company, Inc. Sterling Educational Films Series: The history of the motion picture (Motion picture)
791.437 Fi A 62-1340
Sterillog Education Films

Yankee trader abroad (Motion picture) WTTW. Released by NET Film Service, 1956.
29 min., sd., b&w, 16 mm. (America looks abroad)
Summary: Describes and compares the extent and variety of American business with that of other countries. Appraises the importance of imports to the American economy and of American exports to the economies of other countries. Explains the trade story through the use of blocks.
Credits: Moderator, Carter Davidson.
1. U. S.—Comm. 2. Chicago. Television station WTTW. 3. National Educational Television Film Service. Series: America looks abroad (Motion picture)
382.0073 Fi A 60-918
National Educational Television Film Service

Yanvallon (Motion picture) Fritz Henle, 1953. Released by Brandon Films, 1956.
10 min., sd., color, 16 mm.
Summary: Dramatizes the dance rite of the snake god of the Daboman tribe. Filmed in Trinidad.
Cast: Drums played by Geoffrey Holder.
1. Serpent-worship. 2. Dancing—Trinidad. 3. Henle, Fritz, 1960—n. Brandon Films, Inc.
291.212 Fi A 58-949
Brandon Films, Inc.

Yawata Seitetsu Kabushiki Kaisha
see
Creation of new wealth.

Ye are my witnesses (Filmstrip) United Presbyterian Church in the U. S. A., Dept. of Stewardship and Promotion. Made and released by Jam Handy Organization, 1955.
95 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 19 min. microgroove.
With guide.
Summary: Discusses the use of pamphlets, brochures, turnover charts, and filmstrips in the training of visitors who are to participate in so every-member campaigns. Explains that in a program of effective Christian stewardship the visitor should be prepared, should present the story, should ask for pledges to the church, should make follow-up visits, and should report the results.
1. Conveying (Church work) 2. United Presbyterian Church in the U. S. A. Dept. of Stewardship and Promotion. 3. Jam Handy Organization, Inc.
254.8 Fi A 59-2675
Jam Handy Organization

The year that flowered (Filmstrip) Church World Service, 1955. Made by the Broadcasting and Film Commission of the National Council of the Churches of Christ in the U. S. A.
62 fr., b&w, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 16 min. microgroove.
With script and guide.
Summary: Shows daily problems of Chinese refugees in overcrowded Hong Kong and explains how churches are working to help them overcome this desperate situation.
Credits: Producer, Alexander B. Ferguson; script, Helen Kromer. 1. Refugees, Chinese. 2. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.
361.53 Fi A 59-2556
Church World Service

Years of apprenticeship (Filmstrip) Cathedral Films, 1955.
35 fr., color, 35 mm. and disc: 2 s. (1 s. for adults, 1 s. for children), 12 in., 33 1/3 rpm, 15 min. microgroove. (Life of St. Paul, no. 3)
Captioned version issued in 1950.
Photographs from the motion picture of the same title.
With study guide.
Summary: Describes how Saul works to win the confidence of fellow Christians and to prepare himself for more effective service of Christianity. Shows him being rebuked when he speaks in the synagogue, spending three years in the desert, and returning to resume his preaching.
Credits: Producer, James K. Friedrich.
1. Paul, Saint, apostle. 2. Cathedral Films, Inc., Burbank, Calif. Series: Life of St. Paul series (Filmstrip. Cathedral Films) no. 3.
225.92 Fi A 58-2902
Cathedral Films, Inc.

The yellow leaf (Motion picture) National Film Board of Canada, Montreal, 1956.
30 min., sd., b&w, 16 mm. (Perspective television series)
Summary: Presents a study of the problem of an elderly widow who is forced to leave her daughter's household to live in a home for the aged. Explains how, although shocked and disappointed at first, she overcomes her depression when she finds that her new home offers congenial friends, new interests, and a measure of independence she had not had before.
Credits: Producer, Julian Riggs; director, Fergus McDonnell; scenario, Charles E. Israel; photographer, Donald Wilder; film editor, Dennis Sawyer.
1. Old age homes. 2. Canada. National Film Board. Series: Perspective television series (Motion picture)
362.61 Fi A 57-309
National Film Board of Canada

Yellowjack and mosquitoes (Filmstrip) Creative Education, 1958.
50 fr., color, 35 mm. (Great moments in the conquest of disease)
Summary: The story of Walter Reed's Yellow Fever Commission and of the development of the concept of intermediary hosts in disease transmission, with a detailed account of the steps leading to control of yellow fever.
Credits: Producer, Donald G. Hoffman; artist, Robert Fried; color-laborator, Lisa Vleth.
1. U. S. Yellow Fever Commission. 2. Reed, Walter, 1851-1902. 3. Yellow fever. 4. Creative Education, Inc. Series: Great moments in the conquest of disease (Filmstrip)
614.541 Fi A 58-2671
Creative Education, Inc.

Yellowstone (Motion picture) John Moyer, 1950.
11 min., sd., color, 16 mm.
Summary: A tour of Yellowstone National Park. Includes scenes of the Norris Geyser Basin, Yellowstone Falls, Old Faithful, the Dragon's Mouth, Mammoth Hot Springs, Grand Canyon, and closeups of geysers found in the park. Provides an introduction to a study of America's park policy.
1. Yellowstone National Park. 2. Moyer, John.
917.67 Fi A 57-1075
International Film Bureau, Inc.

Yes and no (Motion picture) WTTW. Released by NET Film Service, 1959.
29 min., sd., b&w, 16 mm. (Children growing)
Summary: Discusses how children learn to talk and think logically. Explains how children learn the word on and its manifestations. Tells why no is used toward almost everything and why it is directed primarily toward parents. Concludes that parents do encourage behavior that they later regret. Features Mrs. Marie Piers and host Miss Lee Wilcox.
1. Thought and thinking. 2. Child study. 3. Chicago. Television station WTTW. 4. National Educational Television Film Service. Series: Children growing (Motion picture)
136.7 Fi A 60-1945
National Educational Television Film Service

Yes, politeness is for you (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1955.
45 fr., color, 35 mm. (A better you series)
Summary: Captioned photographs and art work illustrate do's and don'ts of acceptable social behavior in situations at home, at school, and in public.
1. Etiquette for children and youth. 2. Popular Science Publishing Company, Inc., New York. 3. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip)
395.1 Fi A 59-2363
McGraw-Hill Book Co.

Yesterday lives again (Motion picture) Castle Films, 1940.
10 min., sd., b&w, 16 mm.
Silent version also issued.
Summary: Shows views of the Wright brothers dying at Kitty Hawk, the San Francisco earthquake, McKinley's inaugural, with scenes featuring Lillian Russell, Enrico Caruso, Buffalo Bill Cody, Kaiser Wilhelm, and the Russian Czar.
1. History, Modern—20th cent. 2. Castle Films, Buffalo.
973.3 Fi A 58-830
United World Films

Yochanan ben Zakai: teacher of peace (Filmstrip) Union of American Hebrew Congregations, 1960.
35 fr., color, 35 mm. (Famous Jewish personalities)
With teacher's guide.
Summary: Reintroduces the struggles of Yochanan ben Zakai in his desire to perpetuate Judaism in the days of the Roman occupation and conquest of Jerusalem.
Credits: Producer, Samuel Grand; script, Ely E. Pichik; illustrator, William Stetzel.
1. Yochanan ben Zakai, d. ca. 80. 2. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)
922.96 Fi A 60-2383
Union of American Hebrew Congregations

Library of Congress Catalog—Motion Pictures and Filmstrips

Yoga for health (Motion picture) Government of India Films Division, Ministry of Information and Broadcasting, Bombay, 1951. Released in the U. S. by Information Services of India.
11 min., sd., b&w, 16 mm.
Summary: An introduction to the ancient Indian science of yoga. Shows some asanas which, if practiced, can serve as a foundation of good health.
1. Yoga.
Broadcasting. II. India (Republic). Ministry of Information and Broadcasting. III. India (Republic). Information Services.
*181.45 Fi A 68-167
Services

York (Motion picture) State University of Iowa, 1958.
9 min., sd., b&w, 16 mm. (Music for young Americans, no. 2)
Summary: A teacher directly instructs the viewing classroom audience in singing the song York. Emphasizes creative musical experiences rather than the technical aspects of the music. Designed specifically for the fifth grade.
1. Choral singing. Juvenile—Instruction and study. I. Iowa University. Series: Music for young Americans (Motion picture) no. 2.
372.678 Fi A 60-389
Iowa Univ. Bur. of Audio-Visual Instruction

Yorktown (Filmstrip) Yale University Press Film Service, 1959.
44 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 13)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Outlines events from January to October 1781 in the War of Independence: the hardships of the American troops and the problems of disaffection and mutiny; the international aspects of the campaign; French aid and Lafayette's role in the war; Washington's march to the South; the Battle of Yorktown and Cornwallis's surrender.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hestley, Edith H. Hestley.
1. U. S. 6.—Hist.—Revolution—Campaigns and battles. 2. Yorktown—Siege, 1781. I. Yale University. Press. Film Service. Series.
973.3375 Fi A 59-2857
Yale University Press Film Service

Yorktown (Filmstrip) Encyclopedia Britannica Films, 1962.
45 fr., color, 35 mm. (War for Independence)
With Filmstrip facts.
Summary: Pictures Britain's southern campaign, explaining that with the aid of the French, Washington bottled up the British Army at Yorktown and forced a final British surrender on October 19, 1781.
Credits: Collaborator, John C. Miller.
1. Yorktown, Va.—Siege, 1781. I. Encyclopedia Britannica Films, Inc. Series: War for Independence (Filmstrip).
973.3375 Fi A 62-2825
Encyclopedia Britannica Films

Yorktown (Motion picture) Yale University Press Film Service, 1924.
36 min., sd., b&w, 16 mm. (The chronicles of America photoplays)
Based on the book Washington and his comrades in arms, by George M. Wrong.
Summary: Follows the progress of the War of Independence between January and October 1781, depicting the hardships and sufferings of the American troops, problems facing General Washington because of discouragement and mutiny, international aspects of the campaign of 1781 and the aid rendered by France, the role of Lafayette, Washington's march south, the arrival of the French fleet in the Chesapeake, the battle of Yorktown, and the surrender of Cornwallis.
1. U. S.—Hist.—Revolution—Campaigns and battles. 2. U. S.—Hist.—Revolution—French participation. 3. Yorktown—Siege, 1781. I. Wrong, George McKinnon, 1889-1948. Washington and his comrades in arms. II. Yale University. Press. Film Service. Series: The chronicles of America photoplays (Motion picture).
973.337 Fi A 58-556
Yale University Press Film Service

Yosemite is my home (Motion picture) Cate & McGlone, in cooperation with Yosemite Park & Camp Curry Co., 1962.
29 min., sd., color, 16 mm.
Summary: Pictures Yosemite during the changing seasons, and describes the work of the employees in the park who are affiliated with the National Park Service and who operate the concessions.
1. Yosemite National Park. I. Cate and McGlone, Hollywood, Calif.
917.9447 Fi A 62-1421
American Society of Travel Agents

You and labor law, part 1: History and development of labor law (Filmstrip) Employers Labor Relations Information Committee, 1957. Made by Transfilm.
87 fr., color, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Traces the development of labor laws in the United States from the early 1800's to the present, including the NIRA, the Norris-La Guardia act, the Wagner act, and the Taft-Hartley law. Cartoon drawings.
1. Labor laws and legislation—U. S. I. Employers Labor Relations Information Committee.
331.02673 Fi A 58-3235
Transfilm Incorporated

You and labor law, part 2: How a labor law works (Filmstrip) Employers Labor Relations Information Committee, 1957. Made by Transfilm.
84 fr., color, 35 mm., and disc: 1 s., 16 in., 33 1/3 rpm, 12 min.
Summary: Shows the Taft-Hartley law in action, reviewing its basic objectives and principles, and explaining its effects on employees, unions, employers, and the public. Cartoon drawings.
1. U. S. Laws, statutes, etc. Labor management relations act, 1947. I. Employers Labor Relations Information Committee.
331.154 Fi A 58-2686
Transfilm Incorporated

You and machines (Motion picture) United World Films, 1961.
14 min., sd., color, 16 mm. (The living science series)
With teacher's guide.
Summary: Discusses the importance of machines, explaining how energy is controlled and directed to do work. Illustrates two basic machines, the lever and inclined plane, and describes their use in complex machines.
Credits: Educational collaborators, Frederick L. Fitzpatrick, Helen B. Warren.
1. Machinery—Juvenile films. I. United World Films, Inc. Series: The living science series (Motion picture). United World Films.
j 531 Fi A 62-823
United World Films

You and the car (Filmstrip) Family Filmstrips, 1959.
48 fr., color, 35 mm., and disc: 1 s., 12 in., 33 1/3 rpm. microgroove. (Older teens and their families)
With teacher's guide.
Summary: Discusses the responsibilities that Christian teenagers must assume in driving and owning a car.
Credits: Writer, Andrew Calhoun; narrator, Colleen Collins; illustrator, Bruce Bushman.
1. Automobile drivers. 2. Youth—Conduct of life. I. Family Filmstrips, Inc. Series: Older teens and their families (Filmstrip).
629.28 Fi A 60-3748
Family Films, Inc.

You and the universe (Filmstrip) Encyclopedia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Introduces the idea of the solar system and explains that the planets travel around the sun. Describes aspects of the moon, stars, comets, and meteors.
Credits: Material prepared by Eileen Nelson.
1. Solar system. I. Encyclopedia Britannica Films, Inc. Series: Exploring with science (Filmstrip).
523.2 Fi A 59-2951
Encyclopedia Britannica Films

You and your bicycle (Motion picture) Robert M. Carson Productions, 1960.
14 min., sd., color, 16 mm.
With program and inspection guide.
Summary: Outlines a bicycle safety program and provides instruction for new and experienced bicycle riders. Emphasizes the need for regular inspection and maintenance of equipment.
Credits: Producer, Robert M. Carson.
1. Cycling—Safety measures—Juvenile films. I. Carson (Robert M.) Productions, Inc.
j 614.96 Fi A 61-563
Productions

You and your church (Motion picture) Broadman Films, 1957.
10 min., sd., b&w, 16 mm.
Summary: A narrator discusses basic Baptist beliefs and doctrines. A panel of pastors assists in discussing such topics as church organization, stewardship, soul-winning, and other Baptist beliefs as presented in the book Your life and your church, by James L. Sullivan.
1. Baptists—Doctrinal and controversial works. I. Broadman Films, Nashville.
230.6 Fi A 61-32
Broadman Films

You and your cooperatives (Motion picture) Farmers Grain Dealers Association of Iowa, n. d.
25 min., sd., color, 16 mm.
Summary: A story about the Farmers Grain Dealers Association of Iowa. Follows a truck load of grain from the farm, through the local elevator, through the grain terminal, to the grain buyer.
1. Agriculture, Cooperative. I. Farmers Grain Dealers Association of Iowa.
334.683 Fi A 61-180
Midland Cooperatives

You and your crowd (Filmstrip) Church Screen Productions, 1955.
42 fr., b&w, 35 mm.
With reading script.
Summary: Shows the advantages and disadvantages of teenagers belonging to a group or crowd; discusses the right and wrong ways to achieve recognition by one's group; and explains the importance of retaining individual identity and integrity in group situations.
1. Youth. 2. Social groups. I. Church Screen Productions, Nashville.
301.431 Fi A 60-2339
Society for Visual Education

You and your ears (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
51 fr., color, 35 mm. (Walt Disney's This is you)
With Filmstrip facts.
Summary: Jimmy Cricket explains that the ear does two jobs, it hears and it helps a person keep balance. Summarizes what man's sense of hearing does for him, and uses illustrations to show exactly how he hears. With captions.
Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein.
1. Hearing—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: This is you series (Filmstrip).
612.85 Fi A 58-3245
Encyclopedia Britannica Films

You—and your ears (Motion picture) Walt Disney Productions, 1957.
8 min., sd., color, 16 mm. (This is you series)
Technicolor.
With teacher's guide.
Summary: Jimmy Cricket explains the structure of the ear and shows how sound waves affect the ear.
1. Ear. I. Disney (Walt) Productions. Series: This is you series (Motion picture).
612.85 Fi A 57-815
Walt Disney Productions

You and your eyes (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
51 fr., color, 35 mm. (Walt Disney's This is you)
With Filmstrip facts.
Summary: Jimmy Cricket explains the great importance of sight as one of man's five senses. Points out that the eye works much like a camera, and shows in detail how the eye works. With captions.
Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein.
1. Vision—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: This is you series (Filmstrip).
612.84 Fi A 58-3244
Encyclopedia Britannica Films

You—and your eyes (Motion picture) Walt Disney Productions, 1957.
8 min., sd., color, 16 mm. (This is you series)
Technicolor.
With teacher's guide.
Summary: Jimmy Cricket shows the structure and operation of the eye and safety features that protect the eye, and presents rules for care of the eyes.
1. Eye. I. Disney (Walt) Productions. Series: This is you series (Motion picture).
612.84 Fi A 57-814
Walt Disney Productions

You and your five senses (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
52 fr., color, 35 mm. (Walt Disney's This is you)
With Filmstrip facts.
Summary: Jimmy Cricket describes man's five senses—hearing, smelling, taste, sight, and touch. Shows how man's senses compare with those of certain animals, and points out that man is different to that he uses thought and reason. With captions.
Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein.
1. Senses and sensation—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: This is you series (Filmstrip).
612.6 Fi A 58-3243
Encyclopedia Britannica Films

You and your food (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.
47 fr., color, 35 mm. (Walt Disney's This is you)
With Filmstrip facts.
Summary: Jimmy Cricket makes the point that everything alive needs food, including plants, animals, and man; shows that mere food is not enough but that the right kinds of food are needed to build strong and healthy bodies. Illustrates the five classes of food needed by everyone every day in order to keep healthy and active.
Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein.
1. Food—Juvenile films. 2. Nutrition—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. Series: This is you series (Filmstrip).
641.1 Fi A 58-3249
Encyclopedia Britannica Films

You—and your food (Motion picture) Walt Disney Productions, 1958.
8 min., sd., color, 16 mm. (This is you series)
Technicolor.
With film guide.
Summary: Jimmy Cricket stresses the value of foods which are necessary to good health. Uses the analogy of the construction of an automobile to point out that proper foods must be eaten to build the body, to supply energy, and to maintain the body in good condition.
1. Nutrition—Juvenile films. I. Disney (Walt) Productions. Series: This is you series (Motion picture).
641.1 Fi A 59-547
Walt Disney Productions

You and your home (Motion picture) Girl Scouts of the United States of America, 1958.
27 min., sd., color, 16 mm.
Summary: A leader of a Girl Scout troop recalls the activities of her troop which helped the girls to understand what making a home really means. The girls visited a well-baby clinic, grew plants from seeds, visited a greenhouse, performed small services for their neighbors, visited a market and a poultry farm to learn of the present-day dependency on food from all over the world, and prepared and served a luncheon for their mothers.
1. Girl Scouts. I. Girl Scouts of the United States of America. Committee on International Non-theatrical Events.
369.463 Fi A 59-323

You and yours (Filmstrip) Rocket Pictures. Released by Better Selling Bureau, 1959.
107 fr., color, 35 mm., and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33 1/3 rpm, 13 min. microgroove. (Consumer-selling)
Also issued with 7-inch, 45-rpm recording.
With guide.
Summary: Discusses the need for life insurance to cover the primary needs of a family when earning power is terminated by death or retirement.
1. Insurance, Life. I. Rocket Pictures, Inc., Los Angeles. II. Better Selling Bureau, Los Angeles. Series: Consumer-selling (Filmstrip).
369.3 Fi A 61-3226
Better Selling Bureau

You are alive (Filmstrip) Encyclopedia Britannica Films, 1959.
14 fr., color, 35 mm. (Exploring with science)
With question cards.
Summary: Explains the meaning of being alive, showing that people move, require food, light, and air, and need to keep warm. Points out that animals and plants are alive also.
Credits: Material prepared by Eileen Nelson.
1. Life (Biology) I. Encyclopedia Britannica Films, Inc. Series: Exploring with science (Filmstrip).
574 Fi A 59-2986
Encyclopedia Britannica Films

You are not alone (Motion picture) Connecticut Mutual Life Insurance Co. Made by Himan Brown. Released by Connecticut Mutual Life Insurance Co. and Association Films, 1961.
29 min., sd., b&w, 16 mm.
Summary: A dramatization dealing with mental health as it relates to the average man and woman.
Credits: Director, Harry K. Brown; writer, Ellis Gladwin.
— Another issue. 35 mm.
1. Mental illness. I. Connecticut Mutual Life Insurance Company, Hartford. II. Association Films, Inc.
132.1 Fi A 61-913
Himan Brown

You bet your life (Motion picture) Mine Safety Appliances Co., 1951. Made by Wilding Pictures Productions.

25 min., sd., b&w, 16 mm.

Summary: A dramatization about a fireman who thought respiratory protection was unnecessary. Describes the harmful effects of smoke, gases, and vapors, and demonstrates the use of fire-fighting masks.

1. Gases — Physiological effect. 2. Smoke — Physiological effect. 3. Gas masks. 4. Firemen. I. Mine Safety Appliances Company, Pittsburgh.

614.62

Fi A 59-849

Mine Safety Appliances Company

You can go a long way! (Motion picture) Federal Dept. of Labour, Ottawa, and Sun Life Assurance Co. of Canada, Montreal. Made by Meridian Productions. Released by National Film Board of Canada, 1961. Released in the U. S. by Encyclopedia Britannica Films.

22 min., sd., b&w, 16 mm.

With teachers guide.

Summary: Explains why it is wise to finish school and get as much training and education as possible before looking for a job, pointing out the serious predicament of a young person who cannot meet the increased educational standards of today's employer.

1. Education—1945. 2. Canada. Dept. of Labour. II. Sun Life Assurance Company of Canada. III. Canada. National Film Board. IV. Encyclopedia Britannica Films, Inc.

370.1

Fi A 62-53 rev

National Film Board of

Canada

You can make music (Filmstrip) American Music Conference, 1950. Made by Dallas Jones Productions.

61 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 12 min.

Summary: Four children who have a play orchestra become interested in music. They visit the music department of their school and learn about musical instruments. Later they become qualified to join the school orchestra.

1. Music—Instruction and study—Juvenile. I. American Music Conference.

*872.878

780.72 Fi A 57-2084

Dallas Jones Produ-

tions, Inc.

You can take it with you (Motion picture) National Safety Council, 1952.

15 min., sd., color, 16 mm.

35 mm. sound filmstrip also issued.

Summary: The story of a man who finds it safer to stay at work than to go home where he becomes involved in accidents, until his foreman shows him how he can apply safety measures in his own home.

—Another issue. b&w.

1. Home accidents. I. National Safety Council.

614.3

Fi A 59-446

National Safety Council

You cannot know the unknowable (Motion picture) KQED. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Scientific methods)

Summary: Dr. Joel Hildebrand discusses the limits of predictability. Illustrates the nature of what is knowable and unknowable with the use of a swinging compound pendulum and an explanation of various properties of electron. Points out how strict causality has been replaced with the concept of probability.

1. Science—Methodology. 2. Probabilities. I. San Francisco. Television station KQED. II. National Educational Television Film Service. (Series: Scientific methods (Motion picture))

501.6

Fi A 60-1212

National Educational

Television Film Service

You can't be everything (Motion picture) WTTW. Released by NET Film Service, 1957.

30 min., sd., b&w, 16 mm. (Discovery at the Brookfield Zoo)

Summary: Visits the birds at the Brookfield Zoo. Describes birds which do not fly, including the ostrich and the penguin, and compares these birds with those that can fly and are found in freedom gallery where birds live absolutely free from bars and cages.

1. Birds—Juvenile films. I. Chicago. Television station WTTW. II. National Educational Television Film Service. (Series: Discovery at the Brookfield Zoo (Motion picture))

598.2

Fi A 60-1135

National Educational

Television Film Service

You can't beat sleep (Filmstrip) Zurich-American Insurance Companies, 1944. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc; 1 s., 16 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet. **Summary:** Describes the relationship of sleep to health and safety. 1. Sleep. 2. Accidents—Prevention. I. Zurich-American Insurance Companies, Chicago. (Series: Safety zone series (Filmstrip))

613.7

Fi A 58-2188

Zurich-American

Insurance Companies

You can't buy friendship (Motion picture) Family Films, 1957.

15 min., sd., color, 16 mm. (Our children series)

Summary: A dramatization about a boy who visits his cousin and tries to become a member of the group by bragging and buying favors for the boys, but learns along with the other boys that they all must give a little.

—Another issue. b&w.

1. Friendship. I. Family Films, Inc. (Series: Our children series (Motion picture))

177.6

Fi A 60-3386

Southern Baptist Theo-

logical Seminary. Library

You can't cheat an honest man (Motion picture) Universal Pictures Co., 1939. Released by United World Films, 1949.

74 min., sd., b&w, 16 mm.

35 mm. version released by Universal Pictures Co.

Summary: A farce comedy with W. C. Fields trading verbal blows with ventriloquist Edgar Bergen's dummy, Charley McCarthy. **Credits:** Producer, Lester Cowan; director, George Marshall; original story, Charles Rogie; screenplay, George Marion, Jr., Richard Mack, Everett Freeman; film editor, Otto Ludwig. **Cast:** W. C. Fields, Edgar Bergen.

I. Universal Pictures Company, Inc. (Incorporated 1938)

II. United World Films, Inc.

517.2

Fi A 58-831

United World Films

You decide (Motion picture) Ohio Oil Co. Made by Wilding Picture Productions. Released by Modern Talking Picture Service, 1958.

28 min., sd., color, 16 mm.

Summary: An audience-participation quiz show showing the various types of decisions which management must make every day in any business.

Credits: Director, Orlando Lipperi; writer, James Prindle. 1. Decision making. 2. Industrial management. I. Ohio Oil Company. II. Modern Talking Picture Service, Inc.

658.5

Fi A 60-278

Wilding, Inc.

You for youth (Filmstrip) Dept. of Youth Work and the Broadcasting and Film Commission of the National Council of Churches. Made and released by Broadcasting and Film Commission, 1960.

85 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm. microgroove. (Youth workers' audio-visual kit)

With user's guide and projectionist's script.

Summary: Compares the work with youth at two churches, showing why one succeeded while the other failed.

1. Church work with youth. 2. National Council of the Churches of Christ in the United States of America. Dept. of Youth Work. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. (Series: Youth workers' audio-visual kit (Filmstrip))

259

Fi A 60-2442

Broadcasting and Film

Commission

You have an idea (Filmstrip) Encyclopedia Britannica Films, 1959.

14 fr., color, 35 mm. (Learning about people)

With question cards.

Summary: Describes the role of the brain in making it possible to learn, remember, and have new ideas. Points out how new ideas can mean much to an individual as well as to other people.

Credits: Prepared by Eileen Nelson.

1. Thought and thinking. I. Encyclopedia Britannica Films, Inc. (Series: Learning about people (Filmstrip))

153

Fi A 59-2984

Encyclopedia Britannica

Films

The "you" in the union (Motion picture) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1960.

25 min., sd., color, 16 mm.

Summary: A dramatization about two college freshmen who face the problem of deciding how to use their time in college to the best advantage. Describes the function of the college union, explaining its part in the overall college program. Shows how the college union helps to bring together the academic, social, recreational, and cultural life of the campus. Explains the role of the union board of governors and its student committees.

1. Student unions. I. Minnesota. University. II. Minnesota. University. Audio-Visual Education Service.

373

Fi A 60-3467

Minnesota. Univ.

Audio-Visual Education Service

You shall receive power (Filmstrip) Family Filmstrips, 1959.

30 fr., color, 35 mm. and disc; 1 s., 12 in., 33 1/3 rpm, 14 min. microgroove.

Based on the motion picture *Power of the Resurrection*.

With leader's guide.

Summary: Describes the fear in which the people of Palestine lived, the power of Rome, and the hypocrisy and corruption of the religious leaders. Shows how the power of Christ's resurrection and presence can transform human life and lead people in every age to new frontiers of faith.

Credits: Script, Henry Denker; adaptation, Paul H. Kidd, Donald R. Lantz; technical advisers, Henry Denker, Donald R. Lantz. 1. Jesus Christ—Resurrection. 2. Power of the Resurrection (Motion picture) II. Family Filmstrips, Inc.

232.97

Fi A 59-2196

Family Films, Inc.

You the beholder (Motion picture) Hofstra College and WOR-TV, 1956. Released by NET Film Service.

20 min., sd., b&w, 16 mm. (The arts around us)

Summary: Discusses various levels of understanding of art in terms of visual, historical, and esthetic elements, explains such terms as abstraction, cubism, and futurism, and shows examples of each. Demonstrates the importance of the background of the viewer in his reaction to painting by analyzing the expressed likes and dislikes of five college teachers. Features Dr. Malcolm H. Preston, chairman of the Fine Arts Department of Hofstra College.

1. Art—Study and teaching. 2. Art. Modern—20th cent. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WOR-TV. III. National Educational Television Film Service. (Series: The arts around us (Motion picture))

701.18

Fi A 58-1821

National Educational

Television Film Service

You the human being (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

40 fr., color, 35 mm. (Walt Disney's This is you)

With Filmstrip facts.

Summary: Jimmy Cricket points out the major differences between man and the animals—that man can think and reason. Shows that while some animals have certain keener senses than man has, man still dominates the animals because of a highly developed mind. With captions.

Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein.

1. Man—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. (Series: This is you series (Filmstrip))

573

Fi A 58-3242

Encyclopedia Britannica

Films

You the living machine (Filmstrip) Encyclopedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopedia Britannica Films, 1958.

61 fr., color, 35 mm. (Walt Disney's This is you)

With Filmstrip facts.

Summary: Jimmy Cricket provides a simple description of digestion. Compares the human body to a machine that it needs fuel on which to operate; describes what happens to food after it is taken in by the body, explaining how internal organs convert it into living tissue and bounding energy. With captions.

Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelow, Fred V. Hein. 1. Digestion—Juvenile films. I. Encyclopedia Britannica Films, Inc. II. Disney (Walt) Productions. (Series: This is you series (Filmstrip))

612.3

Fi A 58-3248

Encyclopedia Britannica

Films

You—the living machine (Motion picture) Walt Disney Productions, 1958.

8 min., sd., color, 16 mm. (This is you series)

Technicolor.

With film guide.

Summary: Jimmy Cricket shows the difference between a living machine and a manufactured machine. He explains how to take care of the body and shows the functions of the digestive and circulatory systems.

1. Physiology—Juvenile films. I. Disney (Walt) Productions. (Series: This is you series (Motion picture))

612

Fi A 59-546

Walt Disney Productions

Young America bowls (Motion picture) National Bowling Council, 1956. Made by Atlas Film Corp. Released by Brunswick-Balke-Collender Co.

25 min., sd., b&w, 16 mm.

Summary: Bowling instructional film. Demonstrates the mass teaching method of the American Junior Bowling Congress.

1. Bowling. I. National Bowling Council. II. Brunswick Corporation.

794.6

Fi A 61-560

Brunswick Corporation

Young America Films, inc., New York see

The age of discovery.

The agricultural revolution.

Los amigos de Miguel.

Les amis de Michel.

Animal and plant communities: field.

Animal and plant communities: forest.

Animal and plant communities: pond.

Animal and plant relationships.

Animals and plants of the city.

Animals and plants of the field.

Animals and plants of the forest.

Animals and plants of the pond.

Animals of prehistoric America.

Animals, plants, and their environment.

Arab village.

Atoms and molecules.

La casa.

Children of the wagon train.

Civil War and reconstruction.

Clever Manka.

The compass.

Creatures of the desert.

Daniel Webster's sacrifice to save the Union.

Decatur's raid at Tripoli.

Decimal fractions and reading instruments.

El dia de Miguel.

The earth's changing surface.

The ecology of conservation.

Electricity: from power plant to home.

Electricity works for us.

Emergence of industrial America.

L'épicerie libre service.

Exchanging greetings and introductions.

The executive branch.

The explorations of Prince Henry.

Exploring sound.

The fall of Fort Sumter.

La familia López.

La famille Dupont.

A family of India.

The Federal Government.

Ferdinand Magellan, 1480-1521.

Young America Films, Inc., New York
(Continued)

La ferme.
La fête d'anniversaire.
La fiesta de cumpleaños.
La finca.
Fire safety is your problem.
The first Moscow purge trials.
Fitness skills for children: Move better!
Fitness skills for children: Play better!
Fitness skills for children: Walk better!
The five Chinese brothers.
Fort Ticonderoga.
A good citizen co-operates with others.
A good citizen grows in responsibility.
A good citizen is well-informed.
A good citizen lives honestly.
A good citizen obeys rules and laws.
A good citizen respects the property rights of others.
The goose girl.
The great diamond fraud.
Gudhrand-on-the-hillside.
Gulliver's travels.
Gutenberg and his press.
Hitler invades Poland.
How a bill becomes law.
How an electric motor works.
Indian Indian.
Indians of the Plains. Part 1: Clothing.
Indians of the Plains. Part 2: Food.
Indians of the Plains. Part 3: Shelter.
Indians of the Plains. Part 4: Arts and crafts.
Indians of the Plains. Part 5: Life and customs.
Indians of the Plains. Part 6: Dances and ceremonies.
Introduction to ecology.
La journée de Michel.
The judicial branch.
King Arthur.
King Charlemagne.
Knowing woods and their uses.
La lección de matemáticas.
La leçon de mathématique.
The legislative branch.
Let's try choral reading.
Life in a monastery.
Light and color.
Le magasin de vêtements.
The Magna charta.
La maison.
Make your home safe.
The meaning of fractions.
Measurement.
Measuring and squaring.
Michel est malade.

Miguel está enfermo.
Mr. Christian seizes the Bounty
Moby Dick.
None for the road.
Our body fights disease.
Our Capital City.
Our part in conservation.
Les parents de Michel.
Los parientes de Miguel.
Parties, politics, and problems.
Percentage and using money.
Pinocchio.
Prehistoric animals.
Preparing a class report.
Prince Henry the navigator.
Rhythm in the zoo.
Robinson Crusoe.
The Salem witch trials.
La salle de classe.
El salón de clase.
The scuttling of the Graf Spee.
The small-city audio-visual department
Social and cultural developments.
Speech: Effective listening.
El supermercado.
Teddy's tour.
Telling time.
La tienda de ropa.
The Third Crusade.
The tinker and the ghost.
The United States becomes a world power.
Volleyball strategy for girls.
Volleyball techniques for girls.
The War of 1812.
We get food from plants and animals.
We plan together.
The web of life.
What are stars?
Working with fractions.
Your clothing.
Your hands and feet.
Young children explore the world of science, primary grades, part 1-2 (Filmstrip) Division of Instructional Services, Audio-Visual Section, Los Angeles City Schools. Made by Frank Holmes Labs. Released by Wedberg & Associates, 1960!
2 filmstrips, color, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm., 26 min. microgroove. (Science filmstrip series: Teaching science)
Part 1, 82 fr.; pt. 2, 100 fr.
Eastman color.
With teacher's guide.
Summary: Demonstrates the basic characteristics of weather through reproductions of models and describes experiments in a classroom. Stresses such learning techniques as observation, inquiry, experimentation, reading, and recording.
1. Weather.—Juvenile films. 1. Los Angeles City School District. 372.355159
II. Wedberg and Associates, Los Angeles. Series. Portland, Library
Oregon. State College, 649.1
The young city (Motion picture) Austria Wochenschau, Vienna, 1954. Released in the U. S. by Wilner Films & Slides (later name E. J. Mauthner) 1955.
55 min., ed., b&w, 15 mm.
Summary: A documentary about the care and education of children in post-war Vienna, from birth through various stages of youth and adolescence.
—Another issue. 35 mm.
1. Children in Vienna. 1. Austria Wochenschau, Vienna. 649.1
II. Mauthner, E. J. Wilner Films and Slides

A young farmer organization (Filmstrip) Colonial Film & Equipment Co., 1953.
52 fr., color, 35 mm. (Young farmer training in vocational agriculture, no. 2)
With teacher's guide.
Summary: Shows the activities of young people in a young farmers' organization as they participate in home and community life as well as in professional farm activities.
1. Agricultural societies. 1. Colonial Film and Equipment Company, Atlanta. Series: Young farmer training in vocational agriculture (Filmstrip) no. 2.
Colonial Film and 630.62
Equipment Company Fi A 58-3283

Young feet on the road: a recorded and illustrated lecture (Filmstrip) F. E. Compton & Co., 1961.
75 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33 1/3 rpm., 27 min. microgroove.
Summary: A lecture by Frances Clarke Sayers, who discusses the importance of learning to love good books in childhood. Includes illustrations from children's books.
1. Children's literature—Hist. & crit. 2. Books and reading. 1. Compton (F. E.) and Company, Chicago. 028.5
F. E. Compton and Company Fi A 61-2858

The young giant stirs: nationalism (Motion picture) New York University, 1956. Released by NET Film Service.
30 min., ed., b&w, 19 mm. (America in the making)
Summary: Portrays various ways in which people showed a unity of purpose in the years following the Revolution; describes the War of 1812; pictures the frontiersmen, and contrasts their behavior with that of the people in the Original Thirteen Colonies.
1. U. S.—Hist.—1783-1865. 1. New York University. II. National Educational Television Film Service. Series: America in the making (Motion picture)
National Educational 973.5
Television Film Service Fi A 58-1822

Young hands (Motion picture) Australian Dept. of the Interior Films Division, Canberra, 1955. Released in the U. S. by Australian News & Information Bureau.
25 min., ed., b&w, 16 mm.
Summary: Describes the activities of the Young Farmers' Organization by following the progress of a young man from the initial stages of his acceptance by the organization to his winning a rosette "First."
1. Young Farmers' Organization. 1. Australia. Dept. of the Interior. II. Australian. News and Information Bureau. 630.6294
Australian News and Information Bureau Fi A 58-270

The young manhood of Quick Otter (Filmstrip) Miller and Thorpe. Released by Encyclopedia Britannica Films, 1957.
58 fr., color, 35 mm. (American Indian cultures: Plains and woodland. Eastern woodland Indians, no. 1)
With Filmstrip facts.
Summary: Shows the way of life of Indians who lived in woodlands near the Great Lakes.
Credits: Writer, Kenneth Thorpe; collaborator, George Quimby; artist, Edgar Miller.
1. Indians of North America—Great Lakes region. 2. Indians of North America—Soc. life & cust. 1. Miller, Edgar. II. Thorpe, Kenneth. III. Encyclopedia Britannica Films, Inc. Series: American Indian cultures: Plains and woodland. Eastern woodland Indians (Filmstrip) no. 1.
Encyclopedia Britannica 970.4
Films Fi A 57-1967

Young Mother Hubbard (Motion picture) Republic Steel Corp., Berger Division, 1953. Made by Cinecraft Productions.
32 min., ed., color, 16 mm.
Kodachrome.
Summary: A story about a housewife who is frustrated with her "turn-of-the-century" kitchen showing how she and her husband correct the situation with Republic Steel kitchen equipment.
1. Kitchens. 1. Republic Steel Corporation, Berger Division. 643.3
Republic Steel Corp. Fi A 62-1

The young nation in world affairs (Filmstrip) William Gottlieb. Released by McGraw-Hill Book Co., 1958.
43 fr., color, 35 mm. (American history series, set 2)
With teacher's guide.
Summary: Describes the foreign affairs of the newly established United States; includes explanation of the alien and sedition laws, the Louisiana Purchase, the Embargo act and the Monroe doctrine.
1. U. S.—For. rel.—1783-1965. 1. Gottlieb, William P. II. McGraw-Hill Book Company, Inc. Series: American history series, set 2 (Filmstrip)
McGraw-Hill Book Co. 327.73
Fi A 59-2155

Young people's Sunday school work (Filmstrip) Broadman Films, 1956.
40 fr., color, 35 mm. (Sunday school age group series)
With manual.
Summary: Describes the purpose which motivates young people's work in the Sunday school, the needs of the group, the best teaching methods to be used, and the equipment which is considered necessary. Discusses the organization of the young people's program and the desired result.
1. Religious education of young people. 2. Sunday-schools. 1. Broadman Films, Nashville. Series: Sunday school age group series (Filmstrip)
Broadman Films 268.433
Fi A 58-2084

Young Women's Christian Associations. Chicago
see
Eve on leave.

Younger brother (Motion picture) Joint Commission on Missionary Education in cooperation with the Broadcasting and Film Commission. Made by Alan Shilin. Released by Broadcasting and Film Commission, 1957.

29 min., sd., color, 16 mm.

With leader's guide.

Summary: The story of a younger brother and the problems which he encounters in breaking away from the age-old traditions of Japanese culture to become a Christian.

Credits: Director, Lester Becker; author, Barbara Davidson; narrator, Lulu Van Rotten; photographer, Carson Davidson; editor, Philip R. Rosenberg.

— Another issue. b&w.

1. Missionary Education. 1. National Council of the Churches of Christ in the United States of America. Joint Commission on Missionary Education. n. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.

275.2 Fi A 58-1160

Broadcasting and Film

Commission

Younger generation (Motion picture) New York Zoological Society. Released by McGraw-Hill Book Co., 1953.

10 min., sd., color, 16 mm.

Summary: Presents the babies and very young animals in the Bronx Zoo, showing their feeding habits, care, and antics.

— Another issue. b&w.

1. Animals. Habits and behavior of. 1. New York Zoological Society. n. McGraw-Hill Book Company, Inc.

591.5 Fi A 58-332

McGraw-Hill Book Co.

Your audience, bless 'em (Motion picture) U. S. Dept. of Agriculture, 1959.

11 min., sd., color, 16 mm.

Summary: Portrays, using fantasy and actual incidents, the problem of the information man, the communicator, the salesman, and the showman in finding, holding, and influencing an audience. Dramatizes the "gimmick"—what it is and how to use it effectively.

1. Oral Communication. 1. U. S. Dept. of Agriculture.

808.5 Fi E 60-260

U. S. Office of Education.

Visual Education Service

Your best buy in instrument transformers (Motion picture)

Westinghouse Electric Corp. n. d.

10 min., sd., color, 16 mm.

Summary: Discusses, for purchasers, the properties to look for in instrument transformers, and how to evaluate each.

1. Electric transformers. 1. Westinghouse Electric Corporation.

621.3143 Fi A 37-952

Westinghouse Electric

Corp.

Your blood system (Filmstrip) Curriculum Materials Corp., 1957.

33 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains the composition of blood, and how it carries food and oxygen to all body cells—from the heart, through arteries, capillaries, and veins, back to the heart.

1. Blood—Juvenile films. 1. Curriculum Materials Corporation.

Series: Your body series (Filmstrip)

612.1 Fi A 58-3042

Curriculum Materials

Corporation

Your body's message system (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains how the brain and spinal cord direct our bodies through the involuntary and voluntary nervous system.

1. Nervous system—Juvenile films. 1. Curriculum Materials Corporation.

Series: Your body series (Filmstrip)

612.6 Fi A 58-8091

Curriculum Materials

Corporation

Your bones (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains the body's skeletal structure and its function.

1. Bones—Juvenile films. 1. Curriculum Materials Corporation.

Series: Your body series (Filmstrip)

612.75 Fi A 58-3069

Curriculum Materials

Corporation

Your boss is proud of you (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1955.

45 fr., color, 35 mm. (A better you series)

Summary: Certain drawings and photographs present useful suggestions on how to prepare for and behave during an interview, and how to become a well-liked, dependable employee.

2. Employment interviewing. 2. Business etiquette. 1. Popular Science Publishing Company, Inc. New York. n. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip)

658.311 Fi A 61-3113

McGraw-Hill Book Co.

Your child goes to the hospital (Motion picture) WTTW. Released by NET Film Service, 1958.

29 min., sd., b&w, 16 mm. (Children growing)

Summary: Discusses the problems which arise when a child must be hospitalized, and suggests ways in which parents, doctors, and nurses can help children through hospitalizations and convalescence. Points out how fear slows down recovery and hopefulness helps a youngster recover more quickly. Features Mrs. Marie Flora and host Miss Lee Wilcox.

1. Children—Hospitals. 1. Chicago. Television station WTTW. n. National Educational Television Film Service. Series: Children growing (Motion picture)

136.743621 Fi A 60-1939

National Educational

Television Film Service

Your child's health and fitness (Filmstrip) American Association for Health, Physical Education, and Recreation, 1962. Made by National Film Studios.

64 fr., color, 35 mm. and disc: 2 s., 17 min. microgroove.

With script and booklet.

Based on an article of the same title in the NEA Journal, February 1962.

Summary: Discusses the need of improved physical fitness for children, showing parents how to determine whether their children are physically fit. Provides guidelines for improving physical education in schools and suggests ways in which parents can help.

1. Children—Care and hygiene. 1. American Association for Health, Physical Education, and Recreation.

649.1 Fi A 62-3059

American Assn. for

Health, Phys. Educ. and Recreation

Your child's intelligence (Filmstrip) National Education Association, 1961.

54 fr., color, 35 mm. and disc: 1 s., 12 m., 334 rpm., 25 min. microgroove. (A briefing for parents)

With guide and script.

Based on an article in the NEA Journal, January 1961.

Summary: Discusses intelligence, talents, and the use of intelligence tests, and answers typical questions of parents regarding a child's intelligence.

1. Child study. 1. National Education Association of the United States. Series: A briefing for parents (Filmstrip)

136.7 Fi A 61-2620

National Education

Association

Your child's safety (Motion picture) Progressive Pictures, 1959.

10 min., sd., b&w, 16 mm.

Summary: Explains what the parent should teach the pre-school child in order to prepare him to negotiate safely the trip to and from school. Describes the continuing safety education which the child receives at school; discusses the necessary steps to take before bicycling should be permitted, and shows how to prevent the dangerous congestion of vehicles when picking up children at the school.

1. Safety education. 1. Progressive Pictures, Oakland, Calif.

371.71 Fi A 59-1143

Progressive Pictures

Your church and Pilgrim series (Filmstrip) Pilgrim Press, 1958. Made by Television, Radio and Film Commission of the Methodist Church.

67 fr., b&w, 35 mm. and disc: microgroove.

With leaders guide and script.

Summary: Explains the purpose of the Pilgrim education program to leaders who are responsible for the use of the Pilgrim series in the church.

1. Religious education—Curricula. 1. Pilgrim Press, Boston.

268.87 Fi A 59-3013

Methodist Church.

Television, Radio & Film Commission

Your citizen army (Filmstrip) Visual Education Consultants, 1954.

37 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains the need for the Army Reserve in the defense plans of the United States. Shows the work of the Army Reserve, describing the different forms of training which are available and the recreational program open to Reserve members. With captions.

1. U. S. Army Reserve. 1. Visual Education Consultants, Inc.

355.370973 Fi A 59-2515

Visual Education

Consultants

Your clothing (Motion picture) Young America Films. Released by McGraw-Hill Book Co., 1953.

12 min., sd., b&w, 16 mm.

With teacher's guide.

Summary: Illustrates and explains the importance, function, proper selection, and care of personal clothing.

Credits: Adviser, Dorothy B. Nywander.

1. Children's clothing—Juvenile films. 1. Young America Films, Inc., New York. n. McGraw-Hill Book Company, Inc.

j 649 Fi A 61-702

McGraw-Hill Book Co.

Your Congressman at work (Motion picture) U. S. Dept. of Defense, 1956. Made by U. S. Dept. of the Army.

20 min., sd., color, 16 mm.

Originally released under the title *The man on the Hill*.

Summary: Presents a typical day in the life of a member of Congress, and urges all members of the Armed Forces to become familiar with the issues and candidates in forthcoming elections, and to vote.

1. U. S. Congress. 1. U. S. Dept. of Defense. n. The man on the Hill (Motion picture)

Order no. AFIF 79 328.73 Fi E 59-1

U. S. Office of Education.

Visual Education Service

Your customers' are talking about you (Filmstrip) National Wholesale Druggists' Association, 1958.

60 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 334 rpm, 15 min. microgroove.

Summary: A two-part study of the American drug store. Discusses the use and function of the American drug store, and shows how the drug store is used by the typical American housewife.

1. Drugstores. 1. National Wholesale Druggists' Association.

658.916154 Fi A 59-2210

National Wholesale

Druggists' Association

Your daily bread (Filmstrip) American Bakers Association, 1958. Made by Kling Studios.

40 fr., color, 35 mm.

With script and teacher's guide.

Summary: Traces the history of bread back to 6,000 B. C.; shows step-by-step the process of breadmaking in a modern bakery; describes the nutritious value of bread and emphasizes the necessity for a complete diet.

1. Bread. 2. Bakers and bakeries. 1. American Bakers Association.

641.631 Fi A 59-2392

American Bakers

Association

Your daily bread (Motion picture) American Bakers Association, 1957. Made by Kling Studios.

15 min., sd., color, 16 mm.

Summary: Describes the importance of nutrition and explains the nutritious value of bread; shows step-by-step the process of breadmaking in a modern bakery.

1. Bread. 2. Nutrition. 1. American Bakers Association.

664.752 Fi A 59-349

American Bakers Asso-

ciation

Your defense (Motion picture) U. S. Dept. of Defense, 1958. Made by U. S. Dept. of the Army.

20 min., sd., b&w, 16 mm.

Summary: Describes the preparedness of the armed services in terms of new weapons and equipment, the military assistance program for allies and friendly nations, research and development, construction and maintenance of military quarters and hospitals, and the radar early warning system. Includes an introduction by Secretary of Defense Neil H. McElroy.

1. U. S.—Defense. 1. U. S. Dept. of Defense.

Order no. AF5M 557 355 Fi E 58-86

U. S. Office of Education.

Visual Education Service

Your digestion (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains the absorption of food through the digestive system.

1. Digestion—Juvenile films. 1. Curriculum Materials Corporation.

Series: Your body series (Filmstrip)

612.3 Fi A 58-3090

Curriculum Materials

Corporation

Your doctor and you (Filmstrip) Zurich-American Insurance Companies, 1945. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 16 in., 334 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Explains the wisdom of full cooperation with one's doctor.

1. Physicians. 1. Zurich-American Insurance Companies, Chicago.

Series: Safety zone series (Filmstrip)

610.69 Fi A 58-2164

Zurich-American

Insurance Companies

Your educational goals, no. 1: Self-realization (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1953.

61 fr., color, 35 mm.

With teachers guide.

Summary: Points out that one goal of education in a democracy is to help the individual to make the most of himself and to realize the most for himself.

1. Self-realization. 1. Your Lesson Plan Materials Corporation.

II. Your Lesson Plan Filmstrips, Inc.

171.3 Fi A 60-2931

Your Lesson Plan

Filmstrips

Your educational goals, no. 2: Human relationships (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1953.

61 fr., color, 35 mm.

With teachers guide.

Summary: Points out that one educational goal in a democracy is to help the individual to achieve good human relationships.

1. Interpersonal relations. 1. Your Lesson Plan Materials Corporation.

II. Your Lesson Plan Filmstrips, Inc.

301.15 Fi A 60-2932

Your Lesson Plan

Filmstrips

Your educational goals, no. 3: Economic efficiency (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

58 fr., color, 35 mm.

With teachers guide.

Summary: Points out that one goal of education in a democracy is to help the individual to prepare to support himself and those for whom he is responsible.

1. Occupations. 1. Your Lesson Plan Materials Corporation.

II. Your Lesson Plan Filmstrips, Inc.

371.42 Fi A 60-2933

Your Lesson Plan

Filmstrips

Your educational goals, no. 4: Civic responsibility (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1960.

52 fr., color, 35 mm.

With teachers guide.

Summary: Points out that one goal of education in a democracy is to help the individual to prepare for his role in the operation of his government.

1. Civics. 1. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

323.65 Fi A 60-2934

Your Lesson Plan

Filmstrips

Your first defense (Filmstrip) Zurich-American Insurance Companies, 1944. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 15 in., 334 rpm, 15 min. microgroove. (Safety zone series)

With pamphlet.

Summary: Describes the care of the skin and explains how to avoid occupational dermatoses.

1. Skin. 2. Skin—Diseases. 1. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

618.4 Fi A 58-2183

Zurich-American

Insurance Companies

Your flag (Filmstrip) Visual Education Consultants, 1955.

25 fr., b&w, 35 mm.

With manual.

Summary: Explains that the flag is the symbol of national glory; shows how to display and carry it; and describes the contrasts necessary for honoring it properly.

1. Flags—U. S. 1. Visual Education Consultants, Inc.

929.9 Fi A 57-2062

Visual Education

Consultants

Your forest heritage (*Motion picture*) National Film Board of Canada, Montreal, for Dept. of Resources and Development, 1951. Made by Crawley Films.

15 min., sd., color, 16 mm.

Summary: Describes the menace of fire to Canada's forests. Shows scenes of undisturbed birds and animals suggestive of the beauty and serenity of the woods until a carelessly dropped match or a half-extinguished campfire starts a holocaust of smoke and flame that leaves nothing but gaunt, charred skeletons of once proud trees. Urges that precaution be exercised to prevent this recurring tragedy, and shows what the Federal Forestry Branch and trained fire fighters do to safeguard forests.

Credits: Director, Sally MacDonald; music, Wm. McCauley; art, John Maxted.

1. Forest fires—Canada. 2. Forest fires—Prevention and control. I. Canada. National Film Board. II. Canada. Dept. of Northern Affairs and National Resources. 634.9615
National Film Board of Canada Fi A 57-297

Your future is in sight (*Filmstrip*) Zurich-American Insurance Companies, 1953. Made by MacDonald Productions.

100 fr., b&w, 35 mm. and disc: 1 s., 18 in., 33 1/3 rpm, 15 min. microgroove. (Safety zone series)

Revised version of the 1948 filmstrip.

With pamphlet.

Summary: Presents a blinded man's reflections on eye safety.

1. Eye—Protection. 2. Sight. I. Zurich-American Insurance Companies, Chicago. Series: Safety zone series (Filmstrip)

617.7 Fi A 53-2230
Zurich-American Insurance Companies

Your guidance office (*Filmstrip*) George Esper. Made by Syracuse University Audio-Visual Center. Released by Syracuse University Educational Film Library, 1958.

41 fr., color, 35 mm.

Summary: Uses cartoons to describe the high-school guidance office and to explain how it deals with student problems.

1. Personnel service in secondary education. I. Esper, George. II. Syracuse University. Educational Film Library.

371.422 Fi A 60-2501
Syracuse Univ. Audio-Visual Center

Your guidance service (*Filmstrip*) Visual Education Consultants, 1962.

37 fr., color, 35 mm.

Summary: Uses drawings to illustrate the role of the guidance officer, showing how the guidance officer, in private discussions, can help a student overcome personal problems that may be interfering with his school work, and how with the help of private interviews and certain tests, the guidance officer can give the student suggestions that will help him to choose both his future career and the subjects to study in pursuing it.

Credits: Written by George Esper.

1. Personnel service in education. I. Visual Education Consultants, Inc.

371.422 Fi A 62-2772
Visual Education Consultants

Your hands and feet (*Filmstrip*) Centron Corp. Released by Young America Films, 1951.

41 fr., b&w, 35 mm. (Grooming for girls series, no. 4)

With teacher's guide.

Summary: Illustrates the grooming of the hands and feet—washing, manicure and pedicure, application of nail polish, etc. For high school and college groups.

1. Beauty, Personal. 2. Manicuring. 3. Foot—Care and hygiene. I. Centron Corporation, Inc., Lawrence, Kan. II. Young America Films, Inc., New York. Series: Grooming for girls series (Filmstrip) no. 4.

646.75 Fi A 52-1841 rev
Young America Films

Your legal status in the Republic of Germany (*Motion picture*) U. S. Dept. of Defense, 1959.

50 min., sd., b&w, 16 mm.

Summary: Outlines the legal status of American service men and their families in West Germany. Dramatizes various situations, including a hit and run accident, to show the legal implications that can arise. Emphasizes the importance of abiding by the Status of Forces agreement governing the rights, obligations, and conduct of members of a foreign force on the territory of a NATO (North Atlantic Treaty Organization) nation.

1. U. S.—Armed Forces—Germany (Federal Republic, 1949—)

2. U. S. Dept. of Defense.

Order no. AFIF 92 355.133 Fi E 60-117

U. S. Office of Education. Visual Education Service

Your Lesson Plan Filmstrips, inc.

see

Activities.

Adding and taking away.

Advanced study of energy.

Air and atmosphere.

Air and flight.

Air in motion.

Air masses and unusual weather.

Airplanes and helicopters conquer gravity.

American heritage and you.

The ancient birthplace of democracy.

Arithmetic and business.

Arithmetic experiences.

Arithmetic relationships (comparing)

Atmosphere and air pressure.

The atom (protons, neutrons, and electrons).

Australia.

Backgrounds for understanding (legislatures)

Backgrounds for understanding the judiciary.

Bacteria.

The birth of science and the scientific method.

Book reports.

The British Empire (Commonwealth and us)

Building a house.

Canals and progress.

Catching his own cold.

Changing fractions to decimals.

Classroom and furniture.

Climate and land: Living around the world.

Clothes and season.

Conquering space.

The day the water stopped (conservation)

Days, weeks and months.

Destination moon (rockets).

Developing a spelling conscience.

Developing paragraphs.

The diesel engine.

Drawing a map (school to home).

Drawing to scale.

Earth, moon, sun, and stars.

The earth's surface.

The earth's surface and earthquakes and volcanoes.

The earth's surface and time, heat, and pressure.

The earth's surface, wind, water, sun, and frost.

Economical study habits.

Electric motors.

Electricity for light and heat.

Electromagnets.

Energy from diesel engines.

Energy from gasoline engines.

Energy from jets and rockets.

Energy from steam engines.

Energy from wind and water.

Farmer and city man need each other.

Farming in Japan.

Fishing in Japan.

Friction.

Friends and neighbors to the south (Pan America)

Fun with new words.

Fun with new words (vocabulary)

The gasoline engine.

Getting acquainted.

Gravity, the big pull.

Habitat and animal structure.

Having a class party.

Hearing and sound conduction.

Heat and physical change.

Heat conduction and convection.

Heat for energy (the steam engine).

Heredity and you.

Houses in our town.

How geography moved civilization westward.

How Japan gets its food.

How plants and animals help each other.

How roads came to be.

How the earth's crust was formed.

How we use graphs.

Industrial revolution in the U. S.

Inside our classroom.

Into outer space.

Introducing averages.

Introducing chemical and physical change.

Introducing energy.

Introducing inclined planes.

Introducing shapes (common geometric figures)

Introducing square root.

Introducing the wheel.

Introduction to chemistry.

Introduction to energy.

An introduction to engines.

Introduction to heat.

An introduction to soil.

Introduction to the earth's surface.

An invitation to science (motivation)

Japan: land of old and new.

Japanese life and traditions.

Jet engines and rockets.

Levers.

Light and color.

Light and seeing.

Lightning and thunder.

Little hand, big hand (telling time)

Living in a machine age.

A living map of the United States.

Looking things up.

Machines combine wheels, levers, inclined planes.

Machines conquer gravity and friction.

Library of Congress Catalog—Motion Pictures and Filmstrips

Your Lesson Plan Filmstrips, Inc. (Continued)

Magnets and their uses.

Making a bar graph.

Making a circle graph.

Making a line graph.

Making an outline.

Making introductions.

The making of soil.

Making the most of filmstrips, workshop no. 1: Solving a critical school problem.

Making the most of filmstrips, workshop no. 2: Helping the curriculum expand.

Making the most of filmstrips, workshop no. 3: Helping education fulfill its role in a democracy.

Making the most of filmstrips, workshop no. 4: A sample lesson.

Man and the orderly universe (scientific method)

Maps and land forms.

Maps and water forms.

The meaning of area.

The meaning of numbers (place values)

Meaningful arithmetic: quantitative thinking.

Mechanical advantage.

Meet your friend, the dictionary.

Men who come to your house (community services)

Mr. Storekeeper.

Molecules, compounds, and elements.

Money and banking.

Night, day, month, and years.

The orderly universe and the scientific method.

Our community newspaper.

Our community solves a problem (community cooperation)

Our earth is round.

Our friend the earthworm.

Planets, meteors, and comets.

Poetry appreciation games.

Preamble to the Constitution.

Preventing fires.

The problems of soil.

The problems of water.

Producing and using heat.

Producing and using light.

Reading a newspaper.

Reading readiness games.

Reciting in class.

Releasing atomic energy.

Rice—food of the Orient.

The right word in the right place.

The right word in the right place (vocabulary)

The rights of man and bills of rights.

Roman numerals.

Russia and the world today.

Satellites study space.

School means new ways and habits.

Science explains musical sounds.

Science for aviation.

See it, hear it, sound it, write it, spell it (spelling habits and help)

Solids, liquids, gases, and molecules.

Sound vibrations and you.

Stars, constellations, and galaxies.

Static and current electricity.

The story of engines and energy.

Studying atmosphere (balloons and parachutes)

Studying everyday weather.

Studying the earth's crust.

The telescope and the birth of science (scientific method)

Time and seasons.

Tools and implements.

Troposphere, stratosphere, and ionosphere.

Understanding division.

Understanding 11 to 19.

Understanding insurance.

Using atomic energy.

Using colors and tools.

Using electrical energy.

Using measures (community)

Using measures (home)

Using measures (store)

Using numbers.

Using parts of a dollar.

Using the calendar.

We all take turns.

We group things.

We have wholes and parts of wholes, no. 1.

We have wholes and parts of wholes, no. 2.

We practice doing.

We ride the pony express.

We travel the Mormon Trail.

We travel the Oregon Trail.

We use and conserve soil.

What do fathers do?

What is a graph (pictographs)

What is in the air?

What is poetry?

What makes democracy great?

What makes seasons.

What makes the wind.

What transportation means to us.

Wheels, gears, and pulleys.

Wheels make work easier.

Why we have rules and laws.

Why we need different kinds of food.

Why we study science.

Wind and water energy.

Writing an essay.

Writing an essay (Theme)

Your educational goals, no. 1: Self-realization.

Your educational goals, no. 2: Human relationships.

Your educational goals, no. 3: Economic efficiency.

Your educational goals, no. 4: Civic responsibility.

Zero the place holder.

Your Lesson Plan Materials Corporation see

Activities.

Adding and taking away.

Advanced study of energy.

Air and atmosphere.

Air and flight.

Air in motion.

Air masses and unusual weather.

Airplanes and helicopters conquer gravity.

American heritage and you.

The ancient birthplace of democracy.

Arithmetic and business.

Arithmetic experiences.

Arithmetic relationships (comparing)

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Australia.

Backgrounds for understanding (legislatures)

Backgrounds for understanding the judiciary.

Bacteria.

The birth of science and the scientific method.

Book reports.

The British Empire (Commonwealth and us)

Building a house.

Canals and progress.

Catching his own cold.

Changing fractions to decimals.

Classroom and furniture.

Climate and land: living around the world.

Clothes and season.

Conquering space.

Library of Congress Catalog—Motion Pictures and Filmstrips

Your Lesson Plan Materials Corporation.
(Continued)

The day the water stopped (conservation)
Days, weeks and months.
Destination moon (rockets).
Developing a spelling conscience.
Developing paragraphs.
The diesel engine.
Drawing a map (school to home).
Drawing to scale.
Earth, moon, sun, and stars.
The earth's surface.
The earth's surface and earthquakes and volcanoes.
The earth's surface and time, heat, and pressure.
The earth's surface, wind, water, sun, and frost.
Economical study habits.
Electric motors.
Electricity for light and heat.
Electromagnets.
Energy from diesel engines.
Energy from gasoline engines.
Energy from jets and rockets.
Energy from steam engines.
Energy from wind and water.
Farmer and city man need each other.
Farming in Japan.
Fishing in Japan.
Friction.
Friends and neighbors to the south (Pan America)
Fun with new words.
Fun with new words (vocabulary)
The gasoline engine.
Getting acquainted.
Gravity, the big pull.
Habitat and animal structure.
Having a class party.
Hearing and sound conduction.
Heat and physical change.
Heat conduction and convection.
Heat for energy (the steam engine).
Heredity and you.
Houses in our town.
How geography moved civilization westward.
How Japan gets its food.
How plants and animals help each other.
How roads came to be.

How the earth's crust was formed.
How we use graphs.
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Introducing energy.
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Introducing square root.
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Light and color.
Light and seeing.
Lightning and thunder.
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Mr. Storekeeper.
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Planets, meteors, and comets.
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Preamble to the Constitution.
Preventing fires.
The problems of soil.
The problems of water.
Producing and using heat.
Producing and using light.
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Reading readiness games.
Reciting in class.
Releasing atomic energy.
Rice—food of the Orient.
The right word in the right place.
The right word in the right place (vocabulary)
The rights of man and bills of rights.
Roman numerals.
Russia and the world today.
Satellites study space.
School means new ways and habits.
Science explains musical sounds.
Science for aviation.
See it, hear it, sound it, write it, spell it (spelling habits and help)
Solids, liquids, gases, and molecules.
Sound vibrations and you.
Stars, constellations, and galaxies.
Static and current electricity.
The story of engines and energy.
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Studying everyday weather.
Studying the earth's crust.

Your Lesson Plan Materials Corporation.
(Continued)The telescope and the birth of science
(scientific method)

Time and seasons.

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Using electrical energy.

Using measures (community)

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Using the calendar.

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What makes seasons.

What makes the wind.

What transportation means to us.

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Wheels make work easier.

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Wind and water energy.

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Writing an essay (theme)

Your educational goals, no. 1: Self-realization.

Your educational goals, no. 2: Human relationships.

Your educational goals, no. 3: Economic efficiency.

Your educational goals, no. 4: Civic responsibility.

Zero the place holder.

Your Lutheran World Federation (Motion picture) Lutheran World Action, 1958. Made by Colburn Films.

45 min., sd., color, 16 mm.

Summary: A documentary of the Lutheran Federation's third quinquennial assembly held in Minneapolis, Minn., August 1957. Includes views of the sessions, addresses, interviews, and of the closing session on the lawn of the Minnesota State House in St. Paul.
1. Lutheran World Federation. 3d assembly, Minneapolis, 1957.
1. Lutheran World Action.

284.1

Fi A 58-479

Lutheran World Action

Your money is what you make it (Motion picture) National Association of Manufacturers, 1957. Made by Apex Film Corp.

20 min., sd., color, 16 mm.

Revision of the 1952 motion picture of the same title.

With discussion guide.

Summary: William K. Reed shows a flannelboard presentation of causes and results of inflation between 1939 and 1952 in the United States, with some reference to inflation in Nazi Germany and following World War II. Uses a pair of scales to demonstrate effects of government and private actions on money supply.
1. Inflation (Finance)—U. S. 1. National Association of Manufacturers of the United States of America.

332.414

Fi A 57-686

National Association of
Manufacturers

Your money's worth in shopping (Filmstrip) Household Finance Corp., 1957. Made by Wilding Picture Productions.

59 fr., color, 35 mm.

With lecture script.

Summary: Describes ways to achieve goals through mastery of good shopping techniques.
1. Shopping. 1. Household Finance Corporation.

*647.1

339.47

Fi A 57-1825

Household Finance

Corporation

Your morning milk (Motion picture) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1958.

11 min., sd., b&w, 16 mm.

French version released under the title Le lait du matin.

Revised version of the 1947 motion picture.

Summary: Explains how producers, distributors, and consumers of milk must work to ensure its complete purity. Shows how the protection of milk begins on the farm, continues through handling at the dairy, and is finally the responsibility of the housewife. Emphasizes the necessity of pasteurization to eliminate possible disease bacteria.
—Another issue. 35 mm.1. Milk. 1. Canada. Dept. of National Health and Welfare.
1. Canada. National Film Board.

637.13

Canada

Fi A 58-3492

National Film Board of

Your mountain top (Filmstrip) Gallagher Films. Released by Purified Aire, 1960.

40 fr., color, 35 mm. and disc: 1 a, 10 in., 33 $\frac{1}{3}$ rpm, 10 min. microgroove.

Summary: Shows the value of using negatively ionized air for both health and commercial usage, explaining how it eliminates bacteria, mold, mildew, virus, phage, and germs.

1. Air. 1. Gallagher Films, Inc. 1. Purified Aire, Van Nuys, Calif.

613.19

Fi A 61-2688

Purified Aire

Your muscles (Filmstrip) Curriculum Materials Corp., 1958.

27 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains how the body gets its power from voluntary and involuntary muscles which give movement and operate important internal organs.

1. Muscles—Juvenile films. 1. Curriculum Materials Corporation. Series: Your body series (Filmstrip)

612.74

Fi A 58-3092

Curriculum Materials

Corporation

Your need for insurance in your planned life (Filmstrip)

Visual Education Consultants, 1954.

35 fr., b&w, 35 mm.

With teacher's guide.

Summary: Explains that over half of the population in the United States owns at least one or more life insurance policies; describes the work of insurance in everyday life; and shows how insurance helps every member of a typical family. With captions.

1. Insurance, Life. 1. Visual Education Consultants, Inc.

368.3

Fi A 59-2514

Visual Education

Consultants

Your public library: island or peninsula? (Filmstrip)

American Library Association, 1957. Made by Society for Visual Education.

35 fr., color, 35 mm. and disc: 1 a, 12 in., 33 $\frac{1}{3}$ rpm, 15 min. microgroove.

With script.

Summary: Explains to libraries how to promote understanding and use of the new public library standards contained in Public Library service.

1. Libraries—Standards. 1. American Library Association.

627.4

Fi A 57-1877

American Library

Association

Your Royal Highness—Princess Margaret (Motion picture) Twentieth Century-Fox Film Corp., 1960.

10 min., sd., b&w, 35 mm.

Summary: Presents the story of Princess Margaret's life, including scenes of her childhood, of her various trips, of her participation in her sister's wedding and coronation, and concluding with the announcement of her engagement to Antony Armstrong-Jones.

1. Margaret, Princess of Great Britain, 1900—. 1. Twentieth Century-Fox Film Corporation.

920.7

Fi 62-67

Your safety first (Motion picture) Automobile Manufacturers Association. Made by John Sutherland Productions. Released by Association Films, 1957.

13 min., sd., color, 16 mm.

Summary: An animated cartoon. Traces the evolution of the automobile from the gas buggy to the safety-styled models of today. Looks into the future and describes some of the scientific marvels of the year 2,000.

1. Automobiles—Hist. 1. Automobile Manufacturers Association. 1. Association Films, Inc.

629.209

Fi A 60-196

Association Films

Your school record is important (Filmstrip) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

45 fr., color, 35 mm. (School life series)

Summary: Explains to high school students the importance of a good school record, showing how a good record affects the college and adult life of the students.

1. Grading and marking (Students) 1. Film Strip-of-the-Month Clubs, Inc. New York, N. Y. McGraw-Hill Book Company, Inc. Series: School life series (Filmstrip)

371.422

Fi A 61-3456

McGraw-Hill Book Co.

Your school safety patrol (Filmstrip) Visual Education Consultants, 1963.

28 fr., b&w, 35 mm.

With manual.

Summary: Discusses functions and duties of a school safety patrol in helping to prevent traffic accidents to school children, and explains how a patrol is organized.

1. School safety patrols. 1. Visual Education Consultants, Inc.

371.71

Fi A 57-2017

Visual Education

Consultants

Your school safety patrol (Motion picture) AAA Foundation for Traffic Safety, 1959.

15 min., sd., color, 16 mm.

Summary: A training film illustrating the rules and procedures covering school safety patrol operation. Closely identifies the school and police with patrol operation. Emphasizes the importance of having patrol members who are well-trained, carefully-selected, and closely-supervised in the interest of advancing traffic safety education.

—Another issue. b&w.

1. School safety patrols. 1. American Automobile Association Foundation for Traffic Safety.

371.71

Fi A 60-3270

American Automobile

Association

Your sense of touch (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

41 fr., color, 35 mm. (Walt Disney's This is you)

With Filmstrip facts.

Summary: Jimmy Cricket points out that every living human and animal from the moment it is born, begins to learn about life from its sense of touch. Shows the importance of a sense of touch in adapting to climate and to a great number of outside stimuli. With captions.

Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelov, Fred V. Hein.
1. Touch—Juvenile films. 1. Encyclopædia Britannica Films, Inc. 1. Disney (Walt) Productions. Series: This is you series (Filmstrip)

612.88

Fi A 58-3247

Encyclopædia Britannica

Films

Your senses of smell and taste (Filmstrip) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

50 fr., color, 35 mm. (Walt Disney's This is you)

With Filmstrip facts.

Summary: Jimmy Cricket explains that man has only four tastes—sweet, salt, sour, and bitter—but that with the help of a sense of smell he can really enjoy flavor. With captions.

Credits: Producer, Oscar E. Sams; collaborators, D. A. Dunkelov, Fred V. Hein.
1. Smell—Juvenile films. 2. Taste—Juvenile films. 1. Encyclopædia Britannica Films, Inc. 1. Disney (Walt) Productions. Series: This is you series (Filmstrip)

612.56

Fi A 58-3246

Encyclopædia Britannica

Films

Your skin (Filmstrip) Curriculum Materials Corp., 1958.

23 fr., color, 35 mm. (Your body series)

Revised version of the 1951 filmstrip of the same title made by Curriculum Films.

With guide.

Summary: Explains how skin, hair, and nails serve as a protective covering for the body.
1. Skin—Juvenile films. 1. Curriculum Materials Corporation. Series: Your body series (Filmstrip)

612.79

Fi A 58-3098

Curriculum Materials

Corporation

Your soil bank (Motion picture) U. S. Dept. of Agriculture, 1957.

4 min., sd., b&w, 16 mm.

Summary: Shows how farmers can obtain help from and information about the Soil bank program. For television use.

1. Soil bank program. 1. U. S. Dept. of Agriculture.

338.15

Fi E 58-177

U. S. Office of Education.

Visual Education Service

Your spine is your lifeline (Motion picture) Pennsylvania Chiropractic Society, District 5, 1960. Made by Edward C. Michener Associates.

60 sec., sd., b&w, 16 mm.

Summary: A television commercial. Describes the importance of the spine as the lifeline of the body, and explains that a chiropractor is trained in the treatment of disorders resulting from the spine.

1. Spine. 1. Chiropractic. 1. Pennsylvania Chiropractic Society. District 5.

611.82

Fi 62-2036

Your sterling—start to finish (Filmstrip) Towle Manufacturing Co., 1958. Made by Caravel Films.
44 fr., color, 35 mm.

With teacher's manual.

Summary: Describes the etiquette of table setting and shows various types of table settings with instructions for the placement of silver.

1. Table setting and decoration. I. Towle Manufacturing Company.

642.6 FI A 59-2382

Towle Manufacturing Company

Your ticket to safety (Motion picture) Fass-Levy Films, 1959.

11 min., ed., color, 10 mm.

Summary: A driver-education and traffic-safety film for high school students and adults. Describes selective enforcement methods, and explains how they protect the public and preserve safety. Discusses attitudes of drivers toward law officers.

Credits: Narrator, Art Baker.

—Another issue. b&w.

1. Traffic safety. 2. Traffic regulations. I. Fass-Levy Films.

629.28 FI A 61-355

Fass-Levy Films

Your United Nations (Filmstrip) Visual Education Consultants, 1958.

28 fr., b&w, 35 mm.

With manual.

Summary: Shows the buildings of the permanent headquarters of the United Nations located in New York City. Includes views of the Secretariat, General Assembly, and the Conference Building, and describes various functions of the United Nations.

1. United Nations—Headquarters. I. Visual Education Consultants, Inc.

341.13 FI A 57-2025

Visual Education Consultants

Your voice and the telephone (Motion picture) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1959.

7 min., ed., color, 16 mm.

Summary: Shows how the telephone transmits the voice, using the animation sequence from the film entitled Sounds Familiar.

1. Telephone. I. American Telephone and Telegraph Company.

621.3862 FI A 59-763

American Telephone and Telegraph Co.

You're it (Motion picture) Girl Scouts of the United States of America, 1958. Made by Dynamic Films.

15 min., ed., b&w, 16 mm.

Summary: Dramatized incidents show important people in a community being asked to support a Girl Scout campaign project. Demonstrates the reasons for each refusal to help; explains that every Girl Scout member should contribute toward friendly public relations, and that the public attitude about Girl Scouting is built from the impressions received by many people.

Credits: Narrator, Grace Bean.

1. Girl Scouts. I. Girl Scouts of the United States of America.

369.463 FI A 59-324

Committee on International Non-theatrical Events

You're the doctor (Motion picture) American Hospital Association, 1953. Made by Audio Productions.

20 min., ed., b&w, 16 mm.

Summary: Describes the role of hospitals and their importance.

1. Hospitals. I. American Hospital Association.

362.1 FI A 57-1016

Audio Productions, Inc.

You're the judge, part 1 (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (People)

Summary: Discusses how prejudice might affect actions, and points out that it is one of the most important causes of false impressions. Demonstrates, with a group of students, how prejudice is promoted through labels which people attach to certain individuals or groups.

Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Prejudices and antipathies. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WPIX. III. National Educational Television Film Service. Series: People (Motion picture).

301.45 FI A 58-1223

National Educational Television Film Service

You're the judge, part 2 (Motion picture) Hofstra College and WPIX, 1954. Released by NET Film Service.

30 min., ed., b&w, 16 mm. (People)

Summary: Reviews the use of labels to classify groups of people with the labels actually refer to only one characteristic of a single person. Points out the way in which ideas emanate from these labels to form stereotypes, illustrating this point by showing how a group of people determine the occupations of several strangers by using a list of occupations provided to them. Features Matthew Chappell and Herman Goldberg, psychology professors of Hofstra College.

1. Characters and characteristics. I. Hofstra College, Hempstead, N. Y. II. New York. Television station WPIX. III. National Educational Television Film Service. Series: People (Motion picture).

137 FI A 58-1824

National Educational Television Film Service

Yours for the best (Filmstrip) Popular Science Pub. Co. Released by McGraw-Hill Book Co., 1955.

45 fr., color, 35 mm. (A better you series)

Summary: Cartoon drawings and photographs present useful suggestions on how to succeed by planning work, working toward goals, concentrating, and remembering.

1. Self-culture. 2. Mental discipline. I. Popular Science Publishing Company, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: A better you series (Filmstrip).

150.13 FI A 61-3110

McGraw-Hill Book Co.

Yours to command (Filmstrip) Conveyor Equipment Manufacturers Association, 1950. Made by Jam Handy Organization.

121 fr., color, 35 mm. and disc 2 a., 10 in., 33 1/3 rpm, 28 min.

Summary: Basic facts concerning the use of mechanical muscles in lightening the burdens of the workman, reducing costs and creating jobs in industry.

1. Conveying machinery. I. Conveyor Equipment Manufacturers Association.

621.867 FI A 58-2613

Conveyor Equipment Manufacturers Association

Youth and music (Motion picture) National Film Board of Canada, Montreal, 1958.

27 min., ed., b&w, 16 mm.

Summary: Explains how a unique organization of young people, Les Jeunes musiciens, is stimulating interest in the world's great music, describing how the movement spread from Belgium after the war to other countries of Europe and eventually to Canada. Includes scenes of typical activity at the club's summer camp at Mount Orford in the Laurentians, and shows a number of prominent musicians appearing in concert excerpts.

Credits: Producer, Roger Blais; director and scenario, Claude Jutra; interviewer, Ed McGibbon; music editor, Maurice Blackburn; photographer, Lorne Batchelor; film editors, Victor Jobin, Lucien Marleau.

—Another issue. 35 mm.

1. Jeunes musiciens do Canada. I. Canada. National Film Board.

780.073 FI A 58-626

National Film Board of Canada

Youth and the arts (Motion picture) Pathe News, 1960.

10 min., ed., b&w, 16 mm.

Summary: Scenes of a special concert being played in Sydney, Australia, by the Klndergarten Percussion Band of St. Joachim's School. Shows young musicians, aged 13 to 15, rehearsing for a concert at the Edinburgh Festival. Includes scenes of the junior workshop of the DeYoung Museum in San Francisco.

—Another issue. 35 mm.

1. Rhythm bands and orchestras. 2. Orchestra. I. Pathe News, Inc., New York.

785.43 FI A 60-3071

Pathe News, Inc.

Youth dances (Motion picture) Dance in Education Fund. Released by Contemporary Films, 1959.

15 min., ed., b&w, 16 mm.

Summary: Dance pupils in Westchester County, from age four through the teens, demonstrate a dance technique. Shows the educational, therapeutic, and joy-giving properties of dance as they affect children. Stresses that training in modern dance prepares the body for later specializations in ballet, jazz dancing, or other styles.

Credits: Director and photographer, Dwight Godwin; script, Shelby Mydans; narrator, Dwight West; choreography, Steffi Nosen; music, Jess Meeker.

1. Modern dance. I. Dance in Education Fund.

793.82 FI 62-2085

Contemporary Films

Youth of Jesus, through the temptation in the wilderness (Filmstrip) J. S. van den Nieuwandijk, Zeist, Netherlands. Released in the U. S. by Encyclopedia Britannica Films, 1958.

25 fr., color, 35 mm. (The Holy Bible in pictures)

Catholic version.

1. Jesus Christ—Bible—Early life. I. Nieuwandijk, J. S. van den.

II. Encyclopedia Britannica Films, Inc. Series: The Holy Bible in pictures (Filmstrip).

232.92 FI A 58-2501

Encyclopedia Britannica Films

Youth week (Filmstrip) Broadman Films, 1956.

40 fr., color, 35 mm.

With manuals.

Summary: A guide in conducting a youth-week program to a church. Describes various phases of pre-planning, the events of youth week, and the results of such a program in the life of a church and on the individuals who participate.

1. Church work with youth. I. Broadman Films, Nashville.

259 FI A 61-2547

Broadman Films

Yucatan ruins (Motion picture) Luis Osorno Barona. Released by Allen-Moore Productions, 1951.

14 min., ed., color, 16 mm.

Summary: A tour of Merida, with views of the pyramids, the ancient observatory, the temple of the warriors, and the fields where ancient Mayans played pelota.

—Another issue. b&w.

1. Merida, Mexico—Descr. 2. Mayas—Antiq. I. Barona, Luis Osorno. II. Allen-Moore Productions, Inc., Hollywood, Calif.

972.015 FI A 59-583

Allen-Moore Productions, Inc.

Yugoslav village (Motion picture) Plymouth Films, England, 1957. Released in the U. S. by Coronet Instructional Films, 1958.

6 min., ed., b&w, 16 mm.

Summary: Pictures life in a small village in central Bosnia, showing home life, working in the fields, children going to school, and a market day in Sarajevo. Discusses methods of travel, articles of trade, and religious life in Yugoslavia.

1. Yugoslavia—Soc. life & econ. I. Plymouth Films, Ltd.

II. Coronet Instructional Films.

914.97 FI A 58-254

Coronet Instructional Films

Yugoslavia (Filmstrip) Eye Gate House, 1960.

45 fr., color, 35 mm. (Countries of western Europe, no. 9)

With teachers manual.

Summary: Describes the chief agricultural products and the most important industries of Yugoslavia. Includes views of the chief cities, showing various places of interest.

1. Yugoslavia—Econ. condit.—1945—. 2. Yugoslavia—Descr. & trav. I. Eye Gate House, Inc. Series: Countries of western Europe (Filmstrip), no. 9.

914.97 FI A 60-2281

Eye Gate House

Yugoslavia (Motion picture) Plymouth Films, England, 1957. Released in the U. S. by Coronet Instructional Films, 1958.

11 min., ed., b&w, 16 mm.

Summary: Surveys the coastal mountain ranges of Yugoslavia, associated offshore islands, the inland mountainous region, the Neretva River system, the wooded mountain areas, and the plain of the Danube. Includes scenes illustrating city life in Sarajevo and Belgrade, farming conditions, and economic developments in Yugoslavia.

1. Yugoslavia—Descr. & trav. I. Plymouth Films, Ltd. II. Coronet Instructional Films.

914.97 FI A 58-253

Coronet Instructional Films

Yugoslavia today (Filmstrip) Visual Education Consultants, 1957.

33 fr., b&w, 35 mm.

With teacher's guide.

Summary: A historical survey of Yugoslavia from the days of Roman rule to its present status as a Communist nation. Describes the resources, agriculture, people, topography, and industries of the country.

1. Yugoslavia. I. Visual Education Consultants, Inc.

949.7 FI A 53-3550

Visual Education Consultants

Yugoslavia today (Filmstrip) Visual Education Consultants, 1962.

42 fr., b&w, 35 mm.

Revised version of the 1957 filmstrip of the same title.

With teacher's guide.

Summary: Presents a historical background and describes conditions today in communist-controlled Yugoslavia, explaining that it is a controversial nation both in the West and in the Soviet bloc.

1. Yugoslavia. I. Visual Education Consultants, Inc.

949.7 FI A 62-2773

Visual Education Consultants

Yugoslavia today (Motion picture) United Nations Dept. of Public Information (n. d.)

10 min., ed., b&w, 16 mm.

Summary: Explains how, after World War II, Yugoslavia with the help of various organizations in the United Nations is rebuilding and modernizing the country. Describes the progress being made in industry, agriculture, health, education, mining, and transportation.

1. Yugoslavia—Soc. condit. I. United Nations. Dept. of Public Information.

330.9497 FI A 57-1186

United Nations Washington Information Center

Yuki pongee (Yuki tsunugi) (Motion picture) Iwanami Productions, Tokyo, 1959.

16 min., ed., b&w, 16 mm.

Summary: Describes the weaving of the silk fabric Yuki tsunugi, which is a side-job of the farmers at Yuki City.

Credits: Director, Toshio Tokieda.

1. Silk. I. Iwanami Eiga Seisakujo, Tokyo.

677.42 FI A 60-758

Japan Export Trade Promotion Agency

Yukon old, Yukon new (Motion picture) Dept. of Northern Affairs and National Resources, Ottawa. Made and released by National Film Board of Canada, 1961.

20 min., ed., color, 16 mm.

Summary: Helicopter views show the trails and icy mountain passes in the Yukon over which human chains of pack-burdened men struggled to seek gold. Explains that modern highway, rail, and air transportation have opened up the vast subarctic for mineral development and for pleasure-seeking visitors. Includes views of Dawson City's Discovery Day celebration.

1. Yukon Territory—Descr. & trav. I. Canada. Dept. of Northern Affairs and National Resources. II. Canada. National Film Board.

917.121 FI A 62-1422

American Society of Travel Agents

Zabrinkle, George Albert, 1926—see The light within.

Zampa, Luigi, 1905—see The jinx.

Zapotecan village (Motion picture) Madeline Tourtelot, Mexico, 1954. Released in the U. S. by Film Images, 1958.

20 min., ed., b&w, 16 mm.

Summary: Portrays with music and pictures the moods and customs of an Amer-Indian village in Mexico as it is today and has been for hundreds of years, showing men and women at work, their children at school and play, and both young and old enjoying a fiesta.

1. Zapotec Indians—Soc. life & cult. 2. Mexico—Soc. life & cult. I. Tourtelot, Madeline. II. Film Images, Inc.

970.4 FI A 58-923

Film Images

Zenith Plastics Company, Gardens, Calif. see Futura unlimited.

Zero the place holder (Filmstrip) Your Lesson Plan Materials Corp. Made and released by Your Lesson Plan Filmstrips, 1958.

52 fr., color, 35 mm.

With teachers guide.

Summary: Describes the function of "0" explaining that without the zero the language of numbers would be difficult and complex.

1. Zero (The number)—Juvenile films. I. Your Lesson Plan Materials Corporation. II. Your Lesson Plan Filmstrips, Inc.

510 FI A 60-2888

Your Lesson Plan Filmstrips

Zero to sixth (Motion picture) American Oil Co., 1960. Made by P. G. L. Productions.

30 min., ed., color, 16 mm.

Summary: Traces the history of automobile racing from the Vanderbilt Cup races to Sebring in 1960. Includes shots of early cars and early races including the first Vanderbilt Cup races, the Indianapolis 500, the Savannah Road races, and events at Bridgehampton, Watkins Glen, and Pike's Peak in the United States, and races in Europe at Monte Carlo, Nuremberg, and Le Mans.

Credits: Producer, Henry Tretlin; director, Franja G. Herman; script, Edmund Levy; narration, Mel Brandt; music, Skitch Henderson; editor, Anthony Ciccolini.

1. Automobile racing. I. American Oil Company, Baltimore.

796.72 FI A 60-953

Committee on International Non-theatrical Events

- Zolotow, Charlotte (Shapiro) 1915-
Indian
see
Indian Indian.
- Zone melting (*Filmstrip*) Bell Telephone System. Made by Bell Telephone Laboratories. Released through the local offices of Bell Telephone Companies, 1959.
133 fr., color, 35 mm. and disc: 33 1/3 rpm. microgroove.
Issued in 4 pts.: pt. 1, 41 fr., 14 min.; pt. 2, 20 fr., 7 min.; pt. 3, 33 fr., 13 min.; pt. 4, 39 fr., 11 min.
With commentary.
Summary: An introduction to zone melting. Describes a method of ultra-purifying solids and controlling the distribution of impurities in solids.
Credits: Prepared by William G. Pfann.
1. Zone melting. I. American Telephone and Telegraph Company.
536.42 Fi A 59-2906
American Telephone and Telegraph Co.
- Zonguldak coal (*Motion picture*) Paul Weir Co. Made and released by Cameras International, 1959.
23 min., sd., color, 16 mm.
Summary: A documentary about the technological and social growth of Turkey's coal and steel industry near the Black Sea.
1. Coal mines and mining—Turkey. 2. Steel industry and trade—Turkey. I. Weir (Paul) Company, Chicago. II. Cameras International, Chicago.
338.09561 Fi A 61-848
Cameras International
- Zoo animals—mammals, part 1 (*Motion picture*) Academy Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
Summary: A behind-the-scenes visit with the zoo doctor at the San Diego Zoo. Explains that the right kind of a zoo is a good place for animals to live, and that zoo animals, in family groups in natural surroundings, and with proper food, are happy and contented. Shows a kinkajou, a lesser panda, the elephant yard, lion cubs fed from a bottle, Bengal tigers, the commissary, and the feeding of the sea lions.
Credits: Producer, James A. Larsen; script, Margaret Divisla.
—Another issue. b&w.
1. San Diego. Zoological Garden. I. Academy Films, Hollywood, Calif.
590.74 Fi A 58-327
Academy Films
- Zoo animals—mammals, part 2 (*Motion picture*) Academy Films, 1957.
11 min., sd., color, 16 mm.
Kodachrome.
Summary: A behind-the-scenes visit with the zoo doctor at the San Diego Zoo. Shows an axia deer, an eland, two kinds of zebras, kangaroos, with a baby kangaroo in its mother's pouch, the antics of grizzly, sloth and polar bears, a koala, and a young chimpanzee.
Credits: Producer, James A. Larsen; script, Margaret Divisla.
—Another issue. b&w.
1. San Diego. Zoological Garden. I. Academy Films, Hollywood, Calif.
590.74 Fi A 58-328
Academy Films
- Zoo baby animals (*Motion picture*) Encyclopædia Britannica Films, 1961.
11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A visit to the zoo depicting various activities in the kitchen and hospital. Shows the baby animals being fed and cared for by their keepers. Shows many animals in outdoor settings and in the children's zoo sections in the Lincoln Park and Brookfield Zoos of Chicago. Includes views of such baby animals as the lion, tiger, gorilla, bear, elephant, harbor seal, kudu, llama, Barbary sheep, tapir, and baboon.
Credits: Collaborator, Marlin Perkins.
—Another issue. b&w.
1. Zoological gardens—Juvenile films. 2. Zoology—Juvenile films. I. Encyclopædia Britannica Films, Inc.
590.744 Fi A 61-57
Encyclopædia Britannica Films
- Zoo snakes and their relatives (*Filmstrip*) Encyclopædia Britannica Films, 1962.
38 fr., color, 35 mm. (Zoo adventure)
With Filmstrip facts.
Summary: Compares and points out the easily seen differences between the four kinds of reptiles—snakes, crocodilians, turtles, and lizards.
Credits: Collaborator, Elizabeth Graf.
1. Reptiles—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Zoo adventure (Filmstrip)
j 598.1 Fi A 62-2843
Encyclopædia Britannica Films

- Zora film, Zagreb
see
Pythagorean theorem: Proof by area.
Pythagorean theorem: The cosine formula.
- Zu Hause (At home) (*Filmstrip*) Society for Visual Education, 1961.
43 fr., color, 35 mm. and disc: 1 s., 12 in., 33 1/3 rpm, 17 min. (Elementary German for young Americans)
With teaching guide.
Summary: Describes the living room and its furnishings and the activities of a family. Includes the verb *sein* and the reflexive verb *sich waschen*.
Credits: Author, José Sánchez.
1. German language—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Elementary German for young Americans (Filmstrip)
372.65 Fi A 61-2976
Society for Visual Education
- Zurich-American Insurance Companies, Chicago
see
Alive or living.
Anyone you know?
April fool.
At your service.
Award to the wise.
Captain of the men of death.
Cause and effect.
Check and double check.
Close shaves.
Destiny—death.
Disorderly conduct.
Don't be liquidated.
Essy does it.
The enemy in our midst.
Everybody's job.
Everyone's winner.
Face to face.
The fall of man.
Fatal hour.
The firebug.
First aid.
Foot follies.
Grade "A" drivers.
Happy new year.
Having a wonderful time.
Heads you win.
The heart of our nation.
Heart-to-heart talk.
Helping hands, part 1.
Helping hands, part 2.
Helping hands, part 3.
Here's how.
Here's the dope.
Hold that line.
Homemade trouble.

- Horse sense.
Inside information.
It's no joke.
K. O. TB.
Kachoo.
Keep it safe—safely.
Keep out infection.
Keep your head.
Last stop.
Left to live.
The long night.
Man-handled.
Matter of fact.
Mind over motor.
Mr. Casey goes to town.
Mostly personal.
On your toes.
Pattem for tragedy.
Prescription for trouble.
The right combination.
Rough riders.
The run down.
Search everyone
Shocking conditions.
Stop, look, and beware.
Sudden end.
Summer safe.
Think safety—live safely.
Trouble in store.
Truck amuck.
Two futures.
Under cover.
Wake up.
Weathering the storms.
What're you driving at?
Winter wise.
Woodworking hazards.
Wrong-way Waldo.
You can't beat sleep.
Your doctor and you.
Your first defense.
Your future is in sight.

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